CALENDAR

OF THE

UNIVERSITY OF ADELAIDE

FOR THE YEAR

1947

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NOTICE.

The undermentioned are published in separate volumes:—

1. Manual of the School of Music, containing regulations of the Elder Conservatorium, the diploma of Associate in Music, the degree of Mus. Bac., and music scholarships.
2. Manual of the Public Examinations Board, containing regulations, syllabuses, examination papers and examiners' reports of the public examinations in general education.
3. Manual of the Australian Music Examinations Board, containing regulations and syllabuses of the public examinations in music.

PREFACE

THE UNIVERSITY OF ADELAIDE was established by Act of Parliament in the year 1874, and in the year 1881 Royal Letters Patent were issued by Her Majesty Queen Victoria declaring that the degrees granted by it should be recognized as academic distinctions, and be entitled to rank, precedence, and consideration throughout the British Empire, as if granted by any University in the United Kingdom. An additional Royal Charter was granted in 1913 in respect to the Degrees of Bachelor and Master of Engineering, and Bachelor and Master of Surgery.

The University owes its origin to the munificence and public spirit of the late Sir Walter Watson Hughes and Sir Thomas Elder, G.C.M.G. from each of whom a gift of £20,000 was received for this purpose Further endowments were granted by Parliament, provision being made in the Act of Incorporation, 1874, for an annual grant from the public revenues of South Australia of five per cent. on the capital funds possessed by the University, but not to exceed in any one year the sum of £10,000. Under the authority of the same Act an endowment in land of 50,000 acres and a grant of five acres in the City of Adelaide as a site for the University buildings were given. The country lands were subsequently repurchased for £40,000 by the Government. By an Act of 1911, Parliament made an additional annual grant of £4,000. In order to meet the urgent needs of the University the Government, in 1920 provided an additional grant of £20,000 per annum, and erected a building for the departments of Physics and Engineering.

The University grants degrees in Arts, Economics, Science, Law Medicine, Dentistry, Engineering, Music, and Agricultural Science, and Diplomas in Commerce, Music, Education, Physical Education, Public Administration, Pharmacy, Social Science and Physiotherapy. It was authorised to grant degrees to women and degrees in Science by Act of Parliament in 1880.

At first the Professorships founded in the University were four in number, their subjects being the following:—(1) Classics and Comparative Philology and Literature, (2) English Language and Literature, Mental and Moral Philosophy, (3) Mathematics, and (4) Natural Science. The Chairs now are:—

(1) Classics and Comparative Philology and Literature, (2) Philosophy, (3) Political Science and History, (4) Engineering, (5) Physics, (6) Anatomy and Histology, (7) Biochemistry and General Physiology, (8) Chemistry, (9) Botany, (10) Law, (11) Music, (12)

Pathology, (13) Mathematics, (14) Geology and Mineralogy, (15) Zoology, (16) English Language and Literature, (17) Agronomy, (18) Agricultural Chemistry, (19) Human Physiology and Pharmacology, (20) Economics, (21) Entomology, (22) Mining and Metallurgy, (23) Experimental Medicine, (24) Bacteriology, (25) French Language and Literature, (26) Mechanical Engineering, (27) Electrical Engineering.

Besides the twenty-seven Professors, there are now over sixty lecturers, and there are eighteen teachers in the Elder Conservatorium of Music.

The academical work of the University was commenced in March, 1876, the number of matriculated students being eight, and of non-graduating students attending lectures fifty-two. The foundation-stone of the University buildings was laid in 1879, and the buildings were opened in April, 1882.

In 1883 Sir Thomas Elder gave £10,000 for the foundations of a School of Medicine. In 1884 the Hon. J. H. Angus gave £6,000 for the endowment of a Chair of Chemistry.

In 1878 the Hon. J. H. Angas gave £4,000 to provide Scholarships to encourage the training of scientific men, and especially civil engineers, with a view to their settlement in South Australia.

In and after 1892 Robert Barr Smith, Esquire, presented to the University £9,000 for the purposes of the Library. In 1920 the sum of £11,000 was added by members of his family as a permanent endowment.

Sir Thomas Elder died in 1897, bequeathing to the University the sum of £65,000, his total gifts to it amounting from first to last to nearly £100,000. By his will £20,000 was apportioned to the School of Medicine and £20,000 to the School of Music, while the residue was left available for the general purposes of the University. The Elder Conservatorium of Music was accordingly established in 1898, and the Conservatorium building was completed in 1900. The steadily increasing number of students in all courses necessitated large and costly additions to the University Buildings in 1901, 1902, and 1912. By an agreement with the South Australian School of Mines the two institutions combine their teaching powers and their laboratories for instruction in Mining Engineering, Metallurgy, Mechanical Engineering, Electrical Engineering, Civil Engineering, and Architectural Engineering.

In 1914 Mr. Peter Waite, with a view to advancing the cause of education in Agriculture, Forestry, and such allied subjects as may from time to time, in the opinion of the Council of the University, tend to the better development of the natural resources of the land, transferred the whole of his valuable Urrbrae Estate at Glen Osmond to the University. The estate comprises an area of 134 acres and a mansion house; the western half is to be held by the University in perpetuity as a park for the enjoyment of the public; the remainder of the estate, upon which

the house stands, has been utilized in giving effect to the wishes of the generous donor in regard to Agricultural education by the establishment of the Waite Agricultural Research Institute. In 1915 Mr. Waite supplemented his gift by the addition of the adjoining estate of Claremont and part of Netherby. To provide funds to enable these gifts to be effectively used, Mr. Waite, in 1918, transferred to trustees for the University, 4,900 shares in Elder, Smith, & Co., Ltd. The shares which carried with them the benefit of a new issue of bonus shares to the number of 980, making the total shares 5,880, have since been realized, producing the sum of £58,450. The value of these gifts is estimated to be £100,000. The endowments for education in agricultural subjects were further increased in 1931 by the bequest of Mrs. Elizabeth Macmeikan, daughter of Mr. Peter Waite, who left her residuary estate, which is at present valued at £16,099, to the University of Adelaide to be used for the same purpose as the gifts by her father.

In 1915 Sir Edwin Smith gave, through the S.A. Commercial Travellers' Association, the sum of £500 to found a scholarship tenable for any degree course, in memory of his grandson, Eric Wilkes Smith, mortally wounded in the attack upon the Dardanelles in April, 1915. The late John Harvey Finlayson bequeathed the sum of £200 to provide a Scholarship in Political Economy or some cognate subject, and the Old Scholars of the late John L. Young subscribed £700 for the purpose of founding a Research Scholarship. Both these Scholarships have been founded to perpetuate the memory of John L. Young.

In 1918 Mrs. A. M. Simpson gave £500 for the purpose of founding a library in aeronautics, in memory of her late husband, Alfred Muller Simpson.

In 1919 the sons and daughters of the late Mr. John Darling gave the sum of £15,000 towards the cost of a new medical building. The Darling Building was formally opened in 1922.

In 1920 the sum of £7,000, subscribed by a number of citizens, was paid to the University as a permanent endowment for the promotion of research on the growth and nutrition of man and animals. The Old Scholars of the late John L. Young further increased the endowment for the Research Scholarship by £200 in 1921. The sum of £50 was received from the North Adelaide Congregational Church for the purpose of providing a memorial to the Rev. Jas. Jefferis, LL.D., who was closely associated with the University from its foundation until his death in 1918

In 1921 Mrs. G. A. Jury gave £12,000 to found a separate Chair of English Literature to bear her husband's name. The Old Scholars of Tormore House School paid the sum of £130 for the purpose of providing a prize to perpetuate the memory of the School.

In 1922 Mrs. Jane Marks bequeathed £30,000 to the Medical School; and Mrs. A. M. Simpson and Miss A. F. Keith Sheridan jointly bequeathed property of the estimated value of £20,000 to the same School for the purpose of medical research. The Old Scholars of Miss Annie Montgomerie

Martin presented the sum of £150 for the purpose of providing an annual prize and medal to perpetuate her memory.

In 1923 the Adelaide Co-operative Society provided £150 for a Bursary in memory of the late George Thompson; and Mr. T. E. Barr Smith gave £100 to provide an annual prize for an essay on the work of the League of Nations.

In 1924 Mrs. Agnes Ayers bequeathed £500 for general purposes; the Old Scholars of the Methodist Ladies' College donated £100, and a further sum of £650 was raised by public subscription to provide a library in Psychology to commemorate Miss Sarah Elizabeth Jackson, M.A. Mr. James Gartrell gave £200 to provide an annual prize for Elementary Comparative Philology and Ethnology.

In 1925 the Old Scholars of the Unley Park School subscribed the sum of £450 to found a bursary in memory of the late Catherine Maria Thornber, formerly Principal of that School.

In 1926 the Honourable Sir Langdon Bonython, K.C.M.G., gave the sum of £20,000 to endow the Chair of Law. The Honourable Sir Josiah Symon, K.C.M.G., K.C., gave the sum of £9,500 for the building of the women's portion of the University Union and for the library therein. The building is known as "The Lady Symon Building, the gift of Sir Josiah Symon." Sir Joseph Verco provided the sum of £5,000 to secure the publication of the results of research in the medical sciences, and Mr. J. T. Mortlock gave the sum of £2,000 to assist the Council in equipping the Waite Agricultural Research Institute. The Council accepted the trusteeship of the fund for the encouragement of orchestral music inaugurated by Mr. Percy Grainger in honour of his mother.

In 1927 Mr. T. E. Barr Smith gave the sum of £20,000 to provide a building for the Barr Smith Library. The amount was increased by a further gift of £10,000 in 1929 and by the addition of interest to £34,718. The building was completed in 1932. In 1941 Mr. Barr Smith bequeathed the sum of £10,000 to the endowment fund for the purchase of books.

Mr. John Melrose gave the sum of £10,000 for a chemical laboratory at the Waite Agricultural Research Institute.

The members of the family of the late John Darling gave £10,000 for a laboratory for soils research, and the directors of the Commonwealth Bank granted £2,500 from the Rural Credits Development Fund towards the cost of plant culture houses and an insectary at the Waite Agricultural Research Institute.

In 1930 the Honourable Sir Langdon Bonython provided the sum of £40,000 for the erection of a Great Hall. The amount has since been increased by additions of interest and other gifts to £52,329. Work was begun on the building in June, 1933, the foundation stone was laid by Sir Langdon on 4th December, 1933, and the Hall was opened by His Excellency the Governor-General, Lord Gowrie, on the 8th September, 1936.

In 1935, during the celebrations of the jubilee of the medical school, Miss Edith Bonython, Mr. Norman Darling, and Mrs. T. E. Barr Smith gave £5,000 each towards the cost of an institute of medical science.

In October, 1935, part of the estate of the late Edward Neale became available to the University as an endowment for medical research, preferably into cancer. The total value of the estate, which is subject to certain life interests, is estimated to be about £27,000.

In 1936, Miss M. T. Murray bequeathed a life interest in the residue of her estate (estimated to be about £45,000) to her brother, the Hon. Sir George Murray, Chancellor of the University, the estate subsequently to pass to the University for general purposes. Sir George surrendered his interest, and also gave £10,000 for a men's union building. To perpetuate the memory of the late Mr. Frederick Ranson Mortlock, Mrs. Rosye F. Mortlock, his mother, and Mr. John T. Mortlock, his brother, gave £25,000 to establish the Ranson Mortlock Trust for research in connection with soil erosion and the regeneration of pastures.

In 1937 Sir William Mitchell gave £20,000 to endow the chair of Biochemistry, and Dr. T. G. Wilson £2,000 to found a travelling scholarship in Obstetrics. Sir Joseph Verco bequeathed £4,330 to be divided equally between the medical and the dental schools.

From the estate of the late Ronald Lindsay Johnson, the Council received a piece of land in Waymouth Street; on its realization the proceeds will be applied in accordance with the terms of the gift towards the cost of the erection of the Johnson Chemical Laboratories.

Dr. F. Lucas Benham, who died 21st November, 1938, bequeathed the residue of his estate to the University for the encouragement and support of the study of natural history. The estimated net value of the estate is about £44,000. A new building to house the departments of Zoology and Botany has been erected on the Victoria Drive frontage and named the Benham Laboratories.

In 1939 Mrs. Rosye F. Mortlock bequeathed the sum of £5,000, and £1,225 was received from the estate of the late Mrs. Louisa E. Bateman, for cancer research. The amount of the latter bequest had increased to £2,176 by 1945.

In 1940 Sir William Mitchell gave £5,000 as an endowment for the purchase of books for the Library, the late Mrs. Louisa Gardner bequeathed £1,500 to found a scholarship in Surgery in memory of her husband, the late Dr. William Gardner, and Mr. S. Russell Booth gave £500 to found a prize in memory of his wife, the late Anna Florence Booth.

In 1941 Mr. Hugh Hughes bequeathed half the residue of his estate to promote the study of the agricultural, pastoral and allied sciences, and Miss Mabel Shorney bequeathed £1,000 to found a prize in memory of her brother, the late Dr. H. F. Shorney.

In 1942 Sir George Murray bequeathed the whole of his residuary estate to the University for its general purposes; Mr. W. H. Sandland

bequeathed the residue of his estate to promote the study of the agricultural, pastoral and allied sciences; and John Evan Jenkins, an undergraduate, bequeathed £5,000 for the purpose of founding two scholarships to promote the study of the agricultural, domestic or social sciences.

In 1943 the Broken Hill Proprietary Company, Limited, gave £15,000 for the Chair in Mining and Metallurgy, and £5,000 for chairs in Mechanical and Electrical Engineering. Other gifts towards establishing the latter chairs were: the Hon. E. W. Holden, £5,000; General Motors-Holden's, Ltd., £5,000; Adelaide Electric Supply Co., Ltd., £5,000; Richards Industries, Ltd., £2,000; British Tube Mills (Aust.) Pty., Ltd., £2,000; and Kelvinator (Australia), Ltd., £1,000. Mr. and Mrs. S. H. Skipper gave £150 to found a prize in memory of their son, Captain J. W. Skipper, who was killed in action in New Guinea in 1942; the late Jake Grinberg bequeathed £100 for cancer research.

In 1944 the late Sarah Barrans bequeathed £3,000 to found a post-graduate scholarship in geology or metallurgy; and the past pupils of Knightsbridge School, desiring to commemorate Mrs. Edith Hubbe and Miss Harriett Cook, gave £500 to provide a prize in a modern language, preferably Dutch.

In 1945 Sir Angas Parsons bequeathed £1,000 for any purpose of the University which the Council might approve; Phoebe Ferris bequeathed £250 for research into tuberculosis; and Eleanor Florence Hern bequeathed half her residuary estate for the purposes of the Anti-Cancer Campaign Committee.

In 1946 Mr. W. H. Bagot gave £500 to found a scholarship for operatic singing in memory of his mother, Lucy Josephine Bagot.

The University is governed by a Council, which, from its commencement until 1911. consisted of 20 members, elected by the Senate, one-fourth retiring every year. By an amending Act of 1911, the State Parliament gave itself the right to appoint from among its own members five additional members of Council, holding office during the life of the Parliament which appointed them. The Council thus now consists of 25 in all.

The Senate consists of all graduates of the degree of Master or Doctor, and all other graduates of three years' standing. All Statutes and Regulations must be passed both by the Council and by the Senate and approved by the Governor of South Australia, who is *ex-officio* Visitor to the University.

The number of graduates admitted by examination since the establishment of the University is 4,362, and the number admitted *ad eundem gradum*, 502. The number of undergraduates in 1946 was 2,109, of non-graduating students 1,178, and of post-graduate students 436. The number of those studying at the Elder Conservatorium was 587.

The University conducts Public Examinations in general education, in commerce, and in music.

1947.	JANUARY XXXI
W. 1 Th. 2 F. 3 S. 4	New Year's Day. Commonwealth inaugurated 1901.
Su. 5 M. 6 Tu. 7 W. 8 Th. 9 F. 10 S. 11	
Su. 12 M. 13 Tu. 14 W. 15 Th. 16 F. 17 S. 18	Education Committee meets.
Su. 19 M. 20 Tu. 21 W. 22 Th. 23 F. 24 S. 25	Finance Committee meets. Last day of entry for the Supplementary Leaving Examination to be held in February. Council meeting.
Su. 26 M. 27 Tu. 28 W. 29 Th. 30 F. 31	Anniversary of the foundation of Australia, 1788. Public holiday: celebration of Foundation Day.

FEBRUARY XXVIII		1947.
S.	1	Hospital year begins. Last day of entry for the M.S. examinations to be held in May.
Su.	2	
M.	3	Last day of entry for LL.B. and degree and diploma examinations to be held in March.
Tu.	4	
W.	5	
Th.	6	
F.	7	
S.	8	
Su.	9	
M.	10	School of Mines first term begins.
Tu.	11	Supplementary Leaving Examination begins.
W.	12	
Th.	13	
F.	14	
S.	15	
Su.	16	
M.	17	LAST DAY OF ENROLMENT. Conservatorium first quarter begins.
Tu.	18	
W.	19	
Th.	20	
F.	21	Education Committee meets.
S.	22	
Su.	23	
M.	24	Finance Committee meets. School of Mines lectures begin.
Tu.	25	
W.	26	
Th.	27	
F.	28	Council meeting. Last day of entry for evening studentships.

1947.		MARCH XXXI
S.	1	
Su.	2	
M.	3	LL.B. and special degree examinations begin.
Tu.	4	
W.	5	
Th.	6	
F.	7	
S.	8	Long vacation ends.
Su.	9	
M.	10	First term begins. NOTE.—Students are required to attend such preliminary meetings of their classes in the first week of term as may be announced.
Tu.	11	
W.	12	
Th.	13	
F.	14	Annual Commemoration.
S.	15	1
Su.	16	
M.	17	Lectures begin.
Tu.	18	
W.	19	
Th.	20	
F.	21	Education Committee meets.
S.	22	2
Su.	23	
M.	24	Finance Committee meets.
Tu.	25	
W.	26	
Th.	27	
F.	28	Council meeting.
S.	29	3
Su.	30	
M.	31	Last day for submitting poems for the Bundey Prize.

APRIL XXX.		1947.
Tu.	1	Last day for submitting compositions for the degree of Mus.Doc.
W.	2	
Th.	3	
F.	4	Good Friday.
S.	5	
		4
Su.	6	Easter Day.
M.	7	Easter Monday.
Tu.	8	
W.	9	Lectures resume.
Th.	10	
F.	11	
S.	12	
		5
Su.	13	
M.	14	
Tu.	15	
W.	16	
Th.	17	
F.	18	Education Committee meets.
S.	19	Conservatorium first quarter ends.
		6
Su.	20	
M.	21	Conservatorium second quarter begins. Finance Committee meets.
Tu.	22	
W.	23	
Th.	24	Council meeting.
F.	25	Anzac Day.
S.	26	
		7
Su.	27	
M.	28	
Tu.	29	
W.	30	Theory of Music and Art of Speech examinations begin.

1947.	MAY XXXI
Th 1 F. 2 S. 3	8
Su. 4 M. 5 Tu. 6 W. 7 Th. 8 F. 9 S. 10	9
Su. 11 M. 12 Tu. 13 W. 14 Th. 15 F. 16 S. 17	10
Su. 18 M. 19 Tu. 20 W. 21 Th. 22 F. 23 S. 24	Last day for submitting essays for the League of Nations Prize. Education Committee meets. First term ends. 11
Su. 25 M. 26 Tu. 27 W. 28 Th. 29 F. 30 S. 31	Finance Committee meets. University and Conservatorium vacation begins. Council meeting.

JUNE XXX.		1947.
Su. 1 M. 2 Tu. 3 W. 4 Th. 5 F. 6 S. 7	University and Conservatorium vacation ends.	
Su. 8 M. 9 Tu. 10 W. 11 Th. 12 F. 13 S. 14	Second term begins.	1
Su. 15 M. 16 Tu. 17 W. 18 Th. 19 F. 20 S. 21	Education Committee meets.	2
Su. 22 M. 23 Tu. 24 W. 25 Th. 26 F. 27 S. 28	Finance Committee meets. Council meeting.	3
Su. 29 M. 30		

1947.	JULY XXXI.
Tu. 1	Last day for submitting theses for the Bonython Prize and for the degree of D.D.Sc.
W. 2	
Th. 3	
F. 4	
S. 5	Conservatorium second quarter ends. **4**
Su. 6	
M. 7	Conservatorium third quarter begins.
Tu. 8	
W. 9	
Th. 10	
F. 11	
S. 12	**5**
Su. 13	
M. 14	
Tu. 15	
W. 16	
Th. 17	
F. 18	Education Committee meets.
S. 19	**6**
Su. 20	
M. 21	Finance Committee meets.
Tu. 22	
W. 23	Last day of entry for public examinations in Music and Art of Speech to be held in September and October.
Th. 24	
F. 25	Council meeting.
S. 26	**7**
Su. 27	
M. 28	
Tu. 29	
W. 30	
Th. 31	

AUGUST XXXI		1947.
F.	1	Last day of entry for the M.S. examinations to be held in November.
S.	2	
		8
Su.	3	
M.	4	
Tu.	5	
W.	6	
Th.	7	
F.	8	
S.	9	
		9
Su.	10	
M.	11	
Tu.	12	
W.	13	
Th.	14	
F.	15	
S.	16	Second term ends.
		10
Su.	17	
M.	18	University and Conservatorium vacation begins.
Tu.	19	
W.	20	
Th.	21	
F.	22	Education Committee meets.
S.	23	
Su.	24	
M.	25	Finance Committee meets.
Tu.	26	
W.	27	
Th.	28	
F.	29	Council meeting.
S.	30	Conservatorium vacation ends.
Su.	31	

1947.	SEPTEMBER XXX.
M. 1	Last day for submitting theses for the degrees of M.Sc. and M.E. Conservatorium resumes.
Tu. 2	
W. 3	
Th. 4	
F. 5	
S. 6	University vacation ends.
Su. 7	
M. 8	Third term begins.
Tu. 9	
W. 10	
Th. 11	
F. 12	
S. 13	1
Su. 14	
M. 15	
Tu. 16	
W. 17	
Th. 18	
F. 19	Education Committee meets.
S. 20	Conservatorium third quarter ends. 2
Su. 21	
M. 22	Conservatorium fourth quarter begins. Finance Committee meets.
Tu. 23	
W. 24	
Th. 25	Theory of Music and Art of Speech examinations.
F. 26	Council meeting.
S. 27	3
Su. 28	
M. 29	
Tu. 30	Last day for submitting exercises for the degree of Mus.Bac.

OCTOBER XXXI.		1947.
W.	1	Last day of entry for the PUBLIC EXAMINATIONS to be held in November.
Th.	2	
F.	3	
S.	4	
		4
Su.	5	
M.	6	Last day of entry for the DEGREE and DIPLOMA EXAMINATIONS to be held in November and for submitting theses for the degree of M.A.
Tu.	7	
W.	8	Labour Day.
Th.	9	
F.	10	
S.	11	
		5
Su.	12	
M.	13	
Tu.	14	
W.	15	
Th.	16	
F.	17	
S.	18	
		6
Su.	19	
M.	20	
Tu.	21	
W.	22	
Th.	23	
F.	24	Education Committee meets.
S.	25	
		7
Su.	26	
M.	27	Finance Committee meets.
Tu.	28	Conservatorium vacation of three weeks begins.
W.	29	
Th.	30	
F.	31	Council meeting.

1947.		NOVEMBER XXX
S.	1	Last day of entry for the David Murray Scholarship in Science, for the James Barrans Scholarship, and for the John L. Young and John Lorenzo Young Scholarships, and for submitting theses for the Tate Medal and the John Bagot Medal. **8**
Su.	2	
M.	3	
Tu.	4	
W.	5	
Th.	6	
F.	7	
S.	8	**9**
Su.	9	
M.	10	Degree and Diploma Examinations begin.
Tu.	11	
W.	12	
Th.	13	
F.	14	
S.	15	Last day for sending to the Clerk of the Senate nominations of candidates for the annual vacancies on the Council and for the offices of Warden and Clerk, and notices of motion for the meeting of the Senate to be held on November 26. Conservatorium vacation ends. **10**
Su.	16	
M.	17	
Tu.	18	
W.	19	
Th.	20	
F.	21	Education Committee meets.
S.	22	**11**
Su.	23	
M.	24	Finance Committee meets.
Tu.	25	Public Examinations begin.
W.	26	Senate meeting: election of members of the Council, and Warden and Clerk of the Senate.
Th.	27	
F.	28	Council meeting.
S.	29	**12**
Su.	30	

DECEMBER XXXI		1947.
M.	1	Last day for submitting theses written in connection with the Ernest Ayers Scholarship. Last day of application for the Ernest Ayers Scholarship and for Mining and Metallurgical Bursaries.
Tu.	2	
W.	3	
Th.	4	
F.	5	
S.	6	
		13
Su.	7	
M.	8	
Tu.	9	
W.	10	
Th.	11	
F.	12	Education Committee meets.
S.	13	Third term and Conservatorium fourth quarter end.
		14
Su.	14	King George VI born, 1895.
M.	15	Finance Committee meets.
Tu.	16	
W.	17	
Th.	18	
F.	19	Council meeting.
S.	20	
Su.	21	
M.	22	
Tu.	23	
W.	24	
Th.	25	Christmas Day.
F.	26	
S.	27	
Su.	28	Anniversary of the Proclamation of South Australia, 1836.
M.	29	
Tu.	30	
W.	31	

1948.	JANUARY XXXI
Th. 1 F. 2 S. 3	New Year's Day. Commonwealth inaugurated, 1901.
Su. 4 M. 5 Tu. 6 W. 7 Th. 8 F. 9 S. 10	
Su. 11 M. 12 Tu. 13 W. 14 Th. 15 F. 16 S. 17	Education Committee meets.
Su. 18 M. 19 Tu. 20 W. 21 Th. 22 F. 23 S. 24	Finance Committee meets. Last day of entry for the Supplementary Leaving Examination to be held in February. Council meeting.
Su. 25 M. 26 Tu. 27 W. 28 Th. 29 F. 30 S. 31	Anniversary of the foundation of Australia, 1788. Public holiday.

FEBRUARY XXIX		1948.
Su.	1	
M.	2	Hospital year begins. Last day of entry for the M.S. examinations to be held in May, and for the LL.B. and special degree examinations to be held in March.
Tu.	3	
W.	4	
Th.	5	
F.	6	
S.	7	
Su.	8	
M.	9	
Tu.	10	Supplementary Leaving Examination begins.
W.	11	
Th.	12	
F.	13	
S.	14	
Su.	15	
M.	16	LAST DAY OF ENROLMENT.
Tu.	17	
W.	18	
Th.	19	
F.	20	Education Committee meets.
S.	21	
Su.	22	
M.	23	Finance Committee meets.
Tu.	24	
W.	25	
Th.	26	
F.	27	Council meeting.
S.	28	Last day of application for Evening Studentships.
Su.	29	

1948.	MARCH XXXI
M. 1 Tu. 2 W. 3 Th. 4 F. 5 S. 6	LL.B. and special degree examinations begin. Long vacation ends.
Su. 7 M. 8 Tu. 9 W. 10 Th. 11 F. 12 S. 13	First term begins. NOTE.—Students are required to attend such preliminary meetings of classes in the first week of term as may be announced. 1
Su. 14 M. 15 Tu. 16 W. 17 Th. 18 F. 19 S. 20	Lectures begin. Education Committee meets. 2
Su. 21 M. 22 Tu. 23 W. 24 Th. 25 F. 26 S. 27	Finance Committee meets. Council meeting. Good Friday. 3
Su. 28 M. 29 Tu. 30 W. 31	Easter Day. Easter Monday. Last day for submitting poems for the Bundey Prize.

The University of Adelaide, 1947

VISITOR.

HIS EXCELLENCY THE GOVERNOR.

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PROFESSOR SIR WILLIAM MITCHELL, K.C.M.G., M.A. Elected for the first time, 27th February, 1942; re-elected 28th February, 1947.

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SIR WILLIAM GEORGE TOOP GOODMAN, Kt., M.I.C.E., M.I.E.E., M.I.E. (Aust.). A member since 1913. Date of last election, 27th November, 1946.

PROFESSOR SIR KERR GRANT, M.Sc., F.Inst.P. A member since 1930. Date of last election, 22nd November, 1944.

ALBERT JAMES HANNAN, C.M.G., K.C., M.A., LL.B. A member since 1939. Date of last election, 27th November, 1946.

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EDMUND BRITTEN JONES, M.A., M.B., B.S., F.R.C.P. Elected for the first time, 22nd November, 1944.

HILDA MARION LEWIS, B.A. Elected for first time, 25th July, 1945.

THE HONOURABLE MR. JUSTICE GEORGE COUTTS LIGERTWOOD, B.A., LL.B. A member since 1942. Date of last election, 28th November, 1945.

PROFESSOR ALEXANDER KILLEN MACBETH, C.M.G., M.A., D.Sc., F.I.C. A member since 1942. Date of last election, 28th November, 1945.

PROFESSOR SIR DOUGLAS MAWSON, Kt., O.B.E., B.E., D.Sc., F.R.S. A member since 1931. Date of last election, 27th November, 1946.

HELEN MARY MAYO, O.B.E., M.D., B.S. A member since 1914. Date of last election, 28th November, 1945.

ARCHIBALD GRENFELL PRICE, C.M.G., D.Litt., F.R.G.S. A member since 1925. Date of last election, 24th November, 1943.

JOHN FREDERICK WARD, M.A. A member since 1937. Date of last election, 28th November, 1945.

REGINALD ARTHUR WEST, M.A. A member since 1933. Date of last election, 28th November, 1945.

FREDERICK WILLIAM HERBERT WHEADON, M.I.E.E., M.I.E. (Aust.), A.M.I.A.E. A member since 1941. Date of last election, 22nd November, 1944.

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Appointed by Parliament, 1944—

HON. N. BROOKMAN, M.L.C.
HON. C. R. CUDMORE, B.A., M.L.C.
H. S. DUNKS, M.P.
SIR HERBERT HUDD, K.B.E., M.C., M.P.

Appointed by Parliament, 1946 :
A. J. SHARD, M.P.

Registrar: ALBERT WILLIAM BAMPTON, A.I.A.S.A.

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The Senate consists of all Masters of Arts, Masters of Science, Masters of Laws, Masters of Surgery, Masters of Engineering, Masters of Agricultural Science, Doctors of Medicine, Doctors of Dental Science, Doctors of Laws, Doctors of Science, Doctors of Letters, and Doctors of Music, and of all other Graduates of three years' standing.

WARDEN—THE HONOURABLE MR. JUSTICE GEORGE COUTTS LIGERTWOOD, B.A., LL.B. Elected for the first time, 28th November, 1945; re-elected 27th November, 1946.

CLERK—ALBERT WILLIAM BAMPTON, A.I.A.S.A. Elected for the first time, 27th November, 1946.

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THE RIGHT HON. SIR SAMUEL JAMES WAY, Bart., P.C., D.C.L., LL.D., Lieutenant-Governor and Chief Justice of South Australia. Appointed 1883. Died January, 1916.

THE HONOURABLE SIR GEORGE JOHN ROBERT MURRAY, K.C.M.G., B.A., LL.M., Lieutenant-Governor and Chief Justice of South Australia. Appointed 1916. Died February, 1942.

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THE REV. WILLIAM ROBY FLETCHER, M.A. Appointed 1883. Died 1894

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PROFESSOR SIR WILLIAM MITCHELL, K.C.M.G., M.A. Appointed 1916. Elected Chancellor, 1942.

THE HONOURABLE SIR HERBERT ANGAS PARSONS, Kt., LL.B. Appointed 1942. Died 1945.

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THE VENERABLE ARCHDEACON FARR, M.A., LL.D. 1880 to 1882.

FREDERIC CHAPPLE. Elected 1883. Resigned 1922.

THE HONOURABLE MR. JUSTICE THOMAS SLANEY POOLE, M.A. Elected 1922. Died 1927.

THE HONOURABLE SIR HERBERT ANGAS PARSONS, Kt., LL.B. Elected 1927. Died 1945.

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THE HON. SIR HENRY AYERS, G.C.M.G. 1874-1886.

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LEO HOWARD, M.A.

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THEODOR GEORGE HENRY STREHLOW, M.A. Appointed 1946.

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Part-time Lecturer :

KATHLEEN WOODROOFE, B.A.

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THEODOR GEORGE HENRY STREHLOW, M.A. Appointed 1946.

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MARGARET EILEEN HUBBARD, B.A.

FRENCH LANGUAGE AND LITERATURE

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Lecturer :

MARY HOPE ST. CLAIR CRAMPTON, M.A. Appointed 1930.

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MARCELLE ELLIS, L. es L. (Geneva) (Temporary).

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Tutor :
THEODOR GEORGE HENRY STREHLOW, M.A.

EDUCATION

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ADOLF JOHN SCHULZ, Ph.D. (Zurich), M.A. Appointed 1910.
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DANIEL ARTHUR DAVID, M.A. Appointed 1946.

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JAMES WOODHOUSE CROMPTON, B.Sc. (Eng.).

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Evening Lecturer in Biology :

DOREEN FRANKLIN McCARTHY, B.A., B.Sc.

Systematic Botanist :

CONSTANCE MARGARET EARDLEY, B.Sc.

Demonstrators :

MARY RAYMOND HONE, B.Sc.
MARGARET EMILY MATTNER, B.Sc.
CLAIRE PHYLLIS SYMONS, B.Sc.
PATRICIA MASLIN SIBLY, B.Sc.

ZOOLOGY

Professor :

THOMAS HARVEY JOHNSTON, M.A., D.Sc. (Syd.). Appointed 1922.

Lecturer :

IFOR MORRIS THOMAS, M.Sc. (Cardiff).
PATRICIA MARIETJE THOMAS, M.Sc. (Acting).

Evening Lecturer in Biology :

DOREEN FRANKLIN McCARTHY, B.A., B.Sc.

Tutor and Demonstrator :

ANNE CAROLINE HARDY, M.Sc.

Demonstrator :

JEAN LIDDELL, B.Sc.

Research Assistant :

LAURA MADELEINE ANGEL, M.Sc.

BIOCHEMISTRY AND GENERAL PHYSIOLOGY

Professor :
MARK LEDINGHAM MITCHELL, M.Sc. (Camb.). Appointed Lecturer, 1927; Professor, 1938.

Lecturer :
PETER NOSSAL, B.Sc. (Syd.).

Lecturer in Agricultural Biochemistry :
ALAN WILFRED PEIRCE, D.Sc.

Tutor :
JOAN BURTON CLELAND, B.Sc.

Demonstrators :
JOHN STANLEY FLETT, B.Sc.
PHILIP ALAN TRUDINGER.

ANIMAL PRODUCTS RESEARCH FOUNDATION

Chemist :
MARY CAMPBELL DAWBARN, M.Sc. Appointed 1927.

HUMAN PHYSIOLOGY AND PHARMACOLOGY

Professor :
SIR CEDRIC STANTON HICKS, Kt., M.D. (Adel.), M.Sc. (N.Z.), Ph.D. (Camb), F.I.C. (Lond.), F.C.S. (Lond.). Appointed 1926.

Lecturer :
FRANZ LIPPAY, M.D., D.Jur. (Vienna). Appointed 1939.

Research Fellow :
ROBERT STEEL EDGAR, B.Sc. (Eng.), M.Sc.

BACTERIOLOGY

Professor :

Lecturers :
NANCY ATKINSON, M.Sc. (Melb.). Appointed 1939.
ERIC LANCELOT FRENCH, B.Sc.

Tutor and Demonstrator :
GWENDOLYN MARION WOODROOFE, M.Sc.

Demonstrators :
KEVIN HERBERT CLAPP, B.Sc.
DOROTHY EVELYN CULVER, B.Sc.
SIBELY JEAN McLEAN, B.Sc.

CIVIL ENGINEERING

Professor :
ROWLAND CUTHBERT ROBIN, M.E., A.M.I.E. (Aus.), Assoc. M.Am.Soc.C.E. Appointed Lecturer, 1930; Professor, 1939.

Reader or Senior Lecturer :
THOMAS ALBERT FARRENT, B.Sc., B.E. Appointed 1939.

Lecturers :

In Surveying :
ARTHUR JAMES ROBINSON, B.C.E. (Melb.), A.M.I.E. (Aust.) (Testing Officer).

In Industrial Engineering :
ALWYN BOWMAN BARKER, B.Sc., B.E., M.I.E. (Aust.).

Co-examiner in Surveying (nominated by the Surveyors Board of South Australia) :

MINING AND METALLURGY

Professor, and Director of the Bonython Laboratories :

At the Bonython Laboratories, School of Mines :
REGINALD ALFRED LAMPIER LAUGHTON, A.S.A.S.M.
ERIC WILLIAM HUGHES, A.R.S.M., A.S.A.S.M.
HAROLD CHARLES BAGHURST, B.E.
WILLIAM McARA MANSON, A.W.A.S.M.
DONALD REGINALD BLASKETT, B.E.

MECHANICAL ENGINEERING

Professor :
HENRY HARGAN DAVIS, B.Sc., B.E. (Syd.), Ph.D. (Camb.). Appointed 1946.

Lecturer :
WALTER HERMAN SCHNEIDER, M.E. Appointed 1940.

ELECTRICAL ENGINEERING

Professor :
ERIC OSBORN WILLOUGHBY, M.A., B.E.E., B.C.E. (Melb.), D.I.C., A.M.I.E.E. Appointed 1946.

Lecturers :
WILSON GORDON FORTE, B.E. Appointed 1944.
REX EUGENE VOWELS, M.E. Appointed 1947.

ANATOMY AND HISTOLOGY

The Elder Professor :
ANDREW ARTHUR ABBIE, M.D., B.S., D.Sc. (Syd.), Ph.D. (Lond.). Appointed 1945.

Lecturers :
WILLIAM ROSS ADEY, M.B., B.S. Appointed 1946.
TREVOR ALFRED RIDLEY DUNNING, M.B., B.S.
JOHN RUSSELL BARBOUR, M.B., M.S. (Part-time.)

Lecturer in Histology :
LORNA MARY ALEXANDRA GREEN, B.A., B.Sc.

PATHOLOGY

The George Richard Marks Professor :
JOHN BURTON CLELAND, M.D., Ch.M. (Syd.). Appointed 1920.

Lecturer :
JOHN ORDE POYNTON, M.A., M.D. (Camb.), M.R.C.S. (Eng.), L.R.C.P. (Lond.).

Demonstrator :
MALCOLM CHARLES FOWLER, M.B., B.S.

EXPERIMENTAL MEDICINE

Keith Sheridan Professor :
EVERTON ROWE TRETHEWIE, M.D., D.Sc. (Melb.), M.R.A.C.P. Appointed 1944.

ANTI-CANCER COMMITTEE

Chairman :
FRANK SANDLAND HONE, C.M.G., B.A., M.B., B.S.

Hon. Radiotherapist :
JOHN CHRISTIAN MAYO, M.D., F.R.C.S.E.

Registrar to the Radiotherapy Clinic :
COLIN MARSHALL GURNER, M.B., B.S. Appointed 1947.

Neale Research Pathologist :
JOHANNES BERNHARD THIERSCH, M.D. (Freiburg). Appointed 1938.

Physicist for Hospital Services :
BOYCE WILSON WORTHLEY, B.A., M.Sc. Appointed 1942.

AGRICULTURAL SCIENCE

The Waite Professor of Agricultural Chemistry and Director of the Waite Agricultural Research Institute :
JAMES ARTHUR PRESCOTT, D.Sc. Appointed 1924; Director, 1938.

The Waite Professor of Agronomy :
HUGH CHRISTIAN TRUMBLE, D.Sc. Appointed 1941.

Lecturer in Plant Pathology :
DAVID BONAR ADAM, B.Ag.Sc. (Melb.).

Lecturer in Entomology :
DUNCAN CAMPBELL SWAN, M.Sc.

Lecturer in Agricultural Chemistry :
RUPERT JETHRO BEST, M.Sc.

Lecturer in Genetics and Plant Breeding :
ALBERT TONKIN PUGSLEY, M.Sc., B.Ag.Sc. (Melb.).

Lecturer in Agronomy :
KEITH WOODROFFE, B.Ag.Sc.

LAW

The Bonython Professor :
ARTHUR LANG CAMPBELL, M.B.E., B.A., B.E. (Syd.). Appointed 1926.

Lecturer in Criminal Law :
REGINALD RODERIC ST. CLAIR CHAMBERLAIN, LL.B. Appointed 1946.

Lecturer in the Law of Property, Real and Personal :
MARTIN RUDOLF CHEMNITZ KRIEWALDT, B.A. (Wisconsin), LL.B. Reappointed 1946.

Lecturer in the Law of Equity and Conveyancing :
EDGAR LOVEDAY STEVENS, LL.B. Reappointed 1945.

Lecturer in Mercantile Law :
EARNEST PHILLIPS, LL.B. Reappointed 1947.

Lecturer in the Law relating to Companies, Partnership, Bankruptcy, and Divorce :
LOUIS ARNOLD WHITINGTON, LL.B. Reappointed 1947.

Lecturer in the Law of Evidence and Procedure :
ARTHUR LAWRENCE PICKERING, LL.B. Reappointed 1945.

Lecturer in Private International Law :
FRANCIS ERNEST PIPER, LL.B. Reappointed 1944.

Lecturer in Jurisprudence (including Roman Law) :
RALPH MEYRICK HAGUE, LL.B. Reappointed 1947.

Lecturer in Legal Ethics :
ARNOLD MEREDITH MOULDEN, LL.B. Appointed 1944.

MUSIC

The Elder Professor :
EDWARD HAROLD DAVIES, Mus.Doc., F.R.C.M. Appointed 1919.

COMMERCE AND PUBLIC ADMINISTRATION

ECONOMICS.

Professor :

JOHN HEDLEY BRIAN TEW, B.Sc. (Econ.) (Lond.), Ph.D. (Camb.) Appointed 1946.

ACCOUNTANCY.

Lecturer-in-Charge :

EDWARD WEBSDALE PAINTER, A.U.A., F.C.A. (Aust.). Appointed 1946.

Lecturer in Cost Accountancy and Budgetary Control :

SYDNEY HAROLD RICHARDSON, F.F.I.A. Appointed 1946.

Lecturer in Accountancy I :

GORDON LLEWELLYN DUFFIELD, A.U.A. Appointed 1947.

Tutors :

RONALD FRANCIS PASCOE, A.I.C.A.
ELLIS HOWARD BURGESS, A.U.A., A.C.A. (Aust.).
BRUCE ROY MACKLIN, A.U.A., A.C.A. (Aust.).
ADRIAN ASTON STOCK, A.U.A.
HENRY WOOD FISHER, A.C.A. (Aust.).
NORMAN FRANK BRAUNSTHAL, B.Ec., A.U.A.

COMMERCIAL LAW.

Lecturers :

Part I: EARNEST PHILLIPS, LL.B. Reappointed 1947.
Part II: MARTIN RUDOLF CHEMNITZ KRIEWALDT, B.A. (Wisconsin), LL.B. Reappointed 1947.

STATISTICS.

Lecturer :

ALEXANDER MAURICE RAMSAY, B.Ec. Reappointed 1947.

Tutor :

KENNETH WILLIAM ALGERNON SMITH, B.Sc.

COMMERCIAL PRACTICE.

Lecturer :

LEONARD BURGESS DAYMOND, B.Com. (Tas.), A.A.I.S. Reappointed 1947.

Tutor :

LEONARD THOMAS EWENS, A.U.A., A.C.A. (Aust.).

(1) PUBLIC ADMINISTRATION; (2) PUBLIC FINANCE; (3) POLITICAL INSTITUTIONS.

Lecturer :

JOHN WILLIAM WAINWRIGHT, B.A. Reappointed 1947.

ENGLISH COMPOSITION.

Tutor :

ERNEST GORDON BIAGGINI, D.Litt.

MEDICINE AND SURGERY

The Professors of Anatomy, Bacteriology, Biochemistry, Botany, Chemistry, Experimental Medicine, Pathology, Physics, Physiology, and Zoology.

DIVISION OF MEDICAL STUDIES

Director :

KENNETH STUART HETZEL, M.D., F.R.C.P., F.R.A.C.P. Appointed 1947.

Lecturers :

In Medicine :

FRANK HOWARD BEARE, M.D., M.R.C.P., D.P.M. Reappointed 1947.
FRANK RAYMOND HONE, B.Sc., M.D. Reappointed 1947.
GUY AUSTIN LENDON, M.D., F.R.C.P. Reappointed 1947.

In Psychological Medicine :
HUGH McINTYRE BIRCH, M.R.C.S., L.R.C.P., D.P.M. Reappointed 1947.

In Pulmonary Tuberculosis :
DARCY RIVERS WARREN COWAN, M.B., B.S. Reappointed 1947.

In Medical Diseases of Children :
FREDERICK NEILL LeMESSURIER, M.D. Reappointed 1947.

Tutors :

In Medicine :
REGINALD NEVILL CUDMORE BICKFORD, M.B., B.S., M.R.C.P. Reappointed 1947.
RAYMOND THOMAS BINNS, M.D. Reappointed 1947.
JOSIAH MARK BONNIN, M.D., M.R.C.P. Reappointed 1947.
MELVILLE ERNEST CHINNER, M.D., M.R.C.P. Reappointed 1947.
ERIC FRANK GARTRELL, M.B., B.S., M.R.C.P. Reappointed 1947.
JOHN LIONEL HAYWARD, M.D., M.R.C.P. Reappointed 1947.
MALCOLM WILLIAM MILLER, M.B., B.S., M.R.C.P. Appointed 1947.
RICHARD ALFRED AMYAS PELLEW, M.B., B.S., M.R.C.P. Reappointed 1947.
CYRIL THOMAS PIPER, M.B., B.S., M.R.C.P. Appointed 1947.
CHRISTOPHER BAGOT SANGSTER, M.D., M.R.C.P. Reappointed 1947.
JAMES GARNET SLEEMAN, M.D. Reappointed 1947.
ROBERT FRANK WEST, M.B., B.S. Reappointed 1947.

In Infectious Diseases :
ALAN HENRY FINGER, M.B., B.S. (Melb.), D.P.H. (Syd.) Reappointed 1947.
GORDON ROY WEST, B.Sc., M.B., B.S. Reappointed 1947.

DIVISION OF SURGICAL STUDIES

Director :
IVAN BEDE JOSE, M.B., M.S., F.R.C.S. Reappointed 1947.

Lecturers :

In Surgery :
LEONARD CHARLES EDWARD LINDON, M.B., M.S., F.R.C.S. Reappointed 1947.
PHILIP SANTO MESSENT, M.B., M.S. Reappointed 1947.

In Surgical Anatomy and Operative Surgery :
ALAN FRANK HOBBS, M.B., B.S., F.R.C.S. Reappointed 1947.

In Ophthalmic Surgery (Dr. Charles Gosse Lecturer) :
ALFRED LADYMAN TOSTEVIN, M.B., B.S., D.O. (Oxon.). Reappointed 1947.

In Diseases of the Ear, Nose and Throat :
ROBERT McMAHON GLYNN, M.B., B.S. Reappointed 1947.

In Surgical Diseases of Children :
LAURENCE ALGERNON WILSON, M.B., B.S., F.R.C.S. (Edin.). Reappointed 1947.

In Anaesthetics :
ALLAN DUNSTAN LAMPHEE, M.B., B.S., M.R.C.P. Reappointed 1947.

Tutors :

In Surgery and Applied Anatomy :
JOHN RUSSELL BARBOUR, M.B., M.S., F.R.C.S., F.R.A.C.S. Appointed 1947.
NOEL JAMES BONNIN, M.B., M.S., F.R.C.S. Reappointed 1947.
JAMES ESTCOURT HUGHES, M.B., M.S. Reappointed 1947.
SYDNEY KRANTZ, M.B., B.S., F.R.C.S. Reappointed 1947.
ALISTAIR CAMPBELL McEACHERN, M.B., B.S., F.R.C.S. Reappointed 1947.
LEONARD JAMES TERNOUTH PELLEW, M.B., B.S., F.R.C.S. Appointed 1947.

In Radiology :
JOSEPH STANLEY VERCO, M.B., B.S. Reappointed 1947.

OTHER OFFICERS :

Director in Obstetrics :
WILBUR FRANCIS JOYNT, M.B., B.S. (Melb.), D.G.O. (Trinity), L.M. (Rotunda), M.R.C.O.G. (Lond.). Reappointed 1947.

Dr. Edward Willis Way Lecturer in Gynaecology :
JACK ROLAND STANLEY GROSE BEARD, M.B., B.S., F.R.C.S. (Ed.), F.R.A.C.S., F.R.C.O.G. (Eng.). Reappointed 1947.

Lecturer in Public Health and Preventive Medicine :
ALBERT RAY SOUTHWOOD, C.M.G., M.D., M.S., M.R.C.P. Re-appointed 1947.

Lecturer in Forensic Medicine :

DENTISTRY

The Professors of Anatomy, Bacteriology, Biochemistry, Chemistry, Pathology, Physics, Physiology, and Zoology :

Lecturer on Prosthetic Dentistry :
HURTLE THOMAS JACK EDWARDS, D.D.Sc. Reappointed 1947.

Lecturer on Crown and Bridge Work :
MALCOLM STEWART JOYNER, B.D.S. Appointed 1945.

Lecturer on Dental Metallurgy :
REGINALD ALFRED LAMPIER LAUGHTON, A.S.A.S.M. Re-appointed 1945.

Lecturer on Surgery :
ALAN HARDING LENDON, M.B., B.S., F.R.C.S. (Eng.) Re-appointed 1947.

Lecturer on Oral Surgery :
THOMAS DRAPER CAMPBELL, D.Sc., D.D.Sc. Reappointed 1947.

Lecturer on Dental Materia Medica and Therapeutics :
JOHN LEONARD EUSTACE, B.D.S. Reappointed 1947.

Lecturer on Dental Anatomy :
THOMAS DRAPER CAMPBELL, D.Sc., D.D.Sc. Reappointed 1947.

Lecturer on Operative Dentistry :
GORDON ORD LAWRENCE. D.D.Sc. Reappointed 1945.

Lecturer on Medicine :
MELVILLE ERNEST CHINNER, M.D. Reappointed 1947.

Lecturer on Dental Surgery and Dental Pathology :
ARTHUR PARISS READING MOORE, D.D.Sc. Reappointed 1947.

Lecturer on Orthodontics :
PERCY RAYMOND BEGG, D.D.Sc. Reappointed 1947.

Lecturer on Prophylaxis and Oral Hygiene :
CECIL BOASE MADDERN, D.D.Sc. Reappointed 1947.

Lecturer on Ethics, Economics and Dental Jurisprudence :
JOHN FRANCIS CLARK, B.D.S. Appointed 1945.

Lecturer on Anatomy :
WILLIAM ROSS ADEY, M.B., B.S. Appointed 1946.

Demonstrator in Operative Technics :
GORDON ORD LAWRENCE, D.D.Sc. Reappointed 1947.

Demonstrator in Orthodontic Technics :
PERCY RAYMOND BEGG, D.D.Sc. Reappointed 1947.

Demonstrator in Prosthetic Dentistry :
MURRAY JAMES BARRETT, B.D.S. Appointed 1947.

Demonstrator in Prosthetic Technics :
C. WHITFORD. Reappointed 1947.

Demonstrator in Crown and Bridge Work :
ALLAN JAMES BLOOMFIELD, B.D.S. Appointed 1947.

Instructor in Prosthetic Dentistry :
GORDON ORD LAWRENCE, D.D.Sc. Reappointed 1947.

Instructor in Anaesthetics :
JOHN DAVID RICE, M.B., B.S. Reappointed 1947.

Instructor in Radiography :
JOHN FRANCIS CLARK, B.D.S. Reappointed 1947.

Instructor in Children's Dentistry :
THOMAS BRUCE LINDSAY, B.D.S. Reappointed 1947.

Instructor in Periodontics :
MERVYN WYKE EVANS, D.D.Sc. Reappointed 1947.

PHARMACY

Lecturer on Materia Medica, Pharmacy, and Dispensing :
EDWARD FRANCIS LIPSHAM, Ph.C.

Lecturer on Pharmacy :
ALLAN EDGAR BOWEY, A.U.A.

Lecturer on Forensic and Commercial Pharmacy :
OSCAR HENRY WALTER, F.C.A. (Aust.), A.C.I.S. (Eng.).

PHYSIOTHERAPY

Lecturer-in-Charge :
ELMA CASELY, T.M.M.G.

Tutors :
ROY STANLEY BURDON, D.Sc., F.Inst.P.
GEORGE HARRY KENDREW, M.B., B.S.
MARY KELL FINNIS.
DIANA KAY.
RUTH OSMOND, M.B., B.S.
HONOR WILSON.

STAFF OF THE WAITE AGRICULTURAL RESEARCH INSTITUTE

Director : JAMES ARTHUR PRESCOTT, D.Sc. Appointed 1938.

AGRICULTURAL CHEMISTRY

Waite Professor :
JAMES ARTHUR PRESCOTT, D.Sc. Appointed 1924

Senior Chemist :
CLARENCE SHERWOOD PIPER, D.Sc.

Chemists :
RUPERT JETHRO BEST, M.Sc.
HERMANN PETER CHRISTIAN GALLUS, M.Sc.

Assistant Chemists :
COLIN HALE WILLIAMS, B.Sc.

ENTOMOLOGY

Waite Professor :

Senior Entomologist :
DUNCAN CAMPBELL SWAN, M.Sc.

Entomologist :
HERBERT GEORGE ANDREWARTHA, D.Sc.

AGRONOMY

Waite Professor :
HUGH CHRISTIAN TRUMBLE, D.Sc. Appointed Professor 1941

Plant Geneticist :
ALBERT TONKIN PUGSLEY, M.Sc.

Grassland Ecologist :
ROBERT LANGDON CROCKER, M.Sc. (On leave.)

Chief Assistant in Agronomy :
KEITH WOODROFFE, B.Ag.Sc.

Assistant Agronomists :
ALEXANDER JOHN KERRY WALKER, B.Ag.Sc.
NEWTON STANLEY TIVER, M.Sc.

Assistants in Agronomy :
HELEN MILLECENT FERRES, B.Sc.
PETER FORSYTHE BUTLER, B.Ag.Sc. (Temporary).

PLANT PATHOLOGY

Senior Plant Pathologist :
DAVID BONAR ADAM, B.Ag.Sc. (Melb.).

Plant Pathologist :
THOMAS TALBOT COLQUHOUN, M.Sc. (Melb.). (On leave.)

Assistant Plant Pathologists :
NOEL THOMAS FLENTJE, M.Sc.
BORIS SEBIRE JANES, B.A., B.Sc. (Syd.).

PLANT PHYSIOLOGY

Plant Physiologist :
LESLIE ALFRED TUCKER BALLARD, M.Ag.Sc. (Adel.), Ph.D. (Camb.).

Systematic Botanist : CONSTANCE MARGARET EARDLEY, B.Sc.
Honorary Wool Instructor : ALFRED HENRY CODRINGTON.
Farm Manager : KENNETH ARTHUR PIKE
Librarian: BETTY JEAN WILSON.
Photographer : KEITH PLANTA PHILLIPS.

Secretary :
GARFIELD LOCKHART GOODEN, A.F.I.A.

FORMER PROFESSORS

Classics.
REV. HENRY READ, M.A. (Camb.). 1874-1878.
DAVID FREDERICK KELLY, M.A. (Camb.). 1878-1894.
EDWARD VAUGHAN BOULGER, M.A., D.Litt. (Dublin). 1894.
EDWARD VON BLOMBERG BENSLY, M.A. (Camb.). 1895-1905.
HENRY DARNLEY NAYLOR, M.A. (Camb.). 1907-1927 (Emeritus 1927).

English Language and Literature and Mental and Moral Philosophy.
REV. JOHN DAVIDSON. 1874-1881.
EDWARD VAUGHAN BOULGER, M.A., D.Litt. (Dublin). 1883-1894.
WILLIAM MITCHELL, M.A. 1894-1922 (Emeritus 1922).

Mathematics and Physics.
HORACE LAMB, M.A., LL.D. (Camb.), F.R.S. 1875-1885.
WILLIAM HENRY BRAGG, M.A. (Camb.), F.R.S. 1885-1908.

Mathematics.
JOHN RAYMOND WILTON, Sc.D. (Camb.), D.Sc. 1920-1944.

Natural Science.
RALPH TATE, F.G.S. 1875-1901.

Chemistry.
EDWARD HENRY RENNIE, M.A. (Syd.), D.Sc. (Lond and Melb.) 1884-1927.

Former Professors—*Continued.*

Music.

JOSHUA IVES, Mus.Bac. (Camb.). 1884-1901.
JOHN MATTHEW ENNIS, Mus.Doc. (Lond.). 1902-1918.

Anatomy.

ARCHIBALD WATSON, M.D. (Paris and Gott.), F.R.C.S. 1885-1919 (Emeritus 1919).
FREDERIC WOOD JONES, M.B., B.S., M.R.C.S., L.R.C.P., D.Sc. (Lond.), F.R.S. 1920-1926.
HERBERT HENRY WOOLLARD, M.D., D.Sc. (Melb.). 1927-1929.
HERBERT JOHN WILKINSON, M.D. (Syd.), B.A. 1930-1936.
FRANK GOLDBY, M.A. M.D. (Camb.), M.R.C.P. (Lond.). 1937-1944.

Law.

WALTER ROSS PHILLIPS, LL.B. (Camb.). Lecturer-in-Charge, 1883-1887.
FREDERICK WILLIAM PENNEFATHER, B.A., LL.D. (Camb.), (Lecturer-in-Charge, 1888-1889.) 1890-1896.
JOHN WILLIAM SALMOND, M.A., LL.B. (Lond.). 1897-1905.
WILLIAM JETHRO BROWN, LL.D. (Camb.), D.Litt. (Dublin), 1906-1916.
COLEMAN PHILLIPSON, M.A., LL.D., Litt.D. (Victoria, Manchester). 1920-1925.

Physiology.

SIR EDWARD CHARLES STIRLING, K.C.M.G., M.A., M.D. (Camb. and Melb.), F.R.S. Lecturer, 1882-1899. Professor, 1900-1919.

Biochemistry and General Physiology.

THORBURN BRAILSFORD ROBERTSON, Ph.D. (Cal.), D.Sc.. (Adel.). 1919-1930.
SIR CHARLES JAMES MARTIN, Kt., C.M.G., D.Sc. (Lond.), F.R.C.P., F.R.S. 1931-1933.

Modern History and English Language and Literature.

ROBERT LANGTON DOUGLAS, M.A. (Oxford). 1900-1902.

Modern History.

GEORGE COCKBURN HENDERSON, M.A., 1902-1924 (Emeritus 1923).
WILLIAM KEITH HANCOCK, M.A. (Oxon.). 1926-1933.

Engineering.

SIR ROBERT WILLIAM CHAPMAN, Kt., C.M.G., M.A., B.C.E. (Melb.), M.I.E. (Aust.). Lecturer 1888-1906; Professor of Mathematics and Mechanics 1910-1919; Professor of Engineering 1907-1909 and 1920-1937. (Emeritus 1937.)

English Language and Literature.

SIR ARCHIBALD THOMAS STRONG, Kt., M.A. (Oxon. and Liv.), Litt.D. (Melb.). 1922-1930.
JOHN INNES MACKINTOSH STEWART, M.A. (Oxon.), 1935-1945.

Botany.

THEODORE GEORGE BENTLEY OSBORN, D.Sc. (Manc.). 1912-1928.

Geology and Palaeontology.

WALTER HOWCHIN, F.G.S. Lecturer, 1902-1920. Honorary Professor 1918-1920.

Agriculture.

ARNOLD EDWIN VICTOR RICHARDSON, D.Sc. (Melb.), M.A., 1924-1938.

FORMER PROFESSORS—*Continued.*

Economics.

LESLIE GALFRIED MELVILLE, B.Ec. (Syd.), F.I.A. (Lond.). 1929-1931.

EDWARD OWEN GIBLIN SHANN, M.A. (Melb.). 1935.

KEITH SYDNEY GEORGE ISLES, B.Com. (Tas.), M.A., M.Sc. (Camb.), 1939-1945.

Bacteriology.

ALBERT EDWARD PLATT, M.D. (Adel.), Ph.D. (Camb.), D.T.M., D.T.H. (Syd.), Dip.Bact. (Lond.). 1938-1941.

Experimental Medicine.

EDWARD WESTON HURST, M.D., D.Sc. (Birm.), F.R.C.P. (Lond). 1938-1943.

Mining and Metallurgy.

HERBERT WILLIAM GARTRELL, M.A., B.Sc., 1938-1945.

Entomology.

JAMES DAVIDSON, D.Sc. (Liv.), F.E.S., 1938-1945.

LECTURERS (honoris causâ).

Medicine.

SIR JOSEPH COOKE VERCO, Kt., M.D. (Lond.), F.R.C.S.

Surgery.

BENJAMIN POULTON, M.D.

Materia Medica and Therapeutics.

WILLIAM THORNBOROUGH HAYWARD, C.M.G., LL.D., M.R.C.S.

Gynaecology.

JAMES ALEXANDER GREER HAMILTON, B.A., M.B.

Obstetrics.

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R. R. St. C. CHAMBERLAIN ..	Law of Wrongs.
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1872	Sir W. W. Hughes ..	20,000	Endowment of chairs in Classics and English Literature.
1874	Sir Thos. Elder	20,000	Endowment of chairs in Mathematics and Natural Science.
1875-6	Public Subscriptions .	600	For general purposes.
1878	Hon. J. H. Angas ..	4,000	To found a scholarship in Engineering.
1879	South Australian Commercial Travellers' Association	150	To found a scholarship.
1880	Public Subscriptions .	500	To found scholarships in English Literature in memory of John Howard Clark.
1883	Sir Thos. Elder	10,000	Endowment of a medical school.
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1886 1916	Public Subscriptions .	800 325	Endowment of a lectureship in Ophthalmic Surgery in memory of Dr. Chas. Gosse.
1888-9	Sir Thos. Elder	1,000	To enable the Council to establish full medical curriculum.
1890	W. Everard	1,000	To found a scholarship in medicine.

Date.	Donor.	Amount.	Object.
		£	
1890	St. Alban Lodge of Free and Accepted Masons	150	To found the St. Alban Scholarship
1895	Public Subscriptions .	160	To found a scholarship in memory of the Rev. W. Roby Fletcher.
1896 1934	Mrs. Davies Thomas ..	400 200	To found scholarships in memory of Dr. John Davies Thomas.
1897	Sir Thos. Elder	20,000	Endowment of School of Medicine.
1897	Sir Thos. Elder	20,000	Endowment of School of Music.
1897	Sir Thos. Elder	25,000	Endowment for general purposes.
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1900	Trustees of Robert Whinham Fund ..	84	To found a prize in Elocution.
1902	Public Subscriptions .	473	Endowment of lectureship in Gynaecology in memory of Dr. Edward Willis Way.
1902	Public Subscriptions .	60	To provide a medal for geological work in memory of Professor Ralph Tate.
1903	Joseph Fisher	1,000	To provide the Fisher Medal and the Fisher Lecture in Commerce.
1892-1911	R. Barr Smith	9,000	For the purchase of books for the University library.
1907	G. J. R. Murray, K.C., B.A., LL.B.	1,000	To found the Tinline Scholarships in History.
1907 1907-9	Miss Julia Stuckey .. Miss E. M. Bundey, Mus.Bac.	500 3	For the encouragement of the study of Botany.
1908	Bequest—David Murray	2,000	For scholarships.
1908	R. Barr Smith	150	For prizes in Greek.
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1912	Mrs. John Bagot ..	500	To provide a scholarship and medal in Botany, in memory of the late John Bagot.
1912	Miss E. M. Bundey, Mus.Bac.	200	To provide an annual prize for English verse, in memory of Sir Henry and Lady Bundey.

Date.	Donor.	Amount.	Object.
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1913	Creswell Memorial Committee	1,300	To provide scholarships in memory of the late John Creswell.
1914	Public Schools Decoration and Floral Societies	255	To provide a prize at the Elder Conservatorium in memory of the late Alexander Clark.
1914	Anonymous Donor ..	100	To provide a prize in medicine in memory of Lord Lister.
1914	Peter Waite	Urrbrae Estate, Glen Osmond, comprising 134 acres and mansion house.	To advance the cause of education, and more especially to promote the teaching and study of Agriculture and Forestry and allied subjects.
1915		Estate of Claremont and part of Netherby, comprising 165 acres, adjoining Urrbrae.	
1918		Transferred to University 5,880 Shares in Elder, Smith and Co., Ltd.	To provide funds to enable the University to utilize the land for the purposes intended.
1915	Bequest — J. Harvey Finlayson	200	To provide a scholarship in political economy or cognate subject in memory of the late John Lorenzo Young.
1915-21	Subscriptions — Old Scholars	1,000	To provide a research scholarship in memory of the late John L. Young.
	Sir Edwin Smith ..	500	To provide a scholarship in memory of his grandson, Eric Wilkes Smith.
	S.A. Commercial Travellers' Association .	100	To provide a bursary in memory of the late Archibald Mackie.
1916-22	Bequest—Sir S. J. Way	1,277	For general purposes.
1917	Public Subscriptions .	740	To provide scholarships in memory of the late Eugene Alderman.
1918	Mrs. A. M. Simpson' ..	500	To provide a library in aeronautics in memory of her late husband, Alfred Muller Simpson.
1919	Bequest — Ellen Milne Bundey, Mus.Bac. ..	1,236	To provide research scholarships in Botany or Forestry.

Date.	Donor.	Amount.	Object.
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1920	Family of late R. Barr Smith	11,000	Endowment for University library.
	Private Subscriptions .	7,073	Animal Products Research Foundation.
	North Adelaide Congregational Church —Subscriptions ..	50	To provide a medal in memory of the Rev. Dr. Jefferis.
	The Hon. Sir George Murray, K.C.M.G. .	1,000	Building Fund.
	Family of late John Darling ..	15,000	For a medical school building in memory of their late father.
1921	Mrs. G. A. Jury ..	12,000	Endowment of a chair in English Language and Literature.
	Old Scholars Tormore House School	130	To provide an annual prize in memory of the School.
1922	Mrs. Jane Marks ..	30,000	For the better endowment of the medical school and to perpetuate the memory of George Richard Marks and his wife Jane Marks.
	Mrs. A. M. Simpson and Miss A. F. Keith Sheridan	Property of the estimated value of £20,923	Advancement of medical research.
	Old Scholars Miss Martin's School ..	150	To provide annual prizes in memory of Annie Montgomerie Martin.
1923	Adelaide Co-operative Society	150	To provide a bursary in memory of George Thompson.
	T. E. Barr Smith ..	100	To provide an annual prize for an essay on the work of the League of Nations.
1924	Mrs. Agnes Ayers ..	500	For general purposes.
	Old Scholars Methodist Ladies' College .	100	To provide a library in psychology to commemorate Miss Sarah Elizabeth Jackson, M.A.
	Public Subscriptions .	650	
	James Gartrell	200	To provide an annual prize in Comparative Philology.
1925	Old Scholars, Unley Park School	450	To provide a bursary in memory of the late Catherine Maria Thornber.
1926	The Hon. Sir Langdon Bonython, K.C.M.G.	20,000	To endow the chair of Law.
	The Hon. Sir Josiah Symon, K.C.M.G., K.C.	9,500	For the Lady Symon building, the women's portion of the University Union.

Date.	Donor.	Amount.	Object.
		£	
1926	Sir Joseph Verco, Kt. .	5,000	For the publication of results of research in the medical sciences.
	J. T. Mortlock	2,000	To assist the Council in equipping the Waite Agricultural Research Institute.
	Public Subscriptions .	1,076	For the encouragement of orchestral music; the fund was inaugurated by Mr. Percy Grainger in memory of his mother.
	Executors of the late Mrs. A. M. Simpson and Miss A. F. Keith Sheridan	452	To establish Keith Sheridan prizes in the medical school.
1927	John Melrose	10,000	For a chemical laboratory at the Waite Agricultural Research Institute.
1927-8	T. E. Barr Smith ..	34,718	For the Barr Smith Library Building.
	M. L. Mitchell	50	For the Barr Smith Library.
1929	Family of the late John Darling	10,000	For a laboratory for soils research at the Waite Agricultural Research Institute.
	Commonwealth Bank of Australia	2,500	For plant culture houses and an insectary at the Waite Agricultural Research Institute.
1930-4	The Hon. Sir Langdon Bonython, K.C.M.G.	52,329	For a Great Hall.
1930-7	Public Subscriptions .	872	For the purposes of the South Australian Orchestra.
1930	Public Subscriptions .	317	To found a research scholarship in memory of the late Professor E. H. Rennie.
1931	Public Subscriptions .	67	For the purchase of books to commemorate the late Kate Helen Weston's connection with the Elder Conservatorium.
1932	Ronald Lindsay Johnson	Land in Waymouth Street (estimated value £12,000)	For chemical laboratories.
1933	Mrs. E. Macmeikan ..	18,872	For the purposes of the Waite Agricultural Research Institute.
	Fred Johns	1,500	For a scholarship in biography.
	R. W. Bennett	500	For prizes in the Faculty of Law.
	The League of the Empire and the Old Scholars of the Advanced School for Girls	200	For a prize in French, in memory of the late Miss M. Rees George.
1934	Hardwicke College Old Collegians	100	For a prize in Botany.

Date.	Donor.	Amount.	Object.
		£	
1935	Public Subscriptions .	170	To found a prize in honour of Professor Archibald Watson.
1935-7	Sir Joseph Verco ..	2,165 2,165	For medical school. For dental school.
1936	Miss M. T. Murray ..	45,651 (estimate)	For general purposes.
	The Hon. Sir George Murray, K.C.M.G. ..	(i) Surrendered to the University his life interest in Miss Murray's estate. (ii) 10,000	For a Men's Union Building.
	Edward Neale	27,077 (estimate)	For medical research.
	Mrs. R. F. Mortlock . J. T. Mortlock	25,000	To establish the Ranson Mortlock Trust for research in soil erosion and the regeneration of pastures.
	Miss Edith Bonython . Norman Darling . Mrs. T. E. Barr Smith .	5,000 5,000 5,000	Towards the building and equipping of an Institute of Medical Science.
1937	Sir William Mitchell, K.C.M.G.	20,000	To endow the chair of Biochemistry.
	T. G. Wilson	2,000	To found a travelling scholarship in obstetrics.
	Public Subscriptions .	311	To found a scholarship in honour of Professor Sir Robert Chapman.
	Way College Old Boys' Association	200	To found a prize and medal in memory of Way College.
1939	F. Lucas Benham ..	44,083 (estimate)	To encourage the study of natural history.
	Mrs. R. F. Mortlock ..	5,000	For cancer research.
	Mrs. L. E. Bateman .	2,216	For cancer research.
1940	Sir William Mitchell, K.C.M.G.	5,000	For the purchase of books for the Barr Smith Library.
	Mrs. Louisa Gardner .	1,500	To found a scholarship in Surgery in memory of the late Dr. William Gardner.
	S. Russell Booth ..	500	To found a prize in memory of the late Anna Florence Booth.
1941	T. E. Barr Smith ..	10,000	For the purchase of books for the Barr Smith Library.
	Miss Mabel Shorney ..	1,000	To found a prize in memory of the late Dr. H. F. Shorney.
	Adelaide University Engineering Society	100	To found a prize in memory of the late R. A. Lokan.
1942	Hugh Hughes	35,000 (estimate)	For pastoral research.
	Sir George Murray ..	83,674 (estimate)	For general purposes.

Date.	Donor.	Amount.	Object.
		£	
1943	Broken Hill Proprietary Co., Ltd.	15,000	For the Chair in Mining and Metallurgy.
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	Richards Industries, Ltd.	2,000	
	British Tube Mills (Aust.) Pty., Ltd.	2,000	
	Kelvinator Australia, Ltd.	1,000	
	Mr. and Mrs. S. H. Skipper	150	To found a prize in memory of their son, Capt. J. W. Skipper.
	Jake Grinberg	100	For cancer research.
1944	Miss Sarah Barrans	3,000	To found a scholarship for research in geological or metallurgical science, in memory of James Barrans.
	Past Pupils of Knightsbridge School	500	To found a prize in memory of Mrs. Edith Hubbe and Miss Harriet Cook.
	John Jenkins	1,261	To found scholarships in agricultural, domestic or social science.
1946	Sir Herbert Angas Parsons	900	For general purposes.
	E. F. Hern	850	For cancer research.
	Mr. W. H. Bagot	500	To found a scholarship in memory of his mother.

DONATIONS.

Date.	Donor.	Amount.	Object.
		£	
1879 / 1882	The Right Hon. Sir S. J. Way, Bart.	500 0 0	For University buildings.
1882-96	Sir Thos. Elder	260 0 0	For prizes in Physiology.
1903	R. Barr Smith	1,000 0 0	For purchase of apparatus.
1907	Anonymous Donor	1,500 0 0	For the purposes of the law school.
1907-12	Chamber of Commerce	75 0 0	For the purposes of the Board of Commercial Studies.
1904-6	John Shiels	5 5 0	
1903-14	Pharmaceutical Society of South Australia	102 18 0	For general purposes.
1905-19	British Medical Association (S.A. Branch)	2,860 0 0	For purchase of books.
1909-46	Anonymous Donor	500 0 0	For the Lowrie scholarships in agriculture.
1911	G. Brookman	20 0 0 p.a.	For a scholarship in the Elder Conservatorium.
1913-25	E. Angas Johnson, M.D.	50 0 0	For research work in comparative anatomy.
1920	J. Leon Jona, D.Sc., M.B., M.S.	100 0 0	To form the nucleus of a students' loan fund.
1923	Miss Nellie Wilcox	20 0 0	For equipment, botanical research station, Koonamore.
1925	The Superphosphate Association of S.A.	250 0 0	For equipment Waite Agricultural Research Institute.
1926	The Hon. Sir George Murray, K.C.M.G.	100 0 0	Towards expenses of Jubilee celebrations.

Date.	Donor.	Amount.	Object.
		£	
1928	W. J. Young	1,000 0 0	For erection of fence on Victoria Drive.
1928-35	Imperial Chemical Industries, Ltd.	4,466 13 4	For experiments in use of nitrogenous fertilizers.
1936-7	Nitrogen Fertilizers. Ltd.	1,000 0 0	
1938-46	Imperial Chemical Industries Ltd.	1,750 0 0	For experiments in use of seed dressings.
1929	Misses L. and E. Waite	250 0 0	For improving escarpment in University grounds.
1931	The Hon. Sir George Murray, K.C.M.G. ..	2,000 0 0	For the general purposes of the University.
	Chilean Nitrate Agricultural Service ..	100 0 0	For research at the Waite Agricultural Research Institute.
1932-6	Advertiser Newspapers Limited	200 0 0	For anthropological research.
1933-5	Pharmaceutical Society of South Australia. Inc.	300 0 0	Contribution towards cost of Johnson Chemical Laboratories.
		583 13 0	Donations for equipment.
1934	Broken Hill Associated Smelters Pty., Ltd. ..	100 0 0	For apparatus for departments of Physiology and Biochemistry.
1934-6	Carnegie Corporation of New York	3,313 10 0	For work in mineral deficiencies of soils.
1937	Misses L. and E. Waite	2,000 0 0	For the University bridge.
	Sir William Mitchell, K.C.M.G.	800 0 0	For the expenses of the Universities' Conference.
1937-46	The Institution of Engineers, Adelaide Division	115 10 0	For the purposes of the library.
1937-46	Professor M. L. Mitchell	2,481 18 1	Towards the cost of equipment and expenses in the Biochemistry Department.
1937-44	The Australian Wool Board	8,600 0 0	To assist investigations into soil erosion and pasture regeneration.
	James Waite	400 0 0	
	Mrs. R. F. Mortlock ..	100 0 0	
	J. T. Mortlock	1,500 0 0	
1940-41	T. G. Wilson	1,500 0 0	Towards the salary of a Director in Obstetrics.
1939-41	Carnegie Corporation of New York	5,967 3 4	For the purchase of books.
1940-41	Carnegie Corporation of New York	1,656 0 0	Towards the salaries of foreign scholars.
1941	J. T. Mortlock	1,000 0 0	To provide a residence at Yudnapinna.
1943-44	Imperial Chemical Industries, Ltd.	1,000 0 0	For investigations into sulpha drugs.
1944-46	The Australian Wool Board	7,500 0 0	For investigations into pasture problems in the south-east of the State.
1945	Mrs. Phoebe Ferris ..	250 0 0	For research into tuberculosis.
1946	Richard Watson	150 0 0	For work in opera.

GIFTS AND BEQUESTS.

TO THE UNIVERSITY LIBRARY.

(1) H.M. Somdetch Phra Paramindr Maha Chulalonkorn Phra Chula Chom Klao, King of Siam: The Tripitaka.
(2) Public Library of South Australia: the Medical portion of the Public Library.
(3) William Barlow, C.M.G., LL.D.: Collection of 450 Law Books.
(4) The Rt. Hon. Sir S. J. Way, Bart.: Library of over 15,000 volumes; and bronze statuettes and silverware.
(5) The Hon. Sir Josiah Symon, K.C.M.G., K.C.: a valuable collection of the earlier Law Reports and other legal books.
(6) Sir Joseph Verco, Kt.: Books for the Medical Library.
(7) Carnegie Corporation of New York: Collection of Monographs.
(8) W. Ramsay Smith, D.Sc.: a collection of books and periodicals numbering 2,165 volumes.
(9) Carnegie Corporation of New York: 170 volumes on education and psychology.
(10) T. Brailsford Robertson, Ph.D., D.Sc.: Collection of scientific books and periodicals.
(11) R. J. M. Clucas, B.A.: 1,300 books selected from his library.
(12) Aylmer Strong: the library of his brother, Professor Sir Archibald Strong.
(13) H. F. Shorney, M.D.: library in ophthalmology.
(14) The French Government: 470 volumes selected by the Lecturer in French.
(15) The Italian Government: *Enciclopedia Italiana* (35 vols.).
(16) Sir Douglas Mawson: 19 volumes of Drygalski's records of his South Pole Expedition.
(17) W. Howchin: collection of books.
(18) F. Lucas Benham, M.D.: a collection of about 1,000 books.
(19) Professor J. L. Shellshear: back numbers of the Journal of Comparative Neurology.
(20) R. S. Rogers, M.A., M.D., D.Sc.: about 800 books on botany, chiefly on orchids.
(21) Canon T. H. Frewin: collection of more than 300 classical coins.

THE WAITE AGRICULTURAL RESEARCH INSTITUTE.

The Misses Eva and Lily Waite: Furniture and equipment.
J. T. Mortlock: Specimens of wool, with cabinet and photographs.
The Australasian Implement Co.; H. V. McKay, Ltd. (Melb.); The Ford Motor Co.; Metters, Ltd.; The International Harvester Co. (Melb.); The Chilean Nitrate Committee (Syd.); Messrs. Mitchell & Co., Ltd. (Melb.); Clutterbuck Bros., Ltd.; Pitt, Ltd.; David Shearer & Co.; Horwood, Bagshaw, Ltd.; Hawke & Co.; John Shearer & Sons; T. Robinson & Co., Spotswood (Vic.); W. West & Co. (Syd.); A. J. & P. A. McBride; Brunning & Co. (Melb.); H. V. McKay, Massey Harris Pty., Ltd.; and Mr. A. Hannaford, Mr. H. W. Gepp (Melb.), Mr. E. C. H. Schinckel, Mr. S. Shepherd, Atomol Dusts Ltd.: agricultural equipment, etc.

EQUIPMENT, etc.

Mr. R. H. Pulleine, M.B., B.S.: An Emerson Fuel Calorimeter.
Mr. Napier K. Birks: An "Isko" Freezing Engine.
Dr. E. Angas Johnson, M.D., M.R.C.S., L.R.C.P.: Anthropological Material, Books and Photographs.
Sir William Mitchell, K.C.M.G.: Iron gates for Frome Road Entrance.
Professor M. L. Mitchell: Frigidaire, Animal Culture House.
The Carnegie Corporation of New York: College Music Set, Arts Teaching Set.
Board of Governors of the Botanic Gardens: Herbarium.
R. S. Rogers, M.A., M.D., D.Sc.: Herbarium of Australasian orchids.
Mrs. Margaret Morris: Herbarium.

TO THE STUDENTS' UNION BUILDINGS AND WAR MEMORIAL.

Men's Union Building:
Sir George Murray, £10,000.

Lady Symon Building for the Women's Union:
Sir Josiah Symon, £9,500.

	£	s.	d.
The Chancellor	1,000	0	0
The Vice-Chancellor	1,000	0	0
John Barker	1,000	0	0
Hon. Sir Langdon Bonython	1,000	0	0
T. E. Barr Smith	1,000	0	0
C. H. Angas	500	0	0
Mrs. T. O'Halloran Giles	500	0	0
M. L. Mitchell	500	0	0
Sir Joseph Verco	500	0	0
J. R. Fowler	250	0	0
E. W. Holden	200	0	0
J. T. Mortlock	200	0	0
Mr. and Mrs. Dudley Turner	200	0	0
Sir Walter Young	200	0	0
C. F. Rischbieth	150	0	0
R. W. Bennett	100	0	0
Sir George Brookman	100	0	0
W. Jethro Brown	100	0	0
Professor A. L. Campbell	100	0	0
D. R. W. Cowan	100	0	0
A. M. Cudmore	100	0	0
Professor E. Harold Davies	100	0	0
W. G. Duffield	100	0	0
Capt. J. G. Duncan-Hughes	100	0	0
F. H. Faulding & Co., Ltd.	100	0	0
F. J. Fisher	100	0	0
Professor Kerr Grant	100	0	0
Professor G. C. Henderson	100	0	0
Professor C. Stanton Hicks	100	0	0
Mr. and Mrs. H. S. Hudd	100	0	0
Mr. and Mrs. H. Hughes	100	0	0
W. J. Isbister	100	0	0
H. W. Lloyd	100	0	0
J. W. McGregor	100	0	0
W. A. Magarey	100	0	0
Professor Sir Douglas Mawson	100	0	0
Milne & Co.	100	0	0
Hon. Mr. Justice Angas Parsons	100	0	0
Professor J. A. Prescott	100	0	0
Professor A. E. V. Richardson	100	0	0
S.A. Brewers' and Licensed Victuallers' Association	100	0	0
H. Law Smith	100	0	0
Professor J. McKellar Stewart	100	0	0
Professor Sir Archibald Strong	100	0	0
Woods, Bagot, Jory, and Laybourne Smith	100	0	0
F. S. Hone	60	0	0
W. R. Bayly	50	0	0
Professor J. B. Cleland	50	0	0
G. J. Cowie	50	0	0
Professor T. Harvey Johnston	50	0	0
Professor F. Wood Jones	50	0	0
A. A. Lendon	50	0	0
H. W. Morphett	50	0	0
F. R. Mortlock	50	0	0
Professor T. G. B. Osborn	50	0	0
Professor E. H. Rennie	50	0	0
Professor J. R. Wilton	50	0	0
Professor W. K. Hancock	40	0	0
H. F. Shorney	26	5	0
Rev. K. J. F. Bickersteth	25	0	0
S. Russell Booth	25	0	0
W. R. Cavenagh-Mainwaring	25	0	0
Professor R. W. Chapman	25	0	0
F. Downer	25	0	0
Hon. W. G. Duncan	25	0	0
F. W. Eardley	25	0	0
C. W. Hayward	25	0	0
D. H. Hollidge	25	0	0
G. E. J. Jauncey	25	0	0
F. A. Lakeman	25	0	0
Miss Helen Mayo	25	0	0
R. H. Pulleine	25	0	0
Professor T. Brailsford Robertson	25	0	0
Seppelt & Sons	25	0	0
C. T. C. de Crespigny	21	0	0
W. G. T. Goodman	21	0	0
C. T. Madigan	21	0	0
S. W. Pennycuick	21	0	0
W. Ray	21	0	0
H. Swift	21	0	0
S. Wilcox	21	0	0
M. G. Anderson	20	0	0
A. Grenfell Price	20	0	0
G. Samuel	20	0	0
Hon. Sir J. Lancelot Stirling	20	0	0
Miss L. M. Waterhouse	20	0	0
Other Donations	1,617	9	5
Total Donations	£33,615	14	5
Total Cost	£39,125	0	0

TO THE ANTI-CANCER CAMPAIGN

Donations in 1929/30 .. .. £5,999 15 9

(For list of donors see Calendar for 1939)

Donations in 1939 :

	£	s.	d.
General Motors-Holden's, Ltd.	250	0	0
The Chancellor of the University	100	0	0
R. T. Melrose	100	0	0
Miss E. K. Barker	100	0	0
T. E. Barr Smith	100	0	0
F. W., L. H., and C. E. Cornell	100	0	0
Miss Darling	100	0	0
Miss Grace Darling	100	0	0
L. W. Gebhardt	100	0	0
Harold Hughes	100	0	0
Mrs. Harold Hughes ..	100	0	0
Sir William Mitchell ..	100	0	0
J. T. Mortlock	100	0	0
A. A. and F. N. Simpson	100	0	0
Mr. and Mrs. D. C. Turner	100	0	0
Miss Ada Bonython	50	0	0
A. Melrose	50	0	0
J. L. and E. Murray ..	50	0	0
Miss Waite	50	0	0
Miss Eva Waite	50	0	0

	£	s.	d.
Adelaide Daily Newspapers Association ..	25	0	0
R. F. Angas	25	0	0
Mrs. E. W. Benham	25	0	0
R. L. Davidson	25	0	0
E. M. Jenkins	25	0	0
F. A. Lakeman	25	0	0
K. McBean	25	0	0
P. McBride	25	0	0
J. D. McTaggart	25	0	0
H. Law Smith	21	0	0
S. Wilcox	21	0	0
J. K. Angas	20	0	0
D. Hayward	20	0	0
Sir Howard Lloyd	20	0	0
Miss J. A. T. Love	20	0	0
Miss Lily Melrose	20	0	0
John Tennant	20	0	0
	2,287	0	0
Other Contributions	865	16	0
Total	£3,152	16	0

Gift in 1946 :

F. T. Trott £100 0 0

PAST AND PRESENT GRADUATES.

His Royal Highness George Frederick Ernest Albert, Duke of Cornwall and York (His late Majesty King George V.), LL.D. (Cambridge, 1894) - - - - - - 1901
His Royal Highness Edward Albert Christian George Andrew Patrick David, Prince of Wales (afterwards His Majesty King Edward VIII.), LL.D. (D.C.L. Oxford, 1919) - 1920
His Royal Highness Albert Frederick Arthur George, Duke of York (His present Majesty King George VI.), LL.D. (Cambridge, 1922) - - - - - - - - - - 1927
His Royal Highness Henry William Frederick Albert, Duke of Gloucester, LL.D., (Cambridge, 1934) - 1935

This list was revised in 1931 and in 1941 by the omission of deceased graduates; It will be similarly revised in 1951. For former lists see Calendars for 1930 and 1940

A

Abbie, Andrew Arthur, D.Sc. (Sydney, 1941) - - - - - - - - - 1945
Abbott, Charles Arthur Hilias Lempriere, B.A. - - - - - - - - - 1911
LL.B. - - - - - - - - - - 1914
Abbott, Geoffrey Joseph, - - - 1921
Abbott, Leonard Mackay (Interim B.Sc. (Eng.) 1942 surrendered) B.E. - - - - - - - - - - 1943
Abbott, Nigel Basil Gresley, M.B., B.S. - - - - - - - - - - 1916
†Abbott, Nigel Drury Gresley, M.B., B.S. - - - - - - - - - - 1944
Abotomey, Olive Wanda, B.A. - 1930
Adam, David Bonar, B.Ag.Sc. (Melbourne, 1922) - - - - - - - 1939
*Adams, Alfred John, M.A. (Cambridge, 1899) - - - - - - - - 1900
Adams, Arthur John Sorby, B.Sc. 1926
Adams, Colin Francis, B.E. - - 1934
Adams, Dorothy Sorby, M.B., B.S. 1922
Adams, Edward James Stanley, B.E. - - - - - - - - - - 1941
Adams, Frederick Penoyre, LL.B. - 1923
Adams, John Clyde, B.E. - - - 1941
*Adams,, Reginald Arthur, M.A. (Cambridge, 1901) - - - - 1901
Adams, Reginald Keith Sorby, M.A. 1926
Addison, Stanley Simpson, B.Sc. - 1908
Adey, Colin Richard, B.Sc. (Eng.) 1942
Adey, William Ross, M.B., B.S. - 1943
Aitchison, Erica Nancy, B.A. - - 1931
Aitchison, Gordon Douglas, B.E. - 1938
Aitchison, Gordon James, M.Sc. - 1945
Aitchison, Gordon John, B.E. - - 1927
Aitken, Gilbert William Elliot, M.B., B.S. - - - - - - - - 1943
Akhurst, Adrian, LL.B. - - - - 1908
Alcock, Dudley Horace, B.A. - - 1943
Alderman, Arthur Richard, D.Sc. 1943
Alderman, Colin Graham, M.B., B.S. 1943
Aldersey, Richard Baker, B.Sc. - 1923
Alexander, Rosemary Margery Blanche, LL.B. - - - - - - 1935
*Alexander, William Colin, B.E. - 1928
†Allen, Dulce Dawn, B.A. - - - - 1945
Allen, Edgar, M.A. - - - - - - 1913
Allen, Gordon Vivian, B.E. - - 1936
Allen, Henry Joshua, M.A. - - - 1929
Allen, James Lawrence, B.A. - - 1935
Allen, John Bernard, B.A. - - - 1942
Allen, John Howard, B.Sc. - - 1916
Allen, Leonard Nicholls, M.A. - 1933
Allen, Lois Waveney, B.A. - - 1913
Allen (nee Mann), Margaret Noble, B.A. - - - - - - - - - - 1927
Allen, Shirley Hope, B.Sc. - - 1943
Allen, William Douglas, B.Sc. - 1934
Allison, John Kenneth, B.A. - - 1939
†Alm, Walter Otto, B.Sc. (Eng.) - 1944
†Almond, William Wesley, B.Sc. (Eng.) - - - - - - - - - - 1945
Altmann, Arthur Richard, B.E. - 1920
*Altmann, Charles August, M.B. (Melbourne, 1883) - - - - 1883
Altmann, Herbert Franz, M.B., B.S. 1922
Ambrose, Betty Rosslyn, M.B., B.S. 1936
Ambrose, John Rosslyn, M.B., B.S. 1943
Amos, George Lewis, M.Sc. - - 1939
Anders, Douglas John, B.Sc. - - 1936
Anders, Ralph Charles, B.E. - 1934
Andersen, Kerstin Lillemor, B.A. - 1934
Anderson, Adrian Akhurst, B.E. - 1925
Anderson, Alan Bruce, B.Sc. - - 1922
Anderson, Alison Margaret, B.A. - 1937
Anderson, Claude Leonard, M.B., B.S. - - - - - - - - - - 1933
†Anderson, Colin Charles, B.Sc. (Eng.) - - - - - - - - - 1944
Anderson, Dorothy Kathleen Ross, M.B., B.S. - - - - - - - - - 1942
Anderson, Geoffrey Fraser, LL.B. 1943
Anderson, Gwendoline Mary, B.A. - 1933
Anderson, Isabella, B.A. - - - 1930
†Anderson, Jack Sidney, M.B., B.S. - 1944
Anderson, Max Kimberley, M.B., B.S. - - - - - - - - - - 1943
Anderson, Sesca Ross, LL.B. - - 1941
Anderson, William Moffat, B.E. - 1920
Andrew, Hugh Graham, M.B., B.S. 1941
Andrewartha, Herbert George, M.Sc. (M.Ag.Sc. Melbourne, 1932) - - - - - - - - - - 1947
Andrews, Julian, M.B., B.S. - - 1932
Andrews, Richard Bullock, B.A. - 1887
LL.B. - - - - - - - - - 1891
Angel, Laura Madeline, M.Sc.- - 1938
Angel, Mary Taylor, M.B., B.S. - 1931
Angove (nee Clare), Dorothy Cotgrave, B.A. - - - - - - - 1912
Angove, Roger Clare, M.B., B.S. - 1938
Angus, William, B.Sc. (Aberdeen, 1900) - - - - - - - - - 1903
Angus, William Roy, M.B., B.S. - 1923
Angwin, Hugh Thomas Moffitt, B.E. (B.Sc., 1910, surrendered for B.E., 1913) - - - - - - - 1913
Angwin, William Britton, B.Sc. - 1909
†Annear, Douglas Innes, B.Sc. - - 1944
Annells, William Charles, M.A. - 1899
Appleby, Arthur George, B.E. - - 1923
Appleby, Harold Henry, M.B., B.S. 1925
†Archibald, Francis Callum, M.B., B.S. - - - - - - - - - - 1944
Arden, Felix Wilfrid, M.D. (M.B. B.S., 1931) - - - - - - - - 1934
†Arnold, Donald Clyde, B.Sc. (Eng.) 1944
Arnold (formerly Weidenbach), Edwin, M.B., B.S. - - - - - 1907
Arthur, Albert Ralph, B.Sc. (Eng.) 1942
Ash, Arthur Louis George, B.A. - 1907
†Ashby, Hazel Gwenyth, B.Sc. - - 1945
Ashton, Colin Baker, M.B., B.S. - 1941
Ashton, Elizabeth Mary, M.A. - - 1944
Ashton, Evelyn Joyce, B.A. - - 1943
Ashton, Harry Tamblyn, B.Sc. - - 1930
Ashton, Joseph Everette, LL.B. - 1922
Ashton, Mabel Winifred, B.A. - - 1936

* Deceased † Not yet Members of the Senate.

*Ashton, Thomas Badge, M.B., B.S. 1903
Ashworth, Clarice Mabel, B.A. (Sydney, 1917) - - - - - - 1929
Astley, John Felix, LL.B. - - - 1922
Aston, Morrell Kenneth, LL.B. - - 1942
Atkins, Joan Darlington, LL.B. - 1937
Atkinson, Nancy, M.Sc. (Melbourne, 1932) - - - - - - - 1938
Atwell, Leslie George Danks, B.A. 1930

B

Baddams, Greta, B.A. - - - - - 1940
B.Sc. - - - - - - - - - - 1943
Baddams, Violet Thiele, B.A. - - 1938
Badenoch, Reginald Leslie, LL.B. - 1936
Badger, Colin Robert, M.A. - - 1938
Badger, Donald Gibson, B.Ec. - 1937
Badger, Lena Jessie, LL.B. - - - 1937
Badger, Robert, LL.B. - - - - 1914
†Badman, Shirley, B.Sc. - - - - 1945
Baghurst, Harold Charles, B.E. - 1942
Bagot, Edward Mead, M.A. - - 1919
Bagot, John Hervey, B.A. (Cambridge, 1930) - - - - - - - 1931
Bailey, Frederick Manson, B.Sc. - 1927
Baker, Arthur James Kendall, B.A. 1914
Baker, Ralph Alderton, M.B., B.S. 1912
Baker, Robert Morgan, B.Ag.Sc. - 1940
Baker, Walter Ross, B.E. - - - 1931
Bald, Robert Cecil, M.A. (Ph.D., Cambridge, 1929) - - - - - 1930
LL.B. - - - - - - - - - - 1930
†Ball, Karl George, M.B., B.S. - 1946
Ballantyne, Elsie Ray, M.A. - - 1931
Ballard, Leslie Alfred Tucker, B.Ag.Sc. (Melbourne, 1932) - 1933
M.Ag.Sc. - - - - - - - - - 1933
Bampton, Colin Charles, B.Sc. (Eng.) - - - - - - - - - 1942
Barber, Howard Frank, B.A. - - 1939
†Barber, Kenneth, B.Sc. - - - - 1944
Barbour, Graemme Madowal, M.A. 1922
Barbour, John Russell, M.S. (M.B., B.S., 1934) - - - - - - - 1944
Barbour, Robert, B.A. - - - - 1916
Barbour, Robert Roy Pitty, M.A. (Oxford, 1930) - - - - - - 1930
*Barclay, John Thomas Evaine, M.Sc. 1940
Barker, Alwyn Bowman, B.E. - - 1923
B.Sc. - - - - - - - - - 1931
Barker, Edgar James, B.E. - - 1936
Barlow, Douglas Arthur, B.Sc. - - 1942
Barlow, Douglas Lewis, M.D. (M.B., B.S., 1915) - - - - - - - 1922
Barnard, Howard Lucas, B.E. - - 1924
Barnard, Marguerita Mira, B.A. - 1911
Barnden, Vina Melba, Mus.Bac. - 1935
Barnes, Frederick Lynne, B.Sc. - 1938
Barnes, Marjorie Joyce, LL.B. - - 1937
Barnes, Thomas Alfred, B.Sc. - 1932
Barnett, Samuel Powell, M.B., B.S. 1927
Barnfield, George Thomson, LL.B. - 1937
Barraclough, Sir Henry Egerton, M.E. (M.M.E., Cornell) - - - 1926
Barrett, Murray James, B.D.S. - - 1939
Barrien, Beryl Stoddart, M.Sc. - 1938
Barry, Alfred, LL.D. (Oxford) - 1889
Barter, Francis Charles, LL.B. - - 1931
Barter, Kenneth Edwin, B.A. - - 1931
Barter, Ruth Estelle, B.A. - - 1931
Bartholomaeus, Clifford Geoffrey, B.E. - - - - - - - - - 1930
Bartholomaeus, Edmund Stanley, B.A. - - - - - - - - - - 1914
Bartleet, Nancy Irene, B.A. - - - 1939
Bartlett, William John, M.A. - - 1914
Barton, Felix Kingston, B.A. - - 1911
Barwell, Sir Henry Newman, LL.B. 1899
Barwell, Mary Gilbert, B.A. - - 1926
Basedow, Fritz Johannes, B.E. (B.Sc., 1912, surrendered for B.E., 1913) - - - - - - - 1913
Basedow, Karl Johannes, M.B., B.S. 1938
Batchelor, Florence Elizabeth Reine, M.A. - - - - - - - - 1931
Bateman, Wilfrid, B.Sc. - - - - 1941
Bates, William George James, B.E. 1935
Baudinet, Walter Hooper, M.B., B.S. 1935
Bauer, Franz, M.B., B.S. - - - 1942
Bawden, Albert Victor, B.A. - - 1930
Baxter, Reginald Robert, B.Sc. - 1912
Bean, Alan Reid, M.B., B.S. - - 1917
Bean, Edgar Layton, B.A. - - - 1913
LL.B. - - - - - - - - - 1922
Beaney, Harold Leigh, B.E. - - - 1932
Beard, Jack Roland Stanley Grose, M.B., B.S. - - - - - - - - 1914
†Beard, Roland Maurice Charles Georges, M.B., B.S. - - - - 1946
Beare, Frank Howard, M.D. (M.B. B.S., 1917) - - - - - - - 1921
Beare, John Alan, B.Ag.Sc. - - - 1937
Beaton, Doris Jean, LL.B. - - - 1940
Beauchamp, Edward Benjamin, LL.B. - - - - - - - - - 1927
Beaumont, Paul Charles, B.A. - - 1921
Beaumont, Olive Sowter, B.A. - - 1939
Beck, Alan Beavis, M.Sc. - - - 1932
Beck, Robert George, B.Ag.Sc. - - 1941
†Beckwith, Anne Caroline, B.Sc. - - 1944
†Beckwith, Ralph Symonds, B.Sc. - 1944
Beckwith, Shirley Katie, B.A. - - 1939
Bednall, Brian Herbert, B.Sc. - - 1925
Bednall, Maurice William, LL.B. - 1924
Beech, Ernest Robert, M.B., B.S. - 1932
Begg, Percy Raymond, B.D.S. (Melbourne, 1924) - - - - - 1932
D.D.Sc. - - - - - - - - 1935
Begg, Reginald Haussen, B.E. (B.Sc., 1911, surrendered for B.E. 1918) - - - - - - - - - 1918
Bell, Arthur Hammond, M.A. - - 1925
Bell, Donald George, B.A. - - - 1941
Bell, Edith Bevilacqua, B.A. - - 1936
Benham, Edward Warner, LL.B. - 1891
Bennett (nee Berriman), Annie Stevens, B.A. - - - - - - 1919
Bennett, Charles Gordon, B.A. - 1922
Bennett, David John, B.Sc. - - - 1932
†Bennett, Donald Collier, M.B., B.S. 1946
Bennett, Frederick Norman, B.A. - 1905
Bennett, Graham Leslie, M.B., B.S. 1935
†Bennett, John Nelson, LL.B. - - 1944
Bennett, Keith McQuarrie, B.E. - 1925
Bennett, Norman Robertson, M.B., B.S. - - - - - - - - - 1919
Bennett, Thomas Southall, B.A. - 1933
Benskin, Frederick George, M.A. (Oxford, 1900) - - - - - - - 1923
Bentley, William James, B.A. - - 1935
Beresford, Richard de la Poer, B.Sc. (Eng.) - - - - - - - - 1942
Berndt, Kenneth Lewis, B.Sc. - - 1937
B.A. - - - - - - - - - 1943
Berriman, Robert Harrold, B.E. (B.Sc., 1915, surrendered for B.E., 1919) - - - - - - - 1919
Bert, Ernest Julius, B.E. - - - 1921
Berry, Frances Winifred, M.A. - 1919
Berry, Philip Alan, M.Sc. - - - 1934
Best (nee Deland), Effie Wyllie, M.Sc. - - - - - - - - - 1930
Best, Rupert Jethro, M.Sc. - - 1927
Bested, Gordon John, B.A. - - - 1942
Betts, Beatrice Berenice, B.A. - - 1933
*Betts, Lionel Oxborrow, M.B., B.S. 1907

* Deceased. † Not yet Members of the Senate

Betts, William James, M.B., B.S. - 1941
Bevan, Medhurst Llewelyn Willett, LL.B. - - - - - - - - - 1931
Beverley, Roland Francis, B.Sc. (Eng.) - - - - - - - - - 1942
Beviss, Archibald Charles Kidman, B.A. - - - - - - - - - 1943
Biaggini, Ernest Gordon, D.Litt. - 1944
Bickersteth, Kenneth Julian Faithfull, M.A. (Oxford, 1920) - - 1920
Bickford, Reginald Nevill Cudmore, M.B., B.S. - - - - - - - 1935
Bidstrup, Patricia Leslie, M.B., B.S. 1939
Billing, Geoffry Chandos, B.A. - 1922
*Billinghurst, Harry, B.A. - - - 1904
Billitzer, Anthony Wolfgang, B.Sc. 1943
Bills, Allan Maynard, B.A. - - 1931
*Bills, James, B.A. - - - - - 1920
Bills, Lawrence McAusland, LL.B. 1937
Bilney, Neil Joseph, B.A. - - - 1938
Binns, Raymond Thomas, M.D. (M.B., B.S., 1923) - - - - - 1937
Birch, John Bright, M.B., B.S. - 1915
Birch, Louis Charles, M.Sc. - - - 1941
Birks, Peter Macintyre, M.B., B.S. 1934
Birks, Walter Gordon, M.B., B.S. 1937
Birks, Walter Richard, B.Sc. - - 1910
Black, Edward William, Mus.Bac. 1925
Black, Eustace Couper, M.B., B.S. - 1910
Black, Geoffrey Howard Barham, M.B., B.S. - - - - - - - - 1916
Blackburn, Arthur Seaforth, LL.B. 1913
Blackburn, Sir Charles Bickerton, B.A. - - - - - - - - - - 1893
Blackburn, Harold Stewart, M.B., B.S. - - - - - - - - - - 1942
Blackburn, John Stewart, B.A. - 1914
Blackburn, Richard Arthur, B.A. - 1939
Blackburn, Robert Stewart, B.D.S. - 1941
†Blackburn, Rosemary Neville, B.A. 1945
Blacket, Arthur Howard, B.A. - - 1927
Blacket (nee Dickinson), Edith Grace, B.A. - - - - - - - - 1926
Blaess, Frederick John Henry, M.A. 1943
Blaess, Ronald Frederick, B.A. - 1943
Blair, Euphemia Theodosia, M.A. - 191(
Blake, Milton Audley, B.Sc. - - 1923
Blaskett, Donald Reginald, B.E. - 1940
Blaskett, Kenneth Selway, B.E. - 1931
Blaskett, Sydney Norman, B.E. - 1928
Bleby, Dorothy Aileen, B.A. - - 1930
Bleby, Gordon Edward Henry, LL.B. 1931
Bleby, John Raymond, B.A. - - 1933
Bleby, Thelma Evelyn, LL.B. - - 1923
Bloomfield, Allan John, B.D.S. - 1939
Bloomfield, Jack Lee, B.Ec. - - 1943
Blown, William Baker, B.E. - - 1930
Boas, Isaac Herbert, B.Sc. - - - 1899
Boehm, Rolfe Vernon, B.E. - - 1935
Boer, Edward Douglas, M.B., B.S. 1942
Bollen, Christopher, M.D. (Toronto, 1891) - - - - - - 1894
Bollen, Kenneth Willoughby, M.B., B.S. - - - - - - - - - 1918
Bond, Leonard Gordon, B.A. - - 1924
Bone, Maxwell Harold, B.A. - - - 1938
†Bonnin, James Arthur, M.B., B.S. - 1946
*Bonnin, James Atkinson, M.B., B.S. 1895
Bonnin, Josiah Mark, M.B., B.S. - 1936
Bonnin, Lansell, M.B., B.S. - - - 1941
Bonnin, Murray Frew, LL.B. - - 1936
Bonnin, Noel James, M.S. (M.B., B.S. 1932) - - - - - - - - 1944
Bonython, Charles Warren, B.Sc. - 1938
Bonython, John Langdon, B.A. (Cambridge, 1928) - - - - 1928
Booker, Robert Franklin, M.A. - 1931
†Boomsma, Clifford David, B.S. - 1946
Booth, Edward Stirling, B.Sc. - 1932
†Booth, Jean Marie, Mus.Bac. - - 1944
Booth, Sydney Russell, B.A. (Cambridge, 1901) - - - - - - 1910
Boothby, Charles Brinsley, LL.B. - 1886
Borrow, Keith Travers, LL.B. - - 1930
*Borthwick, Ernest Lincoln, M.B., C.M. (Edinburgh, 1897) - - - 1902
Boscence, William Edward Bruce, M.B., B.S. - - - - - - - 1937
Bosworth, Richard Charles Leslie, D.Sc. - - - - - - - - - 1938
Bosworth, Richard Leslie Eugene, B.Sc. - - - - - - - - - 1901
Boucaut, James Penn, LL.B. - - 1939
Boundy, Clive Alfred Paul, B.E. - 1935
Boundy, Rex, B.E. - - - - - 1923
Bourke, Elma Marie, B.A. - - - 1933
Bourke, George Herbert, B.A. - 1924
Bourke, Herbert Merwin, M.B., B.S. 1922
Bowering, Beryl, M.B., B.S. - - 1933
Bowering, Owen Wheatley, M.B., B.S. - - - - - - - - - 1937
†Bowes, Colin Robert, B.Sc. - - - 1945
†Bowes, Donald Ralph, B.Sc. - - - 1945
Bowler, John Kirkpatrick, M.B., B.S. - - - - - - - - - 1937
Boyce, Althea Enid, B.A. - - - 1930
Boyce, Sidney Herbert, B.E. - - 1928
Boyle, Kevin William, B.E. - - 1940
Boyle, Lester Robert, B.D.S. - - 1943
†Braddock, Lyall Arthur, B.Ec. - - 1944
*Bragg, Sir William Henry, M.A. (Cambridge, 1888) - - - - 1888
Bragg, Sir William Lawrence, B.A. 1908
Bramwell, Myra Gladys, B.A. - - 1940
Branson, Harrold Randolph, M.B., B.S. - - - - - - - - - 1921
Brauer, Herman Gustav Adolph, M.A. (Wisconsin, 1899) - - - 1905
Brawn, May, M.A. - - - - - 1924
Bray, Elva Mildred, B.A. - - - - 1941
Bray, Gildart Harvey, M.A. (Aberdeen, 1890) - - - - - - - 1891
Bray, John Jefferson, LL.D. - - 1937
Bray, John Marmion, B.Sc. - - - 1942
Bray (nee Trengove), Rosalie Irene, M.A. - - - - - - - - - 1930
Brazel, James Francis, LL.B. - - 1926
Breakwell, Ernest James, M.Ag.Sc. (B.Sc. Agric., Sydney, 1931) - - 1939
Brebner, Charles Cave, LL.B. - - 1918
Bree, Ellen Ruth, B.A. - - - - 1942
Brice, Emilie Una, B.A. - - - - 1937
Brideson, Hedley Cyril, B.A. - - 1943
Bridgland, Geoffrey Stokes, M.A. - 1938
Bridgland, Milton Deane, B.Sc. - 1942
Bridgland, Reginald James, M.E. - 1935
Brigden, James Bristock, B.A. (Oxford, 1920) - - - - - - 1926
Bright, Charles Hart, B.A. - - - 1934
LL.B. - - - - - - - - - - 1934
Broadbent, Eric Elihu, M.B., B.S. - 1917
Brocksopp, John Ernest, LL.B. - 1934
Brockway, George Ernest Emerson, B.Sc. - - - - - - - - - 1921
†Bromfield, Donald Hamilton, M.B., B.S. - - - - - - - - - 1946
Bronner, Rudolph, M.A. - - - 1926
Brooke, Joyce Ethel, M.Sc. - - 1939
Brooke, Malcolm Archibald, B.E. 1925
Brooke, William Charles Robert, B.E. - - - - - - - - - - 1931
†Brookman, Benjamin Edward, M.B., B.S. - - - - - - - - - 1944
Brookman, John Gordon, B.E. - 1937
Brookman, John Ragless, M.E. - 1925
Brookman, Michael Rodney, LL.B. 1933

* Deceased. † Not yet Members of the Senate.

Brooks, Albert Joseph, B.A. - - 1904
Brooks, George Herbert, B.Sc. (Eng.) - - - - - - - - - 1943
†Brooks, Joyce Dardenella, B.A. - 1945
Brooks, Richard Rodney, B.E. - 1935
Broomhead, Edwin Norman, M.A. - 1940
Brose, Henry Herman Leopold Adolph, D.Sc. - - - - - - - 1931
†Brous, Michel, M.B., B.S. - - - 1945
Brown, Arthur Cubitt, B.E. (B.Sc., 1911, surrendered for B.E., 1914) 1914
Brown, Alfred Reginald Radcliffe, M.A. (Cambridge) - - - - - 1926
Brown, Cyril Maitland Ash, B.A. - 1932
Brown, Enid Norma, B.A. - - - 1939
Brown, Ernest William, D.Sc. (Cambridge, 1897 - - - - - - 1914
Brown, Frederick George, B.A. (London, 1898) - - - - - - - 1906
B.Sc. - - - - - - - - - - 1910
†Brown, Geoffrey Ivan, B.D.S. - 1946
Brown, Henry, M.A. - - - - - - 1924
B.Ec. - - - - - - - - - - 1936
Brown, Howard Arthur, B. E. - 1938
Brown, Ian, B.Sc. - - - - - - - 1940
†Brown, James Howard, M.B., B.S. - 1944
Brown, Kenneth Barnden, M.B., B.S. - - - - - - - - - - - 1942
†Brown, Lewis Ronald, B.Sc. - - 1946
Brown, Mary Home, B.Sc. - - - 1902
†Brown, Reginald Dutton, B.Ec. - - 1945
Brown, Robert Foster, LL.B. - - 1936
†Brown, Warwick Day, B.Sc. - - - 1944
Browne, John Walter, M.B., B.S. (Royal Ireland, 1900) - - - - 1908
Browne, Philip, M.A. - - - - - 1928
Browne, Thomas John, LL.D. - - 1917
Bruce, The Right Honourable Stanley Melbourne, LL.D. (Cambridge, 1923) - - - - - - - - - - 1926
Brummitt, Donald William, M.B., B.S. - - - - - - - - - - - 1938
Buckett, Reginald Clement, B.E. - 1931
Bull, Winnifred, B.A. - - - - - - 1943
Bulling, William John, B.E. - - - 1939
Bullock, John Hynam, B.E. - - - 1936
*Bundey, George William, LL.B. - - 1938
Burdon, Ella Kate (nee McRostie), B.A. - - - - - - - - - - 1915
Burdon, Ivor Leslie, B.A. - - - 1943
Burdon, Roy Stanley, D.Sc. - - 1935
Burfield, Arthur, B.A. - - - - - 1934
Burfield, Lance Samuel, B.E. - - 1940
†Burford, Warren Lindsay, B.Sc. - 1945
Burger, George Emanuel, M.Sc. (Ph.D., Vienna, 1927) - - - - - 1940
Burgess, Annie Frances, B.A. - 1909
Burgess, Leslie Frank, B.Sc. - - 1908
Burgess, Norman Cecil, B.E. - - 1923
Buring, Franz Maurice, B.E. - - 1923
Buring, Rupert, Hermann Maurice, B.Sc. - - - - - - - - - - 1929
Burnard, David Alexander, Mus.Doc. - - - - - - - - - - 1932
Burnard, Donald Frank, B.E. - - 1935
Burnard, Patricia de Garis, B.A. - 1938
Burnard, Renfrey Gershom, M.B., B.S. - - - - - - - - - - - 1904
Burnard, Richard de Garis, M.B., B.S. - - - - - - - - - - - 1937
Burnell, Arthur William, M.B., B.S. 1943
Burnell, Glen Howard, M.D., (M.B., B.S., 1916) - - - - - - - - 1920
Burnell, Reginald George, B.A. - 1905
Burnett, Baltimore Edward Thackeray, B.A. - - - - - - - - - 1937
Burns, Chester Arnold, B.D.S. - - 1929
Burns, John Cumming, B.D.S. - 1926
Burns, Leonard James, LL.B. - - 1917
Burns, Mary Leonora, M.A. - - 1931
Burns, William Middleton, LL.B. - 1920
†Burrage, Betty Dalmahoy, B.Sc. - 1944
Burrell, Edward Sampson, B.D.S. - 1940
Burrow, Allan Lincoln John, B.Sc. 1937
Burston, Robin Archibald, M.B., B.S. - - - - - - - - - - - 1943
Burston, Samuel Roy, M.B., B.S. (Melbourne, 1910) - - - - - - 1930
Burton, Alice Madge, M.A. - - - 1931
Burton, Dudley Hopetoun, B.A. - 1938
Burton, Nancy Glen, B.A. - - - 1932
Burvill, George Henry, M.Ag.Sc. (B.Sc. Agric., Western Australia, 1931) - - - - - - - - - - 1939
Butcher, Alan Edward, B.A. - - - 1931
Butler, Frederick Stanley, M.A. - - 1893
†Butler, Kathleen Fiona, B.A. - - 1944
†Butler, Stuart Thomas, B.Sc. - - 1945
Butler, William Henry, B.Sc. - - 1931
Butterworth, Clarence Gerald Roy, B.A. - - - - - - - - - - 1929
Buttery, Roland Richard, LL.B. - 1924
Button, Reginald Ernest, B.E. - 1934
Buttrose, Ian, LL.B. - - - - - - 1918
Byard, Douglas John, B.A. (Oxford, 1882) - - - - - - - - - 1889
Byles, Baldur Unwin, B.Sc. - - 1925
Byrne, Alfred Dudley, M.B., B.S. - 1927

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†Cahalan, Maurice James, B.Sc. (Eng.) - - - - - - - - - - 1945
Cairns, Hugh William Bell, M.B., B.S. - - - - - - - - - - 1917
Calder, Rex Finlayson Cormack, B.E. - - - - - - - - - - - 1927
Caldicott, Emma Victoria, B.A. - 1927
Caldwell, Hilda Valmai, B. Ec. - - 1941
Cameron, Robert Ewen, B.A. - - 1921
Campbell, Allan Gordon, M.B., B.S. 1938
Campbell, Archibald Herbert, B.A. 1925
Campbell, Archibald Way, M.B., B.S. - - - - - - - - - - 1896
Campbell, Colin Arthur Fitzgerald, M.A. (Cambridge, 1889) - - - 1889
Campbell, Donald, LL.B. - - - 1911
Campbell, Florence Way, Mus.Bac. 1897
Campbell, Frederick Charles Henry, B.Sc. (Eng.) - - - - - - - - 1942
Campbell, Gordon Cathcart, B.A. - 1906
LL.B. - - - - - - - - - - 1909
Campbell, James Way, B.A. - - 1903
LL.B. - - - - - - - - - - 1905
Campbell, Jessie, B.A. - - - - 1908
Campbell, Jessie, B.A. - - - - - 1929
Campbell, Kenneth Bruce Desmond, B.E. - - - - - - - - - - 1931
Camrbell, Thomas Draper, D.D.Sc. (B.D.S., 1921) - - - - - - 1923
D.Sc. - - - - - - - - - - 1939
Cannell, Cedric James, B.Sc. - - 1931
B.A. - - - - - - - - - - 1943
Canney, Richard Francis, M.A. - - 1922
B.Sc. - - - - - - - - - - 1926
Cant, Alistair McKinnon, B.A. - - 1939
Cant, Harry Arundale, B.Sc. - - 1924
†Carey, Edward John, B.Ec. - - 1946
Carey, Francis Clive Savill, Mus. Bac. (Cambridge, 1906) - - - 1924
Carlin, Cyril Brooke, M.B., B.S. - 1926
Carman, Robert Douglas, M.B., B.S. 1939
Carman, Stephen Hewett, LL.B. - 1936
Carne, Alfred George, B.A. - - 1912
Carne, Ian Hamilton, B.E. - - - 1940
Carr, Emma Lucy, B.A. - - - - - 1917
Carroll, Mary Philomena, B.A. - - 1933

* Deceased. † Not yet Members of the Senate.

Carslaw, Horatio Scott, D.Sc. (ScD., Cambridge, 1908) - - - 1926
Carter, Elizabeth Reay, B.A. - - 1942
Carter, Frank Killingbeck, B.Sc. - 1922
Carter, Ida Jane, B.A. - - - - 1918
†Carthew, Brian, B.Sc. (Eng.) - - 1945
Carthew, Lancelot, B.A. - - - - 1932
Cartledge, Jack Pickering, LL.B. - 1921
†Cartledge, John Owen, B.Sc. (Eng.) 1945
Cashmore, Alec Brooke, M.Sc. - - 1938
Cashmore, George Herbert, M.B., B.S. - - - - - - - - - - 1927
Casson, Leslie Frank, M.A. - - - 1928
Casson, Paul Bevis, B.Sc. - - - 1935
Catchlove, Sydney George Leyland, M.B., B.S. - - - - - - - - 1907
†Caust, David Kennings, M.B., B.S. 1946
Caust, Leslie George William, B.A. 1921
Cavalier, Herbert Ramsden, M.A. (Oxford, 1902) - - - - - - 1931
*Cavenett, Lindsay Dwyer, B.A. - 1933
Cawte, Frederick George Nelson, B.A. - - - - - - - - - - 1943
Chalklen, Gwendoline Elizabeth, B.A. - - - - - - - - - - 1930
Chamberlain, Reginald Roderic St. Clair, LL.B. - - - - - - - - 1922
Chambers, William Charles Teesdale, M.B., B.S. - - - - - - 1942
Champion de Crespigny, Sir Constantine Trent, M.D. (Melbourne, 1906) - - - - - - - - - - 1913
Champion de Crespigny, Richard Geoffrey, M.B., B.S. (Melbourne, 1930) - - - - - - - - - - 1933
Chandler, Arthur James, M.B., B.S. 1927
Chapman, Arthur Horsley, B.E. - 1927
*Chapman, Edith Helena, B.Sc. - - 1935
Chapman, Ernest Stirling, B.D.S. 1928
Chapman, Frank Hewett, LL.B. - 1930
Chapman, James Douglas, B.E. - 1925
Chapman, John Marsden, B.A. - 1934
Chapman, Robert Hall, M.E. (B.Sc., 1910, surrendered for B.E., 1913) 1921
*Chapman, Sir Robert William, M.A. (Melbourne, 1888) - - - - - 1889
Chapman, Stanley Bertram, B.Sc. - 1931
B.E. - - - - - - - - - - 1934
Chapman, William Glanville, B.E. - 1935
Chapple, Alfred, B.Sc. - - - - - 1894
Chapple, Colin Frederic, M.B., B.S. 1936
Chapple, Frederic John, B.Sc. - - 1891
M.B., Ch.B. (Melbourne, 1897) - 1898
Chapple, Harold, B.Sc. - - - - 1900
Chapple, Phoebe, B.Sc. - - - - 1898
M.B., B.S. - - - - - - - - 1904
Charlesworth, Thomas William, M.A. - - - - - - - - - - 1932
Cheek, Nancy Olive, M.B., B.S. - 1942
†Cheesman, Graham Frank, M.B., B.S. - - - - - - - - - - 1946
Cherry, Aileen Percival, B.A. - - 1934
Cherry, Alan Percival, M.B., B.S. - 1941
Cherry, Edward Percival, M.B., B.S. 1938
Cherry, Percival Thomas Spower, M.B., B.S. - - - - - - - - 1908
Chester, Harry Leonard, M.B., B.S. 1925
†Chibnall, Helen, B.Sc. - - - - - 1944
Chignell, Arthur Kent, B.A. - - 1900
Child, Marie Beatrice, B.A. - - 1926
Chilman, Eliza Stewart, B.A. - - 1930
Chinner, Melville Ernest, M.D. (M.B., B.S., 1925) - - - - - 1938
†Christie, Margaret, B.A. - - - - 1945
Christie, Patrick Joseph, LL.B. - 1925
Christie, William, M.B., B.S. - - 1925
Christophersen, Jack Vivian, B.D.S. 1927
Church, John Henry, M.A. - - - 1934
Churchward, Spencer, M.A. - - 1903
Churchward, Stella Mary, B.Sc. - 1904
Cilento, Sir Raphael West, M.D. (M.B., B.S., 1918) - - - - - - 1922
Clapp, Cedric Norman, B.D.S. - - 1938
Clark, Allan David Everett, B.A. - 1935
Clark, Annie Winifred, M.B., B.S. 1922
Clark, Archie Septimus, B.Sc. - - 1900
Clark, Edward Vincent, B.Sc. - - 1895
Clark, Helen Goldthorp, B.Sc. - - 1942
Clark, Hugh Rodney, M.E. - - 1938
Clark, John Francis, B.D.S. - - 1922
Clark, John Osborne, LL.B. - - - 1941
*Clark, Percy John, B.A. - - - - 1907
Clark, Robert John, LL.B. - - - 1933
Clark, William Rodney, M.B., B.S. - 1944
†Clarke, Brian Russell, B.Sc. - - 1945
Clarke, Harold Vernon, B.D.S. - 1934
Clarke, Miles de Courcy, M.B., B.S. 1942
Clarke, Reginald Harry, B.Sc. - - 1938
B.A. - - - - - - - - - - 1942
Clarkson, Alan James, M.B., B.S. 1934
Clayton, Arthur Ross, M.B., B.S. - 1902
Cleggett, Edith, B.A. - - - - - 1921
*Cleland, Edward Erskine, LL.B. - 1890
Cleland, Elizabeth Robson, M.Sc. - 1935
Cleland, Joan Burton, B.Sc. - - 1937
Cleland, John Burton, M.B. (Sydney, 1902) - - - - - - - - 1902
Cleland, Margaret Burton, M.B., B.S. - - - - - - - - - - 1932
Cleland, William Lauder, B.E. (B.Sc., 1904, surrendered for B.E., 1913) - - - - - - - - 1913
Cleland, William Paton, M.B., B.S. 1934
Clode, Ailsa Marjorie, B.A. - - 1928
Close, Frank William, B.Sc. - - 1931
Close, Mary Frances, B.A. - - - 1940
Close, Maynard Davidson, B.A. - - 1938
Close, Ronald Wilkinson, B.Sc. - 1929
*Close, Sidney Maynard, B.Ag.Sc. - 1936
Close, Walter John Westcott, M.S. (M.B., B.S., 1913) - - - - - 1929
†Coates, John Richard, M.B., B.S. - 1944
Coats, Caude Hampson, M.A. - - 1929
†Coats, Douglas Alan, M.B., B.S. - 1946
Cock, Alexa Beatrice, B.A. - - - 1921
Cock, Herbert Edward, B.D.S. - - 1941
Cock, Leonard Ambrose, M.B., B.S. 1932
Cockburn, Malcolm Turner, M.D. (M.B., B.S., 1925) - - - - - 1934
†Cockburn, Patricia, B.A. - - - - 1944
Cockburn, Patrick, M.B., B.S. - - 1914
Cockburn, Robert Forbes, B.E. - 1933
†Cocks, Alan Malcolm Vawdrey, M.B., B.S. - - - - - - - - 1946
Cocks, Alec Douglas, B.D.S. - - 1924
Cocks, Alfred Sydney de Bohun, M.S. (M.B., B.S., 1925) - - - 1939
Cocks, Edward Desmond, M.B. B.S. 1942
Cocks, Sydney Gordon, B.D.S. - 1925
Coghlan, Marie Teresa Clare, B.A. 1928
Cohen, Lena Sybil, B.A. - - - - 1934
*Cole, Cyril Richard, B.Sc. - - - 1914
*Cole, Reginald William, B.A. - - 1929
†Cole, Robert Henry, B.Sc. (Eng.) - 1944
Cole, Thomas Haslam, LL.B. - - 1922
Colebatch, Gordon Thomas, B.E. - 1932
Colebatch, John Houghton, M.B., B.S. - - - - - - - - - 1933
Colebatch, Walter John, B.Sc. (Edinburgh, 1903) - - - - - 1906
Coleman, Arthur Philemon, M.A. (Victoria University, Canada, 1880) - - - - - - - - - 1914
Coleman, Isobel Beryl Jean, B.A. 1939
†Coleman, Margaret Christine, B.A. - 1945

* Deceased. † Not yet Members of the Senate.

Coles, Margaret Elizabeth, B.Sc. - 1945
Coles, Mignonette, B.A. - - - 1912
Coles, Philip Douglas, B.A. - - 1936
Collins, Charles Vincent, B.A. - - 1931
Collins, Frank Sandford, B.E. - - 1942
Collins, Leslie William Nettell, B.E. 1931
Collins, Marjorie Isabel, B.Sc. (Sydney, 1916) - - - - - - 1918
*Collins, William Kendall, M.B., B.S. - - - - - - - - - 1918
Collison, Edith, B.Sc. - - - - - 1900
Colman, William Russell Goodwin, B.E. - - - - - - - - - 1922
Colquhoun, Thomas Talbot, M.Sc. (Melbourne, 1929) - - - - 1933
Colton, John Blacker, LL.B. - - - 1941
†Colton, Robert Stirling, M.B., B.S. 1944
Colville, Arthur Landseer, LL.B. - 1905
Comley, Charles Herbert, M.A. - 1906
B.Sc. - - - - - - - - - 1910
Condon, Robert Francis, B.Sc. - - 1940
M.B., B.S. - - - - - - - - 1946
Connor, John Leo, B.A. - - - - 1935
Conybeare, William James, B.A. (Cambridge, 1894) - - - - - 1895
Cook, Ernest Peter, B.E. - - - 1929
Cook, Gordon James, B.Ec. - - - 1941
†Cooke, Allan George, B.E. - - - 1945
Cooke, Barbara Ternent, B.Sc. - 1936
Cooke, Florence Emmeline, Mus. Bac. - - - - - - - - - 1900
Cooke, Peter Ternent, B.Sc. - - 1931
Cooke, Raymond Greayer, M.Sc. - 1938
Cooke, William Ernest, M.A. - - 1889
Cooke, William Ternent, D.Sc. - - 1905
†Cooling, Max Sylvester, M.B., B.S. - 1944
Coombe, Alec Holloway, M.A. - - 1933
Coombe, Harold Robert, B.D.S. - 1923
Coombe, Murray Taylor, B.Sc. - - 1942
Coombe, Reginald Joseph, LL.B. -1923
Coombe, Samuel Walter, B.A. - - 1919
Cooper, Adrian Harry Campbell, B.A. - - - - - - - - - 1935
Cooper, Constance May, M.B., B.S. 1904
Cooper, Donald Counter, M.B., B.S. 1921
Cooper, Kenneth Francis, M.B., B.S. 1929
Cooper, Thomas Edwards, B.E. - 1922
Cooper, Wilfred Windham, B.E. (B.Sc., 1911, surrendered for B.E., 1913) - - - - - - - - - 1913
Coote, George Gilbert, B.Sc. - - 1931
B.A. - - - - - - - - - 1939
†Copley, Jonathan Richard Livingstone, B.Sc. (Eng.) - - - - - 1945
Corbin, Cecil, M.B., B.S. - - - 1894
Corbin, Clive Wilson, B.E. - - - 1932
Corbin, Horace Hugh, B.Sc. (London, 1904) - - - - - - - - 1913
Corbin, John Ogilvie, M.B., B.S. - 1933
Corbin, Katherine Anne, LL.B. - 1941
Cormier, Kathleen, B.A. - - - - 1943
Cornell, James Gladstone, M.A. (Melbourne, 1928) - - - - - 1938
Corney, Eric Ronald, M.A. - - - 1937
Cornish, Alan Alfred Ernest, B.E. - 1939
Cornish, Edmund Alfred, M.Sc. - 1940
Cornish, Jack Rodolph, LL.B. - - 1928
Cornish, John Edwin, B.Sc. - - - 1943
Cornish, Joseph Ruskin, M.B., B.S. 1923
Corpe, John Wood, B.E. - - - 1935
Corry, Samuel Lloyd, M.B., B.S. - 1910
Cosgrove, Bernard Augustin, B.A. - 1942
†Cosh, Elma, B.A. - - - - - - 1944
Cosh, James Malthouse, B.A. - - 1943
Cottell, Dorothy Jean, B.A. - - 1940
Cotton, James Murray, M.B., B.S. 1926
*Cotton, Robert Leonard, LL.B. - - 1941
Cottrell, Eric, B.E. - - - - - - 1935
Coventry, Cameron Hilder, B.Sc. - 1900
Covernton, John Selby, M.B., B.S. 1931
*Cowan, Colin Robert, B.E. - - - 1938
Cowan, Darcy Rivers Warren, M.B., B.S. - - - - - - - - - 1908
Cowan, George Dalrymple, LL.B. - 1911
Cowan, Leslie Thompson, B.Sc. - 1907
Cowan, Robert Francis, B.A. - - 1912
Cowan, Ronald William Trafford, B.A. - - - - - - - - - - 1936
Cowan, William Albert, M.A. (N.Z., 1930) - - - - - - - - - 1934
Coward, Ivan Fernley, B.Ec. - - 1940
Cowden, Kenneth Laurence Brooke, M.B., B.S. - - - - - - - - 1932
Cowell, Dorothy Margaret, B.A. - 1941
Cowell, Geoffrey Reginald, B.Sc. - 1922
Cowell, James Richard, B.A. - - 1939
Cowley, John Maxwell, M.Sc. - - 1945
Cowling, Gordon Aubrey, B.E. - 1928
Cowling, Lionel Deucalion, M.B., B.S. - - - - - - - - - 1923
Cowperthwaite, Elsie Eleanor, M.A. 1906
Cox, Alwyn Birchmore, M.Sc. - - 1932
Cox, Carlton Ingham, B.Sc. - - 1929
Cox, David Vassall, Mus.Bac. - - 1936
Cox, David William, B.Sc. - - - 1934
Cox, Rudolph William Arthur, B.E. 1921
Crabbe, Gavin Murray, M.B., B.S. - 1927
†Crafter, Kenneth Charles, M.B., B.S. - - - - - - - - - 1944
*Craig, James Ian, M.A. - - - - 1940
Cramond, Kelvin Malcolm (Interim B.Sc. (Eng.) 1942 surrendered) B.E. - - - - - - - - - 1945
Crampton, Mary Hope St. Clair, M.A. - - - - - - - - - 1926
Crane, Alexander Herbert, B.Sc. - 1926
Crane, Greta Ruby, B.Ec. - - - 1937
Craven, David Edward, M.B., B.S. 1943
Crawfurd, Lionel Payne, M.A. (Oxford, 1890) - - - - - - - 1897
Cresswell, Edwin Fletcher, B.E. - 1927
Cresswell, George Edwin, LL.B. - 1939
Cresswell, Reginald Gilbert Dorrien, LL.B. - - - - - - - - - 1937
†Crisp, Brian Correll, B.D.S. - - - 1945
Crisp, Leslie Finlay, B.A. - - - 1938
Crocker, Dudley Furneaux, B.E. - 1939
Crocker, Robert Langdon, M.Sc. - 1940
Crocker, Walter Russell, B.A. - - 1925
Croker, Annie Isobel, B.A. - - - 1934
Cromer, D'Arcy Ananda Neil, M.Sc. 1935
Crompton, David Owen, M.B., B.S. 1939
†Crompton, James Woodhouse, B.Sc. (Eng.) - - - - - - - - - 1944
Crook, Marjorie Marion, B.A. - - 1940
Crook, Richard Dallas, B.Sc. - - 1940
Cropley, Frederick Waterton, B.E. - 1932
Crosby, Melville Alexander Keith, M.E. - - - - - - - - - 1944
Crosby, Nell Daniel, M.B., B.S. - 1935
Crosby, Raymond Wilbur Louis, M.B., B.S. - - - - - - - - 1940
Crouchley, Jim, M.Sc. (B.Sc., W. Aust.) - - - - - - - - - 1945
Crozier, John Edwin Digby, M.D. (Cambridge, 1931) - - - - - 1932
Cruickshank, Donella Heather, M.Sc. - - - - - - - - - 1943
Crump, Cecil Charles, LL.B. - - 1923
B.A. - - - - - - - - - 1935
Cudmore, Arthur Murray, M.B., B.S. - - - - - - - - - - 1894
Cudmore, Collier Robert, B.A. (Oxford, 1909) - - - - - - - 1932

* Deceased † Not yet Members of the Senate.

Culshaw, George Vincent, LL.B. - 1927
†Culver, Dorothy Evelyn, B.Sc. - - 1945
Culver, Roy Vernon, B.Sc. - - - 1940
*Cummins, Alice Mary, LL.B. - - - 1928
Cussen, Nan Woodforde, B.A. - - 1935
Custance, Harold Maxwell, B.Sc. - 1941

D.

Dack, Thomas, B.A. - - - - - - 1936
Daddow, Henry Howard, B.A. - - 1940
Dallwitz, Waler Berthold, B.A. - 1940
M.Sc. - - - - - - - - - - 1943
Daltry, Kate, M.A. - - - - - - 1924
†Darling, Leslie Hayward, B.Sc. - - 1945
Dart, Ralph John, B.E. - - - - 1915
Darwin, Errol Raffael Henry, B.Sc. 1907
Darwin, Lisle Julius, M.A. - - 1910
Davey, Constance Muriel, M.A. - 1918
Davey, Esther Marion, B.Sc. - - 1915
Davey, Laurence Llewellin, M.B., B.S. - - - - - - - - - - 1913
Davey, Roy Herbert, B.Sc. - - - 1920
David, Daniel Arthur, M.A. - - - 1930
*Davidson, James, D.Sc. (Liverpool, 1915) - - - - - - - - - - 1928
Davidson, Roy Laidlaw, B.A. - - 1907
Davies, Clive Runnalls, B.A. - - 1909
Davies, David Llywelyn, M.B., B.S. 1943
Davies, Edward Harold, Mus.Doc. 1902
Davies, Ernest Salter, M.A. (Oxford) - - - - - - - - - - 1937
*Davies, Harold Whitridge, M.B., B.S. 1917
Davies, Natalia, B.A. - - - - 1930
Davies, William Laurence, B.A. - 1914
*Davis, Angelita Pintorcilla, Mus. Bac. - - - - - - - - - - 1905
Davis, Christine Joyce, B.A. - - 1937
Davis, David, B.A. - - - - - - 1906
Davis, Harold Julian, M.B., B.S. - 1927
Davis, Hubert Garth, M.B., B.S. - 1937
Davis, John Alexander, B.E. - - 1929
Davis, Ray, B.Sc. - - - - - - 1915
Davison, Gordon William, B.A. - 1931
Davoren, John Joseph, LL.B. - - 1922
Davy, Ruby Claudia Emily, Mus. Doc - - - - - - - - - - 1918
†Daw, Francis Alan, B.Sc. - - - 1945
Dawbarn, Mary Campbell, M.Sc. - 1928
Dawkins, Albert Norman, B. E. - 1922
Dawkins, Alec Letts, M.B., B.S. - 1927
Dawkins, Alfred Ernest, B.Sc. - 1912
Dawkins, Donald Campbell, M.B., B.S. - - - - - - - - - - 1939
Dawkins, Lindsay Cramp, B.E. - - 1932
Dawkins, Margaret Ina, B.A. - - 1938
Dawkins, Sydney Letts, M.B., B.S. (Edinburgh, 1899) - - - - - - 1920
Dawson, Alfred Lisle, B.Sc. - - - 1926
Dawson, David Lancelot, B.A. - - 1934
Dawson, Geoffrey Dean, B.E. - - 1937
Dawson, Joseph Bernard, M.D. (London, 1911) - - - - - - - 1920
Dawson, Michael Dean, M.B., B.S. 1942
†Day, John Bice, B.D.S. - - - - 1944
Day, Kathleen Emily, B.Sc. - - 1931
Day, Robert Sydney, M.B., B.S. - 1934
Deam, Robert Joseph, B.Sc. - - 1942
Deans, Absalom, B.A. - - - - - 1912
Dearlove, Thomas Pearce, M.B., B.S. - - - - - - - - - - 1942
De Boehme, Cecil Brooks, LL.B. - 1931
Deland, Charles Mervyn, M.B., B.S. 1924
Delmont, William George, B.D.S. - 1932
Delprat, Lica, M.B., B.S. - - - 1910
Delprat, Mary Johanna Alberta Theodora, M.B., B.S. - - - - 1909
Dempsey, Richard Francis, LL.B. - 1888
Dennis, Alan Henry, B.A. - - - 1936
†Denton, Noel Fletcher, M.B., B.S. - 1945
Devaney, Helen, LL.B. - - - - - 1942
de Vidas, Jack, M.B., B.S. - - - 1938
†Dewar, John, B.Sc. (Eng.) - - - 1945
Dibden, Frederick Andrew, M.B., B.S. - - - - - - - - - - 1941
Dibden, William Andrew, M.B., B.S. 1939
Dick, Gordon Stuart Blyth, B.Sc. - 1923
†Digance, James Roy, B.A. - - - 1945
†Diggle, John Nelson, M.B., B.S. - 1946
Dinning, Alfred Ernest, B.A. - - 1915
Dinning, Trevor Alfred Ridley, M.B., B.S. - - - - - - - - 1942
Disher, Ian MacKinnon, B.D.S. - 1943
Dix, Alfred James, B.E. - - - - 1930
Dixon, Lyall Douglas, M.A. - - - 1931
Dodd, Robert Hedley, B.A. - - - 1931
Dodwell, George Frederick, B.A. - 1905
†Dohnt, Brian Ray, B.Sc. - - - - 1945
Doley, Maurice Edward, B.E. - - 1939
Donald, Colin Malcolm, M.Ag.Sc. (B.Sc. Agric. Sydney, 1933) - - 1939
Donaldson, Arthur, B.A. - - - 1881
Donaldson, George, B.A. - - - 1882
Donaldson, Muriel Grace, B.A. - - 1934
†Donnellan, Teresa Marie, B.A. - - 1945
Donnelly, Thomas Hewson, M.B., B.S. - - - - - - - - - - 1937
Donnelly, Thomas Hugh, M.B., B.S. 1911
Donnithorne, William, LL.B. - - 1926
†Donovan, Mortimer Edward, M.B., B.S. - - - - - - - - - - 1946
†Doolan, Ernest Joseph, B.A. - - 1944
Dornan, John Ernest, M.B., B.S. - 1940
Dornwell, Edith Emily, B.Sc. - - 1885
Dorsch (nee Heyne), Agnes Marie Johanna, B.A. - - - - - - - 1891
Dorsch, Ernst Georg, B.A. - - - 1915
Dorsch, Ida Margarete, B.A. - - 1926
Dorsch, Magdalene Hedwig, B.A. - 1926
Dorsch, Theodor Siegfried, B.A. - 1933
Dorsch, Wilhelm Bernhard, M.B., B.S. - - - - - - - - - - 1933
Doudy, Cecil Roy, LL.B. - - - - 1906
Douglas, Francis John, M.B., Ch.B. (Melbourne, 1897) - - - - - - 1898
Douglas, Robert Langton, M.A. (Oxford, 1891) - - - - - - - 1900
Douglas, Sholto John, M.B., B.S. - 1930
Dowie, David Lincoln, M.E. - - - 1935
Dowling, Donald Augustus, M.B., B.S. - - - - - - - - - - 1923
*Downer, James Frederick, LL.B. - 1895
Downey, Donnell Raymond, LL.B. - 1930
†Downing, Donald Lewis, B.Sc. - - 1944
Doyle, Leo James, LL.B. - - - - 1931
Drabsch, Alfred Felix, B.A. - - - 1941
Draper, Fred, B.Sc. - - - - - - 1924
†Draper, Morrell Henry, M.B., B.S. - 1944
Drever, Donald Edward, M.B., B.S. 1926
Drew, Charles Francis, M.B., B.S. 1911
†Drew, David Charles Roskilly, B.Sc. (Eng.) - - - - - - - - - - 1944
Dridan, Julian Randal, B.E. - - - 1922
Driscoll, Hilda Marion, B.A. - - - 1908
Drummond, Euphemia Gibb, B.A. - 1923
Ducray, Oliver Francis, B.Sc. (Eng.) 1942
Duffield, Kenneth Churchill, LL.B. - 1925
Duguid, Charles, M.B., B.S. (Glasgow, 1909) - - - - - - - - 1920
Duguid (nee Lade), Phyllis Evelyn, B.A. - - - - - - - - - - 1925
Dumas, Russell John, M.E. (B.Sc. 1909, surrendered for B.E., 1913) 1931
Duncan, James Playford, B.E. - - 1941

* Deceased. † Not yet Members of the Senate.

Duncan, Keith Sinclair, B.E. - - 1922
Duncan-Hughes, John Grant, M.A. (Cambridge, 1910) - - - - - 1910
Dungey, Kevin Leonard, B.A. - - 1943
Dunhill, Sir Thomas Peel, M.D. (Melbourne, 1906) - - - - - 1935
Dunlevie, Ellen Emily, B.A. - - - 1927
Dunn, Edith Marie, B.A. - - - - 1940
Dunn, Talbot Lewis, M.B., B.S. - 1927
†Dunstone, Glen Donald, B.D.S. - 1946
*Dunstone, Horace Edgar, M.B., B.S. 1918
Dunstone, John Leonard, M.B., B.S. 1939
Dunstone, Sydney Morgan Lewis, M.B., B.S. - - - - - - - - - 1939
Dutton, Alan Hewitt, B.E. - - - 1938
Dutton, Alice Irene, M.B., B.S. - - 1940
Dutton, Gilbert Henry, B.Sc. (Wales, 1902) - - - - - - - - 1921
Dwyer, John Matthew, M.B., B.S. - 1928

E

Eardley, Constance Margaret, B.Sc. 1931
Eardley, Frederick William (Clerk of the Senate), B.A. - - - - - 1913
Eardley (nee Farsky), Hilda Gesina Franziska, B.A. - - - - - - 1906
Earl, Dorothy Elizabeth, B.A. (London, 1915) - - - - - - - - 1917
Earl, John Campbell, D.Sc. - - - 1926
East, Vernon Roy, B.A. - - - - 1943
†Eberhard, Sydney Thomas, B.Sc. - 1944
Eckersley, Arnold Broughton, B.D.S. 1938
Eckersley, Percy Cyril Wheaton, B.A. 1921
Eddy, James Robert, B.Sc. (Eng.) 1942
Edelman, Howard John, M.B., B.S. - 1939
Edeson, Emily Geraldine, M.A. (Melbourne, 1895) - - - - - - 1902
Edgar, Robert Steel, M.Sc. - - - 1945
Edgeloe, Victor Allen, B.A. - - - 1932
Edgerley, Margaret Janetta, B.A. - 1927
Edmonds, Stanley Joe, B.Sc. - - - 1929
B.A. - - - - - - - - - - - 1935
*Edmunds, Charles Augustus, LL.B. 1904
Edwards, Allan Kingswood Morgan, B.Sc. - - - - - - - - - - 1930
Edwards, Hurtle Thomas Jack, D.D.Sc. (B.D.S. 1921) - - - - - 1923
Edwards, Karl Francis, M.B., B.S. 1932
†Edwards, Naomi June, B.D.S. - - 1944
†Edwards, Shirley Blanche, B.Sc. - 1944
†Eglinton, Margi Stewart, B.Sc. - - 1945
Ehmcke, Freda Evelyn, M.B., B.S. - 1931
Elmer, George Herman, B.E. - - 1937
†Elder, Audrey Olive, B.A. - - - 1945
†Eley, Agnes May, B.A. - - - - 1944
Elford, Harold Stewart, B.E. - - 1925
Elix, David Llewellyn, B.E. - - - 1939
Elix, Robert Hugo, M.B., B.S. - - 1938
Elliott, Brian Robinson, B.A. - - 1931
Elliott, Keith, LL.B. - - - - - 1934
Elliott, Kenneth Alexander, B.Ag.Sc. - - - - - - - - - 1932
Elliott, Lionel John, LL.B. - - - 1936
Elliott, Murray William, M.B., B.S. 1943
Elliott, Ronald Donovan, LL.B. - 1931
Ellis, Annie Rita, B.Sc. - - - - 1905
Ellis, Arthur Benjamin, B.A. - - 1911
Ellis, Frank, B.E. (B.Sc., 1907, surrendered for B.E., 1913) - - 1913
M.A. - - - - - - - - - - 1913
†Ellis, Howard John, M.B., B.S. - 1946
Ellis, Roy Gilmore, B.D.S. - - - 1926
†Emery, Warren Frederick, M.B., B.S. - - - - - - - - - - 1946
England, Clarence William, M.B., B.S. - - - - - - - - - - 1925
England, Harold Norman, B.Sc. - 1925
England, Harry Clement, B.E. - 1930
Erichsen, Matthias, M.B., B.S. - 1903
Espie, Frank Fancett, B.E. - - - 1913
Eustace, John Leonard, B.D.S. - - 1921
Evans, Eric Laurence, B.A. - - 1930
Evans, George Richard, B.E. - - 1937
Evans, John William, M.A. (Cambridge, 1931) - - - - - - - 1932
Evans, Mervyn Wyke, D.D.Sc. (B.D.S., 1929) - - - - - - - 1943
Evans, Walter Alfred Wyke, B.D.S. 1928
Evans, Wilfred Robert, B.E. - - 1924
†Everard, Betty Ann, B.Sc. - - - 1945
Everard, James Edward, M.B., B.S. 1910
Ewens, John Qualtrough, LL.B. - 1929
Ewers, William David, B.A. - - 1934
Excell, John Eliot, B.E. - - - - 1940
Eyles, Helen Mary, B.Sc. - - - 1943
Eyles, Philip Sydney, M.B., B.S. - 1942

F

Fairley, James, M.B., B.S. - - - 1941
Fairweather, Andrew, B.E. (B.Sc., 1901, surrendered for B.E., 1913) - - - - - - - - - 1913
Fairweather, Edna May, B.A. - - 1932
Falkenberg, Walter Edwin, B.A. - 1940
†Farmer, Helen Robinson, B.A. - - 1945
Farndell, Lelia Mavis, B.A. - - 1933
*Farr, Clinton Coleridge, D.Sc. - - 1902
Farrell, Edward Francis, B.A. - - 1940
Farrent, Thomas Albert, B.Sc. - 1923
B.E. - - - - - - - - - - 1924
†Farrow, Murray Aubrey, B.A. - - 1945
†Faunce, Marcus de Laune, M.B., B.S. - - - - - - - - - - 1946
Fawcett, Wilfred D'Arcy, B.E. - - 1929
Featherstone, Dora Bewlay, M.A. - 1932
Fechner, Martin Johann Traugott, B.A. - - - - - - - - - - 1937
Fehlberg, Tasman Julius August, B.A. - - - - - - - - - - 1932
Fenner, Charles Albert Edward, D.Sc. (Melbourne, 1917) - - - 1920
Fenner, Frank John, M.D. (M.B., B.S., 1938) - - - - - - - - 1942
†Fenner, William Greenock, B.E. - 1945
†Fenwick, Aline Mary, LL.B. - - - 1944
Ferguson, Andrew, B.Sc. - - - 1904
Ferguson, Wilfred John, B.A. - - 1930
Ferguson, William Rex, B.E. - - 1931
Ferres, Helen Millecent, B.Sc. - - 1941
Field, Frederick Laurence, LL.B. - 1936
*Fielding, Arthur Walter, B.E. - - 1933
Fielding, Leonard Edmund, B.E. - 1937
†Filmer, Kenneth Frederick, B.D.S. 1946
Finch, Emily Olive, B.A. - - - 1913
Finlay, Frederic Albert Montague, Mus.Bac. - - - - - - - - 1940
Finlayson, Allan Harvey, B.E. - - 1932
Finlayson, Constance Alice, M.B., B.S. (Melbourne, 1922) - - - 1936
Finlayson, Frank Harvey, B.E. - 1930
Finlayson, James Francis, B.Sc. - 1940
*Finlayson, Ronald Nickels, LL.B. - 1903
Finn, Beatrice Mary, B.A. - - - 1938
Finnis, Horace Percy, M.A. (Melbourne, 1910) - - - - - - - 1922
Mus.Bac - - - - - - - - 1932
Finnis, Maurice Meredith Steriker, B.A. - - - - - - - - - 1937
Finniss, John Henry Suffield, M.B. (Edinburgh, 1876) - - - - - 1886
Fischer, Arthur Frederick, LL.B. - 1925
Fischer, George Alfred, B.A. - - 1888
M.B., B.S. - - - - - - - - 1894
Fishburn, Thomas Harold, B.A. - 1932

* Deceased. † Not yet Members of the Senate

†Fisher, Anthony Graham, M.B., B.S. - - - - - - - - 1946
Fisher, George Read, B.E. - - - 1925
Fisher, Harry Medcalf, M.B., B.S. 1922
Fisher, James Hubert Thomas, B.E. 1934
Fisher, Tryphena Ellen, B.A. - - 1930
†Fisk, Graham Bristow, M.B., B.S. 1946
Fitzgerald, Bartholomew John, B.A. 1929
Fitzgerald, Gerald, B.D.S. - - - 1932
Fitzgerald, Hugh Lawrence, B.A. - 1940
Fitzgerald, James Joseph, M.A. (Melbourne, 1908) - - - - 1908
FitzHerbert, John Aloysius, M.A. (Cambridge, 1923) - - - - - 1928
Flaherty, Edward John, B.A. - - 1924
Flaherty, Francis Ignatius, M.B., B.S. - - - - - - - - - 1935
Flaum, Ernst, M.D. (M.B., B.S. 1941) - - - - - - - - - 1944
Flecker, Margaret Mabel, M.B., B.S. 1932
†Flecker, Patrick Oscar, M.B., B.S. 1944
Fleming, Francis John, B.E. - - 1938
Fleming, Hugh Douglas, B.E. - - 1934
*Fleming, Thomas Gordon, M.B., B.S. - - - - - - - - - 1909
Fletcher, Sir Frank, M.A. (Oxford, 1893) - - - - - - - - 1936
Fletcher, Helen Weld, B.A. - - - 1933
Fletcher, Malcolm Weld, M.B., B.S. 1933
Flett, John Stanley, B.Sc. - - - 1941
Flint, Adela Lysander, B.A. - - 1921
Flint, Harold Elsden, M.A. - - - 1927
Flint, Richard Russell, B.E. - - - 1942
Florey, Hilda Josephine, M.B., B.S. 1912
Florey, Sir Howard Walter, M.D. (M.B., B.S., 1921) - - - - - 1944
Flower, Clifford Horace Kenneth Dunn, B.Sc. - - - - - - - 1924
Flynn, Kevin John, B.A. - - - 1938
Foale, Harold Robert, LL.B. - - 1933
Foote, George Buchanan, B.Sc. - 1934
Forbes, William, B.A. - - - - 1936
Ford, James Albert, B.A. - - - 1919
Ford, Raymond, William, B.E. - - 1922
Ford, Ronald Munro, M.B., B.S. - 1943
Forder, Charles Rex, B.D.S. - - 1928
Forder, Douglas Highmoor, B.Sc. - 1932
B.A. - - - - - - - - - - 1938
Forder, Howard Hamlyn, B.E. - - 1926
Fordham, Juanita Horwood, B.A. 1927
Forgan, Frederick Robert, LL.B. - 1928
Forgan, Humphrey Crayle, B.E. - 1927
Forgan, Sydney Bayly, M.B., B.S. 1926
Formby, Henry Harper, M.B., B.S. (Melbourne, 1900, 1901) - - - 1937
Formby, Myles Landseer, M.B., B.S. 1924
*Formby, Richard Harper, M.D. (M.B., B.S., 1937) - - - - - 1943
Fornachon, John Charles Macleod, M.Sc. - - - - - - - - - 1943
Forsyth, Robert Samuel, B.A. - - 1937
Fotheringham, James David, M.B., B.S. - - - - - - - - - 1937
Fowler, Russell Aubrey, B.Sc. - - 1919
Fox, Ina Alice Owen, M.B., B.S. - 1938
Fox, Robert Owen, M.B., B.S. - - 1925
Frahn, Leslie John, B.Sc. - - - 1941
Francis, Vera Eleanor, M.A. - - 1941
Francis, Wilfred Galton, B.E. - - 1935
Fraser, Frederick Christopher, B.D.S. - - - - - - - - - 1938
Fraser, Harry Lovat, LL.B. - - 1932
B.A. - - - - - - - - - - 1933
*Frayne, Ernest John, M.B., B.S. - 1908
Frayne, Graham Arthur, B.D.S. - 1933
Frayne, Harold Bruce, B.D.S. - - 1940
Frayne, John Felix, M.B., B.S. - 1936
†Frayne, Max Thorley, B.D.S. - - 1945
†Frayne, Peggy Searle, B.Sc. - - - 1945
Freeman, Jef Elliot, B.Sc. - - - 1940
French, Eric Lancelot B.Sc. - - - 1942
Freney, Martin Raphael, B.Sc. - - 1930
Frewen, Jerome Hugh, B.E. - - 1939
Frewin, Oscar Westcott, M.B., B.S. 1926
Frewin, Thomas Hugh, M.A. - - 1892
Frick, Majorie May, LL.B. - - 1934
Frick, Patricia Marian, LL.B. - - 1938
Fricker, Norman Meshach, B.E. - 1933
Fricker, Vera May, M.A. - - - 1932
Frost, Mary Millicent, B.A. - - - 1927
†Fry, Dorothy Gillian, B.A. - - - 1945
Fry, Henry Kenneth, B.Sc. - - 1905
M.D. (M.B., B.S., 1908) - - 1934
†Fuhlbohm, Margaret, B.A. - - - 1944
Fuller, George Rayner, B.Sc. - - 1924
Fulton, Gwen Evelyn Hamilton, M.A. - - - - - - - - - 1939
Funder, Anne Cathrine, B.D.S. - 1934
Funder, Brian Patrick, M.B., B.S. 1933
Funder, John Francis, B.Sc. - - - 1935
M.B., B.S. - - - - - - - - 1938
Furness, Gwenda Marie, B.A. - - 1941
Fyfe, Dorothy Mary, B.A. - - - 1926

G.

Gaetjens, Gertrude Vera, B.A. - 1925
Galbraith, Cyril, B.E. - - - - 1927
Gale, Frederick Julius, B.A. - - 1915
Gallagher, William Edward, M.B. B.S. - - - - - - - - - 1932
Gallasch, Frank Edward, M.B., B.S. 1927
Gallus, Hermann Peter Christian, M.Sc. - - - - - - - - - 1934
†Galvin, Leola Beth, B.Sc. - - - 1945
Galvin, Thomas Bernard, B.A. - 1916
Game, John Aylward, M.B., B.S. - 1938
Gardiner, Beauchamp Lennox B.Sc. - - - - - - - - - - 1902
Gardiner, Phillippa Margaret, M.B., B.S. - - - - - - - - - 1942
Gardner, George Gavin Forrest, Mus.Bac. - - - - - - - - 1906
Gare, Lloyd, B.Sc. - - - - - - - 1932
Garrett, Dorothea Helene, B.A. - 1934
Garton, Mary May, B.A. - - - 1923
Gartrell, Eric Frank, M.B., B.S. - 1921
*Gartrell, Herbert William, B.A., B.Sc. - - - - - - - - - 1902
Gartrell, Minnie Henrietta Foxwell, B.A. - - - - - - - - - 1926
†Gaskell, Joan Mary, B.A. - - - 1945
Gault, Arthur Kyle, M.B., B.S. - 1917
Gault, Estelle Ruth, B.Sc. - - 1914
M.B., B.S. - - - - - - - - 1919
Gault, Freda Steele, B.A. - - - 1931
Gault, Maisie Isabel Ogilvy, B.A. - 1921
Gazard, John Anthony, B.E. - - 1935
Gehling, Ronda Beryl, Mus.Bac. - 1943
Geisler, Wilfred Ross, B.Sc. - - 1937
Gent, John George Moyns, B.A. - 1940
George, Adalbert James, B.D.S. - 1927
George, Hilda Constance, B.A. - 1928
George, Rowland Francis, B.D.S. - 1923
Gerard, Kenneth Edward, B.E. - 1935
Gerlach, Max Johann, B.A. - - 1925
Gerny, Elma Seavington, B.Sc. - 1936
Gerny, John Seavington, B.E. - - 1936
Gerny, Ronald Seavington, B.E. (Interim B.Sc. (Eng.) 1942 surrendered) - - - - - - - - 1944
Gibb, Claude Dixon, M.E. - - - 1932
Gibb, Kenneth Murray, B.E. - - 1942
Gibberd, William Obed, M.Sc. - - 1945
Gibbs, Allan George, B.E. - - - 1933

* Deceased † Not yet Members of the Senate.

†Gibson, Douglas Barr, M.B., B.S. - 1945
Gibson, Ernest Stephen Harvey, M.Sc. - - - - - - - - - 1933
Gibson, George Taylor, M.B., B.S. 1935
Gibson, Gladys Ruth, B.A. - - - 1937
Gibson, Robert Welch, M.B., B.S. 1931
Giersch, Leonard Ernst, B.A. - - 1940
Gifford, Alfred Silva Harril, LL.B. 192?
Gilbert, Stephen Hamilton, B.E. - 193?
Gild, Albert, M.B., B.S. - - - - 1934
Gild, David, M.B., B.S. - - - - 1938
Giles, Harold, B.A. - - - - - 1911
Giles, Ireton Elliot, B.A. - - - 1897
Giles, Jack Bernard, B.Sc. - - - 1943
Giles, James Palmer, B.A. - - - 1931
Giles, Mortimer, LL.B. - - - - 1911
Giles, Nigel Stuart, B.Sc. - - - 1905
Giles, Olive Abbott, B.A. - - - 1907
Giles, Thomas O'Halloran, LL.B. (Cambridge, 1883) - - - - - - 1866
*Giles, William Anstey, M.B. (Edinburgh, 1882) - - - - - - - - 1886
Gilfillan, William, M.B., B.S. - - 1921
Gill, Clarence William Cecil, B.A. 1934
Gill, Lancelot Waring, B.E. (B.Sc., 1908, surrendered for B.E., 1918) 1913
Gillam, Dora Alice, M.A. (Sydney, 1903) - - - - - - - - - - 1934
Gillespie, Donald Tom Chalton, M.Sc. - - - - - - - - - - 1943
Gillespie, Doris Pearl, B.A. - - - 1940
Gillespie, Elsie Jean Ann, B.A. - 1935
Gillespie, William Charles, LL.B. - 1927
Gillett, Bernard St. Patrick, M.B., B.S. - - - - - - - - - 1928
Gillett, Mervyn Clem, LL.B. - - 1931
Gillham, Charles Alfred, B.A. - - 1911
Gillman, Phyllis Constance, B.A. - 1916
†Gilmore, Hugh Robert, M.B., B.S. - 1945
Gilmore, Jean, LL.B. - - - - - 1934
Glastonbury, Dudley Ivan, B.Sc. B.A. - - - - - - - - - - 1933
Glastonbury, James Oliver Garnet, B.A. - - - - - - - - - - 1932
M.Sc. - - - - - - - - - - 1935
Glastonbury, Keven, M.B., B.S. - 1926
Glayde, Ernest James, B.E. - - - 1927
†Glover, Brian, B.Sc. - - - - - 1945
Gluis, John, M.A. - - - - - - 1922
†Gluyas, Robert John, B.Sc. (Eng.) 1945
Glynn, Brian McMahon, LL.B. - - 1933
Glynn, Denis McMahon, LL.B. - - 1929
Glynn, Robert McMahon, M.B., B.S. 1919
†Goatcher, Philip Daniel, M.B., B.S. 1945
†Godfrey, Edward John Owen, M.B., B.S. - - - - - - - - - - 1945
Godfrey, Kirke Charles, M.B., B.S. 1914
†Godfrey, Robert Charles, M.B., B.S. 1944
Godlee, Margery Rebecca, B.A. - 1917
Godlee, Theodore, M.B., B.S. - - 1932
Gold, Mervyn Roy, M.B., B.S. - - 1939
Goldby, Frank, M.D. (Cambridge, 1936) - - - - - - - - - - 1937
*Goldsmith, Frederick, M.B., B.S. - 1889
Goldsworthy, John Garfield, M.A. 1930
Good, Emily Milvain, B.A. - - - 1904
Good, Frances Helena, B.A. - - 1916
Goode, Bruce Fleming, B.Sc. - - 1925
†Goode, Harold Ralph, B.E. - - - 1945
Goode, Henry Arthur, M.B., B.S. - 1938
Goode, John Reginald, B.Ag.Sc. - 1937
Goode, Kenneth Burden, B.E. - - 1914
Goode, Muriel Gertrude, Mus.Bac. - 1911
Goode, Philip Charles Ryall, M.B., B.S. - - - - - - - - - - 1939
Goode, Reginald Alfred, M.B., B.S. 1910
Goode, Samuel Walter, B.A. - - 1898
Goode, Thomas Ryall, B.E. - - 1937
Gooden, John Stanley, M.Sc. - - 1945
Goodhart, Mabel Flora, LL.B. - 1927
Goodhart, Richard Akhurst, M.B., B.S. - - - - - - - - - - 1941
Goodman, Cyril William, B.E. - 1915
Gordon, John Vivian, M.B., B.S. - 1942
Gosnell, Arthur William, M.A. (Cambridge, 1888) - - - - - - 1895
Goss, Mary Blanche, B.A. - - - 1936
Goss, Noel Frederick, B.A. - - 1934
†Gough, John Lewis, B.A. - - - - 1945
Govenlock, James Coburn, Mus. Bac. - - - - - - - - - - 1943
Goyder, Alexander Woodroffe, B.Sc. 1889
Graham, George Finlay, B.E. - 1927
Graham, Mary Theresa, M.A. - 1933
Graham, May Elisabeth, B.A. - - 1941
Grant, Colin Kerr, B.Sc. - - - 1931
Grant, Donald Kerr, M.B., B.S. - 1942
Grant, Kerr, B.Sc. (M.Sc., Melbourne, 1901) - - - - - - - 1911
Grant, Marjorie Ruth, B.A. - - - 1939
Grant, Richard Longford Thorold, M.B., B.S. - - - - - - - - 1918
Gratton, Marshall Gladstone, M.B., B.S. - - - - - - - - - - 1941
Gratton, Mephan John, B.E. - - 1934
Gratton, Norman Murray Gladstone, B.A. (Melbourne, 1915) - 1920
Gray, Alexander Frederick, B.Sc. (Eng.) - - - - - - - - - 1942
Gray, Eric William, B.A. - - - 1931
Gray, Frederick Victor, B.Sc. - - 1935
*Gray, James Hugo, M.D. (M.B., B.S., 1932) - - - - - - - - 1939
Gray, Keith Douglas, M.B., B.S. - 1926
Gray, Maurice Chadwick, B.Sc. - 1933
Gray, William Watt Erskine, B.E. (B.Sc. 1912, surrendered for B.E. 1913) - - - - - - - - - - 1913
†Green, Cynthia Joan, B.A. - - - 1945
Green, Donald Clare, B.Sc. - - - 1942
Green, Lorna Mary Alexander, B.Sc. 1927
B.A. - - - - - - - - - - 1929
Green, Richard Maslen, B.A. - - 1937
Green, William Allan McInnes, B.E. 1928
Greenhough, Arthur David, B.E. - 1942
Greenland, Patrick Cecil, M.A. - 1933
Greenlees, Alan David, B.E. (B.Sc., 1909, surrendered for B.E., 1913) 1913
Greenlees, Rollo, M.B., B.S. - - 1937
Greenway, Harold, B.E. (B.Sc., 1906, surrendered for B.E., 1913) 1913
Greenway, Thomas Charles, B.Sc. 1900
Greenwood (formerly Nadebaum), Rudolph Oertel, B.A. - - - - 1907
Greet, Norman George Frank, M.A. 1928
*Gregerson, William Jens, M.B., B.S. (Melbourne, 1899) - - - - - 1902
Gregory, Cedric Errol, B.E. - - 1931
B.A. - - - - - - - - - - 1944
Gribble, Albert Elijah, M.B., B.S. - 1929
Grierson, John James, B.E. - - 1937
Griff, Bernard, LL.B. - - - - 1925
†Griffiths, David Robert, B.Sc. (Eng) 1945
Griffiths, Ernest William, M.B., B.S. 1906
Griffiths, George Townsend, Mus. Bac. - - - - - - - - - - 1915
Griffiths, Thomas Lester, LL.B. - - 1913
Griggs, Clarence Middleton, B.Sc. - 1924
Grimes, Louisa Catherine, Mus.Bac. 1937
Gross, Klem Bassett, B.E. - - - 1924
Grosser, Agnes Juliana Hulda, B.A. 1910
Grosvenor, Cyril, B.D.S. - - - 1925
Grosvenor, Edna Mary, M.A. - - 1926

* Deceased. † Not yet Members of the Senate.

Grote, Albert Walter, M.B., B.S. - 1926
Groves, Murielle Annis Clemland, B.A. - - - - - - - - - - 1937
Guenther, John Irving, M.B., B.S. 1942
Guinand, Andrew Paul, B.Sc. - - 1932
Guinand, Mimi Helen, B.A. - - - 1938
Gun, Lancelot Townsend, LL.B. - 1924
Gunn, John Alexander, M.A. (Liverpool, 1919) - - - - - - - 1926
Gunning, Norman Stannus, M.B., B.S. - - - - - - - - - - 1926
*Gunson, George Frederick, LL.B. - 1902
Gunson, John Michael Morphett, M.B., B.S. - - - - - - - - 1933
*Gunson, William Joseph, LL.B. - 1894
Gunton, James Donald, B.A. - - 1938
†Guppy, Douglas James, B.Sc. - - 1944
Guppy (nee Knox), Joan Claudia, B.Sc. - - - - - - - - - - 1943
Gurner, Colin, M.B., B.S. - - - 1918
Gurner, Colin Marshall, M.B., B.S. 1942
Gurney, Harold Cyril, M.Sc. - - 1932
Guthaner, Ernst, M.B., B.S. - - 1942
Guymer, Arthur Howes, M.B., B.S. - 1915
Guymer, Ernest Albert, M.B., B.S. - 1914

H.

Habich, Carl Gerhard, B.A. - - 1932
Habich, Carl Julius, B.E. - - - 1930
Hackett, Cecil John, M.D., (M.B., B.S., 1927) - - - - - - - - 1935
†Hackworthy, Harold Stewart, B.Sc. 1945
Haese, Ernst Alfred Wilhelm, B.A. 1943
Hague, Ralph Meyrick, LL.B. - - 1932
Hahn, Hurtle William, B.A. - - 1933
Haines, Colin Edward, B.Ag.Sc. - 1941
Hains, Ivan Coronel, M.B., B.S. - 1911
Hains, Robert Myer, M.B., B.S. - 1940
Hakendorf, Andrew John, M.B., B.S. - - - - - - - - - - 1929
Hall, Alfred Daniel, M.A. (Oxford) 1914
Hall, Charles Fishbourne, M.A. - 1922
*Hall, George William, LL.B. - - 1938
Hall, James Stanley, B.E. - - - 1933
Hall, Marjorie Gertrude, Mus.Bac. 1931
Hall, Norman Bruce, M.B., B.S. - 1917
Hallett, Harold Sinclair, B.E. - - 1932
Hallett, Reginald Thomas, B.E. - - 1938
Hambidge, Margaret Cecile, B.A. - 1935
Hames, Muriel Jean, B.A. - - - 1941
Hamilton, Charles Wolfe, M.D. (Dublin, 1894) - - - - - - - 1899
Hamilton, Frank Alexander, B.E. - 1941
Hamilton, Ian Ayliffe, M.B., B.S. - 1924
Hamilton, Reginald Hewgill, M.B., B.S. - - - - - - - - - - 1925
†Hamilton, William Murray, M.B., B.S. - - - - - - - - - - 1944
Hammill, Robert Duncan, M.B., B.S. - - - - - - - - - - 1942
†Hammond, Henry Grant, M.B., B.S. 1944
Hamp, Frances Marian, M.B., B.S. 1925
Hancock, George Alfred, M.A. - 1909
Hancock, Henry Raymond Russell, M.B., B.S. - - - - - - - - 1927
Hancock, James Russell, B.Sc. - - 1941
Hancock, William Andrew, B.Sc. - 1924
Hancock, William Keith, M.A. (Oxford, 1930) - - - - - - - - 1931
†Hannaford, Brian Douglas, B.Sc. - 1945
Hannan, Albert James, M.A. - - 1914
LL.B. - - - - - - - - - - 1912
Hannan, Clare Reginald, LL.B. - 1922
Hannon, Dennis Francis, M.B., B.S. 1942
*Hannon, Thomas Dennis, B.D.S. - 1930
†Hansberry, John Pierce, B.A. - - 1945
Hanson, Bertram Speakman, M.B., B.S. - - - - - - - - - - 1928
Harbison, Alan Thomas, M.B., B.S. 1927
Harbison, Ernest John Keith, M.B., B.S. - - - - - - - - - - 1924
Harbison, William Arthur, B.E. - 1938
†Harders, Clarence Waldemar, LL.B. 1944
Hardy, Alfred Burton, LL.B. - - 1898
Hardy, Evan Lovell, B.E. - - - 1935
†Hardy, John Evans Simpson, M.B., B.S. - - - - - - - - - - 1945
Hardy, John Scott, LL.B. - - - 1926
Hardy, Mabel Phyllis, B.A. - - - 1914
Hargrave, Nathaniel Charles, LL.B. B.A. - - - - - - - - - - 1939
*Hargrave, Nathaniel John, LL.B. - 1905
Hargreaves, William Arthur, B.Sc. (Melbourne, 1891) - - - - - 1909
D.Sc. - - - - - - - - - - 1916
Harkness, Robert, B.A. - - - - 1907
Harley, Marjory, B.A. - - - - - 1925
Harmer, John Reginald, M.A. (Cambridge, 1884) - - - - - - - 1895
Harniman, William Ronald, LL.B. 1936
Harper, Anthony, LL.B. - - - - 1926
Harper, Ronald George, B.A. - - 1938
†Harrington, Joan Margaret, B.Sc. - 1945
Harrington, Reginald Frank, B.D.S. 1943
Harris, Allan Cuthbert, B.Sc. - - 1923
Harris, Beryl Ruth, B.A. - - - - 1935
Harris, Clare Sparkes, LL.B. - - 1925
Harris, David Hall, M.B., B.S. - - 1942
Harris, Donald Dunstan, M.A. - - 1929
Harris, Dorothy Mary, B.A. - - - 1919
Harris, Dudley Andrew, B.A. - - 1938
Harris, Ernest Wilfred, LL.B. - - 1920
*Harris, George David, M.B., B.S. - 1922
Harris, Jack Ronald, B.Sc. - - - 1943
Harris, John, M.B., B.S. - - - - 1924
Harris, Lorna Muriel, B.A. - - - 1934
Harris, Shirley Joyce, B.A. - - - 1938
Harris, Sophie Dora, B.A. - - - 1928
Harris, William Patrick, M.B., B.S. - 1933
Harrison, Walter, B.A. - - - - - 1929
Harry, Arthur Hartley, B.A. - - - 1901
Harry, Geoffrey Courtenay, LL.B. - 1925
Harry, Irene Pearl, B.A. - - - - 1915
Harry, Romilly Carveth, LL.B. - - 1929
Hart, David Henderson, B.Sc. - - 1942
*Hart, Philip Wesley, B.E. - - - 1939
Harvey, Alison, B.A. - - - - - 1938
Harvey, Bernice Enid, Mus.Bac - 1928
Harvey, Faith Fairbank, Mus.Bac - 1925
B.A. - - - - - - - - - - 1936
Harvey, Frederick George, M.A. (Yale, 1934) - - - - - - - 1934
Harvey, Raymond Hynson, B.E. - 1936
Harvie, Sydney Haral, B.Sc. - - - 1927
†Haselgrove, Harold Frederick, M.B., B.S. - - - - - - - - - 1946
Haselgrove, Helene Martha, B.A. - 1923
Haselgrove, Wilfred Eric, B.E. - - 1937
Hasenohr, Edward, B.A. - - - - 1938
Haskard, George Henson Barrett, M.Sc. - - - - - - - - - - 1936
Haslam, Dorothy Elizabeth, B.A. - 1931
Haslam, Leslie Horrocks, LL.B. - - 1908
Haslam, Margaret Martha, M.B., B.S. - - - - - - - - - - 1935
Hassell, Frank Colin, B.E. - - - 1933
Hassell, Kathleen Lilian, M.A. - - 1927
Haste, Mary Joan, B.A. - - - - 1941
Haste, Reginald Arthur, B.Sc. - - 1911
M.B., B.S. - - - - - - - - - 1914
Hauser, Frederick Herbert, B.A. - 1931
†Hawke, Vivian Lee, M.B., B.S. - 1946
Hawken, Doris Marguerite, B.A. - 1917

* Deceased. † Not yet Members of the Senate.

Hawker, Elizabeth Julie Seymour, B.A. - - - - - - - - - - 1942
Hawkes, Rose Adeline, B.A. - - - - 1928
Hawkins, Frederick James, LL.B., B.A. - - - - - - - - - - 1942
Haycraft, Edith Florence, B.Sc. - 1890
Hayes, Horace Townsend, M.B., B.S. - - - - - - - - - - 1936
Hayward, John Lionel, M.D. (M.B., B.S., 1932) - - - - - - - 1936
Hayward, Lancelot Alfred, M.B., B.S. - - - - - - - - - - 1914
Hayward, Walter Richard, B.A. - 1934
Hayward, Edward Leo, LL.B. - - 1925
Heading, Keith Edward George, B.Sc. - - - - - - - - - 1930
B.A. - - - - - - - - - - 1938
Headlam, Morley Lewis Caulfield, M.A. (Oxford, 1893) - - - - 1900
Healy, Nora Kate, B.A. - - - - - 1939
Healy, Vincent Michael, B.Sc. - - 1939
Heard, Kenneth Harold, M.B., B.S. 1936
†Heard, Lyall Scott, B.Sc. (Eng.) - 1944
Heaslip (nee Shorney), Barbara Kate, B.A. - - - - - - - - - 1928
Heaslip, William Gordon, M.B., B.S. 1929
Heath, Ronald Bertram, B.E. - - 1941
Heath, Trevor James Gartrell, B.A. (Cambridge, 1928) - - - - - - 1928
LL.B. - - - - - - - - - - 1932
Heaton, Herbert, M.A. (Leeds, 1912) 1918
†Hebart, Armin William, B.Sc. - 1944
Hebart, Siegfried Paul, M.A. - - 1932
Hebart, Werner Friedrich, B.A. - - 1934
Hecker, Stewart Roy, M.B., B.S. - 1919
Heddle, Frederic French, M.B., B.S. - - - - - - - - - - 1935
Heddle, Robert Charles, M.B., B.S. 1942
Hedger, Dorothy Mavis, B.A. - - 1936
†Heidenreich, George Bernhard Franz, B.A. - - - - - - - - 1944
Heinemann, Edmund Lewis, B.A. (Oxford, 1887) - - - - - - - 1890
Heinemann, Mervyn Lambert, B.A. 1940
Henderson, Eric Malcolm, B.E. - - 1932
*Henderson, George Cockburn, M.A. (Oxford, 1897) - - - - - - - 1902
Henderson, John Henderson, M.B. (Glasgow, 1882) - - - - - - - 1899
Henderson, Roland, LL.B. - - - 1926
Hendrickson, Douglas Buxton, M.B., B.S. - - - - - - - - - - 1941
Herriot, Robert Irvine, B.Ag.Sc. - - 1932
Hersel, August Wilhelm, B.A. - - 1935
Heseltine, Augustus Frederick, B.E. (B.Sc., 1904, surrendered for B.E., 1913) - - - - - - - - - - 1913
Heseltine, Samuel Richard, LL.B. 1908
†Hetzel, Basil Stuart, M.B., B.S. - - 1944
Hetzel, Kenneth Stuart, M.D. (M.B., B.S., 1920) - - - - - - - - 1926
Heuzenroeder, Reginald Leo, LL.B. 1923
Hewett, Esther Jean, B.A. - - - 1938
Hewitt, Cecil Austin, LL.B. - - - 1924
Heyne, Ida Marie, B.A. - - - - - 1916
Heyne, Laura Olga Hedwig, M.A. - 1917
Heywood, Marie Louise, B.A. - - 1941
†Hiatt, Jack Thomas, LL.B. - - - 1947
†Hickey, Kathleen Veronica, B.A. - 1945
Hicks, Sir Cedric Stanton, M.Sc., (N.Z., 1915) - - - - - - - - 1926
M.D. (M.B., Ch.B., N.Z., 1923) - 1936
Hicks, Francis Gibson, LL.B. - - 1915
†Hicks, Warren Roseveare, B.Sc. - 1944
Higginbottom, Edwin Corlett, B.A. - 1920
Higgins, Alfred James, B.A. - - - 1930
Hilbig, Paul Berthold, B.A. - - - 1930
Hill, Albert Charles, B.A. - - - - 1914
Hill, Arthur William, D.Sc. (Cambridge, 1918) - - - - - - - 1927
Hill, Florence McCoy, B.Sc. (California, 1897) - - - - - - - - 1927
Hill, John, B.Sc. - - - - - - - - 1922
Hill, John Albert, B.Sc. - - - - - 1943
Hill, John Distin, B.Sc. - - - - - 1940
*Hill, John Holroyd, B.A. - - - - - 1920
Hill, John Seymour Thew Tregarthen, M.B., B.S. - - - - - - - - 1941
Hill, Thomas Benjamin, M.A. (Clark's, U.S.A., 1910) - - - - 1920
Hill, Hilda Mary, B.A. - - - - - - 1908
Hilton, Arthur Robert, B.A. - - - 1909
Hinde, James Tempest, B.Sc. - - - 1941
Hirst, Ronald Robert, B.Ec. - - - 1941
Hisgrove, Gladys, B.A. - - - - - 1936
Hitchox, Alfred Clarke, M.A. - - - 1932
Hobbs, Alan Frank, M.B., B.S. - - 1922
Hocking, Frank Maxwell, B.Sc. - 1929
Hoctor, John Francis, B.A. (Dublin, 1871) - - - - - - - - - - 1877
Hodby, Frederic Stephen, LL.B. - 1925
Hodby, Kenneth Wellesley, M.B., B.S. - - - - - - - - - - 1936
Hodby, Lindley David, M.B., B.S. - 1929
Hogan, Esmond John Campbell, LL.B. - - - - - - - - - - 1920
*Hogan, Leo Matthew Bradford, LL.B. - - - - - - - - - - 1922
Hogan, Philip Cornelius, M.B., B.S. 1928
Hogarth, David Stirling, LL.B. - - 1931
Hogben, Alison Grace, B.A. - - - 1941
Holdaway, Frederick George, M.Sc. (Queensland, 1925) - - - - - 1926
Holden, Edward Wheewall, B.Sc. - 1905
Holden, Ethel, B.A. - - - - - - - 1931
Holder, Alison Joyce, Mus.Bac. - - 1941
Holder, Ethel Roby, M.A. - - - - 1901
Holder, Evan Morecott, B.E. (B.Sc., 1909, surrendered for B.E., 1913) 1913
Holder, Sophia Ellen, B.A. - - - 1906
Holder, Sydney Ernest, M.B., B.S. - 1913
Holding, Sheilah Dolby, B.A. - - 1943
Holdsworth, Leslie McLeod, B.A. - 1934
Holland, Charlotte Annie, B.A. - - 1916
†Holland, Joan, B.A. - - - - - - 1944
Holland, Laurence Corin, M.B., B.S. 1935
Hollidge, Alfreda Faith, B.A. - - - 1922
Hollidge, David Henry, M.A. - - - 1889
Hollidge, Geoffrey David, LL.B. - - 1926
*Holmes, Edna Lucy, LL.B. - - - - 1924
M.A. - - - - - - - - - - 1928
Holmes, Henry Bertram, M.B., B.S. 1940
Holtham, Richard, B.A. (Queensland, 1916) - - - - - - - - 1920
Homburg, John, LL.B. - - - - - 1908
Hone, Alfred Andrew, B.Sc. - - - 1924
Hone, Brian William, B.A. - - - - 1928
Hone, Effie Jessie, M.B., B.S. (Melbourne, 1921) - - - - - - - - 1938
Hone, Frank Raymond, B.Sc., M.D. (M.B., B.S., 1920) - - - - - 1923
Hone, Frank Sandland, B.A. - - - 1889
M.B., B.S. - - - - - - - - - 1894
Hone, Garton Maxwell, M.B., B.S. - 1924
†Hone, Mary Raymond, B.Sc. - - - 1945
Hone, Winifred Ruth Selwyn, B.A. 1934
Honnor, Wilfred Weston, B.Sc. - 1931
M.E. - - - - - - - - - - - 1945
Hooper, Frederick Harvey, B.Ag.Sc. 1936
Hooper, Jane Barker, B.A. - - - 1941
Hooper, Peter Laurence, B.Sc. - - 1934
Hooper, Rex Truran, B.E. - - - - 1938
Hoopman, Friedrich Wilhelm, M.B., B.S. - - - - - - - - - - 1922

* Deceased. † Not yet Members of the Senate.

*Hope, Charles Henry Standish, B.A. (Cambridge, 1883) - - - - - 1889
M.D. (M.B., B.S., 1889) - - - 1891
Hope (nee Fowler), Laura Margaret, M.B., B.S. - - - - - - 1891
Hopkins, Alfred Nicholas, B.A. - - 1888
Horder, Thomas Jeeves, Baron of Ashford, M.D. (London, 1899) - 1935
Horman William Dinwoodie Ackland, M.B., B.S. - - - - - - 1941
Hornabrook, Reginald Denys, M.B., B.S. - - - - - - - - - 1925
Hornabrook, Rupert Walter, M.B., B.S. - - - - - - - - - 1896
Hosking, David Edgeworth, B.Sc. (Eng.) - - - - - - - - - 1942
Hosking, Herbert Champion, M.B., B.S. - - - - - - - - - 1923
Hosking, Herbert Clifton, B.A. - - 1908
Hosking, Lochee Maud, B.A. - - - 1931
†Hosking, Norman Grantham, B.Sc. (Eng.) - - - - - - - - - 1944
Hoskins, Howard Berthold, B.A. - 1926
Hossfeld, Paul Samuel, M.Sc. - - 1926
Hourigan, Richard Edward, LL.B. 1893
Howard, Arthur Ewing, B.A. - - 1912
Howard, Ephrem, B.A. - - - - 1937
*Howard, Geoffrey Hardman, M.B., B.S. - - - - - - - - - 1923
Howard, Leo, M.A. - - - - - - 1943
†Howard, Yvonne Mary, B.A. - - - 1945
Howe, George William Osborn, D.Sc. (Durham, 1914) - - - - 1914
Howell, Edward Tucker, M.A. (Oxford, 1860) - - - - - - - - 1877
Howell, Murray Wentworth, B.E. 1935
Howie, Mary Hotham, B.A. - - - 1943
Howlett (nee Hughes), Nellie Ruth, B.A. - - - - - - - - - - 1941
Howlett, Philip Thomas Michael, B.A. - - - - - - - - - - 1940
†Hubbard, Margaret Eileen, B.A. - 1945
Hubbe, Edith Ulrica, B.A. - - - 1908
M.B., B.S. - - - - - - - - - 1922
Hubble, George Dixon, B.Ag.Sc - 1934
Huddleston, Leslie Basil, B.Sc. (Eng.) - - - - - - - - - 1942
Huddleston, Stanley Ernest, B.Sc - 1934
B.E. - - - - - - - - - - 1935
Hughes, Alfred, B.A. (Cambridge, 1886) - - - - - - - - - 1889
Hughes, Gordon Kingsley, B.Sc. - 1928
Hughes, Harold Timothy, B.Ag.Sc. - 1941
Hughes, James Estcourt, M.S. (M.B., B.S., 1926) - - - - - - - 1937
Hughes, Robert Douglas, B.D.S. - 1938
Hughes, Robert George, B.Sc. (Eng.) - - - - - - - - - - 1942
†Human, James Peter Egerton, B.Sc. 1946
Humphris, Francis Henry, B.E. - 1924
†Humphris, Francis Ross, B.Ag.Sc. - 1944
Humphry, Alfred Henry, M.B., B.S. 1937
Humphry, Lulu Eileen, B.Sc. - - 1935
Hunkin, Leonard Dale, LL.B. - - 1935
Hunt, Arnold Dudley, B.A. - - - 1942
Hunt, Max Aubrey, B.E. - - - 1931
Hunter, Brian Oswald, LL.B. - - 1932
Hunter, Doris, B.A. - - - - - 1924
Hunter, Geoffrey Allan, M.B., B.S. 1942
†Hunter, Ronald, M.B., B.S. - - - 1944
†Hunter, Thomas Bowden, M.B., B.S. 1944
Hunwick, Arthur Philip, B.E. - - 1929
Hunwick, Leonard William, LL.B. - 1936
Hurley, Leonard Joseph Bernard, B.A. - - - - - - - - - - 1914
Hurst, Edward Weston, D.Sc. (Birmingham, 1932) - - - - - - 1941
Hurst, Harvey Herbert, M.B., B.S. 1929
Hurst, Walter William, B.Sc. - - 1916
Hussey, Percival Francis Leitch, M.B., B.S. - - - - - - - - 1920
†Hustler, Harry Fenwick, M.B., B.S. (Melbourne, 1929) - - - - - 1945
Hutcheson, George Ian Dewart, B.E. 1917
Hutchesson Gordon Bramwell, LL.B. - - - - - - - - - - 1930
*Hutley, Walter Fritz Stephen, B.A. 1929
Hutton, Edward Mark, M.Sc. - - 1940
Hutton, John Thomas, B.Sc. - - 1938
Hutton, Tom Allan, LL.B. - - - 1940
Hyde, Miriam Beatrice, Mus.Bac. - 1931

I.

Ide, Frank Boyle, B.E. - - - - 1928
Iliffe, James Drinkwater, B.Sc. - 1899
Iliffe, Michael Isaac Glover, B.Sc. 1934
Ingamells, Dora, B.A. - - - - 1909
Ingamells, Eric Marfleet, B.A. - 1908
Ingamells, Reginald Charles, B.A. 1934
Ingleby, Aileen Constance, LL.B. - 1921
in't Veld (nee Champion de Crespigny), Margaret, B.A. (Melbourne, 1940) - - - - - - 1940
Ireland, Norman Arthur, M.A. - 1932
Irvine, Beatrice May, M.B., B.S. - 1941
Irving, Henry Edward, LL.B. - - 1933
†Irving, Roger John, B.Sc. - - - - 1945
Irwin, Edith French, B.Sc. - - - 1939
Irwin, Robert Newenham, LL.B. - 1929
Irwin, William Morris, M.B., B.S. - 1938
Isaachsen, Oscar Cedric, LL.B. - 1932
Isaacs, Susan Sutherland, D.Sc. (Manchester, 1931) - - - - 1937
Isbister, William James, LL.B. - - 1887
Isles, Keith Sydney, M.A. (Cambridge, 1933) - - - - - - 1941
Isom, Constance Ruth, B.A. - - 1934

J.

Jack, Fannie Augusta, B.A. (Sydney, 1899) - - - - - - - - 1913
Jack, Robert Lockhart, B.E. (Sydney, 1899) - - - - - - - - 1913
D.Sc. - - - - - - - - - - 1930
Jack, William Logan, M.B., B.S. - 1929
Jackman, Frank Downer, B.E. - 1924
†Jackman, Lloyd Miles, B.Sc. - - - 1945
Jackson, Arthur Marchant, B.A. - 1943
†Jackson, John Frederick, B.Sc. - - 1945
Jackson, Norton, B.E. - - - - 1941
Jacob, Charles Ernest Frederick, B.E. - - - - - - - - - 1934
Jacobs, Doreen Miriam, Mus.Bac. - 1941
Jacobs, Maxwell Ralph, M.Sc. - 1936
James, Alan Treleven, B.Sc. - - 1943
James, Bertha Gwendoline, B.A. - 1934
James, Clarence Keith, B.E. - - 1932
James, Colin Thomas, M.B., B.S. - 1942
*James, Gilbert Rowe, LL.B. - - - 1936
James, Helen Margaret, B.A. - - 1941
James, Paul Reuben, M.B., B.S. - 1941
†James, Robert Jeffery, B.Sc. (Eng.) 1944
James, Wesley Hughes, B.Sc. - - 1919
M.E. - - - - - - - - - 1932
James, William Rex, M.B., B.S. - 1928
Jansen, Marcus Gordon, M.B., B.S. 1943
Janzow, Eric Herbert Martin, B.A. 1940
Jarrett, Ivan Gentry, B.Sc. - - 1939
Jauncey, George Eric Macdonnell, D.Sc. - - - - - - - - - 1922
Jay, Hubert Melville, M.B., B.S. - 1908
Jay, Peter Gerald, M.B., B.S. - - 1941
Jefferies, Lionel Harry, B.A. - - 1908

* Deceased. † Not yet Members of the Senate.

Jeffries, John Singleton, M.B., B.S. 1942
Jeffries, Lewis Wibmer, M.B., B.S. 1907
Jeffries, Shirley Williams, LL.B. - 1909
Jefferis, Arthur Tarlton, B.Sc. - 1908
Jenkin, Alfred John Roseland, B.A. 1932
Jenkin, Beth Lenore, B.A. - - - 1940
Jenkin, Mabel Gertrude, B.A. - - 1928
Jenkins, Rex Desmond, B.A. - - 1941
Jenkinson, Herbert Gordon, M.E., (Melbourne, 1916) - - - - - 1922
Jens, John Matthias Joseph, M.B., B.S. - - - - - - - - - 1934
†Jensen, Allan Northbrook, B.Sc. (Eng.) - - - - - - - - 1944
Jensen, Tom Broughton, B.E. - - 1938
Jericho, Arnold Mervyn, B.E. - - 1938
Jew, Ronald William, LL.B. - - 1937
*Johncock, Ernest Harry, M.A. - - 1924
Johncock, Leonard Percy, B.A. - 1926
Johns, Bennett Gilbert Langman, B.Sc. - - - - - - - - - 1937
Johnson, Dorothy Mavis, B.A. - 1931
Johnson, Edward Angas, M.B., Ch.B. (Melbourne, 1897) - - - 1897
M.D. (Gottingen, 1899) - - - 1901
Johnson, Edwin Ralph, B.A. - - 1931
Johnson, Peter Ralph, B.Sc. - - - 1941
Johnson, Ronald Lisle, LL.B. - - 1937
Johnson, William Courtenay Saunders, B.A. - - - - - - - - 1934
Johnson, William Herbert, B.A. - 1911
Johnston, Benjamin George, M.B., B.S. - - - - - - - - - 1924
Johnston, Elliott Frank, LL.B. - - 1940
Johnston, John Harvey, M.B., B.S. 1933
Johnston, Lance Galbraith, B.E. - 1925
Johnston, Ross George, B.D.S. - - 1936
Johnston, Thomas Harvey, D.Sc. (Sydney, 1911) - - - - - - - 1923
Johnstone, Percy Emerson, B.A. - 1894
LL.B. - - - - - - - - - - 1898
Johnstone, William Watson, B.E. - 1937
Jolly, Bertram Morris, M.B., B.S. - 1937
†Jolly, Donald, B.Sc. - - - - - 1945
Jolly, Norman William, B.Sc. - 1901
Jolly, Wallace Wilson, M.S. (M.B. B.S., 1930) - - - - - - - 1936
Jolly, William Richard Norman, B.Sc. - - - - - - - - - 1933
B.A. - - - - - - - - - 1937
Jona, Jacob, B.Sc. - - - - - - 1908
Jona, Judah Leon, D.Sc. - - - - 1910
M.B., B.S. (Melbourne, 1911) - 1917
M.S. - - - - - - - - - - 1919
Jones, Alan Thomas Britten, M.B., B.S. - - - - - - - - - 1921
Jones, Albert Edward, LL.B. - - 1888
Jones, Albert Walter, B.Sc. - - 1932
M.A. - - - - - - - - - - 1944
†Jones, Brian Lewis, B.Sc. - - - 1946
Jones, Brynmor Beveridge, M.B., B.S. - - - - - - - - - 1921
†Jones, Conway Jeffrey, B.Sc. (Eng.) 1945
Jones, Doris Egerton, B.A. - - 1911
†Jones, Dorothy Irene, B.A. - - - 1945
Jones, Edmund Britten, M.B., B.S. 1910
Jones, Frederick Wood, D.Sc. (London, 1910) - - - - - - - - 1920
Jones, Gwynfred, B.Sc. - - - - 1926
Jones, Herbert William, B.E. - - 1939
†Jones, Jean Murray-, M.B., B.S. - 1944
†Jones, Kelvin Lindsay, B.Sc. - - - 1945
Jones, Richard Edmund Britten, M.B., B.S. - - - - - - - - 1941
Jones, Robert Howard, B.Sc. - - 1940
Jose, Edward Salisbury, B.A. (Oxford, 1904) - - - - - - - - 1905
Jose, George Herbert, M.A. (Oxford, 1906) - - - - - - - - 1906
*Jose, Gilbert Edgar, M.B., B.S. - 1922
Jose, Ivan Bede, M.S. (M.B., B.S., 1915) - - - - - - - - - 1923
Joseph, George, LL.B. - - - - 1938
Joyce, Rosalie Woodruff, B.A. - 1929
Joyner, Malcolm Stewart, B.D.S. - 1926
Joyner, Max Frederick, LL.B. - - 1913
Judd, Percival Richard Henry, B.A. 1934
B.Ec. - - - - - - - - - - 1938
Jude, Gertrude Josephine, B.Sc. - 1901
Judell, Maurice Wolff, B.Sc. - - 1903
Judell, Vivienne, LL.B. - - - - 1933
Juett, Christina Margaret, M.A. - 1933
Jungerson, Hector Frederik Estrup, D.Sc. (Cambridge, Mass., 1909) 1914
Jungfer, Carl Clifford, M.B., B.S. 1926
Jungfer, Lorenz Wilfred, B.D.S. - 1933
Juritz, Charles Frederick, D.Sc. (Cape of Good Hope, 1907) - - 1914
Jury, Charles Rischbieth, M.A. (Oxford, 1923) - - - - - - - - 1931

K.

Kahan, Raoul Robellaz, B.Sc. - - 1911
Kaines, Macklin, B.A. - - - - 1927
Kaines, Raymond Hannay, M.B., B.S. - - - - - - - - - - 1926
Katekar, Henry John, LL.B. - - 1937
Kay, Alexander Theodore, B.E. - - 1924
Kay, Cecil Bernhard, B.Sc. - - 1935
Kay, Mouat John Richard, M.A. (Oxford, 1907) - - - - - - - 1926
Kay, Robert Pringle, B.E. - - 1926
Kay, Sylvius Clarence, B.Sc. - - 1939
Kean, Eileen Margaret, M.A. - - 1930
Kearnan, Joseph Reginald, LL.B. 1925
*Kearney, Alan Wells, M.A. (Cambridge, 1877) - - - - - - - 1889
Keats, Arthur Lange, B.E. - - - 1937
†Keats, John Augustus, B.Sc. - - 1944
†Keeves, John Philip, B.Sc. - - - 1945
†Keeves, Margaret, B.A. - - - - 1944
Keipert, Leslie James, M.B., B.S. - 1918
Kekwick, Daintrey Ned, M.B., B.S. 1942
Kelly, Cecil James St. Leger, LL.B. 1924
Kelly, Ellen, B.A. - - - - - 1928
Kelly, Eric Gordon, M.A - - - - 1925
Kelly, Francis, LL.B. - - - - 1906
Kelly, Francis Peter, LL.B. - - - 1937
Kelly, John Erwin, LL.B. - - - 1936
Kelly, Michael, M.D. (M.B., B.S., 1928) - - - - - - - - - 1945
Kelly, Michael Lawrence, LL.B. - 1928
Kelly, Patrick Joseph, LL.B. - - 1924
Kelly, Thomas Davis, M.B., B.S. - 1934
Kelly, William Raymond, LL.B. - 1920
Kelsey, Oswald Mortimer, B.E. - - 1938
Kemp, Henry Kenneth, B.Ag.Sc. - 1933
Kendrew, George Harry, M.B., B.S. 1917
Kenihan, Raphael Leo, M.B., B.S. 1915
†Kenihan, Robert Austin, M.B., B.S. 1946
Kennedy, Alexander Lorimer, B.E. 1915
Kennedy, Josephine Margaret, M.B., B.S. - - - - - - - - - - 1939
Kenny, Martin Lance, B.A. - - - 1940
Keon-Cohen, Russel Hallel, M.A. (Melbourne, 1925) - - - - - - 1945
Kerr, Challen Sydney, M.B., B.S. - 1942
Kerr, Colin Gregory, M.A. - - - 1937
*Kerr, Donald Beviss, B.A. - - - 1940
Kerslake, William James, B.A. - - 1942
Kessell, John Samuel, M.B., B.S. - 1923
Kessell, Stephen Lackey, M.Sc. - 1927
†Kesting, Louis John, B.A. - - - 1944

* Deceased. † Not yet Members of the Senate.

Keynes, Nanette Joan, B.A. - - 1943
Kiek, Edward Sidney, M.A. (Oxford, 1910) - - - - - - - - 1920
Kiek, Sidney Noel, B.Sc. - - - - 1939
Kiek, Winifred, M.A. (B.A., Manchester, 1907) - - - - - - - 1929
Kies, Alick Andrew, B.A. - - - - 1938
Kildea, Mary Francis, B.A. - - - 1940
Kilgariff, Joseph Thomas, B.E. - 1942
Killmier, Arthur Clifford, B.A. - - 1929
Kimber, Hugh Robert Reid, B.E. - 1940
Kindler, Johannes Ernst, M.E. - 1930
*King, Allen James, B.E. - - - - 1940
King, Colin George, B.D.S. - - - 1938
*Kingsmill, Sir Walter, B.A. - - 1883
Kinnane, Robert Francis, B.Sc. (Eng.) - - - - - - - - - 1943
Kirkby, Mary Maude, B.Sc. - - 1890
Kirkman, Kenneth Hainsworth, LL.B. - - - - - - - - - 1919
*Kirwood, Albert Ernest Maldon, M.A. (Melbourne, 1921) - - - 1925
Kitson, Mary Cecil, LL.B. - - - 1916
Kleeman, Alfred William, M.Sc. - 1935
Kleeman, John Richard, B.Sc. (Eng.) - - - - - - - - - - 1943
Kleeman, Reginald Theodore, B.E. 1923
Kleeman, William Hurtle, B.A. - 1934
Kleemann, Colin Martin, B.E. - - 1939
Klein, Robert William, M.B., B.S. - 1939
Klose, Alfred Emil Johannes, B.A. 1915
Knauerhase (nee Kiek), Margaret Lucy, B.A. - - - - - - - - 1934
Knauerhase, Oscar Carl, M.A. - - 1943
Kneebone, Christopher Stephen, B.E. - - - - - - - - - - 1920
Kneebone, John LeMessurier, M.S. (M.B., B.S., 1911) - - - - - - 1921
Knight, Leslie Albert, M.A. (N.Z., 1914) - - - - - - - - - 1936
Knight, Percy Norwood, B.A. - - 1888
Knight, Ronald Barrington, M.B., B.S. - - - - - - - - - - 1933
†Knott, Edgar Donald, B.Sc. (Eng.) - 1945
Koch-Emmery, Erwin Karl Theodor, M.A. (Ph.D. Vienna, 1928) 1938
Koehne, Marjorie Evelyn, B.A. - 1931
Koehne, Raymond Percy, B.A. - 1932
Koerner, Carl Frederick, M.E. - 1933
B.Sc. - - - - - - - - - - 1928
Koerner, John Francis, B.E. - - 1924
†Kohler, Theodor George, M.B., B.S. 1946
Kollosche, Harold Frank, M.B., B.S. 1915
Krantz, Kenneth David, M.B., B.S. 1941
Krantz, Roy, M.B., B.S. - - - - 1930
Krantz, Sydney, M.B., B.S. - - - 1927
Krichauff, George Frederick, B.E. 1927
Krieg, Marcus Gustav, B.A. - - - 1941
Kriehn, Adolf Oscar, M.A. - - - 1926
Krewaldt, Martin Rudolf Chemnitz, B.A. (Wisconsin, 1922) - - - 1923
LL.B. - - - - - - - - - - 1925
Kuchel, Carl Wilhelm August, M.A. 1912
Kuchel, Clemens Carl, B.Sc. - - 1934
Kuchel, Rex Harold, B.Sc. - - - 1942
Kuhlmann, Herman Frederick, M.B., B.S. - - - - - - - - 1943
Kyd, Isabel Somerville, B.A. - - 1937
Kyd, Margaret Florence, B.A. - - 1941

L

†Lacey, John Salisbury, B.E. - - - 1946
Lade, Kathleen Beatrice, B.A. - 1930
Lade, Norman Edgar, M.A. (Melbourne, 1926) - - - - - - - 1937
Laffan, Anna Estelle, B.A. - - - 1922
Lafter, Leonard Hughes, B.Ag.Sc. 1934
Laidlaw, William Clarke, B.A. - - 1938
Lake, Robb Hingston, LL.B. - - 1939
Lamey, Charles Sydney, B.A. - - 1932
Lamey, Gwenyth Eugene, B.A. - - 1940
Lampard, Dudley John, M.B., B.S. 1941
Lampe, Victor Leslie, B.A. - - - 1919
Lamphee, Allan Dunstan, M.B., B.S. - - - - - - - - - - 1924
La Nauze, Barbara Burton, B.Sc. - 1937
La Nauze, John Andrew, B.A. (Oxford, 1934) - - - - - - - - 1935
Lane, Annie, M.A. - - - - - - 1904
Lang, Eric, M.E. - - - - - - 1930
Lang, Philip Roy, M.A. - - - - 1929
Lang, Sydney Chapman, B.A. - - 1896
Lang, William Holland, B.Sc. - 1908
Langevad, Eric James, B.E. - - 1933
Langford-Smith, Trevor, M.Sc. (B.Sc., Syd., 1940) - - - - - 1942
†Langstaff, Lois, B.A. - - - - - 1944
Lapidge, Jack Stanley, B.E. - - 1935
Last, Raymond Jack, M.B., B.S. - 1924
Laught, Keith Alexander, LL.B. - 1927
Laughton, Frances Elizabeth, B.A. - 1941
†Laughton, Rosemary Pauline, B.A. - 1945
Laurence, Joan Mary, B.A. - - - 1935
†Lavis, John Frederic, B.D.S. - - 1945
Law, Gertrude Teresa, M.A. - - 1924
Lawrence, Alfred Oscar ,Platt, B.Sc. - - - - - - - - - 1928
Lawrence, Bruce Ernest, M.B., B.S. 1927
Lawrence, Gordon Ord, D.D.Sc. - 1945
Lawry Reginald Arthur, B.A. - - 1943
Laws, Keith William, B.D.S (Sydney, 1924) - - - - - - - - 1925
Lawson, Frederick Henry, B.Sc. - 1935
Laycock, Frederick John, M.B., B.S. 1941
Lea, Richard Henry Maclure, B.E. 1925
Leach, Basil Wood, B.D.S. (Melbourne, 1920) - - - - - - - 1924
Leach, William Valentine, M.A. - 1923
Leader, Haynes, LL.B. - - - - 1926
Leask, John Hunter, B.E. - - - 1928
Leaver, Edward, LL.B. - - - - 1928
Leaver, Kenneth Batten, B.A. - - 1942
Leckie, Alexander Joseph, Mus.Bac. 1913
Ledger, Gladys May, B.A. - - - 1912
Ledger, William Henry, B.Sc. (Sydney, B.E., 1903) - - - - - - 1906
Leditschke, Friedrich Berthold, M.B., B.S. - - - - - - - - 1924
Lee, Frank Milton, B.A. - - - - 1939
Lee, Hector John, B.Sc. - - - 1932
*LeHunte, Sir George Ruthven, M.A. (Cambridge, 1880) - - - - - 1903
Leidig, Ludwig Adolf Emanuel, M.A. 1926
Leitch, Oliver Westwood, M.B., B.S. 1935
LeLacheur, Hellier, B.A. - - - - 1915
LeMaistre, Ray Mauger, B.A. - - 1939
Lemcke, Vincent Andrew Howard, B.A. - - - - - - - - - - 1940
LeMessurier, David Hugh, B.Sc. - 1932
LeMessurier, Frederick Neill, M.D. (M.B., B.S., 1913) - - - - - 1920
Lemon, Arnold William, LL.B. - - 1936
Lendon, Alan Harding, M.B., B.S. - 1927
Lendon, Guy Austin, M.D. (M.B., B.S., 1917) - - - - - - - - 1922
Lennon, Vincent Francis Bennett, M.B., B.S. - - - - - - - - 1930
Leslie, Colin, B.A. - - - - - - - 1928
Leslie (nee Sharman), Florence Mary, M.A. - - - - - - - - 1919
Leslie, Jean, M.A. - - - - - - - 1932
Leslie, Peter William, M.B., B.S. - 1943
Letcher, Herbert George, M.B., B.S. 1927

* Deceased. † Not yet Members of the Senate.

Levy, Rose Winstanley, LL.B. (W. Aus., 1941) - - - - - - - - 1942
Lewcock (nee Orrock), Ena Beatrice Faith, B.A. - - - - - 1926
Lewcock, Harry Kingsley, B.Sc. - 1923
Lewis, Arthur Sangster, B.E. - - 1930
Lewis, Aubrey Julian, M.D. (M.B., B.S., 1923) - - - - - - - - 1931
†Lewis, Basil Reece, B.Sc. - - - 1944
Lewis, Colin Hamilton, B.D.S. - - 1943
Lewis, David Alfred, B.Sc. - - - 1943
Lewis, Eric Henry, M.D. (M.B., B.S., 1906) - - - - - - - - 1908
Lewis, Gwenyth Elizabeth, B.D.S. - 1932
Lewis, Irene Gwendoline, B.Sc. - - 1907
†Lewis, John Aylward, M.B., B.S. - 1944
Lewis, Joseph Arthur, B.A. (W. Aus., 1934) - - - - - - - - 1935
Lewis, Keith Gray B.Sc. - - - 1940
Lewis, Kevin Joseph, B.D.S. - - 1933
Lewis, Leonard Arthur, B.Sc. - - 1940
Lewis, Raymond Douglas, B.Sc. - 1939
Lewis, Reginald William Frederick, B.E. - - - - - - - - - - 1925
†Lewis, Roy Newman, B.Sc - - - 1945
†Leyland, Geoffrey Agar, M.B., B.S. - 1944
Liebich, Alvin Frederick, B.E. - - 1940
Ligertwood, George Coutts, B.A. - 1908
LL.B. - - - - - - - - - - 1910
Lillywhite, Cuthbert, B.Sc. - - - 1899
Lillywhite, John Wilson, B.Sc. - - 1936
Limbert, Melville Louis, B.E. - - 1934
Lindon, Leonard Charles Edward, M.S. (M.B., B.S., 1919) - - - 1928
Lindsay, Keith Malcolm, B.A. - - 1939
Lindsay, Thomas Bruce, B.D.S. - - 1939
†Lines, Dean Franc, B.Sc. - - - - 1944
Lines, Edward Wolryche Low, B.Sc. (Tasmania, 1915) - - - - - - 1933
Linn, Beryl Eileen, LL.B. - - - - 1933
†Linn, Howard Wadmore, M.B., B.S. 1944
Linn, Leslie Wadmore, M.B.,B.S. - 1918
Lippay, Franz Rudolph, M.B., B.S. (M.D., Vienna, 1927) - - - - 1942
Litchfield, Kenneth Lyle, LL.B. - - 1935
Lloyd, Denys Morrison, LL.B. - - 1938
Lloyd, Hugh Arthur, M.B., B.S. - 1940
Lloyd (nee Smith), Ida Gwendoline Viner, B.A. - - - - - - - - 1902
Lloyd, Thomas Rex Viner, B.E. - - 1932
Loan, Edward Charles, B.A. - - - 1903
†Lock, Maurice Joseph Bayard, B.Sc. 1945
Logan, Ernest Albert William, B.A. 1937
Long, Eileen Edith, B.A. - - - - 1939
Longbottom, David Cox, B.E. - - 1938
†Loutit, John Stuart, B.Sc. - - - 1945
Love, James Robert Beattie, M.A. - 1933
Love, John Alexander, M.B., B.S. - 1915
Lovick, Lilian Sheelagh, LL.B. - - 1939
Lower, Oswald Bertram, M.B., B.S. 1939
Ludbrook, Wallis Verco, B.Sc. - - 1928
Luke, Thomas Glen, B.Sc. - - - 1925
Lum, Laurence Claude, M.B., B.S. - 1939
Lundberg, Carl Oscar, B.A. - - - 1933
Lunn, Margaret Anne, LL.B. - - 1931
Lushey, Frederick Mayne, B.Ec. - 1942
Lushey, Harold Merton, M.A. - - 1926
Lushey (nee Wilks), Vida Alice B.A. - - - - - - - - - - - 1904
Lyon, Hugh Pearson Dunlop, LL.B. 1925
Lyons, Henry Emerson Wescombe, M.B., B.S. - - - - - - - - - 1940
Lyons, Ruth, M.B., B.S. - - - - - 1942

M.

McAnaney, Rita Margaret, M.B. B.S. - - - - - - - - - - - 1926
McAree, Francis Edward, M.B., B.S. 1906
McAree, John Victor, M.B., B.S. - 1905
*McArthur, Laurence Archie, B.A. - 1930
McAskill, Ronald Fergus, B.E. - - 1939
Macaulay, Robert Wilson, B.A. - 1903
Macbeth, Alexander Killen, D.Sc. (Belfast, 1914) - - - - - - - 1928
Macbeth, Anna Maureen, B.Sc. - - 1943
†Macbeth, Patricia Maeve, B.Sc. - 1944
McBride, Dorothy Evelyn, Mus.Bac. 1915
McBride, William John, B.Sc. - - 1898
McBryde, Frederick Balfour, LL.B. 1912
B.A. - - - - - - - - - - - 1920
MacCallum, Sir Mungo William, LL.D. (Glasgow, 1906) - - - - 1926
McCann, John Conleth, B.A. - - 1941
†McCann, Ralph Newton, M.B., B.S. 1946
†McCann, William James, M.B., B.S. 1946
McCarthy, Burnard, B.A. - - - - 1926
McCarthy, Doreen Franklin, B.A. - 1931
B.Sc. - - - - - - - - - - 1940
McCarthy, Peter Paul, LL.B. - - 1924
B.A. - - - - - - - - - - - 1923
McCloughry, Claude Lancelot, B.E. 1926
McConnon, James, B.A. - - - - - 1925
McCoy, Harold Alexander, M.B., B.S. (Sydney, 1922) - - - - - 1928
McCullough, Amy Margaret, B.A. - 1942
McDonald, Cyril George Hugh, B.E. B.Sc., 1913, surrendered for B.E., 1917) - - - - - - - - - - 1917
McDonald, Donald Stuart, B.A. - - 1937
McDonald, Gilbert Sherman, B.A. - 1930
McDonald, John Hunter, B.A. - - 1934
Macdonald, Keith Alexander, LL.B. 1932
McDonald, Percy William, B.A. - - 1932
McDonald, Ross, LL.B. - - - - 1913
McDonnell, Eileen Mary, B.A. - - 1929
McDonnell, Ellen Mary, B.A. - - 1943
McDougall, Elisabeth, B.A. - - - 1942
McDougall, John, B.E. - - - - - 1943
McEachern, Alistair Campbell, M.B., B.S. - - - - - - - - - - 1926
McEachern, Morven, B.D.S. - - 1927
McElligott, John, B.A. (Queensland, 1938) - - - - - - - - - - 1940
McEvoy, Aloysius John, B.A. - - 1937
McEwin (nee Marshall), Betty Waddell, B.Sc. - - - - - - - 1943
McEwin, John Neil, LL.B. - - - 1928
McEwin, Keith, M.B., B.S. - - - 1912
†McEwin, Roderick Gardner, M.B. B.S. - - - - - - - - - - 1944
McFarlane, Eileen Dorothea, B.A. - 1943
McFarlane, John Preiss, LL.B. - - 1936
McFarlane, Trevor Hector, LL.B. - 1937
McFarlane, William Hector, B.Ag.Sc. - - - - - - - - - 1942
McGee, John, LL.B. - - - - - - 1922
Macghey, Mary Veta, M.A. - - - 1930
McGlashan, John Eric, M.B., B.S. - 1909
McGlashan, John Gardner, M.B., B.S. - - - - - - - - - - 1942
McGlashan (nee Gardner), Mary Beatrice, B.A. - - - - - - - 1909
McGlew, Phyllis Dorothy, M.B., B.S. 1918
McGowan, George Murray, B.A. - 1938
†McGrath, Ivan Stanley, B.D.S. - - 1946
Machin, George Herbert, B.E. - - 1934
McInerney, Thomas Taylor, LL.B. 1939
†McIntosh, Gerald Alexander, M.B., B.S. - - - - - - - - - - 1944
McIntosh, Howie James, B.E. - - 1927
MacIntosh, Ronald MacKenzie, M.B., B.S. - - - - - - - - - 1941
Mack, Douglas Urban Gilbert, B.A. 1940
Mack, Hans Hamilton, B.A. - - 1880
McKail (nee Boyer), Gertrude Mary, B.A. - - - - - - - - - 1912

* Deceased † Not yet Members of the Senate.

Mackail, John William, LL.D. (Edinburgh) - - - - - - - 1923
MacKay, Alexander Leslie Gordon, M.A. (Sydney, 1924) - - - - 1924
McKay, Douglas Gordon, M.B., B.S. 1927
McKay, Malcolm William, B.A. - - 1936
MacKay, Margaret Ethel, M.Sc. - - 1938
McKay, Ronald George MacAlpine, M.B., B.S. - - - - - - - - - 1941
Mackay, Samuel Angus, B.Sc. - - 1921
McKay, William Alfred, M.A. - - 1937
McKechnie, Alan Francis Clark, B.E. - - - - - - - - - - - 1924
McKechnie, Elizabeth Lawson, B.A. 1926
†McKechnie, Kenneth Alexander, B.Sc. (Eng.) - - - - - - - - 1944
McKenzie, Donald Keith, M.B., B.S. 1927
†McKenzie, Mary, M.B., B.S. - - 1946
McKie, Duncan, Mus.Bac. - - - 1938
McKinnon, George Clarence, B.Sc. - 1933
McKinnon, Robert Campbell, B.A. - 1934
Macklin, Ellen Dulcie, M. Sc. - - 1927
Macklin, Laura Muriel Caterer, B.A. - - - - - - - - - - - 1934
Maclaren, Peter Patrick, B.A. - - 1915
McLarty, Thomas Leslie, M.B., B.S. 1935
McLaughlin, Eric Enstone, LL.B. - 1935
McLaughlin, Eugene, M.B., B.S. - 1922
McLean, Albert Eric, M.A. - - - 1931
McLean, Dorothy Alice, B.A. - - 1927
McLean, Leonard Alan, M.B., B.S. - 1932
McLean, Reginald Alexander, B.A. - 1932
†McLean, Sibeley Jean, B.Sc. - - - 1945
Maclennan, James Sydney Kilcoy, LL.B. - - - - - - - - - - 1906
McLeod, Allan John, B.Sc. - - - 1939
McMichael, David Clunie, B.E. (Interim B.Sc. (Eng.) 1942 surrendered) - - - - - - - - - - 1944
McMutrie, Alan Ian, B.A. - - - - 1935
McMutrie, Colin, B.A. - - - - - 1925
McMutrie, Winifred Joan, B.A. - - 1935
McNamara, Agnes, B.A. - - - - - 1937
McNeil, Ian (formerly John), M.B., B.S. - - - - - - - - - - 1918
McNicol, David Williamson, B.A. - 1937
†McPharlin, Deane, B.Sc. - - - - 1945
McPherson, Alexander Owen, B.Sc. M.A. - - - - - - - - - - 1933
Macpherson, Shirley Helen, B.A. - 1941
†McPhie, Jean Elsbeth, B.Sc. - - - 1945
McPhie, John Milroy, M.B., B.S. - 1942
†McWhae, Douglas Hope, M.B., B.S. 1945
Maddeford, Sheila Lamont, LL.B. - 1927
Maddern, Cecil Boase, D.D.Sc (B.D.S., 1924) - - - - - - - 1926
Maddern, Martin Randall Foss, B.A. - - - - - - - - - - 1937
†Maddison, Thomas Glover, M.B., B.S. - - - - - - - - - - 1946
*Madigan, Cecil Thomas, B.E. (B.Sc., 1910, surrendered for B.E., 1932) 1932
M.A. (Oxford, 1922) - - - - - 1922
D.Sc. (Oxford, 1933) - - - - - 1934
Madigan, David Cecil, B.Sc. - - - 1937
Madigan, Paul Edward, LL.B. - - 1922
Madigan, Russel Tullie, B.Sc. (Eng.) - - - - - - - - - - 1942
Madsen, Sir John Percival Vissing, B.Sc. (Sydney, 1900) - - - - 1901
D.Sc. - - - - - - - - - - 1907
Maegraith, Brian Gilmore, M.B., B.S. - - - - - - - - - - 1930
Magarey, Alexander Roy, M.B., B.S. 1941
Magarey, Ashley Henderson, LL.B. - 1938
M.B., B.S. - - - - - - - - - 1940
Magarey, Frank Rees, M.D. (M.B., B.S., 1935) - - - - - - - - 1941
Magarey, Ivan Sandilands, M.D. (M.B., B.S., 1927) - - - - - - 1939
Magarey, James Rupert, M.B., B.S. 1938
Magarey, Kathleen de Brett, B.A. B.Sc. - - - - - - - - - - 1932
Magarey, Rupert Eric, M.B., B.S. 1904
Magor, Clifford James, M.A. - - 1932
Magor, Irvine Frank, B.A. - - - 1938
Maguire, John Charles, B.A. - - - 1941
Maiden, Leslie Carrington, B.D.S. - 1924
Main, Arthur Charles, B.E. - - 1926
Maitland, James Angus, LL.B. - - 1932
Makin, Frank Humphrey, M.B. (Melbourne, 1901) - - - - - - 1906
Mallan, James Michael, B.D.S. - 1927
Mallen, Leonard Ross, M.B., B.S. - 1925
Mallyon, Rebecca Oakley Kingsnorth, B.A. - - - - - - - - - 1943
Maloney, Martin James, B.E. - - 1928
Maloney, Vernon Thomas Steven, B.Sc. - - - - - - - - - - 1929
Mander, Linden Alfred, M.A. - - 1920
Mangan, John Arthur Leslie, LL.B. 1927
Mann, Gertrude Irene, B.A. - - - 1919
Mannes, Sylvester Joseph, B.A. - - 1938
Manoel, Eva Mary, B.A. - - - 1938
*Mansell, Vincent William, B.A. - 1939
Mansfield, William Walladge, B.Sc. 1943
†Manuel, James Douglas, B.A. - - 1944
Marlow, Alfred Dudley Roy, B.Sc. 1938
Marmion, Robert James, B.Sc. - 1918
Marshall, Herbert Edmund, B.A. - 1940
Marshall, Theo John, B.Ag.Sc. (B.Sc. (Agric.), West. Australia, 1929) - - - - - - - - - 1933
M.Ag.Sc. - - - - - - - - - 1933
Marshman, Ashley Mead, B.A. - 1936
Marshmann, Wesley Melvyn Tiller, B.D.S. - - - - - - - - - 1924
Marten, Robert Humphrey, jun., B.A. (Cambridge, 1912) - - 1913
Martin, Alfred Irwin, B.E. - - - 1928
Martin, Amalia Anna, B.A. - - 1930
†Martin, Bernice Wilma, B.A. - - 1945
Martin, Sir Charles James, D.Sc. (London 1896) - - - - - - - 1931
†Martin, David Montgomerie, B.Sc. (Eng.) - - - - - - - - - 1945
Martin, Frederick Clarence, M.A. - 1932
Martin, Ian Holland, M.B., B.S. - 1942
Martin, John Claude, LL.B. - - 1905
Martin, Lincoln William, M.B., B.S. - - - - - - - - - - 1931
†Martin, Maurice Leon, B.Sc. - - 1945
†Martin, Stanley Bamford, M.B., B.S. - - - - - - - - - - 1946
*Martin, Victor Garfield, B.E. (B.Sc., 1904, surrendered for B.E., 1915) 1915
Martin, Walter Raymond, B.A. - - 1938
Martin, William Thomas, B.A. - 1914
Maschmedt, Zillah Daisy, B.A. - 1933
Mason, Bruce, B.Sc. - - - - - 1938
Masters, Ross Lincoln, B.Sc. - - 1924
Mather, Keith Benson, B.Sc. (Eng.) 1942
M.Sc. - - - - - - - - - - 1944
†Matheson, Graham Houston, B.Sc. 1946
Mathews, David Stanley, B.Sc. - 1938
B.A. - - - - - - - - - - 1940
Matters, Reginald Francis, M.D. (M.B., B.S., Sydney, 1916) - - 1929
M.S. - - - - - - - - - - 1935
Matthews, Gladys Mary Palmer LL.B. - - - - - - - - - - 1935
Matthews, Harold Pflaum, B.E. - 1927
†Matthews, Maurice John, M.B., B.S. 1944
Matthews, Richard Trahair, B.A. - 1941
Matthews, Richard Twitchell, B.A. (London, 1883) - - - - - 1884

* Deceased † Not yet Members of the Senate.

Mattingley, Brian John, B.A. (Tasmania, 1937) - - - - - - 1938
†Mattner, Margaret Emily, B.Sc. - - 1945
Mawby, Olga Gates, B.A. - - - 1922
Mawson, Sir Douglas, D.Sc. (B.Sc., Sydney, 1901) - - - - - - 1909
Mawson, Jessica Quita, B.Sc. - - 1939
Mawson, Patricia Marietje, M.Sc. - 1938
May, Dorothy Mary, B.A. - - - 1938
*May, Jack William, B.Sc. - - - 1927
B.A. - - - - - - - - - - 1936
May, Leonard Seymour, B.Sc. - - 1926
May, Rolland George, Mus.Bac. - 1939
Maynard, Donald Archer Scott, B.Sc. - - - - - - - - - - 1938
B.A. - - - - - - - - - - - 1945
Mayne, Robert John Bruce, M.A. (New Zealand, 1926) - - - 1937
Mayo, Clarice Elton, B.A. - - 1935
Mayo, George Elton, M.A. - - 1926
†Mayo, George Melrose Elton, B.Ag.Sc. - - - - - - - - - 1945
Mayo, Helen Mary, M.D., (M.B., B.S., 1902) - - - - - - - - 1926
Mayo, Herbert, LL.B. - - - - 1909
Mayo, John Christian, M.D. (M.B., B.S., 1913) - - - - - - - 1946
Mayo, Mary Penelope, M.A. - - 1937
Mead, Dorothy, B.A. - - - - - 1927
Mead, Marjory, B.A. - - - - - 1933
Meaker, Arthur Reginald, B.A. - - 1940
Measday, Ellen May, B.A. - - - 1940
†Medlow, David, B.Sc. (Eng.) - - 1944
Meiers, John Maurus, B.A. - - - 1937
*Melbourne, Alexander Clifford Vernon, M.A. - - - - - - - - 1921
Melbourne, Henry Eoin Sydney, B.E. - - - - - - - - - - 1920
Meldrum, Edgar Albert, B.D.S. (Sydney, 1924) - - - - - - - 1925
Mellor, Thomas Reginald, LL.B. - 1920
*Melrose, Alexander, LL.B. - - - 1886
Melville, Sidney John, LL.B. - - 1921
Menear, Ira, B.A. - - - - - - - 1927
Menz, Anna Magdalene Augusta, B.A. - - - - - - - - - - 1918
Menz, Emmi Margarete, B.A. - - 1932
*Menzies, Duncan Campbell, LL.B. 1939
Menzies, Ross Bailey, B.Sc. (Eng.) 1942
Mercer, Edgar Howard, B.Sc. - - 1935
Mercer, Frank Verdun, B.Sc. - - 1942
†Mertin, Jack Victor, B.Ag.Sc. - - 1944
Messent, Esther Mary, B.A. - - 1928
Messent, Keith Santo, B.E. - - - 1920
Messent, Philip Santo, M.S. (M.B., B.S., 1918) - - - - - - - - 1923
Meyer, Heinrich Carl, B.Sc. - - 1932
Michell, Charles Francis, M.B., B.S. 1921
†Michell, Mignon Norma Howard, B.A. - - - - - - - - - - 1944
Michelmore, Walter Maxfield, B.Sc. 1941
Middleton, Melville John William, B.A. - - - - - - - - - - 1941
Miethke, Adelaide Laetitia, B.A. - 1924
Milesi, Angelo John, B.Sc. - - - 1927
Miller, Annie Rose, B.A. - - - 1934
Miller, Beryl Jessica, B.A. (Tasmania, 1923) - - - - - - - 1924
Miller, Ian Lindemann, M.B., B.S. - 1938
Miller, Malcolm William, M.B., B.S. 1932
Miller, Margaret Una, B.A. - - 1928
Miller, Raymond Orlando Maurice, B.A. - - - - - - - - - - 1905
Miller, Robert Lionel, B.Sc. - - - 1942
Millhouse, Eric William John, LL.B. 1915
Millhouse, Vivian Rhodes, LL.B. - 1939
Mills, Barbara Joyce, B.A. - - - 1938
Mills, Dorothy Nell, B.A. - - - 1928
Mills, Eric Baxter, B.E. - - - - 1929
Mills, John Archer, M.Sc. - - - 1944
Mills, John Brabyn, B.Sc. - - - 1936
Milne, Annie Johnson, B.A. - - 1936
Milne, Kenneth Harvey, B.E. - - 1925
Milner, Desmond Walter, B.E. - 1936
Minahan, Agnes Cecelia, M.A. - 1933
Minson, Charles Stanley, B.Ec. - 1939
Mitchell, Donald Thomas, B.E. - 1930
Mitchell, Ernest Edwin, Mus.Bac. - 1923
Mitchell, Frank Wyndham, B.Sc. - 1927
B.A. - - - - - - - - - - 1933
M.A. (Ph.D., Lond., 1937) - - 1943
Mitchell, George Thomas Jeffrey, M.A. - - - - - - - - - 1932
Mitchell, Mark Ledingham, B.Sc. - 1923
Mitchell, Percival Harris, B.A. - 1906
Mitchell, Roma Flinders, LL.B. - 1934
Mitchell, Thomas Oliver, B.Ag.Sc. 1933
Mitchell, Sir William, M.A. (Edinburgh, 1886) - - - - - - - 1895
Mitton, Ronald Gladstone, M.Sc. - 1928
†Moffatt, Betty Josephine Margaret Douglas, B.A. - - - - - - - 1946
†Moffat, Dorothy Joan, B.A. - - - 1944
Moffat, May Josephine, M.B., B.S. 1911
Moncrieff, Josephine Hartley, B.A. - 1911
Moncrieff, Mary Kathleen, B.A. - 1910
Monfries, John William Elliott, B.D.S. - - - - - - - - - 1924
Mongan, Horace John, B.E. - - 1918
Moodie, Colin Troup, LL.B. - - 1934
Moodie, Robert Beresford, LL.B. - 1931
Moore, Arthur Pariss Reading, D.D.Sc. (B.D.S., 1921) - - - 1926
Moore, Bertie Harcourt, M.E. (B.Sc. 1900, surrendered for B.E., 1913) 1913
D.Sc. - - - - - - - - - - 1931
*Moore, Brian Formby, M.B., B.S. - 1917
Moore, Donald Rex, B.Sc. - - 1922
Moore, George Douglas, B.Sc. - 1904
†Moore, Harold Robinson, M.B., B.S. 1945
Moore, Humphrey Owen, B.Sc. - 1932
†Moore, Max Clifford, M.B., B.S. - 1946
Moore, Phyllis Mary, B.A. - - 1909
Moran, John Francis, B.D.S. - - 1941
†Morcom, Robert Richard, B.Sc. (Eng.) - - - - - - - - - 1944
Moreland, Jack, M.B., B.S. - - 1926
Morey, Geoffrey Wilson, M.B., B.S. 1926
Morgan, David Archibald Stevenson, M.B., B.S. - - - - - - - 1943
Morgan, Edward James Ranembe, LL.B. - - - - - - - - - 1920
†Morgan, John Philip, B.Sc. (Eng.) 1944
Morgan, Olwen Esther, B.A. - - 1930
Morgan, William Matheson, B.E. - 1930
Morris, Hildred Ione, B.A. - - 1929
Morris, Lyndall Erica, B.A. - - 1924
Morris, Mervyn Charles, LL.B. - - 1923
Morriss, Elsie, M.A. - - - - - 1931
Mortimer, Peter Inkster, B.Sc. - 1943
Morton, Christopher Gordon, B.E. - 1924
Moss, Colin Lance, B.A. - - - - 1939
Motteram, Philip, B.E. - - - - 1914
Motteram, Reginald, B.Sc. - - - 1934
M.B., B.S. - - - - - - - - 1939
Moulden, Arnold Meredith, LL.B. - 1914
Moulden, John Owen, LL.B. - - 1938
Moulden, Owen Meredith, M.B., B.S. 1910
Mounster, Valerie Luella, B.A. - 1928
Movius (nee Champion de Crespigny), Nancy, B.A. (Melbourne, 1934) - - - - - - - - - - 1934
Moyes, John Stoward, M.A. - - 1907
Moyes, Morton Henry, B.Sc. - - 1910
Moyle, Sidney, M.A. - - - - - 1917
B.Sc. - - - - - - - - - - 1926

* Deceased. † Not yet Members of the Senate.

Moyses, Bertram Ivey, B.E. - - - 1937
Mudie, George Dempster, B.E. - 1921
Muecke, Francis Frederick, M.B., B.S. - - - - - - - - - 1902
*Muecke, Roy Le Page, M.B., B.S. - 1933
Mueller, Edwin Albert, B.A. - - 1939
†Mueller, Rae Vernon, B.Sc. - - - 1944
Muetzelfeldt, Elfriede Elise, B.A. - 1937
Mugford, Frank Kenneth, M.B., B.S. 1925
†Mugford, Lancelot Suckling, B.A. - 1945
†Mugford, Rex Ernest, B.A. - - - 1944
Muirden, Hector Raymond, B.A. - 1930
Muirhead, David Robb, B.Sc. (Eng.) - - - - - - - - - - 1943
Muirhead, Leonard Graeme, M.B., B.S. - - - - - - - - - 1911
†Mules, Betty Lavina, B.A. - - - 1945
Mullen, Brian Anthony, LL.B. - - 1935
Munday, Neill Horace, M.B., B.S. - 1924
Mundy, Kevin Arnold, B.A. - - - 1936
Munn, Bertha Helen Temple, B.A. 1917
Munn, Sydney Morris, B.A. - - - 1940
Murn, Vincent Alan, B.E. - - - 1941
Murphy, Evangeline, B.A. - - - 1907
Murphy, Mary, B.A. - - - - - - 1933
Murphy, Peter Raymond, B.Sc. (Eng.) - - - - - - - - - - 1943
Murphy (nee Glynn), Shylie Patricia, B.A. - - - - - - - 1942
*Murray, Sir George John Robert, B.A. - - - - - - - - - - 1883
†Murray, Gordon Seymour, M.B., B.S. - - - - - - - - - - 1944
Murray, Philomena Mary, B.A. - 1934
Musman, Roma Josephine, B.A. - 1943
Mutton, Henry Edwin Howard, M.A. 1922
Myers, Arthur Mervyn, M.B., B.S. 1933

N.

†Nagel, Norman Edgar, B.A. - - - 1945
Nairne, Alexander Livingstone, M.A. 1905
Nairne, William Archibald Jock, M.B., B.S. - - - - - - - - 1927
Nancarrow, Cyril Gawler, LL.B. - 1936
†Nancarrow, Malcolm Ewart, M.B., B.S. - - - - - - - - - 1946
Nankivell, John Thomas, B.A. (Cambridge, 1871) - - - - - - 1877
†Nankivell, Joseph Frank, B.Sc. - - 1945
†Nankivell, Maxine Vera, B.A. - - 1945
Napier, Sir Thomas John Mellis, LL.B. - - - - - - - - - 1902
*Naylor, Henry Darnley, M.A. (Cambridge, 1894) - - - - - - 1906
Naylor, John Colenso, LL.B. - - 1923
Naylor, Margaret Mary Jessie Darnley, B.A. - - - - - - - - 1920
Naylor, Rupert Leslie, M.B., B.S. - 1924
Neale, Nancy Gwennyth, M.Sc. - 1945
†Neale, Shirley Margaret, B.Sc. - 1946
Nelligan, Joseph William, LL.B. - 1921
Nelson, Archibald John Alexander, B.A. - - - - - - - - - - 1938
†Nelson, Cynthia, B.A. - - - - - 1945
Nelson, William Barton, B.E. - - 1924
Nettle, Richard William, B.E. - - 1941
Neuling, Herman James, B.E. - - 1937
Newland, Sir Henry Simpson, M.S. (M.B., B.S., 1896) - - - - - 1902
Newland, Malcolm Creswell, M.B., B.S. - - - - - - - - - 1938
Newland, Nancy Benning, LL.B. - 1937
Newman, Bernard William, B.Sc. - 1934
Newman, Edgar Harold, LL.B. - - 1894
Newman, Kenneth Fisher, B.Ec. - 1936
Newman, Lewis Arthur, B.Sc. - - 1925
Newman, Olive Gertrude, B.Sc. - 1909
†Newman, Ralph Frederic, LL.B. - 1945
†Newnham, William Arthur, M.B., B.S. - - - - - - - - - 1946
Nicholas, Rowland John, B.A. - - 1943
Nicholls, Barbara Ruru, B.A. - - 1941
†Nicholls, Donald Alfred, M.B., B.S. 1945
Nicholls, Henry, B.E. - - - - 1938
†Nicholls, Jack Montague, M.B., B.S. - - - - - - - - - 1946
Nicholls, Jonathan Kingsley, B.A. - 1924
Nicholls, James Herschel, M.B., B.S. 1942
Nicholls, Leslie Herbert, B.A. - - 1893
†Nichols, Reginald Clarence, B.Sc. - 1945
Nicholson, Hugh John Gay, B.E. - 1916
Nicholson, Ian Lancaster, B.E. - 1939
Nichterlein, Otto Erhardt, M.A. - 1935
M.D. (M.B., B.S. 1940) - - - - 1943
†Nicolson, Murray Thomas, B.Sc. - 1945
Nietz, Herbert Walter, M.A. - - 1918
B.Sc. - - - - - - - - - - 1921
†Nilsson, Reginald Hakan, B.Ec. - - 1944
Ninnes, Arthur Reginald, B.A. - 1943
Noack, Charles Hugh, M.B., B.S. - 1941
Noall (nee Piercy), Olive Edriss, B.A. - - - - - - - - - - 1935
†Nobbs, Jack McKay, B.Sc. - - - 1944
Nobes, Edith Dorothy, B.Sc. - - 1921
†Noble, Andrew Morden, B.Sc. (Eng.) 1944
Noble, George Grant, LL.B. - - 1937
Noblett, Hedley Lindsay, B.A. - - 1926
Noltenius, Harry Edward, B.A. - - 1902
Norgard, John Davey, B.E. - - - 1937
Norman, William Ashley, LL.B. - 1911
Norman, William Gowan, M.B., B.S. 1938
†North, Rita Bridget Rice, LL.B. - 1945
North, William Ian, M.B., B.S. - 1939
Northey, James Douglas, B.A. - - 1919
Northmore, Sir John Alfred, LL.B. 1887
Nott, Harry Carew, M.B., B.S. - - 1913
Nunn, Kevin Joseph, B.Sc. - - - 1942

O

Oaten, Harold Richard Hugh Noel, M.B., B.S. - - - - - - - - 1935
Oats, William Nicolle, B.A. - - - 1932
O'Brien, Hartley Eric, B.A. - - - 1939
†O'Brien, Maurice Aloysius, B.A. - 1945
O'Callaghan, Miah Patrick, LL.B. 1937
O'Connell, William Bernard, M.A. - 1933
O'Connor, Playford D'Arcy, M.B., B.S. - - - - - - - - - 1938
O'Connor, Richard Joseph, M.D. (M.B., B.S., 1932) - - - - - 1939
O'Connor, Walter John, M.D. (M.B., B.S., 1934) - - - - - - - 1938
†O'Daniel, Lionel, James, B.Sc. (Eng.) 1944
Odlum, Leonard Ralph, B.Sc. - - 1937
Odlum, Reginald Lance, LL.B. - - 1937
Odlum, Vernon James, M.B., B.S. - 1939
*O'Donnell, John Andrew, D.D.Sc (B.D.S., 1921) - - - - - - - 1924
O'Donoghue, Stephen Kevin, B.A. - 1912
Ohlstrom, Leonore Annie, B.A. - - 1929
Oldfield, Frederick Bernam, B.Sc. - 1923
Oldfield, Neil, M.B., B.S. - - - - 1940
Oldham, Brenda Helen, B.A. - - 1941
Oldham, Marjory (nee Anderson), B.A. - - - - - - - - - - 1915
Oldham, Wilfred, M.A. - - - - - 1920
Oliphant, Marcus Lawrence Elwin, B.Sc. - - - - - - - - - 1923
Oliver, Archibald Robert, B.E. - - 1941
Oliver, Robert Wallace (Interim B.Sc. (Eng.), 1943, surrendered) B.E. - - - - - - - - - - 1945
O'Loughlin, Irene May, M.B., B.S. - 1938
Olsen, Paul Engberg, B.E. - - - 1941
Olssen, Edwin Alexander, B.A. - - 1937

* Deceased. † Not yet Members of the Senate.

Olsson, Athol Julius, LL.B. - - - 1920
O'Malley, Charles Ernest Denis, B.E. - - - - - - - - - - - 1932
†O'Malley, John Edwin, B.A. - - - 1945
Opie, Thomas Schulz, B.A. - - - 1923
O'Neill, Sydney, M.B., B.S. - - - 1917
Osborn, Edith May, B.Sc. (M.Sc., Manchester, 1908) - - - - - - 1912
Osborn, Theodore George Bentley, B.Sc. (M.Sc., Manchester, 1911) - 1912
Osborn, Thomas Raymond, B.Sc. - 1942
Osman, Boris, B.E. - - - - - - - 1940
Osman, Nelle, M.A. - - - - - - - 1945
Othams, Dorothy Elizabeth, B.A. - 1925
Othams, Herbert Reginald, B.A. - 1937
Owen, Gwenyth Winsome, B.A. - - 1941
Owens, Arthur John, B.Sc. - - - 1926

P

Packer, Arthur Dudley, B.Sc. - - 1939
M.B., B.S. - - - - - - - - - - 1942
Packer, Mina, B.D.S. - - - - - - 1933
Padman, Clara Helen, B.A. - - - 1904
Padman, Edward Clyde, B.A. - - 1897
LL.B. - - - - - - - - - - - 1900
*Padman, John Stuart, B.A. - - - 1934
Padman, Mabel Margaret, B.A. - 1941
Padman, Marsden Waterhouse, B.E. 1923
Padman, Maurice Skipsey, B.A. - 1931
Padman, William Donald, LL.B. - 1933
Paech, John Adolph, B.A. - - - 1942
Page, Albert Edward, B.A. - - - 1914
Page, Eleanor Florence, B.A. - - 1940
Page, Geoffrey Wilton, B.D.S. - - 1940
†Page, Gertrude Erica, B.Sc. - - - 1945
Pahl, Paul David, B.A. (N.Z., 1941) - - - - - - - - - - 1943
Paine, Helen, B.A. - - - - - - 1938
Paine, Herbert Kingsley, LL.B. - - 1904
†Paine, Janet, B.A. - - - - - - - 1944
Painter, Rowland George, B.A. - - 1934
Paley, Clifford Arnold, B.A. - - - 1939
Palmer, Ernest William, LL.B. - - 1939
Paltridge, Terence Brady, B.Sc. - 1926
Park, Ruth Alison, B.A. - - - - 1939
Parker, Cecil David, B.Sc. - - - 1932
Parker, Mina Evelyn, B.A. - - - 1930
Parkhouse, Devon, M.B., B.S. - - 1907
Parkhouse, Thomas William, B.Sc. 1940
Parkin, Dorothy Joan, B.A. - - - 1936
Parkin, Leslie Wedgwood, B.Sc. - - 1938
Parry, Doris, B.A. - - - - - - - 1931
*Parsons, Edward Clarence, B.A. - 1926
Parsons, Geoffrey Bonython Angas, M.A. (Cambridge, 1932) - - - 1935
Parsons, Harold Stephen, Mus.Bac. 1912
*Parsons, Sir Herbert Angas (Warden of the Senate), LL.B. - - - 1897
Parsons, Philip Brendon Angas, LL.B. - - - - - - - - - - 1928
Parsons, Rex Whaddon, M.E. - - 1926
Parsons, Ronald Lewis, B.E. - - 1942
†Parton, Arthur Leigh, M.B., B.S. - 1944
Partridge, Wilfrid Gordon McDonald, B.A. - - - - - - - - - - 1938
†Pash, Hannah June, M.B., B.S. - 1946
Pash, Hannah Rita, B.A. - - - 1930
Pash, Jeffrie Herbert, B.A. - - 1938
Pash, Spencer, B.Sc. - - - - - - 1943
*Patchell, Mary Emma, B.A. - - - 1906
B.Sc. - - - - - - - - - - - 1907
Paterson, Alfred Harold, B.A. - - 1937
Paterson, Keith McGregor, B.E. - 1932
Paterson, Mervyn Silas (Interim B.Sc. (Eng.), 1943, surrendered) B.E. - - - - - - - - - - 1945
Paton, Adolph Ernest, B.E. (B.Sc., 1902, surrendered for B.E., 1915) 1915
Paton, Alfred Maurice, B.Sc. - - - 1898
Paton, Dora Isabel, B.Sc. - - - - 1902
Patrick, Elsie Furneaux, Mus.Bac. 1925
Patterson, Keith Raymond, LL.B. 1937
Patterson, William Friedrich, B.E. - 1934
Pattinson, Baden Powell, LL.B. - 1921
Paul, Kevin Carroll, B.Sc. - - - 1935
Paull, Alec Gordon, B.Sc. - - - - 1920
M.A. - - - - - - - - - - - 1932
Pavia, Roy Rowling, B.A. - - - - 1913
Pavy (nee Proud), Emily Dorothea, B.A. - - - - - - - - - - 1906
Pavy, Harold Keith, M.B., B.S. - - 1919
Pavy, Ian Gordon, M.B., B.S. - - 1943
Payne, George Basil, B.A. - - - 1935
Payne, Louise Mary Gwythyr, B.A. 1914
Paynter, Norman Catchlove, B.A. - 1937
*Paynter, Ralph Horwood, M.A. - - 1912
Pearce, Charles Clifton, B.A. - - 1938
†Pearson, Halley James Crawford, B.A. - - - - - - - - - - 1944
Pearson, Howard James, B.A. - - 1934
Pearson, Leslie Norman, B.A. - - 1941
Pedler, John Meavious, M.B., B.S. 1935
Pedlow, Clarice, B.Sc. - - - - - 1942
Peirce, Alan Wilfred, M.Sc. - - - 1937
Peirce, Reginald Frank, B.A. - - 1938
Pellew, Henry Edwin, M.B., B.S. - 1924
Pellew, Janie Christobel, B.D.S. - 1932
Pellew, Lancelot Vivian, LL.B. - - 1922
Pellew, Leonard James, M.B., B.S. 1906
Pellew, Leonard James Ternouth, M.B., B.S. - - - - - - - - - 1932
Pellew, Richard Alfred Amyas, M.B., B.S. - - - - - - - - - - 1934
Pelton, Louis Alfred Hall, B.Sc. (Eng.) - - - - - - - - - - 1942
*Penck, Albrecht, D.Sc. (Oxford, 1907) - - - - - - - - - - 1914
†Pengelley, Hugh Price, B.E. - - - 1945
Pengilly, Clifford Kipling, B.E. - - 1930
Pennington, Beryl, B.A. - - - - - 1942
Penny, Harold John, M.B., B.S. - - 1913
Penny, Hubert Harry, M.A. - - - 1932
Pennycuick, Stuart Wortley, D.Sc. (B.Sc., Queensland, 1919) - - - 1923
Pentreath, Arthur Godolphin Guy Carleton, M.A. (Cambridge, 1928) 1935
†Pereira, John Evelyn De Haan, B.A. 1945
Perkins, Horace James, Mus.Doc. - 1943
Perry, Dulcie May, B.A. - - - - 1939
Peters, Geoffrey Ernest, B.A. - - 1925
M.B., B.S. - - - - - - - - - 1927
Peterson, Jean Clarice, B.A. - - 1940
*Petrie, Arthur Hill Kelvin, M.Sc. (Melbourne, 1926) - - - - - - 1938
D.Sc. - - - - - - - - - - 1938
Petrie, Charlotte Marion, M.A. (St. Andrews, 1923) - - - - - - - 1939
Petrie, Enid Beatrice, Mus.Bac. - - 1935
Pfeiffer, Norman, B.A. - - - - - 1938
*Pfeiffer, Paul Gotthelf, B.A. - - - 1939
Pfitzner, Eric Norman, M.A. - - - 1933
Phillipps, Herbert Tarlton, B.Sc. - 1905
Phillips, Albert Maurice, B.E. - - 1941
Phillips, Charles Leslie, B.D.S. - - 1926
Phillips, Ernest, LL.B. - - - - - 1908
Phillips, Gordon Gilbert, B.A. - - 1940
Phillips, James Howard, B.Sc. - - 1902
Phillips, Muriel Edith, B.A. - - - 1935
Phillips, Murray Norman (Interim B.Sc. (Eng.), 1942, surrendered) B.E. - - - - - - - - - - 1945
*Phillips, Walter Raymond, B.D.S. - 1930
Phillips, William James Ellery, M.B., B.S. - - - - - - - - - 1915
Phillipson, Coleman, LL.D. (Manchester, 1908) - - - - - - - - 1920

* Deceased. † Not yet Members of the Senate.

*Pick, Sidney, LL.B. - - - - - - 1929
Pickering, Arthur Lawrence, LL.B. - 1925
†Pickering, Ronald Franklin, B.Sc. 1946
†Pietsch, Clemens Henry, M.B., B.S. 1945
Pilgrim, Alan Flinders, B.Sc. - - 1936
Pilgrim (nee Lipsham), Kate Caroline, B.A. - - - - - - - - - 1905
Piper, Clarence Sherwood, D.Sc. - 1942
Piper, Cyril Thomas, M.B., B.S. - 1924
Piper, Flora Elizabeth, B.A. - - - 1924
Piper, Francis Ernest, LL.B. - - - 1921
Piper, Harold Bayard, LL.B. - - - 1914
Piper, Herbert Walter, B.A. - - - 1936
Pitcher, Cyril Frederick, M.B., B.S. 1911
Pitcher, Maurice Knight, B.Sc. - - 1925
†Pitcher, William Bonython, B.Sc. - 1945
Pitman, Beresford Ernest, B.Sc. - 1945
Pitt, Arthur William, M.A. - - - 1915
Pitt, George Henry, B.A. - - - - 1920
Pitt, Marjorie Una, B.Sc. - - - - 1925
Platt, Albert Edward, M.D. (M.B., B.S., Sydney, 1927) - - - - 1937
Playford, Malcolm Noel, LL.B. - - 1937
*Playford, Maxwell Ernest, M.E. - 1928
Plimmer, Geith Alfred, B.A. - - - 1930
Plummer, Alexander Philip, B.D.S. 1941
Plummer, Reg Garnet, M.B., B.S. - 1906
Plummer, Rex Grose, M.B., B.S. - 1937
Plummer, Violet May, B.Sc. - - - 1891
M.B. (Melbourne, 1897) - - - 1897
Plummer, Violet Myrtle, M.B., B.S. 1932
Plunkett, Norman Ambrose, B.E. - 1926
Pobjoy, Alice Blake, B.A. - - - 1918
Pocock, Robert Bakon, B.A. - - - 1921
Pohlman, William Frederick Claude, B.Sc. - - - - - - - - - - 1926
Polkinghorne, Kate Elinor, B.A. - - 1931
Polkinghorne, Keith, B.A. - - - - 1936
Polkinghorne, Noel Francis, B.A. - 1934
Pollnitz, Eunice Adah, B.A. - - - 1938
Polson, Reginald Alexander, B.E. - 1929
Pomroy, Alan Browning, B.E. - - 1938
*Pomroy, Harry Roy, M.B., B.S. - 1918
Pomroy, Richard Osborne, B.E. - - 1923
Poole, Dorothea Landon, M.A. - 1906
Poole, Frederic St. John, M.B., B.S. 1909
Poole, Gilbert Graham, B.Sc., B.E. 1921
Pope, Kenneth Geoffrey, B.Sc. - - 1942
Porter, Harold George, B.A. - - - 1941
*Porter, John Ellison, M.B., B.S. - 1925
Porter, Kingsley Clarence, M.B., B.S. - - - - - - - - - - - 1942
Porter Ronald Frank, B.D.S. - - 1940
Porter, Thelma May Edith, B.A. - 1941
Portus, Garnet Vere, M.A. (Oxford, 1917) - - - - - - - - - - 1935
*Posener, Karl Joseph, M.B., B.S. (M.D., Berlin, 1923) - - - - - 1942
Postle, Douglas Gordon, M.B., B.S. 1941
Postle, Herbert Thomas, LL.D. (Melbourne, 1920) - - - - - - 1922
Potter (nee Bates), Betty, B.Sc. - 1939
B.A. - - - - - - - - - - - 1942
†Potter, Brian John, B.Sc. - - - 1945
Potter, Roy Adolph, M.A. - - - 1923
Potter, Vernon Wheatley, M.B., B.S. 1941
Potts, Ethelwyn, B.A. - - - - - 1909
Potts, Frank Roland, B.Sc. - - - 1922
Potts, Gilbert Macdonald, M.A. - - 1915
†Potts, Renfrey Burnard, B.Sc. - - 1945
Potts, William Andrew, B.E. (B.Sc., 1912, surrendered for B.E., 1913) 1913
Powell, Harold, M.B., B.S. - - - 1913
*Powell, Henry Arthur, M.B., B.S. - 1891
Powell, Kathleen Naomi, B.A. - - 1925
Powell, Miriam Athalie, B.A. - - 1927
Power, John Leslie, LL.B. - - - 1922
Preedy, Winifred Edna, B.D.S. - - 1927
Prescot, Rupert Warre, B.A. - - 1930
Prescott, James Arthur, B.Sc. (M.Sc., Manc., 1908) - - - - 1924
D.Sc. - - - - - - - - - - 1932
†Prescott, John Russell, B.Sc. - - 1944
Prest, Henry Gordon, M.B., B.S. - 1925
Preston, Tom, B.E. - - - - - - - 1924
Price, Archibald Grenfell, M.A. (Oxford, 1919) - - - - - - 1920
D.Litt. - - - - - - - - - - 1932
Price, Arthur Jennings, LL.B. - - 1890
†Price, Charles Archibald, B.A. - - 1944
Price, Charles William Russell, M.B., B.S. - - - - - - - - - 1932
Price, James Robert, M.Sc. - - - 1935
Price, Joan Isabel, B.A. - - - - 1938
Price, Walter John, B.A. - - - - 1914
Pridmore, Roy Vernon, B.Sc. - - 1925
M.B., B.S. - - - - - - - - - 1929
Priest, Amy Grace, M.A. - - - - 1923
†Prime, Andree Joyce, B.A. - - - 1945
Prince, Erica Lloyd, B.A. - - - 1913
Pritchard, John Joseph, B.Sc. - - 1934
Pritchard, Vita, B.A. - - - - - 1941
Proctor, Ivy Millicent, B.A. - - - 1935
Proctor, Rose Emily, B.A. - - - 1934
Proud, Millicent Farrer, M.A. - - 1915
Pryor, Cecilia Marie, Mus.Bac. - 1932
Pryor, Eric John, B.A. - - - - - 1931
Pryor, Lindsay Dixon, M.Sc. - - 1939
Pryor, William Arthur, M.B., B.S. 1919
Puddy, Albert Forwood, LL.B. - - 1935
Puddy, Maude Mary, Mus.Bac. - 1905
Pugsley, Albert Tonkin, M.Sc. (B.Ag. Sc., Melb., 1932) - - - 1942
†Purdam, Irving B.Sc. (Eng.) - - 1944
Purton, David Gabriel, M.A. - - - 1918
Pyne, Maurice Ignatius, M.A. - - 1930

Q

Quinn, Thomas Vincent, M.B., B.S. 1923

R

Rabone, Harry Klements Percival, B.A. - - - - - - - - - - - 1939
Radcliff, Joanna Clare, B.A. - - - 1935
†Radcliffe, Sheila, B.A. - - - - 1944
*Raftery, John Aldborough, B.E. - 1936
†Raggatt, Thomas Sutherland, B.A. 1945
Raine, Margaret Napier, B.A. - - 1939
Rainnie, Graeme Fraser, B.Sc. - 1942
Rainsford, Kathleen Mary, B.Sc. - 1943
Rait, William Lockhart, M.Sc. (B.Sc., Tasmania) - - - - - - 1935
Ramsay, Alexander Maurice, B.Ec. 1941
Rance, George Howe, B.Sc. - - - 1935
Randell, Allan Elliott, M.B., Ch.B. (Melbourne, 1897) - - - - - 1897
Rankin, Mervyn Alexander, M.Sc. - 1931
†Rankine, Bryce Crossley, B.Sc. - - 1945
†Raupach, Maxwell, B.Sc. - - - - 1945
Ray, Angus Charles, LL.B. - - - 1943
Ray, John, M.B., B.S. - - - - - 1936
†Ray, Marjorie, B.A. - - - - - - 1945
Ray William, M.B., B.S. - - - - 1906
B.Sc. (Oxford, 1909) - - - - 1914
Ray, William Robert, B.A. - - - - 1933
Ray, Walter Vernon, LL.B. - - - 1907
Rayner, George Percival, B.A. - - 1920
Rayner, William Henry, B.A. - - - 1907
Read, Norman George, M.Sc. - - - 1945
Read, Philip Andreas, B.A. - - - 1930
Redden, Martin Philip, B.A. - - - 1933
Redman, James Johnston, LL.B. - 1935
†Redmond, John Bice, B.E. - - - 1946
Reed, Eileen Ruth Lathleen, B.Sc. 1919
Reed, Geoffrey Sandford, LL.B. - 1913

* Deceased. † Not yet Members of the Senate.

Reed, Mary Ethel Hayter, M.B., B.S. 1924
Reed, Thomas Thornton, M.A. (Melbourne, 1927) - - - - - 1929
Rees, Harold Mitchell, M.B., B.S. - 1924
†Reeves, Edith Louie, B.A. - - - 1945
Reeves, Rupert Kirk, M.B., B.S. - 1926
Reichstein, Lance Eric Harold, B.E. 1922
Reid, Arthur Douglas, M.B., B.S. 1924
Reid, Elizabeth Ellen, B.A. - - - 1933
*Reid, John Tennyson, LL.B. - - 1919
Reid, Max Bertram, M.B., B.S. - - 1937
Reid, William Lister, M.B., B.S. - 1931
Reilly, Patrick John, M.B., B.S. - 1928
Reilly, Philip Herbert, B.D.S. - 1940
Reilly, Robert Neil, M.B., B.S. - 1933
Reimann, Arnold Luehrs, D.Sc. - 1935
Reimann, Valesca Leonore Olive, M.A. - - - - - - - - - - 1914
Reissmann, Charles Henry, M.D. (Cambridge, 1902) - - - - - 1902
Rendell, Alan, B.A. - - - - - - 1930
Renfrey, Lionel Edward William, B.A. - - - - - - - - - - 1938
Rennie, Edward James Cadell, M.E. (B.Sc., 1906, surrendered for B.E., 1913) - - - - - - - 1919
Retallick, Bruce James, B.A. - - 1935
B.Sc. - - - - - - - - - - 1939
Reynolds, Beatrice Mary Heywood, B.A. - - - - - - - - - - 1924
Reynolds, John Heywood, B.A. - 1928
Rhodes, Gwendoline Maude, LL.B. - 1939
*Rice, James Joseph, M.B., B.S. - - 1940
Rice, John David, M.B., B.S. - 1930
Rice, Patrick William, M.B., B.S. 1915
Rice, Therese Marie, B.A. - - - 1942
Rice, Vincent de Paul Lawrence, M.B., B.S. - - - - - - - - 1933
Riceman, David Stirling, B.Ag.Sc. 1934
Richards, Archibald Charles, M.A. - 1927
Richards, Cecil Albert, M.A. - - 1929
B.Sc. - - - - - - - - - - 1931
Richards, Clarence, B.Sc. - - - 1915
M.B., B.S. - - - - - - - - 1919
Richards, Dudley Lewis, LL.B. - 1931
Richards, Eva Gertrude, B.A. - - 1914
Richards, Frederick William, LL.D. (London, 1896) - - - - - - 1897
Richards, Gordon Alfred, B.A. - - 1937
Richards, Henry Caselli, D.Sc. (Melbourne, 1915) - - - - - - 1926
Richards, Norman Alfred, M.B., B.S. - - - - - - - - - - 1942
Richards, William Edward, B.A. - 1932
Richardson, Arnold Edwin Victor, M.A. - - - - - - - - - - 1910
B.Sc. - - - - - - - - - - 1908
Richardson, Middleton Bart, B.Sc. - 1941
Richardson, Patricia Sophia, M.B. B.S. - - - - - - - - - - 1937
Riedel, Melita Wanda, Mus.Bac. - 1920
Rieger, Clarence Oscar Ferrero, M.B., B.S. - - - - - - - - 1919
Riggs, Noel Victor, B.Sc. - - - 1942
Riley, Mabel, B.A. - - - - - - 1908
*Rischbieth, Harold, M.D. (Cambridge, 1909) - - - - - - - 1920
Rischbieth, Henry George, M.B., B.S. - - - - - - - - - - 1942
Rischbieth, John Ross, B.Sc. - - 1937
Rischbieth, Oswald Henry Theodore, B.A. - - - - - - - - 1909
Rix, Areta, B.A. - - - - - - - 1938
Roach, John Carlyle, B.E. - - - 1921
Robbins, Thomas Fellows, B.E. - 1940
Robert, Douglas Bower, B.Sc. - - 1942
Roberts, Arthur Bruce, LL.B. - - 1922
Roberts, Robin Lea, B.A. - - - 1939
Robertson, Alfred Bentley, B.E. - 1942
Robertson, Clara Enid, B.A. - - 1929
Robertson, David Stirling, B.Sc. - 1941
Robertson, Donald Alexander, LL.B. 1934
Robertson, Iris Esther, M.A. - - 1925
Robertson, Kenneth James, B.D.S. 1940
†Robertson, Nancy Douglas, B.Sc. - 1945
†Robertson, Ronald Peter, M.B., B.S. 1945
Robertson, Sydney Clifford, B.Sc. - 1922
M.E. - - - - - - - - - - 1935
Robin, Charles Ernest, B.A. - - 1886
Robin, Rowland Cuthbert, M.E. - 1932
Robinson, Arthur James, B.E. (Melbourne, 1929) - - - - - - - 1937
Robinson, Edgar, LL.B. - - - - 1912
Robinson, Edwin George, B.Sc. - 1941
Robinson, Marie Patricia, B.A. - - 1941
Robinson, Sir Roy Lister, B.Sc. - 1903
Robjohns, Annie Joan, B.A. - - 1923
Robjohns, Henry Collin, M.B., B.S. 1932
Robjohns, Leonard, B.A. (Sydney, 1894) - - - - - - - - - - 1920
Rochlin, Aaron, LL.B. - - - - 1921
Rochlin, Elijah, LL.B. - - - - 1928
Rodda, Harold James, M.Sc. - - - 1945
Rodger, Geoffrey James, B.Sc. - 1915
Rodgers, Frances Ada, B.A. - - 1928
†Roehrs, Herma Erika, B.A. - - - 1945
Rofe, Bryan, B.Sc. - - - - - 1939
Rogers, Charles Malcolm, B.E. - 1939
Rogers, Irene Blanche, M.A. - - 1932
Rogers, Leslie Sanders, B.D.S. (Melbourne, 1923) - - - - - - 1925
*Rogers, Richard Sanders, Ch.M. (Edinburgh, 1887) - - - - 1891
M.D. (Edinburgh, 1896) - - - 1897
M.A. - - - - - - - - - - 1897
D.Sc. - - - - - - - - - - 1936
Rogers, Theodore Stansfield, B.E. - 1928
Rolland, James Alexander, M.B., B.S. - - - - - - - - - - 1917
Rolland, James Alexander Bryan, M.B., B.S. - - - - - - - - 1943
Rolland, William Maitland, B.A. - 1936
Rollison, John William, M.B., B.S. 1925
Rooney, Clifford, B.Sc. - - - - 1929
Rooney, Gwenyth Minnie, B.A. - 1934
†Rooney, Lois Josephine, B.A. - - 1945
*Rooney, Patrick William, LL.B. - 1922
Rosenberg, Mendel Wolf, M.B., B.S. 1942
Rosenhain, Geoffrey, B.A. - - - 1941
Rosman, Frank Edgar, B.Sc. - - 1908
Ross, Alexander David, D.Sc. (Glasgow) - - - - - - - - - 1926
Ross, Dudley Bruce, LL.B. - - - 1914
Rossiter, James Leonard, M.A. - - 1912
†Rounsevell, James Corryton, B.Sc. (Eng.) - - - - - - - - - 1945
Rowe, Allan Gordon, M.B., B.S. - 1942
Rowe, Colin Davies, LL.B. - - - 1934
*Rowe, Edgar Percival, B.A. - - 1914
Rowe, Ernest Thomas, B.Sc. - - 1920
†Rowe, Fletcher David, M.B., B.S. - 1945
Rowell, Keith Addison, B.E. - - 1933
Rowland, John Howard, LL.B. - - 1937
*Rowley, Frederick Pelham, LL.B. - 1887
Rudall, Reginald John, LL.B. - 1906
Rudd, Eric Aroha, B.Sc. - - - - 1930
Rule, Vernon Arthur, B.A. - - 1936
Russell, Alfred Burgess, M.B., B.S. 1919
Russell, Ernest Albert Harold, M.B., B.S. - - - - - - - - - 1911
Russell, Herbert Henry Ernest, M.B., Ch.B. (Melbourne, 1899) - 1899
M.D. - - - - - - - - - - 1905
Russell, Robert Alfred, M.B., B.S. 1943
†Russell, Ronald Edyvane, M.B., B.S. - - - - - - - - - - 1946
Russell, Walter Alfred, M.B., B.S. 1935

* Deceased. † Not yet Members of the Senate

Ryan, Edward Clifford Lee, M.B., B.S. - - - - - - - - - - 1935
Ryan, (nee Pank), Gladwys Ruth, B.A. - - - - - - - - - - - 1933
*Ryan, Francis James, M.B., B.S. - 1930
Ryan, Michael Rupert, B.A. - - 1939
Ryan, Naomi Rosslyn, M.B., B.S. 1940
Ryan, Victor Lloyd Percival, LL.B. - 1938
Rymill, Frances Carstairs, B.A. - 1936

S.

Sabine, Ernest Maurice, LL.B. - 1891
Saddler, Bruce Allder, B.E. - - 1931
Salter, Douglas Munro, M.B., B.S. - 1926
Salter, William Fulton, M.B., B.S. 1936
Sampson, Dulcie Joyce, Mus.Bac. - 1938
Samuel, Geoffrey, M.Sc. - - - 1926
Samuel, Helen Josephine, B.A. - - 1939
Sandercock, Alfred Mervyn, B.A. - 1936
Sandercock, Rex Glynde, B.Sc. (Eng.) - - - - - - - - - - 1943
Sanders, Grace Annie, B.A. - - 1920
Sanders, Harold William, B.A. - 1912
Sanders, Irma Mary, B.A. - - - 1943
†Sanders, John Veysey, B.Sc. - - 1944
†Sanders, Mostyn Clifford, B.Sc. - 1944
Sanderson, Kenneth Villiers, M.B., B.S. - - - - - - - - - - 1943
Sandery, Charles Arthur, LL.B. - 1921
Sandford, Robert Max, B.Sc. - - 1943
Sandison, Alexander, M.B. (Edinburgh, 1906) - - - - - - - - 1906
Sando, Allan Frederick (Interim B.Sc. (Eng.), 1942, surrendered) B.E. - - - - - - - - - - 1945
Sands, Desmond Montague Willington, B.D.S. - - - - - - - - 1934
Sangster, Alexander Keith, LL.B. - 1934
Sangster, Christopher Bagot, M.D. (M.B., B.S., 1931) - - - - - 1941
†Sangster, David Flower, B.Sc. - - 1945
*Sangster, John Clive, M.B., B.S. - 1927
Sangster, John William, M.B., B.S. 1939
Sargent, Rex James, M.B., B.S. - 1929
†Sarre, Malcolm Glen, M.B., B.S. - 1945
Sarre, Vera Georgina, B.A. - - - 1917
Saunders, Pepita Cerda, LL.B. - - 1925
Savage, Arthur Charles, M.B., B.S. 1928
Sawers, Donald Alexander, B.Sc. (Eng.) - - - - - - - - - 1942
Sawers, Ronald John, M.B., B.S. - 1942
Sawley, Darrell Frederick, B.Sc. - 1929
Scales, William Arthur, LL.B. - 1930
Scarfe, Elwyn Bewell, LL.B. - - 1940
†Scarfe, James Hamilton, B.Sc. (Eng.) - - - - - - - - - 1945
Scarlett, Robert Dalley, Mus.Doc. - 1934
Schache, Alma Olga Antonia, B.A. 1909
Schafer, Carl Hannaford, M.B., B.S. 1919
Schafer, Max Ernest Hannaford, B.D.S. - - - - - - - - - 1923
Schmidt, Lewis Walter, B.Sc. - - 1940
Schneider, Michael, M.B., B.S. - 1925
Schneider, Shirley Laura, Mus.Bac. (Melbourne, 1932) - - - - - 1946
Schneider, Walter Herman, M.E. - 1945
Schneider, Wilfred, B.E. - - - 1922
Schneider, Wilfred Carl, M.A. - 1932
Scholar, Ernest, B.A. - - - - 1941
Schubert, Frank Helmut, B.A. - 1934
Schulz, Adolf John, B.A. - - - 1905
M.A. (Ph.D., Zurich, 1908) - - 1909
Schulz, Ernst Adolph, B.E. - - 1931
Schwarz, Eugene Robertson, B.Sc. 1939
Scoble, Sidney John, B.A. - - - 1936
Scollin, James, B.D.S. - - - - 1932
Scott, Alfred Eric, M.Sc. - - - 1928
*Scott, Douglas Comyn, LL.B. - - 1888
Scott, Ronald Melville, B.E. (B.Sc., 1910, surrendered for B.E., 1913) 1913
†Scragg, Roy Frederick Rhodes, M.B., B.S. - - - - - - - - 1946
Seaman, Gilbert Frederick, B.Ec. - 1935
Searle, Clifford Alfred James, B.A. 1937
Searle, Frederick John, B.A. - - 1902
Searle, Hartley Malcolm, B.A. - 1932
B.Sc. - - - - - - - - - - 1935
Sears, Harold William, B.Sc. - - 1943
Seekamp, Jack Victor, B.Ag.Sc. - 1942
Segnit, Edgar Ralph, M.Sc. - - - 1945
Segnit, Ralph Walter, B.Sc. (Oxford, 1922) - - - - - - - - 1922
Sellers, Ada, B.A. - - - - - - 1928
Semler, Clifford Gerhardt, M.B., B.S. - - - - - - - - - - 1940
Semmens, Francis John, B.Sc. - - 1928
Semmler, Clement William, M.A. - 1938
Senior, Lionel Rupert, B.Sc. - - 1929
Seppelt, Ian Howe, B.Sc. - - - - 1932
†Seppelt, Yvonne Granville, M.B., B.S. - - - - - - - - - - 1946
Sergeant, Maxwell Stuart, LL.B. - 1934
Sewell, Charles Edward, LL.B. - - 1886
Sexton, Edgar Raymond, B.A. - - 1931
*Seymour, Stanley Liddelow, M.B., B.S. (M.D., C.M., McGill, 1935) - 1936
Shanahan, Patrick William, M.B., B.S. - - - - - - - - - - 1928
Sharley, Elma May, B.A. - - - 1937
Sharman, Arthur Edward, B.E. - - 1926
Sharman, Ethel Olive, B.A. - - 1915
Sharpe, Edmund John, B.E. - 1932
Sharpe, William George, B.Sc. - 1936
Shaw, Alice Mary Stockdale, B.A. 1929
Shaw, James Barry, B.Sc. - - - 1904
Shaw, John Robert Stockdale, M.A. 1933
Shearer, Clifford George Tregea, B.A. - - - - - - - - - - 1931
B.Ec. - - - - - - - - - - 1937
Shearer, Harvey Albert, B.A. - - 1936
Shedley, Alfred Charles, B.Sc. - 1919
Shellshear, Joseph Lexden, M.S. (Sydney, Ch.M., 1907) - - - 1926
Shepherd, David Wickham, M.B., B.S. - - - - - - - - - - 1938
Shepherd, Geoffrey Lincoln, LL.B. - 1930
Shepherd, John Alfred, B.A. - - 1929
Shepherd, John Henry, B.A. - - 1935
B.Sc. - - - - - - - - - - 1942
Shepley, Arthur Raymond, B.Sc. - 1923
B.E. - - - - - - - - - - 1924
Shepley, Leslie Herbert Hamilton, LL.B. - - - - - - - - - - 1909
Sheppard, Mark Yeatman, M.B., B.S. - - - - - - - - - - 1942
Sheppard, Robert Alexander William, B.Sc. - - - - - - - - 1942
Shipway, Graham Stuart, M.B., B.S. - - - - - - - - - - 1916
Shierlaw, Howard Alison, LL.B. - 1902
*Shnukal, Jack, B.E. - - - - - - 1934
Shoebridge, Ivan, LL.B. - - - - 1929
Short, David Weddell, M.B., B.S. - 1940
Short, Kerwin Alfred Robert, B.E. 1927
Short (nee Stephens), Lillian Mary Theakstone, M.A. - - - - - 1938
Shortridge, Dennis Thorman, M.B., B.S. - - - - - - - - - - 1938
Shrowder, Ronald Louis, B.A. - - 1940
Shuter, Richard Ernest M.B. (Melbourne, 1891) - - - - - - 1895
†Sibthorpe, Gwenyth, M.B., B.S. - 1946
Sieber, Clarence Bertram, B.E. - 1926
†Siegele, John Louis, B.Sc. - - - 1945
†Simes, Dean John, B.Sc. (Eng.) - 1943
†Simmonds, David Hubert, B.Sc. - 1944

* Deceased. † Not yet Members of the Senate.

†Simmons, Geoffrey Clive, B.Sc. - 1945
Simons, Alfred, M.B., B.S. - - - 1942
Simpson, Alfred Moxon, B.Sc. - - 1930
Simpson, Frederick William, M.B., B.S. - - - - - - - - - - 1934
Simpson, Hugh Denney, B.Sc. - - 1920
B.A. - - - - - - - - - - - 1921
Simpson, Robert Allen, B.E. - - - 1934
Sims, Eric Baldwin, M.B., B.S. - 1940
Sims, Roxy, B.A. - - - - - - - 1933
Sinclair, Walter Gordon Clyde, B.Sc. - - - - - - - - - - 1923
Sinclair, William Malcolm, M.B., B.S. - - - - - - - - - - 1911
Skewes, Edward Foster, LL.B. - - 1917
†Skipper, John Stark, M.B., B.S. - 1944
Skipper, Stanley Herbert, LL.B. - 1901
Skuce, Beryl Marion Rebecca, B.A. 1934
†Slade, John Harman, M.B., B.S. - 1946
Slade, Kathleen Nellie, B.A. - - - 1942
Slattery, Mary, B.A. - - - - - - 1931
Slee, Dugald Haughton, B.Sc. - - 1930
B.A. - - - - - - - - - - - 1932
Sleeman, James Garnet, M.D. (M.B., B.S., Melbourne, 1915) - 1927
Sloman, Arthur Raymond, B. Sc. - 1937
Smeaton, Bronte, M.B., B.S. - - 1896
Smeaton, Bronte Creagh, M.B., B.S. 1928
Smeaton, John Anthony, B.E. - - 1939
†Smerdon, John Rutherford, B.D.S. 1946
Smith, Adeline Rutherford Wesley, B.A. (R.U.I., 1904) - - - - - 1934
Smith, Alfred Earle, LL.B. - - - 1937
Smith, Aloysius Daly Virgilius, M.B., B.S. - - - - - - - - 1928
Smith, Annie Ethel, B.A. - - - - 1935
Smith, Brian Arnold, B.E. - - 1940
Smith, Cecil Teesdale, M.A. - - - 1945
Smith, Cedric Alfred Neal, B.Ag.Sc. 1933
Smith, Daisy Maude, B.A. - - - 1922
Smith, David Carswell, B.A. - - - 1931
Smith (nee Gardner), Edith Josephine Viner, B.A. - - - - - 1906
Smith, Edward Mackie, B.E. - - 1939
Smith, Edward Rowland, B.Sc. - 1942
Smith, Frank Berry, D.Sc. - - - 1937
Smith, Gavin Viner, M.B., B.S. - 1937
Smith, Gordon Wearing, M.B., B.S. 1925
Smith, Harold Reid, LL.B. - - - 1939
Smith, Henry Elliott Wesley, B.A. 1936
Smith, Iris Eileen, B.A. - - - - 1930
Smith, Jack Edwin, B.Sc. - - - 1934
Smith, James Clyde, B.E. - - - 1938
Smith, James Wearing, B.E. - - - 1924
Smith, John Bertrand, B.Sc. - - 1943
Smith, John Edgar, B.Sc. (Victoria, 1901) - - - - - - - - 1919
Smith, John Fife, B.A. - - - - 1929
Smith, John Jeffreys, LL.B. - - - 1932
Smith, Julian Augustus Romaine, B.Sc. - - - - - - - - - - 1892
M.S. (M.B., B.S., Melbourne, 1901) - - - - - - - - - - 1908
Smith, Keith Kenneth Masefield, B.A. - - - - - - - - - - 1942
Smith, Keith Viner, M.B., B.S. - 1939
Smith, Kenneth William Algernon, B.Sc. - - - - - - - - - 1923
Smith, Kenneth Wilmot Vernon, B.E. - - - - - - - - - - 1937
Smith, Louis Laybourne, B.E. (B.Sc., 1911, surrendered for B.E., 1914) - - - - - - - - - 1914
Smith, Mary, M.A. - - - - - - 1932
Smith, Mary Theresa, B.A. - - 1935
Smith, Maxwell Herbert, B.Sc. - - 1940
Smith, Melva Estelle, B.A. - - - 1942
†Smith, Mervyn Keith, M.B., B.S. - 1944
Smith, Primrose Mary Viner, B.A. 1940
Smith, Raydon Berry, B.E. - - 1917
Smith, Raymond Thomas, B.Sc. - 1932
Smith, Robert James Brazil, B.D.S. 1921
Smith, Ronald Norman, B.E. - - 1933
Smith, Roy Frisby, LL.B. - - - 1922
†Smith, Sheila Isabel Wesley, B.A. 1944
Smith, Sidney William, B.E. - - 1937
Smith, Sydney Talbot, LL.B. (Cambridge, 1884) - - - - - - - 1886
*Smith, Tom Elder Barr, B.A. (Cambridge, 1885) - - - - - - - 1924
Smith, Vera Lisnagore, B.A. - - 1934
Smith, Walter Leonard, M.B., B.S. 1914
*Smith, William Arthur Rushbrook, M.B., B.S. - - - - - - - - 1940
Smith, William Irving Berry, B.Sc 1940
Smyth, Isabel Agnes Ekin, B.A. - 1905
Snewin, Gwendoline Marjorie Jean, B.A. - - - - - - - - - 1925
Snow, Richard Adrian Wilfrid, B.D.S. - - - - - - - - - - 1940
Snow, Wilfred Rippon, B.E. - - 1914
†Sobey, Iris Beatrice, B.A. - - - 1944
Sobey, Reginald Roberts, M.B., B.S. 1942
Sollas, William Johnston, D.Sc. (Cambridge) - - - - - - - - 1914
Solomon, George Herbert, M.B., B.S. - - - - - - - - - - 1927
Solomon, Helen Ethel, LL.B. - - 1935
Solomon, Isaac Herbert, B.A. - - 1895
LL.B. - - - - - - - - - - 1898
Solomon, Judah Moss, B.A. - - - 1888
LL.B. - - - - - - - - - - 1891
Solomon, Susan Selina, B.Sc. - - 1890
Solomons, Barnet, M.B., B.S. - - 1922
Somerset, Forbes Mitchell, B.E. - - 1941
Somerville, Archibald Shierlaw Ralph, LL.B. - - - - - - - - 1922
Somerville, Dorothy Christine, B.A. 1918
LL.B. - - - - - - - - - - 1921
Somerville, Hugh Norman, B.E. (B.Sc., 1915, surrendered for B.E., 1919) - - - - - - - - 1919
Somerville, Sesca Lewin, B.A. - - 1916
Sorrell, Margaret Walter, B.A. - - 1925
Souter, John Francis, M.B. (Aberdeen, 1889) - - - - - - - - 1897
Souter, Robert John de Neufville, M.B., B.S. - - - - - - - - - 1923
Southcott, Jean Wauchope, B.A. - 1921
Southcott, Ronald Vernon, M.B., B.S. - - - - - - - - - - 1941
Southwood, Albert Ray, M.D. (M.B., B.S., 1916) - - - - - - - - 1920
M.S. - - - - - - - - - - 1925
Southwood, Harry Milton, B.Sc. - 1936
M.D. (M.B., B.S., 1932) - - - 1943
Spargo, Stanley Carr, B.A. - - - 1931
Sparrow, Lorna Discombe, M.A. - 1934
B.Ec. - - - - - - - - - - 1941
Sparrow, Maxwell Elliott, B.E. - 1934
†Specht, Raymond Louis, B.Sc. - - 1945
*Spehr, Carl Louis, LL.B. - - - 1895
Sprigg, Patricia Amy, B.A. - - - 1943
Sprigg, Reginald Claude, M.Sc. - 1944
Spruhan, Bridget Catherine, B.A. - 1933
†Spurling, Milton Bernard, B.Ag.Sc. 1945
Stace, Hubert Charles Thomas, B.Sc. - - - - - - - - - 1941
Stace, John Hamilton, M.B., B.S. - 1943
†Stain, Maxwell Wright, B.D.S. - 1944
Stanley, Laurence John, LL.B. - 1925
Stanley, Neville Fenton, B.Sc. - - 1942
†Stapledon, Roger Johnson, B.Sc. (Eng.) - - - - - - - - - 1944
Statton, Arthur Knight, B.Sc. - - 1922
Statton, Josiah William, B.Sc. - - 1921

* Deceased. † Not yet Members of the Senate.

†Statton, Keith Jeffery, M.B., B.S. 1944
Stead, Sydney Arnold, B.Sc. - - - 1933
Steele, David Macdonald, M.B., B.S. 1909
Steele, Donald Macdonald, M.B., B.S. - - - - - - - - - - 1919
Steele, Kenneth Nugent, M.B., B.S. 1914
Steele, Laurence Russell, B.E. - - 1940
Steele, Robert Thornborough, M.B., B.S. - - - - - - - - - - 1942
Steele (nee Morris), Shirley Victoria, LL.B. - - - - - - - - 1933
Stephens, Charles Francis, B.Sc. - 1897
Stephens, Charles George, M.Sc. (Tasmania, 1931) - - - - - - 1941
Stephens, Ella Mary, B.A. - - - 1915
Stephens, Eric Goyne, B.Sc. - - 1912
†Stephenson, James Lewis, B.Ec. - 1944
Stephenson, Leonard Allenby, B.Sc. (Eng.) - - - - - - - - - - 1943
Stephenson, Thomas Howard, B.E. - 1933
Steven, Walter Edward, M.B., B.S. 1920
Stevens, Aubrey Clement, M.A. - 1923
Stevens, Edgar Loveday, LL.B. - - 1919
Stevens, Robert Peter (Interim B.Sc. (Eng.), 1942, surrendered) B.E. - - - - - - - - - - 1945
Stevenson, Arthur James, B.E. - 1937
Stevenson, Frances Aimee, B.A. (Tasmania, 1923) - - - - - - 1926
Stewart, Colin Gore, B.A. - - - 1914
Stewart, John Innes Mackintosh, M.A. (Oxford, 1935) - - - - - 1935
Stewart, John McKellar, M.A. (D. Phil, Edinburgh, 1911) - - - 1923
Stewart, John Samuel, M.B., B.S. - 1939
Stewart, John Stewart McKellar, M.B., B.S. - - - - - - - - - 1942
Stewart, Margaret McKellar, B.A. - 1937
Stewart, Vernon Allan Fergusson, M.B., B.S. - - - - - - - - 1939
Stidston, Matthew Alfred Clement, B.Sc. - - - - - - - - - - 1936
Stoate, Theodore Norman, M.Sc. - 1934
Stobie, James Cyril, M.E. - - - 1932
Stockbridge, Edgar Lambert, B.E. - 1924
Stoddart, Harold William Downing, M.B., B.S. - - - - - - - - 1911
*Stokes, Alfred Francis, M.B., B.S. 1904
Stokes, Anne, B.Sc. - - - - - - 1943
Stokes, John, B.A. - - - - - - 1937
Stokes, John Lewis, M.B., B.S. - 1941
Stokes, Laura Joan Hartley, B.Sc. 1940
Stolz, Kate Sophie, B.A. - - - 1909
Storch, Wilhelm Murray, B.A. - - 1938
Storer, Laurel Jean, B.A. - - - 1937
Strachan, James Charles Power, M.B., B.S. - - - - - - - - - 1914
Strahan, Anthony William, B.A. - 1934
†Strange, Audrey Mavis, B.A. - - 1944
Strange, Malcolm Leslie, B.A. - - 1939
Stratmann, Paul Franz, M.B., B.S. 1933
Strehlow, Theodor Georg Heinrich, M.A. - - - - - - - - - - 1938
Streich, Carl Ivo, M.B., B.S. - - - 1919
Stribley, Edwin John, M.A. - - 1925
Stribling, Ada Florence, B.A. - 1925
Stuart, Noel Harry, B.Sc., B.E. - 1928
Stuckey, Edward Joseph, B.Sc. - 1895
M.B., B.S. - - - - - - - - - 1903
Stuckey, Francis Seavington, B.Sc. 1896
Stuckey, Rupert Bramwell, LL.B. - 1898
Sudholz, Herbert Frederick, B.D.S. 1930
Sugg, Bentham Horace, B.A. - - - 1934
*Sugg, James Albert, B.A. - - - - 1939
Sullivan, Margaret Rendle, B.A. - 1943
Sullivan, Phillip Grose, B.Sc. - - 1942
Summers, Frank Henry, B.Sc. - 192?
Sumner, Donald James Robert, M.B., B.S. - - - - - - - - 1922
Suter, Alfred Charles, B.Sc. (Liverpool, 1910) - - - - - - - - 1912
Sutherland, Hamilton D'Arcy, M.S. (M.B., B.S. 1937) - - - - - 1944
Swaine, Cyril David, M.B., B.S. - 1942
Swan, Alan Keith, B.A. - - - - 1943
Swan, Charles Spencer, M.D. (M.B., B.S., 1935) - - - - - - - - 1941
D.Sc. - - - - - - - - - - 1947
Swan, Duncan Campbell, M.Sc. (B.Sc., W. Aus.) - - - - - - 1935
*Swan, Edward Coles, M.B., B.S. - 1940
Swan, Hilda Mary, B.A. - - - - 1940
Swan, John Brian, B.A. - - - - 1943
Swan, Warren Alexander, B.A. - 1905
Swann, Eric John, M.B., B.S. - 1924
Swanson, Albert Frederick Daniel, B.A. - - - - - - - - - - 1940
Swanson, Thomas Baikie, M.Sc. - 1936
Swayne, Joseph, B.A. (National, Ireland, 1915) - - - - - - 1921
Sweeney, Gordon, B.E. - - - - 1924
Sweeney, James Gladstone, M.B., B.S. - - - - - - - - - - 1915
Sweeney, Mary Ryan, B.A. - - - 1932
†Sweetapple, George Frederick, B.Sc. 1945
Swift, Brian Herbert, M.B., B.S. (Cambridge, 1916) - - - - - 1920
M.D. (Cambridge, 1936) - - 1936
Swift, Harry Houghton, B.E. - - 1915
Swift, Vera May, B.A. - - - - 1935
Symon, Charles James Ballaarat, M.A. (Oxford, 1919) - - - - 1932
Symonds, Edwin Joseph Truman, B.E. - - - - - - - - - - 1926
Symonds, George Burnett Lionel, B.E. - - - - - - - - - - 1919
†Symonds, John Lloyd, B.Sc. - - 1944
Symonds, Wybert Milton Caust, B.Sc. - - - - - - - - - - 1925
†Symons, Claire Phyllis, B.Sc. - - 1945
Symons, Clifford Thomas, M.A. - 1936
†Symons, Edgar John, B.Sc. (Eng.) - 1945
Symons, Eric Lindsay, M.B., B.S. 1917
Symons, Frederick William, B.E. - 1926
Symons, Jack Gilroy, B.E. - - 1936
Symons, Lloyd Alfred Grigg, B.A. 1928
Symons, Reginald Albert, LL.B - 1927

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Tamblyn, Eric Joseph, M.B., B.S. - 1936
Tanner, Garnet Albert, B.E. - - 1932
Tanner, George Pelham, B.A. (Oxford, 1908) - - - - - - - - 1912
Tapp, Adrian Lynda, B.A. - - - 1928
†Tardrew, Philip Leslie, B.Sc. - - 1945
Tassie, Gemmel, M.B., B.S. - - - 1926
Tassie, Jean Reid, B.A. - - - 1914
Tassie, Joyce Gemmel, B.Sc. - - 1940
Tassie, Leslie Gemmel, M.B., B.S. - 1912
Tassie, Robert Wilson, B.E. (B.Sc., 1907, surrendered for B.E., 1918) 1918
Tassie, Thomas Wilson, M.B., B.S. 1924
†Tattersall, Ila, B.A. - - - - - 1944
Taylor, Donald William, B.E. - - 1931
Taylor, Herbert Richard, B.A. - - 1932
Taylor, Lindsay Bairstow, B.Sc. (Eng.) - - - - - - - - - 1942
*Taylor, Robert Bromley, M.B., B.S. 1941
Taylor, Robert Herbert George, B.D.S. - - - - - - - - - - 1929
Taylor, Trevor Roy, LL.B. - - - 1932
†Telfer, Douglas Ivan, B.A. - - - 1945
Templer, Jeffrey Norman, B.E. - - 1941
Ternan, Verna Joyce, B.A. - - 1933
Terrill, Frederick Edward, M.B., B.S. - - - - - - - - - - 1922
Terrill, Samuel Ernest, B.Sc. - 1927
Teusner, Berthold Herbert, LL.B. - 1931

* Deceased. † Not yet Members of the Senate.

Texler, Eva, M.B., B.S. - - - - 1942
Texler, Karl Maria, M.B., B.S. - - 1942
Thiele, Colin Milton, B.A. - - - 1941
Thiersch, Johannes Bernhard, M.D. (Freiburg, 1935) - - - - 1938
Thomas, Alfred Ian, B.Sc. (Eng.) 1943
Thomas, Arthur Nutter, M.A. (Cambridge, 1895) - - - - 1906
Thomas, Arthur Robin, B.E. - - 1936
Thomas, David Austin Grenfell, LL.B. - - - - - - - - - 1931
Thomas, David John Saint, B.E. - 1932
Thomas, Edward Brooke, M.B., B.S. 1911
Thomas, Harold Davey, B.E. - - 1935
Thomas, Jack, B.Sc. - - - - 1934
†Thomas, Jeffery Josiah, B.Sc. (Eng.) 1945
Thomas, Margaret Helen, B.A. - 1934
Thomas, Marjorie Phyllis Casley, M.B., B.S. - - - - - - - - 1927
Thomas, Richard Grenfell, B.Sc. - 1924
Thomas, Trevor Wilson, B.A. - - 1939
Thomas, William Lancelot, B.A. - 1925
Thompson, Alexander McQueen, M.B., B.S. - - - - - - - - 1937
Thompson, Jean Fleming, B.A. - 1928
Thompson, Jessie Mildred, B.A. - 1939
Thompson, John Robert, M.B., B.S. 1938
Thompson, John Ronald, B.D.S. - 1941
Thompson, Thomas Alexander, B.Sc. - - - - - - - - - 1896
Thomson, Arthur Melville, B.Sc. - 1936
Thomson, William, B.A. - - - 1936
Thomson, Linda Lovibond, B.D.S. 1926
Thomson, Lindsay Donald, B.Sc. (Eng.) - - - - - - - - 1943
Thomson, Sydney William, B.D.S. 1930
Thornton, Gayfield Collins, M.B., B.S. - - - - - - - - - 1943
Threadgill, Bessie, B.A. - - - - 1929
Thredgold, Beatrice Marie, B.A. - 1928
Thrum, Edward Allen, B.Sc. - - 1921
B.E. - - - - - - - - - 1924
Thrush, Harry Clifford, B.A. - - 1915
Thyer, Alexander Maitland, M.E.- 1936
Thyer, Frederick Lewis, M.B., B.S. 1923
Thyer, Robert Francis, B.Sc. - - 1932
Tidemann, Ernest Phillips, B.D.S. - 1933
Tideman, Frederick William, B.E. 1925
Tiegs, Oscar Werner, D.Sc. (B.Sc., Queensland, 1919) - - - - - 1922
Tilbrook, Jabez Percy Harold, M.A. 1926
Tilley, Cecil Edgar, B.Sc. - - - 1914
*Tilley, Edith Louise, B.A. - - - 1925
Timcke, Edward Waldemar, B.A. - 1920
Tindale, Norman Barnett, B.Sc. - 1932
Tippelt, Ferdinand Marcel, M.B., B.S. - - - - - - - - - 1942
Tiver, Newton Stanley, B.Ag.Sc. - 1940
Tiver, Ronald Wayland, B.D.S. - 1943
Tomlinson, Betty Mary, B.A. - - 1939
Tomlinson, William Frederick, M.B., B.S. - - - - - - - - 1939
†Tonkin, Mary Elizabeth, B.A. - - 1944
Tonkin, Raymond George, M.B., B.S. - - - - - - - - - 1937
Tonkin, William Richards, M.B., B.S. - - - - - - - - - 1921
Topperwien, Irwin, M.A. - - - 1924
B.Sc. - - - - - - - - - 1925
†Torr, Shirley Constance, B.A. - - 1944
Tostevin, Alfred Ladyman, M.B., B.S - - - - - - - - - 1923
Townsend, Herbert Louis, B.A. - - 1941
Tratman, Frank, M.D. (London, 1892) - - - - - - - - - 1899
Travers, John Leo, LL.B. - - - 1920
†Treasure, Eunice Jessie, B.A. - - 1944
Tregenza, Sydney Lloyd, B.A. - - 1923
Treleaven, Walter, B.Sc. - - - 1893
Treloar, Albert Edward Coran, LL.B. - - - - - - - - - 1927
Tremain, Allen Maurice, B.Sc. - 1943
†Trembath, Frank Everard, M.B., B.S. - - - - - - - - - 1944
Trenorden, Glenwynne Eva, B.A. - 1934
†Trenorden, James Henry, B.A. - - 1945
Trestrail, Hugh Alexander, B.E. - 1937
Trethewie, Everton Rowe, M.D. (Melb., 1939) - - - - - - - 1944
†Triggs, Kathleen Dorothy, B.A. - 1945
Trist, Alan Robert, B.Sc. - - - 1926
Trott, Arthur Keith, B.D.S. - - 1939
Trott, Dudley William, B.D.S. - - 1939
Trotter, Frederick Lionel, B.D.S. - 1941
Trudinger, Anna, B.A. - - - - 1892
Trudinger, Clara, B.Sc. - - - - 1908
Trudinger, Malcolm August, M.B. B.S. - - - - - - - - - 1927
Trudinger, Martin, B.A. - - - - 1912
Trudinger, Ronald, B.Sc. - - - 1905
M.B., B.S. - - - - - - - - 1909
Trudinger, Ronald Martin, B.A. - 1943
Trudinger, Walter, B.A. - - - - 1892
Trumble, Hugh Christian, D.Sc. (M.Ag.Sc., Melbourne, 1927) - 1937
Tuck, Bernard Edward Charles, B.A. - - - - - - - - - 1922
Tuck, Bernard Geoffrey, LL.B. - 1933
†Tuck, Gilbert Playford, B.Sc. (Eng.) 1944
Tuck, Harry Playford, B.Sc. - - - 1915
M.E. - - - - - - - - - 1943
Tuck, Raymond Allen, B.Sc. - - 1939
Tucker, Bruce Mollet, B.Sc. - - - 1941
Tucker, Harold Norman, LL.B. - - 1925
Tucker, Howard Erskine, LL.B. - 1920
Tuckwell, Eric Clavering, B.A. - 1940
Tuckwell, Ernest Sinclair, B.A. - 1902
Tuckwell, Kenelm Sinclair, B.A. - 1930
Turnbull, Gordon McLeod, M.B., B.S. - - - - - - - - - 1937
Turner, Betty Gretton, B.Sc. - 1937
Turner, Charles Trevor, M.B., B.S. 1914
Turner, Edward Robert, B.E. - - 1932
Turner, Emily Marian, B.Sc. - - 1930
Turner, Frederic Boyd, M.B., B.S. 1933
Turner, Helena Gladys, B.Sc. - - 1940
Turner, Nancy Gretton, B.A. - - 1937
Twartz, Arnold Frederick, B.Sc. - 1936
Twelftree, Clifford Croft, B.A. - - 1938
Tyas, Margaret Elizabeth, B.Sc. (London, 1905) - - - - - - - 1905
†Tymons, Clement James, B.D.S. - 1945

U.

Upton, Alethea Mary, Mus.Bac. - 1941
Upton, William Carrick Tunk, M.B., B.S. (M.B., Ch.M. Sydney, 1919) 1935
Urban, Friedrich, M.B., B.S. - - 1942
Urban, Regina, B.D.S. - - - - 1942
Ure, Constance Douglas, B.Sc. - - 1930
Ure, Gwendolen Helen, LL.B. - - 1923

V.

Van Senden, Raymond Redvers, B.E. - - - - - - - - - 1924
Vance, Christina Elizabeth, B.Sc. - 1935
†Vanstone, Bartley James, B.D.S. - 1946
Vaudrey, Mary, B.A. - - - - - 1933
Vaughan, John Howard, LL.B. - - 1900
Vawser, John Alfred, B.E. - - - 1926
†Vawser, Noel Keith, B.Ec. - - - 1944
†Venner, Barton Frederick, M.B., B.S. - - - - - - - - - 1946
Verco, Claude Maythorn, B.A. - 1915
Verco, Clement Armour, M.B., Ch.M. (Sydney, 1901) - - - - 1902

* Deceased. † Not yet Members of the Senate

Verco, Geoffrey Webb, M.B., B.S. - 1937
Verco, Joseph Stanley, M.B., B.S. - 1913
Verco, Luke Everard, M.B., B.S. - 1940
Verco, Peter Willis, M.B., B.S. - - 1942
Verco, Reginald John, M.B., B.S. - 1907
Verco, Ronald Lister, M.B., B.S. - 1928
•Verco, William Alfred, M.B., B.S. 1890
Verrall, Raymond Wilfred, B.A. - 1937
Vickery, Frederick Arthur, M.A. - 1931
Von der Borch, Rudolph Hermann, M.B., B.S. - - - - - - - - 1926
Von Luschan, Felix, D.Sc. (Ph.D., Munich, 1889) - - - - - - - 1914
Vowels, Rex Eugene, M.E. - - - 1939

W.

Wache, Ethel Mabel, B.A. - - - - 1939
Wagner, Barbara Joan, B.D.S. - - 1942
Wagner, Franz William, B.Sc. - - 1928
Wainwright, Charles Leonard, B.Sc. 1900
Wainwright, John William, B.A. - 1917
Wait, Marthe Lucy, M.A. - - - - 1922
Wait, Yvonne Lois, M.A. - - - - 1932
Waite, Jack Francis Enos, B.A. - 1936
Wakeford, Sidney Claud, B.A. - 1937
Wale, William Henry, Mus.Bac. (Oxford, 1874) - - - - - - - 1896
Walker, Alexander John Kerry, B.Ag.Sc. - - - - - - - - - 1939
Walker, Christina Annie, LL.B. - 1935
Walker, Daniel, B.Sc. - - - - - 1887
Walker, Ellen Lawson, B.Sc. - - - 1899
Walker, Frances Sophia, Mus.Bac. 1908
Walker, Gilbert John, B.A. - - - 1940
Walker, Jane Elizabeth, B.A. (Wales) - - - - - - - - - 1908
Walker, John Schomburgk, B.Sc. 1926
Walker, Mildred, B.A. - - - - - 1928
Walkington, Harvey Mawbey, B.E. 1937
Walkley, Allan, B.Sc. - - - - - 1927
Walkley, Gavin, B.E. - - - - - - 1934
Walkley, Joan Eileen, M.Sc. (B.Sc., London) - - - - - - - - 1938
Wall, Frederick Lawrence, M.B., B.S. - - - - - - - - - - 1914
Wallace, Donald, B.A. - - - - - 1939
Wallace, Frank Kenneth, M.B., B.S. 1934
Wallace, Robert Strachan, M.A. (Oxford) - - - - - - - - - 1926
Wallman, Leigh Stuart, M.B., B.S. - 1940
†Wallman, Neil Stuart, M.B., B.S. - 1944
Wallman, Nugent Horton, LL.B. - 1937
Wallmann, Douglas Robson, M.B., B.S. - - - - - - - - - - 1918
Wallmann, Reginald Horton, LL.B. 1907
Walmsley, Robert Leitch Eric, M.B., B.S. - - - - - - - - - - 1920
Walsh, Dorothy Counley, B.A. - - 1921
Walsh, Esmond Thomas, M.B., B.S. 1926
Walsh, Frances Mary, B.A. - - - 1931
Walsh, Kevin Gerald, LL.B. - - - 1932
Walsh, Reginald Clarence, B.E. - - 1925
Walter, Harold Noal, B.E. - - - - 1936
Walter, Hilda Blanche May, M.A. 1915
Walter, William Ardagh Gardner, B.A. (Oxford, 1908) - - - - 1909
Walters, George Henry, LL.B. - - 1936
†Walton, Bruce Adrian, B.Sc. - - - 1945
Walton, Gertrude Mary, B.A. - - 1904
†Walz, Joseph Michael, B.A. - - - 1945
†Wannan, Douglas Copeland, B.Sc. (Eng.) - - - - - - - - - 1945
Wannan, Ellen Sarah, B.Sc. - - 1930
Ward, Cyril Michael, M.A. - - - 1912
Ward (nee Claridge), Evelyn Dorothy, B.Sc. - - - - - - - 1935
Ward, Harry Lancelot, B.A. - - - 1920
Ward, Jean Russel, B.A. - - - - 1939
Ward, John Frederick, M.A. - - 1908
Ward, Kevin Leonard, LL.B. - - 1921
Ward, Leonard Keith, B.E. (Sydney, 1903) - - - - - - - - 1913
D.Sc. - - - - - - - - - - 1926
Ward, Leonard Rosslyn, B.E. - - 1932
Ward, Robert Hayes, LL.B. - - - 1936
Ward, Russel Braddock, B.A. - - 1936
Warhurst, Barbara Wilfred, B.Sc. - 1938
Warren, Donald Hampton, B.A. - 1942
Warren, Sidney Lilla, B.A. - - - 1915
Waterhouse, Louis David, LL.B. - 1914
†Waterhouse, Thomas Henry, B.Sc. (Eng.) - - - - - - - - 1945
Waterman, Joseph Elliot, B.Sc. (Eng.) - - - - - - - - - 1943
Waterson, John Gabriel, B.D.S. - 1945
Watkins, Charles Thomas, LL.B. - 1907
Watkins, John Leslie, B.E. - - - 1933
Watkinson, Mavis Daphne, B.A. - 1937
Watson, Arthur Harrison Edward, M.B., B.S. - - - - - - - - 1920
Watson, George Michael, M.B., B.S. 1936
Watson, Joyce, B.A. - - - - - - 1937
Watson, Margaret Arden, B.Sc. - 1940
Watson, Ruth, M.Sc. - - - - - - 1938
Watson, Percival, M.A. - - - - - 1931
Watson, Timothy Alfred Francis Quinlan, M.Sc. - - - - - - 1945
Watt, Fanny Eileen, M.A. - - - - 1930
Watts, Edith Isabel, B.A. - - - - 1939
Wauchope, Diosma Marie, B.A. - 1923
Wauchope, Frederick John, B.Sc. - 1930
Wauchope, Malcolm Macdonald, B.D.S. (Melbourne, 1918) - - - 1924
Wauchope, Mavis Lorelie, M.A. - 1936
Webb, Arthur Liddon, M.B., B.S. - 1922
Webb, John Edward, B.Sc. (Eng.) 1942
Webb, John Newton, M.B., B.S. - 1917
Webb, Mary Gwendoline, B.A. - - 1937
Webb, Rita Gwendoline, B.A. - - 1930
Webster, Raymond Murray, B.Sc. - 1938
Weir, Isobel, B.A. - - - - - - - 1914
†Weiss, Donald Eric, B.Sc. - - - 1945
Weiss, Hertha Nellie, M.A. (Ph.D., Vienna, 1932) - - - - - - 1941
Welbourn, Alan Egerton, B.E. - - 1937
Welbourn, Barbara Egerton, B.Sc. 1941
Welch, Arthur Walter Sydney James, M.B., B.S. - - - - - - 1923
Welch, Frank Edison, M.B., B.S. - 1936
Welch, Horace Henry Eric, B.E. - 1938
Weld, Elizabeth Eleanor, M.B. (Melbourne, 1901 - - - - - - - 1901
Wells, Clarence Gordon, M.B., B.S. 1921
Wells, Clement Victor, M.B., B.S. 1902
Wells, Elizabeth Wynne, B.A. - - 1934
†Wells, William Andrew Noy, LL.B. 1945
Wemyss, Eleanor Evelyn Beatrice, M.A. - - - - - - - - - - 1924
Were, John Owen, B.A. - - - - - 1933
West, Arthur George Bainbridge, M.A. (Oxford, 1892) - - - - 1897
West, Doris Marjorie, B.A. - - - 1921
West, Eric Stodden, B.Sc. - - - - 1921
West, Esmond Frank, M.B., B.S. - 1922
West, Gordon Roy, B.Sc. - - - - 1904
M.B., B.S. - - - - - - - - - 1908
West, John Stanley, B.E. (B.Sc., 1907, surrendered for B.E., 1914) 1914
West, Leonard Roy, M.B., B.S. - - 1934
West, Reginald Arthur, M.A. - - 1905
West, Robert Frank, M.B., B.S. - 1935
†Westerman, Franklinna Sisley, B.D.S. - - - - - - - - - 1946
Westgarth, Walter Tebbie, M.A. - 1929
Wharhirst, Gwendolen Elizabeth, M.A. (Oxford, 1940) - - - - 1945
Wheatley, Frederick William, B.A. 1904
D.Sc. - - - - - - - - - - 1913

• Deceased. † Not yet Members of the Senate.

Wheeler, Alfred, M.A. (Cambridge) 1904
Wheeler, Harry Winslow, B.Sc. - - 1929
Wheeler, Reginald John, M.B., B.S. 1930
Whibley, Cyril George, B.E. - - 1927
†Whillas, Geoffrey French, B.Sc. - 1946
Whitburn, Jack, B.A. - - - - 1931
White, Alan Hubert, M.B., B.S. - - 1921
White, Helena Victoria, B.A. - - 1934
White, Henry Douglas, B.A. - - 1943
White, Isabel Christian, B.A. - - 1929
White, Joan Hazel, M.B., B.S. - - 1935
†White, Joyce Winifred, B.A. - - - 1945
White, Phyllis, B.Sc. (Sydney, 1920) 1922
†White, Randal Derek, B.Sc. (Eng.) 1945
White, Ray Baron, B.E. - - - - 1942
White, Ruth Baron, B.Sc. - - - 1942
White, Wilfred Allan, B.Ec. - - 1942
White, William John, M.E. - - 1920
White William Richard Bolitho, B.E. - - - - - - - - - - 1932
Whitelaw, Albert James, B.Sc. - - 1929
B.A. - - - - - - - - - - - 1937
Whitford, Patricia Mary, B.A. - - 1940
Whitham, Annie Beatrice, B.A. - 1905
Whiting, Clyde Taylor, B.A. - - 1931
*Whiting, Peter Robert Alfred Stewart, LL.B. - - - - - - 1940
Whitington, Bertram, B.Sc. - - - 1899
B.E. - - - - - - - - - - 1913
Whitington, Joan, B.A. - - - - 1933
Whitington, Louis Arnold, LL.B. 1911
Whitington, Richard Smallpiece, LL.B. - - - - - - - - - 1935
Whittle, Donald George, B.E. - - 1936
Wiadrowski, Maxwell Alfred Anton, B.A. - - - - - - - - - 1937
*Wibberley, Brian, Mus.Bac. - - - 1911
Wibberley, Brian William, B.Sc. - 1911
M.B., B.S. - - - - - - - - 1914
Wibberley, Hermia Mary, B.A. - - 1941
Wickett, Harold Clarence, M.Sc. - 1946
Wicks, Frederick Ralph, M.B., B.S. 1923
Wien-Smith, Geoffrey, M.B., B.S. - 1915
Wiesner, Clarence Jack, B.Sc. - - 1935
Wigan, Leonard James Cleveland, B.E. - - - - - - - - - - 1921
Wigg, Neil Thornburn Melrose, M.B., B.S. - - - - - - - - 1925
Wigg, Ronald Melrose, M.E. - - 1945
Wight, Albert James, B.E. - - 1936
Wight, Albert Raymond, B.E. - - 1914
Wight, Hillier Clement, B.E. - - 1933
Wight, Hugh Humphrey, B.Sc. - - 1929
M.E. - - - - - - - - - - 1937
Wighton, Helen Craven, B.A. - - 1938
Wilcher, Lewis Charles, B.A. - - 1929
Wildy, Ralph Alderman, B.E. - - 1938
Wilhelm, Donald Lancelot, M.B., B.S. - - - - - - - - - 1942
Wilkinson, Harold Callan, B.E. - 1931
Wilkinson, Herbert John, B.A. - 1914
M.D. (Sydney, 1930) - - - - 1934
Wilkinson, Robert Stuart, M.B., B.S. - - - - - - - - - 1939
Wilkinson, Thomas Lancelot, B.Sc. 1925
*Willcox, Frank Mayes, M.D. (Edinburgh, 1913) - - - - - - 1919
Williams, Arthur Evan, M.B., B.S. - 1914
Williams, Bruce Rodda, M.A. - - 1944
Williams, Caroline Margaret, B.A. - 1915
†Williams, Christobel Mary, B.Sc. - 1945
Williams, Colin Hale, B.Sc. - - - 1941
Williams, Donald Carter, B.A. - - 1933
LL.B. - - - - - - - - - 1935
Williams, Dorothy Theresia, B.A. - 1935
Williams, Eirene Mary, B.A. - - 1907
*Williams, Francis Edgar, M.A. - - 1928
*Williams, Frank Laurie, LL.B. - - 1905

* Deceased.

Williams, George Esson Keith, B.A. 1937
Williams, James Henry, M.A. - - 1923
†Williams, Lindsay Hale, LL.B. - - 1945
Williams, Mabel Evangeline, M.A. - 1916
Williams, Philip Glenly, B.A. - - 1941
Williams, Ralph, B.Sc. - - - - 1914
Williams, Robert Francis, M.Sc. (B.Sc., W. Aus.) - - - - - 1934
Williams (nee Hotten), Roma Olive, B.A. - - - - - - - - - 1941
Williams, Spencer, M.A. - - - - 1930
Williams, Walter Leslie, B.A. - - 1940
Williams, Zena Vera, B.A. - - - 1940
Willing, Charles Eric, M.B., B.S. - 1928
Willmott, Josiah Percival, B.Sc. - 1907
Willoughby, Roger George, B.D.S. - 1938
Willsmore, Elsie Victoria, Mus.Bac. 1918
Willsmore, Hurtle Binks, B.Sc. - 1916
Wilmshurst, Maurice George, B.A. 1934
†Wilson, Allan Fraser, B.Sc. - - - 1944
*Wilson, Cecil, M.A. (Cambridge, 1886) - - - - - - - - - 1912
Wilson, Charles Ernest Cameron, M.B. (Melbourne, 1899) - - - 1900
†Wilson, Colin Leslie, B.Sc. (Eng.) - 1944
Wilson, Derek Finlay, LL.B. - - 1936
Wilson, Doris May, B.A. - - - 1938
†Wilson, Gordon Samuel, B.Sc. (Eng.) - - - - - - - - - 1944
Wilson, Harry Max, B.D.S. - - - 1928
Wilson, Jack Woodrow, B.Sc. - - 1936
Wilson, James Beith, B.A. - - - 1896
Wilson, Keith Cameron, LL.B. - - 1922
Wilson, Laurence Algernon, M.B., B.S. - - - - - - - - - 1918
Wilson, Luther Ernest Crosby, B.Sc. - - - - - - - - - 1926
M.A. - - - - - - - - - 1932
Wilson, Mollie Jean, LL.B. - - - 1935
Wilson, Robert Kevin, M.B., B.S. - 1937
Wilson, Thomas George, M.D. (Sydney, 1904) - - - - - - 1904
Wilson, William Fraser, B.Sc. - - 1943
Wilton, Alexander Cockburn, M.B., B.S. - - - - - - - - - 1911
Wilton, Dorothy Clyve, B.Sc. - - 1940
*Wilton, John Raymond, M.A. (Cambridge, 1911) - - - - - 1911
D.Sc. (B.Sc., 1903) - - - - - 1914
Windle, Doris Sophia, B.A. - - - 1941
Winkler, Arthur Edmund, B.Sc. (Eng.) - - - - - - - - - 1943
Winnall, Nancy Eleanor, B.Sc. - - 1919
Winter, Karl Berthold, M.B., B.S. 1942
Winter, William Graham, B.Sc. - 1938
Winwood, William Weston, B.E. - 1926
Winzor, Frank Lovelock, D.Sc. - 1935
Witt, Erik Hans, B.E. - - - - - 1929
Woithe, William Henry, B.E. - - 1936
Womersley, Hugh Brian Spencer, B.Sc. - - - - - - - - - 1943
†Womersley, John Spencer, B.Sc. - 1945
†Wood, Allen Edwin, B.A. - - - - 1944
Wood, Florence Catherine, B.A. - - 1938
Wood, Gordon Leslie, M.A. (Tasmania, 1922) - - - - - - - - 1922
Wood, Henry Lambert, M.Sc. (B.Sc., Qsld.) - - - - - - - - - 1941
Wood, Joseph Garnett, D.Sc. - - 1933
Wood, Montague Couch, M.A. (Oxford, 1880) - - - - - - - - 1888
Wood, Murray Bowering, M.B., B.S. - - - - - - - - - - 1939
Wood, Philip Barclay, Mus.Bac. - 1938
Woodard, Charles Ernest, B.A. - - 1933
Woodger, Gwenneth Godwin, LL.B. 1941
Woodham, Barbara Elizabeth, B.A. 1941
Woodman, Stanley Kenneth, B.E. - 1934

† Not yet Members of the Senate.

Woodroffe, Keith, B.Ag.Sc. - - - 1937
Woodroofe, Gwendolyn Marion, M.Sc. - - - - - - - - - - 1944
Woodroofe, Kathleen, B.A. - - - 1940
Woods, Charles William Griffin, M.B., B.S. - - - - - - - - 1939
Woods, Edward Burchell, B.A. (London, 1884) - - - - - - - 1921
Woods, Julian Gordon Tenison, LL.B. - - - - - - - - - - 1918
Woods, Nelly Hooper, M.A. - - 1930
†Woodward, Barbara, B.A. - - - 1944
Woolcock, Collin Elwyn, M.Sc. - - 1945
Woolcock, Rosslyn James, M.B., B.S. - - - - - - - - - - 1927
Woolnough, Geoffrey Lawrence, B.E. - - - - - - - - - - 1929
Woolnough, Harold, B.A. - - - - 1906
Woolnough, Walter George, D.Sc. (Sydney, 1904) - - - - - - - 1904
Worsnop, Elsie Madeline, M.A. - - 1913
Worthley, Boyce Wilson, M.Sc. - - 1944
B.A. - - - - - - - - - - 1941
Worthley, Seymour Richard, M.Sc. 1945
Wright, Angas Stanley, B.Sc. - - 1933
Wright, Charlotte Elizabeth Arabella, B.A. - - - - - - - - 1888
Wright, Edna May, B.A. - - - - - 1938
Wright, George Herbert, B.A. - - 1906
Wright, Leslie McLean, LL.B. - - 1935
Wright, Lewis Garner, LL.B. - - 1891
Wright, Norman Harvey, B.A. - - 1927
Wurm, Bertram Eric, M.B., B.S. - 1920
†Wyllie, Geoffrey Gurner, M.B., B.S. - - - - - - - - - - 1946
*Wyllie, Hugh Alexander, M.B., B.S. 1915
Wynes, William Anstey, LL.D. - - 1933
Wyndham, Robert Alexander, B.Sc. (Sydney, 1934) - - - - - - - 1938

Y.

Yates, Colin, B.E. - - - - - - - 1932
Yates, Donald, B.E. (B.Sc., 1915, surrendered for B.E., 1919) - - 1919
Yates, Percy Cocker, M.B., B.S. - 1942
Yates, Reginald Colin, B.E. - - 1937
Yeatman, Charleton, M.B., B.S. - 1910
Yeatman, John Charleton, M.B., B.S. - - - - - - - - - - 1938
Yelland, Joan Mary, B.A. - - - 1933
Young, Barbara Quinn, M.B., B.S. 1942
Young, David Hastings, M.B., (Edinburgh) - - - - - - - - 1894
Young, Donald Scott, B.E. - - - 1929
Young, Dorothy Kate, B.A. - - - 1937
Young, James Hannibal, M.D. (M.B., B.S., 1929) - - - - - - 1937
Young, Michael Quinn, B.E. - - 1945
Young, Sir Frederick William, LL.B. 1897
Younkman, Landau, B.Sc. - - - 1910
Yuill, George Ashwin, LL.B. - - 1913

Z.

Zelling, Howard Edgar, LL.B. - - 1938
Zimmet, Jacob, M.B., B.S. - - - 1942
†Zoratti, Alba Pierina, B.A. - - - 1945
*Zwar, Bernhard Traugott, M.D., M.S. (Melbourne, M.D., 1902, M.S., 1908) - - - - - - - 1908

LIST OF CANDIDATES WHO HAVE TAKEN HONOURS DEGREES.

HONOURS DEGREE OF MASTER OF ARTS.

Ward, J. F., Classics - - - - - 1908
Paynter, R. H., Classics - - - - 1912
Ellis, F., Mathematics - - - - 1913
Potts, G.M., Classics - - - - - 1915
Casson, L. F., English - - - - 1928
Holmes, E. L., LL.B., Philosophy - 1928
Williams, F. E., Classics - - - - 1928

HONOURS DEGREE OF BACHELOR OF ARTS. (INSTITUTED 1901.)

For previous Lists, see Calendars from 1918.

Crook, Marjorie Marion, English Language and Literature II - - - 1940
Gent, John George Moyns, Political Science and History II - - - 1940
Kerr, Donald Beviss, English Language and Literature II - - - 1940
Swan, Hilda Mary, English Language and Literature II - - - 1940
Woodroofe, Kathleen, Political Science and History II - - - - 1940
Ashton, Elizabeth Mary, Political Science and History II - - - - 1941
Bell, Donald George, Philosophy II - 1941
Cowell, Dorothy Margaret, English Language and Literature I - - - 1941
Hogben, Alison Grace, English Language and Literature I - - - 1941
Woodham, Barbara Elizabeth, Political Science and History II - - - 1941
Carter, Elizabeth Reay, Political Science and History I - - - - 1942
Hogben, Alison Grace, B.A., French Language and Literature I - - 1942
Rice, Therese Marie, French Language and Literature I - - - - 1942
Michell, Mignon Norma Howard, English Language and Literature II - - - - - - - - - - 1944
Smith, Cecil Teesdale, English Language and Literature I - - - 1944
Woodward, Barbara, French Language and Literature I - - - - 1944
Blackburn, Rosemary Neville, English Language and Literature I - - 1945
Donnellan, Teresa Marie, French Language and Literature I - - 1945
Gough, John Lewis, Classics I - - 1945
Howard, Yvonne Mary, Political Science and History I - - - - 1945
Hubbard, Margaret Eileen, Latin and English I - - - - - - - - 1945
Nelson, Cynthia, Political Science and History I - - - - - - - 1945
O'Brien, Maurice Aloysius, English Language and Literature II - - 1945
Williams, Roma Olive, Economics I 1945
Wood, Florence Catherine, B.A., French Language and Literature I 1946

HONOURS DEGREE OF BACHELOR OF SCIENCE. (INSTITUTED 1901.)

For previous Lists, see Calendars from 1918.

Dallwitz, Walter Berthold, B.A., Geology I - - - - - - - - - 1942
Kuchel, Rex Harold, Botany II - - 1942
Rodda, Harold James, B.Sc., Chemistry I - - - - - - - - - 1942
Smith, Edward Rowland, Geology II 1942
Shepherd, John Henry, B.A., Geology II - - - - - - - - - - 1942
Sprigg, Reginald Claude, B.Sc., Geology I - - - - - - - - - 1942
Tucker, Bruce Mollet, B.Sc., Chemistry I - - - - - - - - - - 1942

Cowley, John Maxwell, B.Sc., Physics I - - - - - - - - - 1943
Mercer, Frank Verdun, B.Sc., Botany I - - - - - - - - - 1943
Pedlow, Clarice, B.Sc., Botany II - 1943
Rainnie, Graeme Frazer, B.Sc., Chemistry I - - - - - - - - 1943
Riggs, Noel Victor, B.Sc., Chemistry I - - - - - - - - - - 1943
Guppy, Douglas James, Geology II 1944
Harris, Jack Ronald, B.Sc., Botany I 1944
James, Alan Trelevan, B.Sc., Physics I - - - - - - - - - - 1944
Mansfield, William Walladge, B.Sc., Chemistry I - - - - - - - 1944
Segnit, Edgar Ralph, Geology I - - 1944
Wilson, Allan Fraser, Geology I - - 1944
Womersley, Hugh Bryan Spencer, B.Sc., Botany I - - - - - - 1944
Beckwith, Anne Caroline, B.Sc., Zoology I - - - - - - - - - 1945
Beckwith, Ralph Symonds, B.Sc., Chemistry I - - - - - - - - 1945
Brown, Warwick Day, B.Sc., Physiology I - - - - - - - - - 1945
Edmonds, Stanley Joe, B.A., B.Sc., Zoology I - - - - - - - - 1945
Jessup, Rupert William, Botany I - 1945
Lewis, Basil R., B.Sc., Geology I - 1945
Nobbs, Jack McK., B.Sc., Chemistry II 1945
Prescott, John R., B.Sc., Physics I 1945
Simmonds, David Hubert, B.Sc., Chemistry I - - - - - - - - 1945
Symonds, John L., B.Sc., Physics I 1945
Whittle, Alick William G., Geology I 1945
Human, James Peter Egerton, Chemistry I - - - - - - - - - 1946

HONOURS DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE.

Humphris, Francis Ross, B.Ag.Sc. II 1946
Kemp, Henry Kenneth, B.Ag.Sc. I - 1935
Tiver, Newton Stanley, B.Ag.Sc. I - 1942

HONOURS DEGREE OF BACHELOR OF LAWS.

Wynes, William Anstey, LL.B. - 1931
Bray, John Jefferson, LL.B. - - - 1933
Hogarth, David Stirling, LL.B. - - 1935
Hunter, Brian Oswald, LL.B. - - 1935
Zelling, Howard Edgar, LL.B. - - 1941

LIST OF STUDENTS WHO HAVE OBTAINED THE FINAL CERTIFICATE IN LAW.

Abbott, Charles Anthony Lempriere 1946
Abbott, Herbert Lewis - - - - - 1933
Adcock, John Bartlett - - - - - 1931
Alderman, Henry Graham - - - 1917
Andrews, Walter Frederick - - - 1888
Ashton, Edward James Wilberforce, 1896
Ashton, Thomas Edward - - - - 1941
Atkinson, Alfred Harris Owst - - 1900
Badger, Magnus - - - - - - 1918
Bakewell, William Kenneth - - 1908
Beerworth, William Carl - - - - 1932
Berry, George Augustus - - - - 1887
Boucaut, Douglas le Rey - - - 1927
Boucaut, George Hiles - - - - 1906
Boucaut, Ian Penn - - - - - - 1930
Bright, William Stuart - - - - 1904
Buttrose, Murray - - - - - - 1927
Carne, Alfred George - - - - - 1931
Cheek, Reginald Heithersay - - - 1921
Claridge, Philip James - - - - 1947
Clark, John Osborne - - - - - 1935
Clarke, Laurence Eric - - - - - 1920
Cleland, Peter Fullerton - - - - 1939
Cleland, Thomas Erskine - - - 1919
Cocks, Arthur Wellesley - - - - 1936
Collison, Frank Lloyd - - - - 1926
Colquhoun, Colin Roy - - - - 1928
Coventry, Charles James - - - - 1911
*Coventry, Charles Robey - - - 1934
Cresswell, George Edwin - - - - 1929
Cutlack, Peter Robert - - - - - 1926
*Daly, John Joseph - - - - - - 1919
Daly, Kevin Joseph - - - - - - 1943
Davenport, Arthur Vernon - - - 1916
Davey, John Ryan - - - - - - 1933
Davey, Robert Shannon - - 1915
Davies, Cecil Ernest - - - - - 1928
Davis, Raymond William - - - 1934
Davison, John Hubert Hawdon - - 1908
Davoren, Michael Dominic - - - 1940
Davoren, Thomas Anthoney Francis 1937
Dawe, Reginald Stanley - - - - 1936
Denny, William Joseph - - - - 1908
Driffield, George Carus - - - - 1889
Durston, Sidney Bridle - - - - 1889
Edmunds, Keith Stacey - - - - 1937
Fisher, Guy - - - - - - - - 1920
Fleming, Stanley Hugh - - - - 1902
Fletcher, John Weld - - - - - - 1940
Foster, Henry Edgar - - - - - - 1889
Fox, John Henry - - - - - - - 1895
*Genders, Eustace Alexander - - 1916
Gelston, Hedley Ringrose - - - 1914
Gibson, Reginald Mends - - - - 1923
Gifford, Alfred Silva Harrill - - 1919
Giles, Acland - - - - - - - - 1905
Gillman, Joseph Fisher - - - - 1921
Goldsworthy, Spencer Gordon - - 1916
Goldsworthy, William Beazley - - 1903
Goode, Evan Anderson - - - - 1926
Gun, Clement Townsend - - - - 1920
Gwynne, Illted Gordon - - - - 1891
Hague, Percy - - - - - - - - 1897
Hall, Robert Fishburn - - - - 1936
Harders, Clarence Waldemar - - 1943
Hardy, John Scott - - - - - - 1926
Harford, Basil Beverley - - - - 1928
Hargrave, Charles Townshend - - 1904
Hargrave, Joshua Addison - - - 1890
Hargrave, Lancelot Morton Spiller - 1921
Harry, Richard Varley - - - - 1937
Hay, Frederick Dean - - - - - 1934
Hayward, Cedric Charlie - - - - 1923
Healy, Kevin John Bernard - - - 1915
Heseltine, Samuel Richard - - - 1903
Heuzenroeder, Rudolph Hermann - 1913
Heuzenroeder, William Ritter - - 1929
Hill, Henry Richard - - - - - 1887
Hodby, Herbert Charles - - - - 1922
Holland, George Harold - - - - 1920
Holland, William Corin - - - - 1909
Homburg, Hermann - - - - - 1896
Homburg, John Hamilton - - - 1939
Homburg, Renolf - - - - - - - 1929
Homburg, Robert - - - - - - - 1897
Humby, Rexton James - - - - - 1943
Hunt, William Robert - - - - - 1919
Hutchison, Charles Vernon Stuart - 1937
Innis, Kenneth Norman - - - - 1925
Jacobs, Samuel Joshua - - - - 1946
James, Alfred Charles - - - - 1899
Jessup, George Aubrey - - - - 1933
Johnson, James Howard - - - - 1900
Johnston, Laurence Frederick John - 1931
Joyner, Frederick Allen - - - - 1885
Kearney, Beasley James William - 1925

* Deceased

Keats, Frederick Phillips - - - 1909
Kennedy, Donald Angas - - - - 1904
Kerin, William Francis - - - - 1944
Kinnane, Alexander John - - - - 1935
Kirkman, Kenneth Hainsworth - - 1918
Lake, Clement William Hingston - 1907
Leslie, John - - - - - - - - 1922
Lewis, Stanley Heathcote - - - 1927
*Ligertwood, William Leith - - - 1939
Little, Egbert Percy Graham - - 1898
McCann, William Francis James - 1925
McCarthy, James Crimeen Ellery - 1925
*McCarthy, Joseph Francis - - - 1927
McEntee, Kevin Vincent - - - - 1931
McEwin, George - - - - - - - 1897
McGee, Edward Patrick - - - - 1933
McGee, John - - - - - - - - 1916
Mackay, Alan Justin - - - - - 1936
Mackenzie, Charles Norman - - - 1909
McLachlan, Alexander John - - - 1894
McLachlan, Ian - - - - - - - 1932
McLeay, Marshall John - - - - 1927
Magarey, Ashley Henderson - - - 1932
Martin, Hugh Wallis - - - - - 1920
Mathews, Llandaff Brisbane - - 1924
Matison, Victor Charles - - - - 1945
Mellor, Thomas Reginald - - - - 1915
Menzies, Stewart Keith - - - - 1937
Michell, George Wilfrid - - - - 1920
Michell, John Elsome - - - - - 1923
Millhouse, Vivian Rhodes - - - - 1925
Milis, Elliott Whitfield - - - - 1940
Mollison, Thomas - - - - - - 1928
Morris, Gronwy Lewis - - - - - 1932
Muirhead, Henry Mortimer - - - 1900
Mutton, Carlyle Herbert - - - - 1938
Napier, Robert Mellis - - - - 1936
Nesbit, Hubert Gordon Pariss - - 1915
Nesbit, Lancelot Julian - - - - 1925
Nesbit, Reginald George - - - 1900
Newman, Ralph Frederic - - - - 1921
Nicholls, Theodore Henry - - - 1900
Odlum, Reginald Lance - - - - 1937
O'Grady, Francis Ignatius - - - 1939
Owen, William Frederick - - - - 1906
Pavy, Emily Dorothea, B.A. - - 1928
Pavy, Gordon Augustus - - - - 1924
Pearson, Charles Mason - - - - 1917
Penny, Bertram Stephens - - - 1908
Penny Clifton Raymond - - - - 1893
Philcox, Claude Joseph Owen - - 1929
Povey, Edward - - - - - - - 1916
Power, Louis Bertrand - - - - - 1937
Puddy, Albert Forwood - - - - - 1934
Pyne, William Ewart - - - - - - 1915
Rankin, Henry Oliver Arthur - - 1912
Reed, Douglas - - - - - - - - 1940
Reeves, Charles Wheatley - - - - 1924
Regan, James William - - - - - 1913
Reid, Walter Gliddon - - - - - 1909
Reilly, Matthew Leonard - - - - 1939
Roberts, Donald Arthur - - - - 1912
Rollison, Gerald Dominic - - - 1927
Rollison, William Alexander - - 1915
Ronald, Stewart Douglas - - - - 1910
Rutter, George Lyall - - - - - 1920
Rymill, Arthur Campbell - - - - 1928
Sanderson, Kenneth Francis Villiers 1918
Shepherd, Joseph Scoresby - - - 1899
*Skipper, Justin Way - - - - - 1938
Smith, Frank Seymour - - - - - 1914
Smith, Francis Villeneuve - - - 1906
Smith, Paul Teesdale - - - - - 1920
Solomon, Helen Ethel - - - - - 1933
Solomons, Phillip Roland Nathan - 1939
Sparrow, Cyril Keith - - - - - 1921
Stockdale, William John - - - - 1889
Stokes, Robert Francis - - - - 1938
Sutherland, Allan James Lavis - - 1919
Sweeney, John Grant - - - - - 1915
Sykes, Howard de Pledge - - - - 1936
Tapley, Willis Wayte - - - - - 1909
Treloar, James Leonard Sydney - 1923
Tucker, Reginald Mervyn - - - 1915
Vandenbergh, William John - - - 1896
Von Bertouch, Leopold - - - - 1920
Von Doussa, Stanley Bowman - - 1901
Von Doussa, William Louis - - - 1924
Wald, Irvine Dale - - - - - - 1923
Wallace, Norman Verschuer - - - 1920
Ward, Henry Torrens - - - - - 1900
Warren, Sydney John - - - - - 1911
Weaver, Alfred Charles - - - - 1903
Webb, Beecher Noel - - - - - 1930
Whimpress, Thomas Abraham - - 1934
Williams, Dudley Charles Call - - 1946
Williamson, James Aubrey - - - 1925
Winnall, John Edward Hyde - - 1893
Worth, Frank Lindsey - - - - 1932
Wright, Charles Joseph Harvey - 1888
Wright, Sydney Charles Grenville - 1923
Yelland, Dene Sturt - - - - - 1930
Young, Martin - - - - - - - - 1933
Zeising, George Ignatius - - - - 1919

ASSOCIATES IN MUSIC

Adamson, Marjorie Dorothea - - 1925
Adamson, Myrtle Gwendoline - - 1918
Alexander, Mary Vera - - - - - 1917
Anderson, Jean - - - - - - - 1936
Andrew, Una Lois - - - - - - - 1915
Ashton, Kathleen Anne - - - - 1935
Attiwell, Edna Marie - - - - - 1918
Badenoch, Constance Mary - - - 1921
Bampton, Alfred John - - - - - 1915
Barbour, Dorothy Jean - - - - - 1928
Barnden, Vina Melba - - - - - 1933
Barry, Margaret Mary - - - - - 1927
Basedow, Ivy Marie - - - - - - 1912
Bates, Edgar Clarence - - - - - 1929
Baulderstone, Clarice Moore - - 1923
Black, Edward William - - - - - 1923
Booth, Jean Marie - - - - - - - 1941
Bowen, Gordon Melville - - - - 1935
Brindal, Ellen Grace - - - - - 1922
Brooks, Doreen Mavis - - - - - 1940
Brooks, Merle Olive - - - - - - 1942
Brown, Kathleen Mary - - - - - 1917
Bruggeman, Martha Dorothy - - - 1904
Burnard, David Alexander - - - 1925
Byrne, Mary Teresa - - - - - - 1927
Carmichael, Doris Darby - - - - 1923
Catt, Shirley Pearson Clifford - - 1938
Chappel, Phyllis Harvey - - - - 1924
Cheek, Alan Carvosso - - - - - 1929
Cheek, Muriel Elizabeth - - - - 1900
Cilento, Gladys Muriel West - - 1913
Cockburn, Julia Evelyn - - - - 1930
Collins, Ella Mary - - - - - - 1916
Collins, Yensie Margaret - - - - 1937
Commane, Teresa Audrey - - - - 1938
Coonan, Rita Norlean - - - - - 1919
Coumbe, Hurtle Harold - - - - - 1912
Counter, Beryl Cole - - - - - - 1924
Cozens, Vida Victoria - - - - - 1928
Crampton, Daisy Myrtle - - - - - 1945
Cresswell, Muriel Blanche Lillecrapp 1925
Cronin, Alice Elsie - - - - - - 1937
Daenke, Dorothy Lucy - - - - - 1929
Davy, Rubia Claudia Emily - - - 1903
d'Arcy-Irvine, Alice Bond - - - 1913
Day, Florence Muriel - - - - - - 1913
Dix, Jessica Laura - - - - - - - 1928
Edwards, Herbert Percival - - - 1922

* Deceased

Ekers, Theodora Allman - - - - 1930
Evans, Bert - - - - - - - - 1913
Ey, Kathleen Elsie - - - - - 1938
Finch, Laura Evelyn - - - - - 1932
Fisher, Helena Catherine - - - 1924
Flaherty, Annie Josephine - - - 1907
Foale, Harold Robert - - - - - 1925
Francis, Bessie - - - - - - - 1925
Francis, Violet Leone - - - - - 1929
Freeman, Ivy Gwendolen McLeod - 1931
Gard, Harold John - - - - - 1918
Gehling, Ronda Beryl - - - - 1940
Geyer, Clem August - - - - - 1922
Gill, Hilda Beatrice - - - - - 1916
Gillespie, Jean Katherin - - - 1937
Glatz, Laurina Ruby - - - - - 1929
Gmeiner, Clarice Haidee Beatrice - 1924
Goss, Lucy Vera - - - - - - - 1909
Goyder, Patricia - - - - - - 1937
Griffiths, George Townsend - - - 1914
Groth, Fred - - - - - - - - 1929
Grosser, Eileen May - - - - - 1924
Haese, Beth Theodora - - - - 1940
Hancock, Mary Frewin - - - - 1928
Hantke, Ethel Hilda Hedwig - - 1902
Harvey, Faith Fairbank - - - - 1943
Henry, Gladys Amy Thelma - - - 1926
Hine, Clytie May - - - - - - 1908
Hoche, Edith - - - - - - - - 1908
Hogon, Eileen Margaret - - - - 1917
Holder, Alison Joyce - - - - - 1938
Holman, Frank Reginald - - - 1919
Hooker, George - - - - - - - - 1945
Horgan, Lillian Veronica - - - 1936
Hounsell, Marjorie Nora Drew - - 1938
Howard, Winnifred Jean - - - 1917
Hurn, Mavis Lacey - - - - - 1926
Hyde, Miriam Beatrice - - - - 1928
Ingham, Myrtle Lavinia - - - - 1916
Jacobs, Doreen Miriam - - - - 1938
James, Doris - - - - - - - - 1912
James, Vida Margretta - - - - 1917
Jones, Lewis La Vence - - - - 1919
Joyce, Kate - - - - - - - - - 1904
Keen, Lilian Guard - - - - - - 1920
Kemp, Francis Joseph Edmund - 1928
Kemp, Marion Kirkwood - - - 1903
Kinmont, Rosamond - - - - - 1924
Kneebone, Joan Adelaide Cavell - 1938
Kollosche, Samuel - - - - - - 1910
Lee, Marjorie Freda - - - - - 1926
Litchfield, Jean Rainsbury - - - 1926
McGrath, Constance Cecily - - - 1926
McGregor, Dorothy Mary - - - 1930
McKinnon, Clara Elizabeth - - - 1942
McLaughlin, Eric Enstone - - - 1926
Mallon, Alice Mary - - - - - 1923
Manning, Hilda Mahala - - - - 1902
Marrett, Hannah Olive - - - - 1926
Martin, Thelma Dorothy - - - - 1917
Matters, Arnold Hatherleigh - - - 1926
Mayfield, Vera Selina Gwendoline - 1927
Meegan, Alice - - - - - - - - 1922
Meegan, Kathleen Mary - - - - 1917
Mewkill, Paula Mary - - - - - 1915
Morley, Evelyn Mabel - - - - 1925
Morton, Mary Ruth - - - - - 1931
Naylor, Ruth Winnifred - - - - 1924
Norman, Jean Margaret - - - - 1928
Oldham, Dorothy - - - - - - 1914
Paddon, Una Margery - - - - - 1920
Palmer, Ethel Rose - - - - - 1918
Parkinson, Charlotte Ethel Violet - 1901
Paley, Clifford Arnold, B.A. - - - 1941
Pearson, Kathleen Crawford - - 1923
Penalurick, Lola - - - - - - 1921
Penrose, Alva Ivo - - - - - - 1924
Perkins, Horace James - - - - 1926
Phipps, Charlotte Lucy Barkwell - 1905
Prince, Jean Florence - - - - - 1921
Prince, Muriel Marjory - - - - 1923
Puddy, Betty Froome - - - - - 1931
Puddy, Maude Mary - - - - - 1900
Pyne, Tryphena Grace - - - - 1918
Reimann, Hilda Marie - - - - 1912
Reimann, Leta Edith - - - - - 1932
Renou, Jean Lois - - - - - - 1923
Riedel, Melita Wanda - - - - 1918
Roach, Mary Moyle - - - - - 1910
Roberts, Winifred Sophie - - - 1911
Robinson, Mary Patricia - - - 1935
Rofe, Joyce Newton - - - - - 1933
Rowe, Elsie Maud - - - - - - 1919
Rowe, Florence Nellie - - - - - 1914
Rudemann, Elsa Wilhelmine - - 1903
Sansom, Joyce Mary - - - - - 1940
Sara, Lily Emmaline - - - - - 1916
Sayers, Alice Mabel - - - - - 1901
Scammell, Ethelwyn - - - - - 1910
Searle, Hartley Malcolm, B.A., B.Sc. 1939
Shapley, Dorothy Alice - - - 1939
Shephard, Beatrice Joan - - - - 1935
Short, John Thomas Gordon - - - 1907
Simcock, Hilda May - - - - - 1917
Sinclair, Jean Lily - - - - - 1924
Smith, Imelda Catherine - - - 1930
Solomon, Betty - - - - - - - 1930
Spehr, Francesca - - - - - - 1901
Spriggs, Harriet Rosetta - - - 1919
Stoneman, Doreen - - - - - - 1921
Stoneman, Olivia Charlotte - - - 1930
Summers, Phyllis Harvey - - - - 1930
Taylor, Gladys Leslie - - - - 1908
Taylor, Jean Rosabelle - - - - 1926
Thomas, Sylvia Caroline Curtis - 1921
Thrush, Annie Vera - - - - - 1915
Tidemann, Ernest Phillips - - - 1927
Tonkin, Phyllis Anna - - - - - 1923
Trenerry, Thora - - - - - - - 1944
Tuck, Joyce Edith - - - - - - 1940
Tuck, Vivien Margaret - - - - 1941
Tunks, Flora Marion - - - - - 1931
Vardon, Daisy - - - - - - - - 1914
Verco, Gladys Kathleen - - - - 1928
Vick, Lloyd Winston - - - - - 1937
Virgo, Jean Ysobell - - - - - 1934
Virgo, Violet Myra - - - - - - 1919
Wall, Myrtle Trilby - - - - - 1917
Wallmann, Beatrice May - - - 1909
Walsh, Lillian May - - - - - - 1926
Watts, Mollie Louisa - - - - - 1930
Webb, Irene Margaret Thomson - 1926
Whillas, Helen May - - - - - - 1901
Whittington, Clytie Myrtle - - - 1917
Whittington, Sylvia Muriel - - - 1911
Wibberley, Brian - - - - - - - 1908
Wiebusch, Adele Maria Dorothea - 1924
Williams Hartley - - - - - - - 1929
Williams, John Alexander - - - 1925
Williams, Mervyn Ewart Lancelot - 1924
Williamson, Arthur Burton - - - 1908
Wollaston, Margaret Thirimere - - 1941
Wordie, Ada Winifred - - - - - 1918
Zeven, Alla - - - - - - - - - 1922

LIST OF STUDENTS WHO HAVE OBTAINED THE ADVANCED COMMERCIAL CERTIFICATE

Coffey, William James - - - - 1904
Donnelly, Albert Laurence - - - 1905
Kleeman, Theodore Richard - - - 1906
McMichael, Clunie Brice - - - - 1904
Muir, Thomas Grieve - - - - - 1904
Robertson, John George - - - - 1906
Russack, Friedrich Wilhelm - - 1907
Threadgold, Stanley Garfield - - 1907

ASSOCIATES IN COMMERCE

Abbott, Norman Frank - - - - 1930
Adams, Harry - - - - - - - - 1931
Adams, Helen Jean - - - - - - 1929
Adamson, Alfred Victor - - - - 1926
Adamson, Harold Stanley - - - 1921
Ahrens, Frank Leo - - - - - - 1945
Aitchison, Donald Leslie Judson - - 1939
Alderman, John Robinson - - - 1937
Allen, Jack - - - - - - - - - 1937
Allingame, George William Davis - 1935
Andersen, Clifford Werlin - - - 1927
Anderson, Reginald Hamp - - - 1910
Angel, Norman Sidney - - - - 1930
Angel, Ronald Frank - - - - - 1930
Annells, Herbert Edward - - - - 1908
Annells, Robert Harvey - - - - 1939
Arthur, Maude Jessie - - - - - 1934
Ashby, William Maxwell - - - - 1943
Ashton, Alec James - - - - - 1935
Atkinson, Verdon Robert - - - - 1936
Ayers, Margaret Jean - - - - - 1937
Bailey, Arthur Norris - - - - - 1924
Bailey, Vanda Dorothy - - - - 1928
Balchin, Irene May - - - - - - 1924
Balchin, Leonard Jack - - - - - 1935
Bammann, Cuthbert Harvey - - 1938
Bampton, John - - - - - - - 1927
Barlow, Cecil William - - - - 1939
Barlow, Leslie Harris - - - - - 1928
Barrett, Jean Miriam - - - - - 1930
Barter, Francis Charles - - - - 1928
Barter, Jack Lampier - - - - - 1930
Barton, Jessie Charlotte - - - - 1929
Bathgate, John Pender - - - - 1916
Batt, Henry Richard Devon - - - 1935
Battye, George Harry - - - - - 1924
Battye, Ross - - - - - - - - 1920
Baulderstone, Donald - - - - - 1935
Bayly, Edward Benjamin - - - - 1910
Bayly, Ernest Edward - - - - - 1924
Bayly, George Lancelot - - - - 1929
Bayly, Jack Harold Fellowes - - 1931
Bayly, William Lawes - - - - - 1918
Beaney, Henry Finlay - - - - - 1928
Belcher, Milton Judson - - - - 1928
Belfer, Jacob - - - - - - - - - 1944
Bennie, John Smith - - - - - - 1938
Berck, Lionel Neil - - - - - - - 1945
Berriman, Alfred Andrew - - - 1923
Berry, Leslie Robjohns - - - - 1937
Besley, Lillian Ray - - - - - 1935
Biddle, John Parr Harding - - - 1925
Biggs, James Marshall - - - - 1925
Blackwell, Hazel Annie - - - - 1931
Blair, James Beatton - - - - - 1925
Blair, Ruth Margaret - - - - - 1940
Bloomfield, Jack Lee - - - - - 1939
Boehm, Ernst Arthur - - - - - 1945
Born, Frank Ford Harker - - - 1928
Bowden, Harry Frederick - - - 1934
Bowen, Arthur Geoffrey - - - - 1933
Bower, Richard David - - - - - 1940
Bowness, Alexander - - - - - - 1928
Braddock, Dudley Warwick - - - 1938
Braddock, Lyall Arthur - - - - 1931
Brady, Thomas Francis - - - - 1921
Bramwell, Horace Gordon - - - 1932
Brandwood, Marie Earlston - - - 1944
Braunsthal, Norman Frank - - - 1928
Bray, Alan Claude - - - - - - - 1926
Bray, Bruce - - - - - - - - - 1940
Bray, Clifford Samuel - - - - 1908
Brazel, Thomas John - - - - - 1926
Brice, Alan Herbert - - - - - 1938
Bridgland, Lionel Cedric - - - 1932
Briskham, Alexander George Herbert 1927
Brock, Noel Howard - - - - - 1922
Brooks, Sidney Rundle - - - - 1933
Brown, Leonard Sawtell - - - - 1926
Brown, Thomas Roderick - - - 1923
Browne, Clifford Harding - - - 1923
Buckett, Claude Ernest - - - 1940
Buckley, William Clarence - - - 1929
Bulbeck, Philip Denis - - - - - 1929
Burgess, Ellis Howard - - - - 1939
Buring, Eleanor Bette - - - - 1937
Burley, Arnold Robert - - - - 1939
Burns, George Eric - - - - - - 1927
Burr, Frederick Samuel - - - - 1923
Butler, Tom - - - - - - - - - 1939
Calder, William Cormack - - - 1913
Caldwell, Hilda Valmai - - - - 1928
Callaway, William Frank - - - - 1931
Cameron, Elizabeth Mary - - - 1938
Cameron, Roy James - - - - - 1945
Campbell, Harold Duncan - - - 1925
Cane, Jack - - - - - - - - - 1938
Cant, Leonard George - - - - 1917
Cant, Rex Birdsey - - - - - - 1931
Caust, Leslie George William - - 1921
Cavender, Frederick Richard - - 1940
Chambers, John Harrold - - - 1926
Chappie, Keith Fletcher - - - - 1934
Charles, Armande Joffre - - - - 1937
Charlick, Derek Herbert - - - 1939
Chester, Glen Drummond - - - 1938
Chettle, Walter Richard - - - - 1927
Chinner, Alan George - - - - - 1922
Christison, Margaret Jean - - - 1940
Clark, Phyllis Mary - - - - - 1939
Clarke, Geoffrey Thomas - - - 1923
Collison, Keith Tidmarsh - - - - 1941
Colliver, Eustace James - - - - 1928
Compton, Joyce Oliver - - - - - 1945
Connelly, Joseph Kevin - - - - 1938
Coombe, Albert - - - - - - - - 1937
Cooper, Ashley Anthony Richard - 1927
Cotton, Robert Harold - - - - 1908
Cottrell, Francis Allan - - - - - 1937
Cottrell, John Ledsam - - - - - 1920
Coulthard, Clyde Ronald - - - - 1937
Coward, Ivan Fernley - - - - - 1930
Coward, Robert Malcolm - - - - 1930
Cowell, Davis Francis - - - - - 1939
Cox, Charles Wylde - - - - - - 1932
Cox, Cyril Hewitt - - - - - - - 1928
Craig, Ida Vera - - - - - - - 1924
Crane, Greta Ruby - - - - - - 1927
Creswell, John - - - - - - - - 1919
Daley, Vyvyan Lancelot - - - - 1928
Dalton, Victor Ernest - - - - - 1923
Daniel, Claude Alfred Vaughan - 1921
Daulby, Herbert Stanley - - - 1936
Davidson, Cuthbert Hewett - - - 1924
Davis, Agnes Mary - - - - - - 1936
Davis, Bruce Frederick - - - - 1938
Davis, James Lenton - - - - - - 1933
Davis, Noel Hewitson - - - - - 1933
Davis, Rosalie Olive - - - - - 1923
Dawbarn, Richard Bunbury - - - 1930
Dawkins, Harry Blinman - - - 1939
Dawson, David Lancelot - - - - 1926
Day, Colin Maxwell - - - - - - 1936
Day, Frank Vernon - - - - - - 1935
Deane, Allan Nicholson - - - - 1939
Denton, Samuel Bowcher - - - - 1928
Dermott, Alice May - - - - - - 1932
Dermott, John Edwin - - - - - - 1921
Dobson, Alfred James - - - - - 1909
Donaldson, John Monfries - - - - 1941
Donnell, Leslie John - - - - - 1939
Dowie, Jean Phillis - - - - - - 1935
Downs, Claude Edmund - - - - - 1932
Downs, Donald Archibald - - - - 1938
Duffield, Gordon Llewellyn - - - 1936
Duldig, Milton Edwin - - - - 1939

Easson, Leonard John - - - - - 1932
Eddy, John Edwin - - - - - - 1934
Edson, Eileen Mavis - - - - - 1930
Edwards, Alfred John - - - - - 1933
Edwards, Colin Arthur - - - - 1930
Edwards, Edgar Morton - - - - 1941
Edwards, Ernest Albert - - - - 1937
Edwards, Stanley Herbert - - - - 1941
Effick, Henry Birrell - - - - - 1924
Elliott, Melva Gwendolene Vivian - 1931
Ellis, Fred Leon - - - - - - 1939
Ellis, Kevin Clifford Keith - - - 1934
Emery, Garth Charles - - - - - 1941
Errington, Edna Jean - - - - 1931
Evans, Horace Clement - - - - 1938
Ewens, Leonard Thomas - - - - 1930
Ewers, William David, B.A. - - - 1943
Fahey, George Ambrose - - - - 1923
Farquhar, Donald Reginald - - - 1929
Favilla, Domenico Raffaelo - - - 1939
Fewell, Stanley William - - - - 1934
Filsell, Geoffrey Holbrook - - - 1942
Firth, Jack Leader - - - - - 1937
Fisher, Harold Henry - - - - - 1932
Fitzgerald, Teresa Catherine - - 1931
Fleming, Ralph Harry - - - - 1939
Fleming, Robert Colin - - - - - 1933
Forbes, Wilfred Roy - - - - - 1934
Foster, Lily Dorothy - - - - - 1935
Foxworthy, John Henry - - - - 1923
Francis, Ainslie DeLacy - - - - 1921
Francis, Stanley Charles - - - 1924
Frayne, Jack Edmonston - - - 1935
Fry, Arthur Henry Percival - - - 1910
Furze, Noel Edgar - - - - - - 1927
Gale, Frederick Julius - - - - 1910
Garrett, Eric Mostyn - - - - - 1934
Garood, Philip Jesse - - - - - 1938
Gemmell, Alex Stewart - - - - 1936
Gibb, Ernest Ullathorne - - - 1939
Gibson, Eric Ambrose - - - - 1925
Giles, Kenneth Livingstone - - - 1924
Giles, Stephen Alan Butler - - - 1927
Gill, Thomas Fergusson - - - - 1935
Glastonbury, Oliver Albert Isaac - 1929
Gluyas, Neil James - - - - - 1937
Golovsky, Israel - - - - - - 1921
Gordon, Colin Herbert - - - - 1941
Gordon, Douglas Maitland - - - 1938
Gramp, Sidney Douglas - - - - 1941
Grant, Kenneth Jack - - - - - 1929
Gray, Gilbert William - - - - 1923
Green, Lawrence Goodwin - - - 1928
Greenham, Alfred Howard - - - 1923
Greig, William Ronald - - - - 1929
Haddad, Victor - - - - - - - 1938
Hamilton, Frank Douglas - - - 1940
Hammann, Arthur Edwin - - - 1927
Hand, Allan - - - - - - - - 1934
Hanley, Alice - - - - - - - 1939
Hann, Maxwell Keith - - - - - 1938
Harlow, James Keith - - - - - 1941
Harper, Ronald George - - - - 1935
Harris, Norman Alexander - - - 1934
Harris, Ronald Firth - - - - - 1939
Harris, Russell Hope - - - - - 1912
Harrison, William Frank - - - - 1908
Haslam, Alan Francis - - - - 1935
Heairfield, Walter George - - - 1930
Healy, Francis Robert - - - - 1937
Hendry, Campbell Alexander - - 1914
Hiatt, Jack Thomas - - - - - 1935
Higgins, Harry Coote - - - - - 1920
Hill, William Charles - - - - - 1933
Hill, William Ross - - - - - - 1941
Hilton, Kingsley Winlo - - - - 1930
Hirst, Ronald Robert - - - - - 1935
Hoad, Sidney Arnold - - - - - 1943

Hogben, Alfred Richard - - - - 1909
Hogben, Horace Cox - - - - - 1915
*Holker, James Ralph - - - - - 1924
Holt, William George - - - - - 1924
Holten, Dora May - - - - - - 1924
Homes, Alma Ivy Penelope - - - 1927
Hooper, Mervyn Perry - - - - 1926
Hooper, Ronald Ley - - - - - 1937
Horrocks, Charles Edgeworth - - 1925
Howie, Douglas Cullen - - - - 1937
Howie, George Percival - - - - 1916
Howland, Arthur Stilville - - - 1934
Hunwick, Ernest Frederick William 1924
Hunwick, Leonard William, LL.B. - 1939
Huser, Ronald Oswald - - - - 1943
Isaachsen, Eric Eduard - - - - 1936
Isaachsen, Oscar Cedric, LL.B. - - 1937
Jackson, Harold Ernest - - - - 1939
Jackson, Leslie Colin - - - - 1941
James, Charles Kingsley - - - - 1918
Jamieson, Neil Livermore - - - 1927
Jeffery, Charles Frederick - - - 1938
Jeffery, George Henry - - - - 1933
Jeffery, Roy Gordon - - - - - 1940
Jeffress, Leslie Charles - - - - 1928
Jenkinson, Keith Travers - - - - 1938
Jenner, Arnold Miller - - - - - 1929
Jessup, George Aubrey - - - - 1927
Johnson, George Ronald - - - - 1939
Johnson, Harry Witter - - - - 1932
Jones, Elizabeth May - - - - - 1926
Jones, Joyce Gertrude - - - - - 1944
Joyce, Alan Francis - - - - - - 1941
Judd, Percival Richard Henry - - 1926
Kelly, Hartleigh - - - - - - 1933
Kelly, Isobelle - - - - - - - 1927
Kelsey, Jack - - - - - - - - 1932
Kenihan, John Dudley - - - - - 1933
Kennedy, Mervyn George - - - - 1932
Kesting, Ernest Arthur - - - - 1930
King, John Bugler - - - - - - 1937
Kinnish, Florence Maud - - - - 1920
Kirkman, David - - - - - - - 1908
Knight, Bernard Murray - - - - 1938
Koch, Othal Ludwig - - - - - 1937
Kumnick, Donald Kerr - - - - 1933
Lambert, Anthony Wilson - - - - 1945
Lang, James Thomas - - - - - 1937
Langcake, William Charles - - 1940
Laughton, Robert Bruce - - - - 1941
Laver, Robert William - - - - 1940
Lenton, Leslie - - - - - - - 1916
Letcher, William John - - - - 1934
Lever, Cecil Harry - - - - - 1939
Lewis, Clarence George - - - - 1924
Lewis, Rex Ernest - - - - - - 1936
Lillywhite, Bessie - - - - - - 1925
Lloyd, Harold Trent - - - - - 1926
Loan, William Clarence - - - - 1923
Lodge, Maurice Arnold - - - - 1929
Longmire, Frank Albert - - - 1944
Lorimer, Robert William - - - - 1922
Loughrey, Arthur Bernard - - - 1941
Love, Ronald Edward Beaumont - 1934
Lowe, Kenneth Maurice - - - 1939
Luxmoore, John Alexander - - - 1931
Lyon, Colin Grant - - - - - - 1929
Lyon, James Cobbett - - - - - 1925
McAnaney, William Patrick - - 1931
McAulay, John Albert Galster - - 1924
McAuliffe, Lionel Frank - - - - 1934
McCarron, Phillip Bernard Alphonsus - - - - - - - - - 1925
McCarthy, John Anthony - - - 1930
McDonald, Dorothy Patricia - - 1935
McEgan, Ernest William - - - - 1923
McFarlane, Maude Evans - - - - 1928
McGarry, Donald Martin - - - - 1936

* Deceased

McKee, Geoffrey Nolan - - - - 1935
McKee, George Angas - - - - - 1927
McKee, William Albert Kenneth - 1926
McKenzie, Allan John - - - - - 1933
McLean, Allan William - - - - 1921
Mack, Arthur William - - - - 1925
Macklin, Bruce Roy - - - - - 1939
Mahoney, John Joseph - - - - 1927
Malcolm, Kathleen - - - - - 1933
Marchant, Vernon Harold - - - 1929
Marrett, Lorna Liggett - - - - - 1922
Marshall, Alma Kathleen - - - 1921
Martin, Colin Walter - - - - - 1925
Martin, Eric Joan - - - - - - 1923
Masters, Reginald Keith - - - - 1938
Mathews, Reginald William - - - 1928
Matthews, Leonard George - - - 1934
Maunder, Leonard Edward James - 1926
Mengerson, Norman Victor - - - 1919
Menkins, Frank Hermann - - - 1908
Messent, Albert Edward - - - - 1908
Messent, Frank Ashby - - - - '1927
Miller, Gavin Robert - - - - - 1918
Mills, Edward Whitfield - - - - 1915
*Milne, Alexander - - - - - - 1916
Minson, Charles Stanley - - - - 1930
Mitchell, Bruce - - - - - - - 1919
Mitchell, John Turnbull - - - - 1938
Mitchell, Lurline Vaughan - - - 1933
Mitchell, Shirley Eileen - - - - 1944
Mobsby, Edward Tompson - - - 1940
Moncrieff, Joan Lorimer - - - 1925
Moore, Walter Harry - - - - - 1935
Moore, Warwick Grey - - - - - 1935
Morcom, Kenneth Douglas - - - 1940
Mortess, Eric James - - - - - 1925
Mould, Francis Edmund - - - - 1927
Moyes, Cecil Clarence - - - - - 1918
Moyes, Charles Robert - - - - 1913
Moyle, John Ewart - - - - - - 1917
Muecke, Carl Wilhelm Ludwig - - 1908
Mullen, Brian Anthony - - - - 1930
Mullin, Mary Margaret - - - - 1925
Mullins, Francis Patrick - - - - 1926
Munro, Elizabeth Margaret - - - 1930
Murray, Donald - - - - - - - 1930
Murray, Ronald George - - - - 1936
Mutton, Henry Edwin Howard, M.A. 1926
Nairn, Donald Maxwell - - - - 1936
Naulty, Reginald - - - - - - 1937
Nave, John Lionel - - - - - - 1929
Needham, George Francis Jack - - 1911
Neuenkirchen, Hermann Adolph Heinrich - - - - - - - - 1912
Newman, Kenneth Fisher - - - 1928
Nicol, Beryl Elvira - - - - - - 1943
O'Brien, Paul Dominic - - - - 1937
O'Donnell, James Richard - - - - 1941
O'Flaherty, Reginald Kitchener - 1937
O'Grady, Oswald James - - - - 1923
Oliphant, Nigel Besant - - - - 1933
Oliver, Edward Bruce - - - - - 1935
Oliver, Raymond Charles - - - 1933
Ophel, Ralph Burnell - - - - - 1933
Ormond, Colin William - - - - 1943
Padget, Dora Jane - - - - - - 1928
Painter, Edward Websdale - - - 1920
Palmer, Bruce Cole - - - - - - 1938
Park, Gilbert Maxwell - - - - - 1923
Parkinson, John Haslam - - - - 1934
Parr, Harry Sidney - - - - - - 1916
Pascoe, Douglas Everett - - - - 1927
Pascoe, Ronald Francis - - - - 1936
Patterson, Isabel Maude Holmes - - 1945
Patterson, Robert Banks - - - - 1936
Pederick, Hubert Oswald - - - - 1929
Pentelow, Edith May - - - - - 1929
Perriam, Clifford Allan - - - - 1937
Perriam, Eric Charles - - - - - 1939
Peterson, Ronald John - - - - - 1937
Phelps, Winifred Annie - - - - - 1925
Philcox, Claude Joseph Owen - - - 1923
Pike, Vernon Horace Charles - - 1937
Pitcher, Ronald Samuel - - - - 1923
Pledge, Martha Phoebe - - - - 1930
Pollnitz, Percy Frederick - - - 1935
Ponder, Gilbert Walter Graham - 1914
Potter, Donald Roy - - - - - 1937
Potter, Frank Jacques - - - - - 1942
Price, Henry Ernest - - - - - 1930
Prior, Olive Cora - - - - - - 1933
Proud, Katherine Lily - - - - - 1910
Raffelt, Helene - - - - - - - 1925
Ramsey, Alfred Maxwell - - - - 1941
Ransom, William Robert George - 1932
Raymond, Reginald Norman - - 1935
Read, Angus Robert - - - - - 1929
Read, Howard Llewellyn - - - - 1926
Redman, Jessie Adelaide - - - - 1929
Reed, Frank Basil - - - - - - 1939
Reynolds, Ernest Joseph Walter - - 1925
Rhodes, Ronald Sydney - - - - 1927
Richards, Kenwyn Howard - - - 1937
Richardson, Jack Avon - - - - 1928
Riches, Robert Wilfred - - - - 1932
Ridgway, Frank Reginald - - - 1938
Riebe, Erwin John - - - - - - 1929
Riley, Olly Beata - - - - - - - 1931
Ringwood, Robert Ainslie - - - 1939
Roberts, James Andrew - - - - 1935
Robertson, George Oliver - - - - 1908
Roennfeldt, John William - - - 1937
Rooney, John Francis - - - - 1928
Rooney, Patrick William - - - - 1918
Rose, Vivian Clement - - - - 1933
Rungie, Maxton Keith - - - - 1934
Rush, Herbert Stanley - - - - 1934
Russack, Frederick William, jun. - 1927
Ryan, William John - - - - - 1927
Sambell, Frederick James - - - 1919
Sando, Gordon Victor - - - - 1929
Sarre, James Ayrton - - - - - 1938
Schirmer, Gerhart Percy - - - - 1942
Schneider, Wilfred, B.E. - - - - 1932
Schumacher, Bert Edward Bernard 1933
Seaman, Gilbert Frederick - - - 1935
Searcy, John Dudley - - - - - 1934
Seddon, Gordon David LeMessurier 1939
Sellars, Norman Lionel - - - - 1923
Selth, Maurice Burfitt - - - - 1938
Shepherd, Rupert Lloyd - - - - 1927
Sheppard, Bernard Aubrey - - - 1910
Sheppard, John Tyndall - - - - 1928
Shier, Marjorie Dufty - - - - - 1939
Shuttleworth, Robert Thomas - - 1926
Simmons, Donald William - - - 1939
Slade, James Henry Gray - - - 1938
Slape, Marcus Frank - - - - - 1937
Smith, Charles Alfred - - - - 1910
Smith, Clarice Margaret - - - - 1929
Smith, Eileen Milton - - - - - 1930
Smith, Henry Morris - - - - - 1928
Smith, Isaac Francis - - - - - 1923
Solly, Hubert Ambrose - - - - 1913
Sorell, Donald George - - - - - 1945
Stanford, Walter Henry - - - - 1927
Stapleton, Thomas Leslie - - - 1943
Steele, Robert Moore - - - - - 1908
Stephenson, Ezra - - - - - - 1928
Stephenson, John - - - - - - - 1924
Stock, Adrian Aston - - - - - 1941
Stuart, Arthur Donald - - - - 1926
Summers, David Charles - - - - 1937
Sunter, John Scott - - - - - - 1936
Swanson, Alexander - - - - - 1929
Sweeney, James - - - - - - - 1935
Talbot, John Saxton - - - - - 1940
Tassie, Eric Harry - - - - - - 1917

Taylor, Deane Brownfield - - - - 1938
Taylor, James Scott - - - - - 1933
Taylor, Walter Henry - - - - - 1935
Temme, Bernhard Robert - - - 1931
Thamm, Louis George - - - - 1933
Thomas, Bruce Ian - - - - - 1938
Thomas, Harold Clarke - - - - 1908
Thomas, Jack - - - - - - - - 1928
Thompson, Frederick Aubrey Jones - 1929
Thredgold, Lorna Wynnie - - - - 1944
Thurston, Frank Harris - - - - 1923
Thyer, Walter Vernon - - - - 1921
Tillett, Arthur Colin - - - - - 1930
Todd, Beryl Nance - - - - - 1940
Topperwein, Jessie Jeanette - - - 1925
Travers, Edward Ambrose - - - 1923
Trigg, Frank Elliot - - - - - 1926
Tuckwell, Kenelm Sinclair - - - 1925
Turnbull, George Alexander - - - 1930
Turner, Arthur Frederick - - - 1932
Turner, Jack - - - - - - - - 1925
Turner, Mervyn Richard - - - 1938
Turner, Percy - - - - - - - - 1913
Turner, Raymond Stanmore - - - 1930
Twiss, William Wilmott - - - - 1935
Vawser, Leeson William - - - - 1920
Vawser, Frank Derwent - - - - 1925
Vawser, Noel Keith - - - - - - 1941
Verco, Wilfred Douglas - - - - 1940
Vincent, Harry - - - - - - - - 1932
Vincent, Mary - - - - - - - 1935
Viney, Lawrence George - - - - 1940
Virgo, Ronald Gilmour - - - 1937
Wagstaff, Ronald - - - - - - - 1937
Wahlqvist, Hugo Carl - - - - - - 1923
Walch, Geoffrey Roberts - - - 1937
Waldeck, Reginald David Chapple - 1933
Walkington, Newton Gilbert - - - 1934
Walsh, Paul - - - - - - - - - 1941
Walter, Hugh Garthwaite Ephraim 1938
Wardman, Charles Howard - - - 1941
Wauchope, James George Neilson - 1911
Webb, George Carlile - - - - - 1938
Wheeler, Horace Roseby - - - - 1911
Whelan, Patrick John - - - - 1937
White, Wilfred Allan - - - - - 1940
Whitridge, Gladstone Keith - - - 1920
Whitwell, Bruce Dowland - - - 1934
Wickes, Donald William - - - - 1937
Wilkins, Ada Dorothy Marion - - 1927
Williams, Albert Bruce Wauchope - 1925
Williams, Edward George - - - 1934
Williams, Eric Spencer - - - - 1922
Williams, John Carter - - - - 1917
Williams, Ronald Bannister - - 1937
Williams, Zena Vera - - - - 1926
Williamson, Harold Edgar - - - 1926
Winter, Claude Howard Stanley - - 1914
Wood, Alfred Evelyn - - - - - 1909
Wood, Maurice Garnet - - - - 1938
Woolcock, Alan Burnett - - - 1939
Woolcock, Royal Johnston - - - 1928
Wright, Dorothy Maud - - - - 1929
Wright, Robert Samuel - - - - - 1941
Wyett, Ernest Stanley - - - - 1931
Young, Norman Smith - - - - 1930

ASSOCIATES IN PUBLIC ADMINISTRATION.

Belcher, Milton Judson - - - - 1937
Brooks, Sidney Rundle - - - - 1938
Burton, Roy Victor - - - - - 1937
Carey, Edward John - - - - - 1936
Cavalier, Elizabeth Mary - - - - 1943
Clark, James - - - - - - - - 1938
Combe, Bernard Milo - - - - - 1937
Coombe, Albert - - - - - - - 1932
Coombe, Samuel - - - - - - - 1936
Cottrell, Francis Allan - - - - 1934
Craker, Arthur Ernest - - - - 1932
Dale, Richard Charles Moritz - - 1940
Daniel, Claude Alfred Vaughan - 1935
Deane, Allan Nicholson - - - - 1936
Doecke, Heinrich Albert - - - - 1931
Donaldson, John Monfries - - - 1936
Gordon, Coleman Guildford - - - 1939
Hewett, Alexander Macdonald - - 1938
Hutchinson, Hugh Morgan - - - 1940
Jackson, Harold Ernest - - - - 1935
Jeffery, Charles Frederick - - - 1934
Kay, Harold Edwin - - - - - - 1938
Lee, Frank Botham - - - - - - 1937
Lokan, Albert Henry - - - - - 1939
Mattingley, Maxwell Albert Percy - 1945
Messent, Esther Mary, B.A. - - - 1936
Millard, Clifford James - - - - 1933
Naylon, Augustin James - - - - 1934
Pollnitz, Percy Frederick - - - - 1938
Pope, Hugh Gilmore - - - - - 1932
Priest, Alan Hewett - - - - - 1937
Reseigh, Claude Edgar - - - - 1934
Robinson, David Floyd - - - - 1935
Ryan, Charles Landers - - - - - 1941
Sando, Maurice Hughes - - - - 1934
Slade, James Henry Gray - - - 1932
Temme, Bernhard Robert - - - 1933
Whitford, Alfred Eugene - - - - 1941
Wight, Robert James - - - - 1938

DIPLOMA IN MINING ENGINEERING AND METALLURGY AND FELLOWSHIP OF THE SOUTH AUSTRALIAN SCHOOL OF MINES AND INDUSTRIES.

Awarded from 1901 till 1912. For list of awards see Calendars up till 1942.

DIPLOMAS IN APPLIED SCIENCE

Awarded from 1913 till 1941. For list of awards see Calendars up till 1942.

DIPLOMA IN FORESTRY.

Pinches, Alfred Leslie - - - - - 1914
Schedlich, Alfred Karl - - - - 1914

DIPLOMA IN EDUCATION.

Alcock, Dudley Horald, B.A. - - - 1944
Allen, John Bernard, B.A. - - - 1942
Allen, Leonard Nicholls, M.A. - - 1939
Atwell, Leslie George Danks, B.A. - 1941
Baddams, Violet Thenie, B.A. - - 1940
Barber, Howard Frank, B.A. - - - 1943
Barnes, Frederick Lynne, B.Sc. - - 1944
Bartholomaeus, Edmund Stanley, B.A. - - - - - - - - - - 1931
Batchelor, Flossie Elizabeth Reine, B.A. - - - - - - - - - - 1922
Bawden, Albert Victor, B.A. - - - 1942
Beaumont, Olive Sowter, B.A. - - 1943
Bennett, Annie Stevens, B.A. - - 1924
Bennett, Charles Gordon, B.A. - 1934
Bennett, Thomas Southall, B.A. - - 1940
Berry, Frances Winifred, M.A. - - 1924
Bested, Gordon John, B.A. - - - 1945
Bone, Maxwell Harold, B.A. - - 1939
Bourke, Elma Marie, B.A. - - - - 1941
Bray, Elva Mildred, B.A. - - - 1943
Brown, Henry, M.A. - - - - - 1924
Burdon, Ivor Leslie, B.A. - - - - 1945
Burton, Dudley Hopetoun, B.A. - - 1941

Butcher, Alan Edward, B.A. - - - 1933
Campbell, Archibald Herbert, B.A. - 1939
Cannell, Cedric James, B.Sc. - - 1942
Cant, Alister McKinnon, B.A. - - - 1944
Cavenett, Horace Clifford - - - - 1945
Cawte, Frederick George Nelson - 1942
Chapman, John Marsden, B.A. - 1940
Close, Ronald Wilkinson, B.Sc. - - 1945
Collins, Charles Vincent, B.A. - - 1940
Corrigan, Lawrence Joseph - - - 1930
Cosgrove, Bernard Augustin, B.A. - 1945
Dack, Thomas, B.A. - - - - - 1938
Daddow, Henry Howard, B.A. - - 1943
Davies, Natalia, B.A. - - - - 1940
Davison, Gordon William, B.A. - 1938
Dinning, Alfred Ernest, B.A. - - 1933
Dungey, Kevin Leonard, B.A. - - - 1944
Dunn, Edith Marie, B.A. - - - - 1942
Evans, Mary, B.A. - - - - - - 1941
Ewers, William David, B.A. - - - 1940
Falkenberg, Walter Edwin, B.A. - 1942
Farrell, Edward Francis, B.A. - - 1944
Featherstone, Dora Bewlay, B.A. - 1923
Fechner, Martin Johann Traugott, B.A. - - - - - - - - - - 1940
Fehlberg, Tasman Julius August, B.A. - - - - - - - - - - 1942
Finn, Beatrice Mary, B.A. - - - 1943
Fitzgerald, Bartholomew John, B.A. 1932
Flower, Clifford Horace Kenneth Dunn, B.Sc. - - - - - - - - 1928
Flynn, Kevin John, B.A. - - - - 1942
Forbes, William, B.A. - - - - - 1939
Fulton, Gwen Evelyn Hamilton, M.A. 1945
Gare, Lloyd, B.Sc. - - - - - - - 1938
Gerlach, Max Johann, B.A. - - - 1927
Gibson, Ernest Stephen Harvey, M.Sc. - - - - - - - - - - 1942
Gibson, Gladys Ruth, B.A. - - - 1940
Giersch, Leonard Ernst, B.A. - - 1943
Gill, Clarence William, B.A. - - 1940
Glastonbury, Dudley Ivan, B.A., B.Sc. - - - - - - - - - - 1935
Glastonbury, James Oliver Garnet, B.A., B.Sc. - - - - - - - - 1934
Graham, Mary Theresa, M.A. - - 1940
Green, Richard Maslen, B.A. - - 1940
Griggs, Clarence Middleton, B.Sc. - 1928
Gunton, James Donald, B.A. - - 1940
Harper, Ronald George, B.A. - - - 1941
Harris, Donald Dunstan, M.A. - - 1934
Harris, Dudley Andrew, B.A. - - 1940
Harvie, Sydney Haral, B.Sc. - - 1938
Hauser, Frederick Herbert, B.A. - 1934
Hayward, Walter Richard, B.A. - 1937
Healey, Nora Kate, B.A. - - - - - 1941
Higginbottom, Edwin Corlett, B.A. - 1929
Hilbig, Paul Berthold, B.A. - - - 1935
Hilton, Arthur Robert, B.A. - - 1936
Hirst, Ronald Robert, B.Ec. - - - 1944
Hoskins, Howard Berthold, B.A. - 1938
Howard, Ephrem, B.A. - - - - - 1940
Howlett, Nellie Ruth, B.A. - - - 1944
Howlett, Philip Thomas Michael, B.A. 1944
Humphries, Arthur Cecil George - - 1941
Hutson, Walter William - - - - 1945
Ireland, Norman Arthur, B.A. - - 1924
Isom, Constance Ruth, B.A. - - - 1942
Jenkin, Alfred John Roseland, B.A. - 1939
Jenkins, Rex Desmond, B.A. - - 1943
Johncock, Ernest Harry, M.A. - - 1929
Jolly, William Richard Norman, B.A., B.Sc. - - - - - - - - 1939
Jones, Albert Walter, B.A., B.Sc. - 1939
Juett, Christina Margaret, B.A. - 1943
Kelly, Ellen, B.A. - - - - - - - 1934
Kenny, Martin Lance, B.A. - - - 1942
Kerslake, William James - - - - 1942
Kesting, Louis John, B.A. - - - - 1945
Kildea, Mary Francis, B.A. - - - 1941
Knauerhase, Oscar Carl, B.A. - - 1938
Laidlaw, William Clarke, B.A. - 1940
Lamey, Charles Sydney, B.A. - - 1937
Leach, William Valentine, M.A., Dip. Econ. - - - - - - - - - - 1928
Lewis, Raymond Douglas, B.Sc. - 1943
Lushey, Harold Merton, M.A. - - 1930
Macklin, Laura Muriel Caterer, B.A. 1939
Magor, Clifford James, M.A. - - - 1945
Magor, Irvine Frank, B.A. - - - 1943
Marshall, Herbert Edmund, B.A. - - 1941
Martin, Amalia Anna, B.A. - - - 1941
Martin, Walter Raymond, B.A. - - 1941
Maschmedt, Zillah Daisy, B.A. - 1940
Matthews, Richard Trahair, B.A. - 1943
Mattingley, Brian John, B.A. - - 1939
May, Leonard Seymour, B.Sc. - - 1939
Maynard, Donald Archer Scott, B.Sc. - - - - - - - - - - 1940
McArthur, Laurence Archie, B.A. - 1935
McCarthy, Burnard, B.A. - - - - 1942
McCullough, Amy Margaret, B.A. - 1945
McDonald, Donald Stuart, B.A. - - 1945
McDonald, Gilbert Sherman, B.A. - 1934
McDonald, John Hunter, B.A. - - 1936
McDonald, Percy William, B.A. - 1940
McEvoy, Aloysius John, B.A. - - 1942
McGowan, George Murray, B.A. - 1940
McIntosh, Florence - - - - - - - 1945
McKay, Malcolm William, B.A. - - 1938
McKinnon, Robert Campbell, B.A. - 1936
McLean, Reginald Alexander, B.A. - 1936
McMutrie, Alfred Ian, B.A. - - 1939
McMutrie, Colin, B.A. - - - - - 1939
McPherson, Alexander Owen, M.A., B.Sc. - - - - - - - - - - 1939
Middleton, Melville John William, B.A. - - - - - - - - - - 1943
Milne, Annie Johnson, B.A. - - 1939
Mitchell, Annie Nora - - - - - - 1938
Muetzelfeldt, Elfriede, B.A. - - - 1941
Mundy, Kevin Arnold, B.A. - - 1942
Murphy, Mary, B.A. - - - - - - 1938
Nicholas, Rowland John, B.A. - - 1944
Ninnes, Arthur Reginald, B.A. - - 1944
Noblett, Hedley Lindsay, B.A. - - 1939
O'Connell, William Bernard, M.A. - 1945
Owen, Gwenyth Winsome, B.A. - - 1945
Page, Eleanor Florence, B.A. - - 1943
Parsons, Edward Clarence, B.A. - - 1941
Pash, Hannah Rita, B.A. - - - 1934
Paull, Alec Gordon, M.A., B.Sc. - 1934
Payne, George Basil, B.A. - - - 1938
Pearce, Charles Clifton, B.A. - - 1940
Pearson, Howard James, B.A. - - - 1941
Pearson, Leslie Norman, B.A. - - 1943
Pedlow, Clarice, B.Sc. - - - - - 1944
Pennington, Beryl, B.A. - - - - 1945
Penny, Hubert Harry, B.A. - - - 1930
Perry, Dulcie May, B.A. - - - - 1941
Peterson, Jean Clarice, B.A. - - 1942
Polkinghorne, Keith, B.A. - - - 1939
Porter, Harold George, B.A. - - - 1942
Proctor, Ivy Millicent, B.A. - - 1939
Pryor, Eric John, B.A. - - - - - 1941
Pyne, Maurice Ignatius, B.A. - - 1929
Rabone, Harry Klements Percival, B.A. - - - - - - - - - - 1941
Read, Philip Andreas, B.A. - - - 1941
Redden, Martin Philip, B.A. - - 1934
Rendell, Alan, Dip. Econ. - - - 1929
Richards, Gordon Alfred, B.A. - 1940
Robinson, Samuel Foster - - - - 1922
Rodgers, Frances Ada, B.A. - - - 1938
Rooney, Clifford, B.Sc. - - - - 1938
Ryan, Michael Rupert, B.A. - - - 1941
Sandercock, Alfred Mervyn, B.A. - 1938
Searle, Clifford Alfred James, B.A. 1940
Sexton, Edgar Raymond, B.A. - - 1935
Sharman, Florence Mary, M.A. - 1923
Shaw, John Robert Stockdale, M.A. 1942
Shaw, Kate Hambly, B.A. - - - 1937

Shepherd, John Alfred, B.A. - - - 1942
Shrowder, Ronald Louis - - - - 1943
Slee, Dugald Haughton, B.A., B.Sc. - 1940
Smith, David Carswell, B.A. - - 1939
Smith, Edward Rowland, B.Sc. - - 1945
Smith, Henry Elliott Wesley, B.A. - 1938
Smith, John Fife, B.A. - - - - 1939
Spargo, Stanley Carr, B.A. - - 1939
Sparrow, Lorna Discombe, M.A. - - 1941
Strahan, Anthony William, B.A. - 1939
Sugg, Bentham Horace, B.A. - - 1940
Sweeney, Mary Ryan, B.A. (Diploma in Pre-Primary Educ., 1943) - - 1939
Symonds, Wybert Milton Caust, B.Sc. - - - - - - - - - 1939
Tapp, Adrian Lynda, B.A. - - - 1928
Ternan, Verna Joyce, B.A. - - - 1945
Thompson, William, B.A. - - - - 1941
Torr, Shirley Constance - - - - 1944
Townsend, Herbert Louis, B.A. - - 1945
Tregenza, Sydney Lloyd, B.A. - - 1935
Trenorden, James Henry - - - - 1945
Trudinger, Ronald Martin, B.A. - - 1944
Tuckwell, Eric Clavering, B.A. - - 1945
Tuckwell, Kenelm Sinclair, B.A. - 1945
Twartz, Arnold Frederick, B.Sc. - 1944
Verrall, Raymond Wilfred, B.A. - 1942
Vickery, Frederick Arthur, M.A. - 1935
Wache, Ethel Mabel, B.A. - - - - 1941
Waite, Jack Francis Enos, B.A. - - 1939
Wakeford, Sidney Claud, B.A. - - 1939
Walker, Gilbert John, B.A. - - - - 1944
Warren, Sidney Lilla, B.A. - - - 1927
Watkinson, Mavis Daphne, B.A. - 1942
Wauchope, Mavis Lorelie, B.A. - - 1929
Westgarth, Walter Tebble, B.A. - 1928
Whitburn, Jack, B.A. - - - - - 1935
Whitelaw, Albert James, B.A., B.Sc. 1945
Williams, George Esson Keith, B.A. - 1941
Williams, James Henry, B.A. - - 1922
Williams, Phillip Glenly, B.A. - - 1943
Wilson, Francis Patrick - - - - 1943
Wilson, Jack Woodrow, B.Sc. - - 1943
Wilson, Luther Ernest Crosby, M.A., B.Sc. - - - - - - - - - 1939
Wright, Angas Stanley, B.Sc. - - 1939

DIPLOMA IN PHYSICAL EDUCATION

Allert, Margaret Elizabeth - - - 1943
Aspinall, Nancie Jean - - - - - 1944
Baker, Mary Elizabeth - - - - 1942
Brooks, Charles Alfred - - - - - 1945
Coppock, Jeanetta May - - - - 1943
Horvat, Ludovic Henry - - - - 1941
Ising, Margaret Lucy - - - - - 1942
Kidman, Elizabeth Duncan - - - 1942
Maddocks, Jean Kinloch - - - - 1944
O'Loughlin, Ruth Dorothy - - - - 1945
Page, Ronne Earle - - - - - - - 1944
Proctor, Ivy Millicent, B.A. - - - 1945
Reynolds, Maxwell Stanley - - - 1944
Thomas, Margaret Anne - - - - 1945
Williams, Margaret Gordon - - - 1942

DIPLOMA IN ECONOMICS AND POLITICAL SCIENCE.

Coombs, Mary Minetta - - - - 1929
Cotterell, Norman Ashby - - - - 1925
Cromer, Victor Eugene - - - - 1923
Geod, Doris Russell - - - - - 1928
Ham, William - - - - - - - - 1923
Harris, Doris Sophia - - - - - 1922
Leach, William Valentine, M.A. - 1925
Locksley, Maurice - - - - - - 1923
Macghey, Mary Veta, B.A. - - - 1923
Morris, Lyndall Erica, B.A. - - - 1929
Nairn, Loris Walter - - - - - 1929
Nicholas, Frances Maud - - - - 1929
Oliphant, Harold George - - - - 1925
Opie, Thomas Schulz, B.A. - - - 1922
Penny, Hubert Harry, B.A. - - - 1922
Pritchard, Edgar Willie - - - - 1924
Rendell, Alan - - - - - - - - 1923
Skitch, Cecil Ernest Lee - - - - 1929
Smith, John Fife - - - - - - - 1925
Stanford, Walter Henry - - - - 1929
Thompson, Robert - - - - - - 1929
Williams, Gustav Cyril Milton - - 1924

ASSOCIATES IN PHARMACY

Anderson, Ronald Alexander - - - 1944
Andrews, Erson Leonard - - - - 1939
Bahnish, Noel - - - - - - - - 1945
Barnes, Herb - - - - - - - - - 1944
Bazeley, William Joseph - - - - 1945
Bentley, Alan - - - - - - - - 1937
Booth, Thomas Sheldon - - - - 1937
Bourne, John Wallace - - - - 1943
Bowen, Frederick Lloyd - - - - 1939
Bowey, Allan Edgar - - - - - 1938
Branson, Robert Rolling - - - - 1937
Brett, Jack Nethersole - - - - 1938
Broad, Lionel Hugh - - - - - 1943
Brougham, Robert Joffre - - - 1940
Brown, Ronald Emanuel - - - - 1944
Burge, Raymond Henry - - - - 1936
Caught, James Gardiner - - - - 1935
Cavanagh, Robert Edwin - - - - 1936
Cheek, Harold Dudley - - - - 1939
Chodowski, Samuel Mendel - - - 1941
Clancy, Ross Percival - - - - - 1945
Clark, Arthur Wellesley - - - - 1934
Clarke, Trevor Keith - - - - - 1945
Clarke, Vinrace Lisle - - - - - 1936
Crafter, Kenneth Charles - - - 1938
Craig, Lloyd Albert - - - - - 1941
Curnow, Thomas Martin - - - - 1942
Daniell, Ross Wilfrid - - - - - 1938
Darwin, Lloyd Edwin - - - - - 1943
de Brenni, Jules - - - - - - - 1944
Downie, Sydney Andrae - - - - 1940
Dundon, Laurence James - - - - 1942
Dunstone, Kenneth William Thomas 1943
Eckersley, Malcolm Russell - - - 1939
Elix, Robert Hugo - - - - - - - 1935
Evans, Anthony Greig - - - - - 1945
Evely, Roderick Harding - - - - 1938
Ey, William Theodor - - - - - 1937
Field, Arthur Blackiston - - - - 1942
Fisher, Robert Hilson - - - - - 1942
Fitzgerald, Robert John - - - - 1940
Frearson, Harold Thomas - - - 1939
Freeman, Colin Charles - - - - 1944
Freeman, John Christian - - - - 1943
Funder, Eileen Mary - - - - - 1937
Gameau, John Lewis - - - - - 1936
Gartrell, Roger - - - - - - - 1936
Gaunt, Norman William - - - - 1934
Gillespie, Keith Herbert - - - - 1939
Gould, Ashton Noye - - - - - 1938
Grove, William Murray - - - - - 1939
Gryst, Peter Mervyn - - - - - 1943
Gwynne, Robert Frank - - - - 1935
Hall, Thelma Dorothy - - - - 1937
Hardy, Stuart Edward - - - - 1936
Hearn, Walter Joseph - - - - 1945
Hemmings, Thomas Prior - - - 1945
Hennessy, Claude Harold - - - - 1940
Hession, John Eric Martin - - - 1941
Hosking, Allen Edwin - - - - - 1934
Hulbert, Russell George - - - - 1939
Hutchins, Ross - - - - - - - - 1942
Jeffs, Percival Lancelot - - - - 1938
Johnson, Keith Douglas - - - - 1941
Johnson, Leonard - - - - - - - 1945
Johnston, Edwin John McCallum - 1936

Jolly, Norman Dickson - - - - 1939
Justin, John Herbert - - - - 1942
Kain, Coleman Lawrence - - - 1938
Keipert, Paul Howard - - - - 1942
Kimber, Hubert Thomas - - - 1937
Kinsley, John Vere - - - - 1938
Kirby, David Bevan - - - - 1940
Knill, Douglas William - - - 1940
Laffer, Mildred Emily - - - 1935
Lalor, William Brian - - - - 1935
Leak, Weston Hugh - - - - 1939
Lean, Albert Gordon - - - - 1938
Lean, Keturah Victoria - - - 1935
Lenthal, Douglas Lionel - - - 1936
Lock, Peter Bayard - - - - - 1943
Lower, Rupert Alexander - - - 1940
MacRae, George Brown - - - - 1933
Makin, Harry Arnold - - - - 1942
Malpas, Cecil Egerton - - - - 1945
Manning, Lancelot Henry - - - 1934
Manton, Jack Hudson - - - - 1934
Martin, Adeline Zoe - - - - - 1934
Marshall, Alfred George Robert - 1939
Matthews, Maurice John - - - 1935
McCarthy, Roderick Charles - - 1936
Measday, John Cleveland - - - 1943
Michaels, Donald Ernest - - - 1941
Mildren, Brian Frederick - - - 1944
Miller, Robert Lionel - - - - 1938
Mitchell, Donald Graham - - - 1944
Mosel, Donald - - - - - - - 1945
Mugg, Gordon Murrie - - - - 1940
Newbery, Donald Ernest - - - 1944
Newson, Clarence Alfred - - - 1941
Nicholas, Cecil David - - - - 1941
Norman, Alfred James - - - - 1935
Odgers, Murray Grenfall - - - 1938
Offe, Garth Ian Hamilton - - - 1940
Ongley, John Henry Albert - - - 1936
O'Reilly, Dominic Patrick John - - 1941
Parker, Rex Carleton - - - - 1934
Patrick, Reginald Ross - - - - 1942
Patterson, Ronald Thomas - - - 1939
Physick, William Alick - - - - 1940
Porter, Kenneth Symes - - - - 1935
Priess, Richard John - - - - - 1941
Ramsay, Douglas - - - - - - 1934
Ramsey, Mollie Aileen - - - - 1942
Randell, William Richard - - - 1940
Rankine, Ian Jeffry - - - - - 1942
Rauth, William Heseltine - - - - 1941
Retallick, Gladys Yvonne Joan - - 1943
Rice, William Frederick - - - - 1934
Richardson, Jack McPherson - - 1937
Rohrig, D'Arcy Clayton - - - - 1941
Rolfe, Thomas John - - - - - 1936
Ryan, Molly Hazel - - - - - - 1942
Ryder, John Bernard - - - - - 1943
Salman, Harry William - - - - 1934
Schultz, Francis John - - - - 1940
Shapter, William Evan - - - - 1944
Shepherd, Peter - - - - - - - 1940
Shetliffe, Reginald George - - - 1936
Siggins, Ronald Hewitt - - - - 1938
Sleep, Frank Ronald - - - - - 1945
Smith, Graham Reginald - - - 1934
Smith, Mervyn Keith - - - - - 1939
Smylie, Gordon McInnes - - - 1940
Sorrell, Leonard Martin - - - - 1942
Spafford, Rex Netherton - - - 1939
Stain, John Wright - - - - - - 1939
Statton, Bruce Arthur - - - - - 1943
Streicher, Francis Mannix - - - 1942
Stuckey, Mary Hill - - - - - - 1942
Swan, Joyce Charlotte - - - - 1942
Talbot, Allan Benjamin - - - - 1940
Taylor, William Thomas - - - - 1936
Thompson, Eric James - - - - 1935
Tiver, Lloyd Charles - - - - - 1937
Tonk'n, Peter Richard - - - - - 1942
Upton, James Harold Charles Hughes 1938
Venning, Claude Meadows - - - 1940
Walker, Leonard Frank - - - - 1936
Walker, Raymond Charles - - - 1943
Wall, Kenneth - - - - - - - - 1936
Walsh, Afton Peter - - - - - - 1937
Walsh, Zeta Mary - - - - - - - 1934
Watts, John William - - - - - 1938
Wauchope, Alan Wylie - - - - - 1941
Webb, Donald Ralph - - - - - 1943
Wellington, Nancy Catherine - - - 1944
Wheeler, Eric Henry - - - - - 1942
Wheeler, Reginald Gordon - - - 1944
White, John Carew - - - - - - 1940
White, John Matthews - - - - 1941
Wickes, Ronald John - - - - - 1941
Wigley, Tom Joseph - - - - - 1934
Wilson, William Fraser - - - - 1941
Woollard Mervyn John - - - - 1935
Zander, Frank Howard - - - - 1941

DIPLOMA IN SOCIAL SCIENCE.

Angove, Margaret Carlyon - - - 1942
Balls, Ruth - - - - - - - - 1943
Bayer, Josephine Kent - - - - 1944
Bowen, Suzanne Joan - - - - - 1944
Buckley, Hannah - - - - - - 1942
Burns, Margaret Ternouth - - - 1945
Cavalier, Elizabeth Mary - - - - 1944
Clucas, Gwendoline Ivy - - - - 1944
Crosby, Heather Bembrick - - - 1945
†Davis, Phyllis Evelyn Eva (1941) - 1942
Featherstone, Dora Bewley, B.A. - 1942
Hambidge, Margaret Cecile, B.A. - 1942
†Haste, Ada Louise (1941) - - - 1942
†Hunwick, Maureen Mary (1938) - 1942
Jacobs, Eleanor Caroline - - - - 1944
James, Helen Margaret, B.A. - - 1943
†McDonald, Jessie Angus (1939) - 1942
†McIntosh, Florence Mary (1938) - 1942
†McKail, Mary Boyer (1938) - - 1942
MacKay, Annette Frances - - - 1942
Macklin, Nancy Marie (1940) - - 1942
MacLennan, Flora Joy - - - - 1942
†Marcus, Patricia Langman (1938) - 1942
†Mengerson, Margaret (1939) - - 1942
†Paine, Helen, B.A. (1940) - - - 1942
†Prince, Beryl Lloyd (1940) - - - 1942
Reed, Margaret Kathleen - - - 1942
Salter, Amy Vivien Fulton - - - 1945
Shaw, Margaret Pointon - - - 1945
Silk, Beatrice Mary Mounsey - - 1945
†Slade, James Francis (1939) - - 1942
†Stanton, Anne (1940) - - - - 1942
†Sullivan, Margaret Rendle (1941) - 1942
Tai, Marlene - - - - - - - - 1945
Tipping, Barbara Gertrude - - - 1944
Waterman, Collette - - - - - 1944
Wilmot, Edith French, B.Sc. - - - 1944
†Woods, Irene Constance (1938) - 1942

† Gained the diploma of the S.A. Board of Social Study and Training in the year shown in brackets.

DIPLOMA IN PHYSIOTHERAPY

Collins, Doreen - - - - - - - 1946
Hardy, Barbara Mansell - - - - 1946
Johns, Gordon James - - - - - 1946
Lake, Joan - - - - - - - - - 1946
Marshman, Margaret Felstead - - 1946
Moore, Margaret Suzanne Alice - - 1945
Morley, Mary Elizabeth - - - - 1946
Phillipps, Margaret Jean - - - - 1945
Rzeszkowski, Lois Morna - - - - 1946
Salmon, Margaret Besley - - - - 1945
Smith, Elaine Lockhart - - - - 1946
Waddell, Margaret Jean - - - - 1945

STATUTES.

Chapter I.—Of the Chancellor and Vice-Chancellor.

1. The Chancellor shall hold office for five years from the date of his election.

*2. The Vice-Chancellor shall hold office until the expiry of twelve calendar months from the date of his election, or until the day preceding that on which he would have retired from the Council if he had not been Vice-Chancellor, whichever is the earlier.

* Allowed 22nd April, 1942. Allowed 4th April, 1912.

Chapter II.—Of the Council.

1. The Council shall meet for the dispatch of business at least once a month.

2. The Chancellor or Vice-Chancellor shall have power to call a Special Meeting for the consideration and dispatch of business, which either may wish to submit to the Council.

3. The Chancellor or Vice-Chancellor, or in their absence the Registrar, shall convene a meeting of the Council upon the written requisition of four members, and such requisition shall set forth the objects for which the meeting is required to be convened. The meeting shall be held within fourteen days after the receipt of the requisition.

4. The Council shall have power to make, amend, and repeal Standing Orders for the regulation of its proceedings.

Chapter III.—Of the Senate.

*1. The Senate shall meet at the University on the fourth Wednesday in the month of November.

2. The Warden may at any time convene a meeting of the Senate.

3. Upon a requisition signed by twenty members of the Senate, setting forth the objects for which they desire the meeting to be convened, the Warden shall convene a Special Meeting to be held within not less than seven nor more than fourteen days from the date of the receipt by him of such requisition.

4. The Senate shall have power from time to time to make, amend and repeal Standing Orders for the regulation of its proceedings. Until amended or repealed the Standing Orders of the Senate adopted on the 2nd December, 1885, shall remain in force.

* Allowed 2nd December, 1926.

Chapter IV.—Of Professors and Lecturers.

*1. There shall for the present be the following Professors, that is to say :

(1) The Hughes Professor of Classics and Comparative Philology and Literature;
(2) The Hughes Professor of English Language and Literature and Mental and Moral Philosophy;
(3) The Elder Professor of Pure and Applied Mathematics;
(4) The Elder Professor of Physics;
(5) The Elder Professor of Anatomy and Histology, who shall also give instruction in Comparative Anatomy, and shall be the Director of the Anatomical Museum;
(6) The Angas Professor of Chemistry;
(7) The Elder Professor of Music;
(8) The Bonython Professor of Laws;
(9) The Professor of Biochemistry and General Physiology;
(10) The Professor of Political Science and History;
§(11) The Professor of Civil Engineering;
(12) The Professor of Botany;
(13) The Marks Professor of Pathology;
(14) The Professor of Geology and Mineralogy;
(15) The Jury Professor of English Language and Literature;
(16) The Professor of Zoology;
†(17) The Waite Professor of Agronomy;
(18) The Waite Professor of Agricultural Chemistry;
(19) The Professor of Human Physiology and Pharmacology;
(20) The Professor of Economics;
(21) The Waite Professor of Entomology;
(22) The Professor of Mining and Metallurgy;
(23) The Keith Sheridan Professor of Experimental Medicine;
(24) The Professor of Bacteriology;
‡(25) The Professor of French Language and Literature;
§(26) The Professor of Mechanical Engineering;
§(27) The Professor of Electrical Engineering.

2. There shall be such other Professors and such Lecturers as the Council shall from time to time appoint.

3. Each Professor and Lecturer shall hold office on such terms as have been or may be fixed by the Council at the time of making the appointment.

‡4. Whenever sickness or any other cause shall incapacitate any Professor or Lecturer from performing the duties of his office, the Council may appoint a substitute or substitutes to act in his stead during such

* Allowed 8th December, 1938. † Amended 11th December, 1941.
‡ Allowed 9th December, 1943. § Allowed 23rd January, 1947.

incapacity; and the Professor or Lecturer during such period shall receive such salary as the Council shall direct.

5. The Council may at its discretion dismiss from his office or suspend for a time from performing the duties and receiving the salary thereof any Professor whose continuance in his office or in the performance of the duties thereof shall in the opinion of the Council be injurious to the progress of the students or to the interests of the University: Provided that no such dismissal shall have effect until confirmed by the Visitor.

6. No Professor shall sit in Parliament or become a member of any political association; nor shall he (without the sanction of the Council) give private instruction or deliver lectures to persons not being students of the University.

7. The Professors and Lecturers shall take such part in the University Examinations as the Council shall direct, but no Professor or Lecturer shall be required to examine in any subject which it is not his duty to teach.

8. During Term, except on Sundays and public holidays, the whole time of the Professors shall be at the disposal of the Council for the purposes of the University: Provided that the Council may for sufficient reason, on the application of any Professor, exempt him altogether, partly, or on particular occasions, from this Statute, and may at pleasure rescind any such exemption.*

* The second clause of Section 8 was allowed 11th June, 1890.

Chapter V.—Of the Registrar.

*1. There shall be a Registrar of the University, who shall perform such duties as the Council may from time to time appoint.

2. The Council may at any time appoint a deputy to act in the place of the Registrar for such period as they may think fit, and assign to him any of the duties of Registrar.

* Allowed 18th September, 1900.

Chapter VI.—Of Leave of Absence.

The Council may at its discretion grant to any Professor or Lecturer, or any officer of the University, leave of absence for any time not exceeding one year, and may require such Professor or Lecturer or other officer to nominate a substitute for approval.

Allowed 10th December, 1925.

Chapter VII.—Of the Seal of the University.

The Chancellor, the Vice-Chancellor, and the Chairman of the Finance Committee shall be the custodians of the University Seal, which shall be affixed to documents only at a meeting of the Council and by the direction thereof. The affixing of the Seal shall be attested by the signature of the Chancellor, the Vice-Chancellor, or the Chairman of the Finance Committee, and of the officer who affixes the Seal, except in the case of diplomas for which the signature of the Chancellor or the Vice-Chancellor alone shall be sufficient.

Allowed 30th November, 1933.

Chapter VIII.—Of Terms.

1. The Academical Year shall be divided into three terms for all the Faculties.§

2. The first term shall begin on the tenth Monday in the year, and shall end on the Saturday preceding the twenty-first Monday in the year. Lectures shall begin on the second Monday in term: provided that, with the approval of the Faculty or Faculties concerned, lectures in any subject may begin a week earlier.

3. The second term shall begin on the twenty-third Monday in the year, and shall end on the Saturday preceding the thirty-third Monday in the year.

4. The third term shall begin on the thirty-fifth Monday in the year, and shall end on the Saturday preceding the fiftieth Monday in the year.

5. Candidates are required to enrol for their year's work not later than the seventh Monday in the year. Later entries may be received on payment of a further charge of ten shillings which, however, may be remitted by the Vice-Chancellor for an adequate reason. Application for remission must be made by the candidate in writing, setting out his reasons.

6. Fees should be paid at the time of enrolment; if not paid then they must be paid not later than the first day of term, unless the Council in special circumstances allow payment to be postponed till a later date.

7. The Council shall have power to vary these dates to meet any special circumstances arising in any year.

Allowed 10th January, 1946.

§ Note.—In the Elder Conservatorium there are four quarters. (See No. 5 of the Conservatorium Regulations.)

Chapter IX.—Of Matriculation.

1. A candidate for the degree of Bachelor shall be required to matriculate, and, after matriculation, to spend not less than three

academical years in his course of study at the University or at affiliated institutions.

*2. Every person not being less than sixteen years of age who has complied with the conditions for admission to the course of study for a degree in the Faculty in which he proposes to become a student, and who in the presence of the Registrar or other duly appointed person signs his name in the University Roll Book or on a separate form to the following declaration shall thereby become a Matriculated Student of the University. The declaration shall be in the following form :

> "I do solemnly promise that I will faithfully obey all existing and future Statutes, Regulations, and Rules made or approved by the University of Adelaide or the Council thereof in force from time to time, so far as they may apply to me; and that I will properly demean myself and respectfully submit to and obey the constituted authorities appointed by the said University; and I declare that I believe myself to have attained the full age of sixteen years."

Every matriculated student shall pay a fee of one guinea.

†3. If a candidate has attained the age of sixteen years he shall be admitted to matriculation, provided that he has passed at the examination of the Public Examinations Board in the subjects specified as necessary by the Faculty in which he desires to study. These shall be, for the present:

In the Faculty of Arts:

‡Five subjects, including English and either Latin or Greek, at the Leaving Examination; and if Mathematics part i is not also included, Mathematics parts i and ii must have been passed at the Intermediate Examination.

§For the Degree of Bachelor of Economics:

Five subjects, including English, one language other than English and Mathematics part i, at the Leaving Examination.

In the Faculty of Science:

Five subjects, including Mathematics part i, at the Leaving Examination; and if English and one other language are not also included, these subjects must have been passed at the Intermediate Examination.

¶In the Faculty of Agricultural Science:

Five subjects, including Mathematics part i, at the Leaving Examination; and if English and one other language are not also included, these subjects must have been passed at the Intermediate Examination.

* Allowed 11th December, 1941 † Allowed 10th December, 1925
‡ Amendment allowed 10th December, 1930.
§ Allowed 10th December, 1930. ¶ Allowed 3rd January, 1929.

‖In the Faculty of Engineering :

Five subjects, including English and Mathematics, Parts I and II at the Leaving Examination; and if a language other than English be not included in the Leaving subjects, such a language must have been passed at the Intermediate Examination.

In the Faculty of Law :

Five subjects, including English and Latin, at the Leaving Examination.

*In the Faculty of Medicine :

Five subjects, including English and a language (Classical or Modern) other than English, at the Leaving Examination; if Mathematics part i be not included in the Leaving subjects Mathematics parts i and ii must have been passed at the Intermediate Examination; and such of the following subjects as have not been passed at the Leaving Examination must have been passed at the Intermediate Examination, viz.: (i) Physics, (ii) a language other than English and the language taken at the Leaving Examination.

*In the Faculty of Dentistry :

Five subjects at the Leaving Examination, including Physics and a language other than English; if English be not included in the Leaving subjects it must have been passed at the Intermediate Examination; and if Mathematics Part i be not included in the Leaving subjects Mathematics Parts i and ii must have been passed at the Intermediate Examination.

In the Faculty of Music:

The conditions shall be as prescribed in the Regulations for the Degree of Bachelor of Music.

4. Any other candidate may be admitted to matriculation by the Council on the report of the Matriculation Board.

5. The Board shall consist of the Vice-Chancellor and the Deans of the above Faculties. It shall receive applications from candidates (a) who have attained the age of seventeen years and have passed in not fewer than three subjects of the Leaving Certificate Examination at one time; or (b) who present other evidence that they are qualified to enter on a course of study for the degree of Bachelor; or (c) who are over the age of twenty-five years. The Board shall recommend to the Council the conditions, if any, under which such candidates may be admitted to matriculation.

†6. Subject to clause 7 a candidate for the degree of Bachelor, who has become a matriculated student of the University, shall be entitled to proceed with his course of study in the Faculty selected by him.

* Allowed 5th December, 1940. ‖ Allowed 11th December, 1941.
† Allowed 9th December, 1943.

†7. If in any academical year the number of matriculated students who apply to begin a course of study in any Faculty, is in the opinion of the Faculty greater than can be taught, the Council may thereupon select from such students by such method as the Council from time to time determines those who, in its opinion, should be entitled to begin the course of study in that Faculty in that year.

† Allowed 9th December, 1943. Allowed 6th December, 1922.

Chapter X.—Of the Faculties.

*1. There shall be Faculties of Arts, Science, Law, Medicine, Music Dentistry, Agricultural Science, and Engineering.

2. ¶(a) The Faculty of Arts shall consist of the Chancellor and Vice-Chancellor, the Professors of Classics, History, Philosophy, English Language and Literature, and Mathematics; Lecturers in full control of any Arts subject; any other teachers in Arts subjects whom the Faculty may from time to time suggest and the Council approve; and the Dean of the Faculty of Science, and, to be appointed annually by the Council, three members of the Council, and one member, or if the Professor of Mathematics be Dean, then two members of the Faculty of Science.

†(b) The Faculty of Law shall consist of the Chancellor and Vice-Chancellor, of all members of the Council who are Judges of the Supreme Court, the Professors and Lecturers in Law, the Professor of Classics, and the Dean of the Faculty of Arts, and, to be appointed annually by the Council, three members of the Council, and one member, or if the Professor of Classics be Dean, then two members of the Faculty of Arts.

‡(c) The Faculty of Music shall consist of the Chancellor, the Vice-Chancellor, the Elder Professor of Music, the Professor of Physics, and, to be appointed annually by the Council, six teachers of the Elder Conservatorium, and three members of the Council.

§(d) The Faculty of Engineering shall consist of the Chancellor, the Vice-Chancellor, the President and the Principal of the South Australian School of Mines and Industries, the Professors of Engineering, Mining and Metallurgy, Chemistry and Physics, and such lecturers in the principal subjects for the degree, either at the University or at the School of Mines, as the Council may appoint.

* Allowed 3rd January, 1929, and amended 15th December, 1937.
¶ Allowed 6th December, 1923. † Allowed 7th December, 1904.
‡ Allowed 10th December, 1919
§ Allowed 15th December, 1937, and amended 5th December, 1940.

(e) Each of the other Faculties shall consist of the Chancellor and Vice-Chancellor, the Professors and Lecturers in the subjects of the Course of the Faculty, and to be appointed annually by the Council, three other members of the Council.

(f) The Council may appoint any other persons to be members of a Faculty, either temporarily or otherwise.

3. Each Faculty shall advise the Council on all questions touching the studies, lectures, and examinations in the Course of the Faculty.

4. Each Faculty shall annually elect one of their number to be Dean of the Faculty.

5. The Dean of each Faculty shall perform such duties as shall from time to time be prescribed by the Council and (amongst others), the following:—

(a) He shall, at his own discretion, or on the written request of the Chancellor or Vice-Chancellor, or of two members of the Faculty, convene meetings of the Faculty.

(b) He shall preside at all meetings of the Faculty at which he shall be present.

(c) Subject to the control of the Faculty he shall exercise a general superintendence over its administrative business.

6. When the Dean is absent from a meeting, the Faculty shall elect a Chairman for that occasion.

Board of Examiners.

7. The Board of Examiners in the subjects of the Course of each Faculty shall consist of the Professors and Lecturers in those subjects together with such Examiners as may be appointed by the Council.

8. The appointment of examiners in Law in the subjects necessary for admission to the Bar shall be subject to approval by the Judges of the Supreme Court

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Chapter XI.—Of Degrees.

1. Candidates who shall have fulfilled all the conditions prescribed by the Statutes and Regulations for any Degree shall be admitted to that Degree as hereinafter provided.

*2. Admission *ad eundem gradum* in the University may, at the discretion of the Council, be granted without examination to graduates of such Universities within the British Empire as the Council may from time to time approve. Such admission may also be granted to graduates of other Universities, provided that such graduates are, in the opinion of the Council, persons of distinguished merit or eminence, or have been

* Allowed 8th December, 1938.

appointed to any academic office in the University of Adelaide. Provided always that any applicant under this Statute shall give such evidence of his degree and his character as shall satisfy the Council.

3. Every candidate for admission to a Degree in the University shall be presented by the Dean of his Faculty at a meeting of the Council and Senate to be held at such time as the Council shall determine; but if the Council so approve any candidate may be admitted either *in absentia* or on attendance at a meeting of the Council only.

*4. Any person who has completed the whole or part of his undergraduate course in a University or College recognised by the University of Adelaide may, with the permission of the Council, be admitted *ad eundem statum* in the University of Adelaide; provided that he shall give such evidence of his status and of his character as shall satisfy the Council.

5. Candidates who are admitted to a degree *ad eundem gradum* shall pay a fee of three guineas, and candidates admitted *ad eundem statum* shall pay a fee of two guineas, which shall include the fee for matriculation.

6. The following shall be the forms of Presentation for Admission to Degrees at the Annual Commemoration:—

Form of Presentation for Students of the University of Adelaide.

Mr. Chancellor, Mr. Vice-Chancellor, and Members of the Council and Senate of the University of Adelaide.

I present to you as a fit and proper person to be admitted to the Degree of . And I certify to you and to the whole University that he has fulfilled the conditions prescribed for admission to that Degree.

Form of Presentation for Graduates of other Universities.

Mr. Chancellor, Mr. Vice-Chancellor, and Members of the Council and Senate of the University of Adelaide.

I present to you who has been admitted to the Degree of in the University of as a fit and proper person to be admitted to the rank and privileges of that degree in the University of Adelaide.

Form of Admission to any Degree.

By virtue of the authority committed to me, I admit you to the rank and privileges of a in the University of Adelaide.

Form of Admission to any Degree during the Absence of the Candidate.

By virtue of the authority committed to me, I admit in his absence to the rank and privileges of a in the University of Adelaide.

Allowed 2nd December, 1926.

* Allowed 8th December, 1938.

Chapter XII.—Of the Board of Discipline.

1. There shall be a Board of Discipline, consisting of the Chancellor, the Vice-Chancellor, the Deans of the several Faculties, the Chairman of the Board of Commercial Studies, and such Professors or Lecturers as may be appointed by the Council.

2. The Board shall annually elect a Chairman. When the Chairman is absent from a meeting, the Board shall elect a Chairman for that occasion.

3. The Chairman shall perform such duties as shall from time to time be prescribed by the Council, and (amongst others) the following:—

He shall at his own discretion, or upon the written request of the Chancellor or Vice-Chancellor, or of two members of the Board convene meetings of the Board.

He shall preside at the meetings of the Board.

Subject to the control of the Board, he shall exercise a general control over the discipline of the University.

4. Subject to the approval of the Council, the Board may make Rules for the conduct of students of the University.

5. It shall be the duty of the Board to inquire into any complaint against a student, and the Board shall have power

(a) to dismiss such complaint;

(b) to take action in one or more of the following ways—

(i) by admonishing the student complained against;

(ii) by inflicting a fine on such student not exceeding five pounds;

(iii) by administering a reprimand either in private or in the presence of any class attended by such student;

(iv) by excluding such student, for such term as the Board may think fit from any course of instruction in, or from any lectures of, the University, or from any examination;

(v) by excluding such student, for such term as the Board may think fit, from any place of study or recreation in the University, or from the premises of the University;

(c) to expel such student from the University.

Every such decision of the Board shall be reported to the Council, who may reverse, vary, or confirm the same.

6. Any Professor or Lecturer may dismiss from his class any student whom he considers guilty of impropriety, but shall on the same day report his action and the ground of his complaint to the Chairman.

Allowed 2nd December, 1926.

Chapter XIII.—Of the Angas Engineering Scholarship and the Angas Engineering Exhibitions.

Whereas on the 4th day of January, 1888, the Honourable John Howard Angas, M.L.C., paid the sum of £4,000 to the University for the purpose

of permanently founding (with the income thereof and the annual grant payable in respect thereof under the Fifteenth Section of the Adelaide University Act), the Angas Engineering Scholarship and the Angas Engineering Exhibitions, to encourage the training of scientific men, and especially Engineers, with a view to their settlement in South Australia: Now it is hereby provided as follows.—

A. The Angas Engineering Scholarship.

‡1. There shall be a Scholarship called The Angas Engineering Scholarship of the value of £400, with an additional allowance of £100 for travelling expenses.

‡1A. The tenure of the scholarship shall normally be for two years, but if the scholar wishes to follow an approved course of study or research work at a University the Council may allow the whole value of the scholarship to be paid to the scholar in a shorter period than two years.

2. Each candidate for the Scholarship must be under twenty-five years of age on the first day of the month in which he shall compete for it, and must have resided in South Australia for at least five years. He shall produce such evidence of good health as shall be satisfactory to the Council.

3. Candidates for the Scholarship must have graduated in Arts or Science, or have passed all the examinations necessary for graduating in Engineering at the University of Adelaide.

4. The Scholarship shall be competed for biennially, in the month of June. If on any competition the examiners shall not consider any candidate worthy to receive it, the Scholarship shall for that year lapse, but shall be again competed for in the month of June next ensuing.

5. The Scholarship shall be awarded by the examiners on a comparison of the academic records of the candidates, and also on the merits of an original thesis, design, or investigation, as set forth in the next paragraph.

†Each candidate for the Scholarship must send in to the examiners, on or before 1st June of the year in which the competition is held, either an original engineering thesis or design, or a paper setting forth the results of an original scientific investigation made by the candidate in some subject allied to engineering. The subject of the thesis, design, or investigation, must have been submitted at least two months previously to the Faculty of Engineering, and approved by it. Each candidate must adduce, if required, sufficient evidence of the authenticity of his thesis, design, or investigation. He may, if the examiners think fit, be required to pass an examination in that branch of the work from which the subject of his thesis, design, or investigation, is taken.

*Either the original or an approved copy of each thesis, design, or report of an investigation submitted by a successful candidate for the

* Allowed 30th November, 1933. ‡ Allowed 23rd January, 1947.
† Allowed 6th December, 1922, and amended 15th December, 1937.

scholarship shall be deposited by the scholar in the University library before payment of any portion of the scholarship is made.

6. Within such time after gaining the Scholarship as the Council shall in each case allow, the Scholar shall proceed to the United Kingdom and there spend the whole of the time during which the Scholarship is tenable in gaining engineering knowledge and experience in such a manner as may be approved by the Council; provided that the Scholar may by special permission of the Council spend the whole or part of his time in study or practical training outside the United Kingdom.

7. The allowance for travelling expenses shall be paid to the Scholar upon approval of his proposed date of departure. Payment of the balance of the Scholarship shall be made quarterly, at the office of the Agent-General in London, or at such other place or places as the Council shall from time to time direct, subject after the first payment to the previous receipt of satisfactory evidence of good behaviour and continuous progress in Engineering studies, according to the course proposed to be followed by the Scholar.

8. Whenever such evidence is not satisfactory, the Council may altogether withhold, or may suspend for such time as it may deem proper, payment of the whole or of such portion as it may think fit of any moneys due, or to accrue due, to the Scholar on account of the Scholarship, or may deprive him of his Scholarship.

9. Should any successful candidate not retain the Scholarship for the full period of two years, notice of the vacancy shall be published by the Council in the Adelaide daily papers, and an examination shall be held in the month of June next ensuing.

B. The Angas Engineering Exhibitions.

10. There shall also be four "Angas Engineering Exhibitions," of which one may be awarded in each year. Each Exhibition shall be of the annual value of Fifteen Pounds, and be tenable for four years.

11. One of the Angas Engineering Exhibitions shall be open for competition at an examination in the month of November or December of each year, in subjects prescribed one year previously by the Council; but the Exhibition shall not be awarded unless the Examiners are satisfied that one of the candidates is worthy to receive it.

Candidates must, on or before the 1st of October, or, if the 1st of October falls on a Sunday, on or before the 2nd of October, give notice of their intention to present themselves for examination, and such notice must be given on a form which may be obtained from the Registrar.

Candidates who fail to give notice by the prescribed date may be permitted to present themselves on payment of a fee of 5/-.

12. Each candidate must be not more than eighteen years of age on the 31st of December in the year in which the examination is held.

*13. Each Exhibitioner shall, within three months after being awarded his Exhibition, enrol himself as a matriculated student in Engineering or Science at the University of Adelaide; shall thenceforward prosecute continuously and with diligence his studies for the Degree of Bachelor of Engineering or Bachelor of Science; shall attend lectures and pass examinations in such subjects in the Engineering and Science courses as may be previously approved by the Council. Each Exhibitioner on entering the University and at the beginning of each subsequent year of the tenure of his Exhibition shall submit his proposed course of study to the Professor of Engineering for approval, and at the end of each year shall produce a certificate, signed by the Professors and Lecturers whose classes he has attended, to the effect that his work and progress have been satisfactory. The Exhibition shall be forfeited if the holder fail to observe the above requirements, unless such failure shall, in the opinion of the Council, have been caused by ill-health or other unavoidable cause. The decision of the Council as to such forfeiture shall be final.

14. Payment of the Exhibitions shall be made quarterly, beginning with the first day of March following the award, but payment need not be made to any Exhibitioner whose conduct as a student throughout the quarter has not been in every respect satisfactory to the Council. The decision of the Council on any such questions shall be final.

15. No Exhibitioner shall, save by permission of the Council, hold concurrently with his Exhibition any other Exhibition or any Scholarship

C. General.

16. The sum of £4,000, paid to the University as aforesaid by the said John Howard Angas, shall be invested in such a manner as to entitle the University to the annual grant, equal to five pounds per centum per annum thereon, under the fifteenth section of the Adelaide University Act. The income (including such grant) to be derived from the said sum, or so much of such income as shall be sufficient, shall be applied in paying the said Scholarship and Exhibitions, and so much of such income as in any year shall not be so applied shall be at the disposal of the Council for the purposes of the University.

17. These Statutes may be varied from time to time, but the title and general purpose of the Scholarship and Exhibitions shall not be changed.

Allowed 6th December, 1922.
* Allowed 6th December, 1922, and amended 15th December, 1937.

Chapter XIV.—Of the John Howard Clark Prize and the John Howard Clark Scholar.

Whereas the University of Adelaide has received and has invested the sum of £500 for the purpose of perpetuating the name of John Howard Clark: And whereas it was agreed with the donors that the word

"income" in these Statutes should include not only the interest to accrue from the said sum, but grants to be received from the Government in respect thereof:

It is hereby provided that:—

1. There shall be an annual prize, to be called the John Howard Clark Prize, which shall consist of one-half the annual income of the fund received by the University as aforesaid.

2. The Prize shall be awarded to the candidate for the Honours Degree of Bachelor of Arts who shall have been placed highest in the final examination in the school of English Language and Literature, and shall be judged by the Examiners to have reached a sufficient standard.

3. If more than one candidate shall be considered by the Examiners to have attained a standard worthy of the Prize, the name of the second in order of merit shall be reported to the Council.

4. If the Examiners shall consider no candidate worthy of the Prize, they shall so report, and no award shall be made for that year; but there shall not, by reason of that lapse, be more than one Prizeman in the following year.

*5. The Prizeman will be required to proceed to the degree of Master of Arts by submission of a satisfactory thesis on a subject connected with the English language or with English literature and approved by the Faculty of Arts. The subject must be submitted for approval by the Faculty not later than the first day of April following the award; and the thesis must be submitted not later than the last day for submitting M.A. theses in the second year following that of the award, or such extended time as the Council in special circumstances may allow. When the thesis has been accepted as fulfilling the requirements for the degree of Master of Arts the Prizeman shall deposit an approved copy of it in the University library; he shall then receive a further payment of one-half of the income available from the fund, and shall be granted the title of 'John Howard Clark Scholar.' If the thesis be not accepted as fulfilling the requirements for the degree of Master of Arts, such payment and such title shall be withheld.

6. The Prizeman may at any time during the year following the original award be called upon by the Council to give proof that he is devoting himself to the study of Literature, with a view to producing a sufficient thesis. If he fails to give such proof when called upon, or if in any respect he fails to comply with the conditions of these Statutes or to comport himself to the satisfaction of the Council, he may, by resolution of the Council, be deprived of all further rights as Prizeman In such case, or in case of resignation by the Prizeman of his rights, the candidate who was placed second to him in the original award may be

* Allowed 3rd January, 1935.

allowed, on such conditions as the Council may approve, to prepare and present a thesis and to qualify for the title of Scholar.

Allowed 2nd December, 1926.

Chapter XV.—Of the Stow Prizes and Scholar.

Whereas a sum of Five Hundred Pounds was subscribed with the intention of founding Prizes in memory of the late Randolph Isham Stow, sometime one of the Justices of Her Majesty's Supreme Court of this Province: And whereas the said sum was paid to the University for the purpose of establishing the prizes hereinafter mentioned: It is hereby provided:

1. That there shall be annual prizes, to be called "The Stow Prizes."

2. Each of such Prizes shall consist of the sum of fifteen pounds, or (at the option of the prizeman) of books to be selected by him of the value of fifteen pounds.

*3. A Stow Prize may be awarded to any candidate for the LL.B. Degree, who, at any November Examination, in the opinion of the Board of Examiners shall have shown exceptional merit in not less than two subjects.

4. Not more than four Stow Prizes may be awarded in any one year.

5. Every Bachelor of Laws, who shall during his course have obtained three Stow Prizes, shall receive a gold medal, and shall be styled "Stow Scholar."

* Allowed 12th December, 1907. Allowed January, 1899.

Chapter XVIa.—Of the Everard Scholarship.

Whereas the late William Everard has bequeathed the sum of £1,000 to the University, for the purpose of founding a Scholarship to be called by his name, and the Council of the University of Adelaide have agreed to invest that sum and to apply the income thereof in the manner specified in these statutes: It is hereby provided that in consideration of the receipt by the University of the above-mentioned sum—

1. The Scholarship shall be called "The Everard Scholarship," and shall be competed for annually.

*2. The Scholarship shall be of the value of Thirty Pounds, and shall be paid to the Scholar in one sum at the Commemoration at which the Scholar is entitled to take his Degree.

3. The Scholarship shall be awarded to the student who shall be placed first in the Class List of the Final Examination for the Degrees of Bachelor of Medicine and Bachelor of Surgery; provided that he shall have passed through the whole of his medical course at this University and that he shall be considered worthy by the Board of Examiners.

* Allowed 13th January, 1909.

4. The Scholar so appointed shall in the certificate of his Degree be styled the "Everard Scholar."

Allowed 13th November, 1890.

Chapter XVIb.— Of the Eric Smith Scholarship.

Whereas in the year 1879 the South Australian Commercial Travellers and Warehousemen's Association (Incorporated) paid to the University the sum of £150 for the purpose of establishing the Scholarship hitherto known as "The Commercial Travellers' Association Scholarship"; and whereas, through the liberality of Sir Edwin Smith, the Association has been enabled to pay to the University the further sum of £500 for the purpose of extending the benefits conferred by the Scholarship, and has requested the University to change the name of the Scholarship to the "Eric Smith Scholarship," in memory of Lieutenant Eric Wilkes Smith a grandson of Sir Edwin, who was mortally wounded in the attack upon the Dardanelles on April 25, 1915: Now it is hereby provided as follows:—

1. A Scholarship, to be called "The Eric Smith Scholarship," shall be awarded by the University on the nomination of the South Australian Commercial Travellers' and Warehousemen's Association (Incorporated).

2. The scholar must, prior to the award, have satisfied the requirements of the University for entrance upon the degree course which he proposes to take at the University.

3. The scholar shall be exempt from all University fees, including the fees payable on taking the degree, in the course of study he selects.

4. The scholar shall be in all respects, subject to the discipline, and to the statutes and regulations for the time being, of the University.

5. Save by permission of the Council of the University, the scholar shall not retain the Scholarship for a longer period than that reasonably required in the opinion of the Council for proceeding to the degree in the course selected.

6. The Association may at any time, with the permission of the Council of the University, substitute another student for the then holder of the scholarship, and the privileges of the then holder shall thereupon be at an end.

7. The University shall pay the fees at the School of Mines for any scholar taking a degree in engineering, and the fees at the Adelaide Hospital for any scholar taking a degree in Medicine, provided that if such fees be increased at any time it shall not be obligatory upon the University to pay the amount of the increase.

This statute may be varied from time to time, but the title and the purpose of the Scholarship shall not be changed.

Allowed 10th December, 1915.

Chapter XVIc.—Of the Archibald Mackie Bursary.

Whereas the South Australian Commercial Travellers' and Warehousemen's Association (Incorporated) has paid to the University the sum of £100 for the purpose of founding a Bursary in memory of Archibald Mackie, formerly Secretary of the Associaition: Now it is hereby provided as follows:—

1. A Bursary, to be called "The Archibald Mackie Bursary," shall be awarded by the University to any person nominated from time to time by the South Australian Commercial Travellers' and Warehousemen's Association (Incorporated).

2. The bursar shall be exempt from payment of all fees in the course for the Diploma in Commerce, including that payable on taking the Diploma.

3. The bursar shall be in all respects subject to the discipline and to the statutes and regulations for the time being of the University.

4. Save by permission of the Council of the University, the bursar shall not retain the bursary for a longer period than that reasonably required in the opinion of the Council for the Diploma course.

5. The Association may, at any time, with the permission of the Council, substitute another student for the then holder of the bursary, and the privileges of the then holder shall thereupon be at an end.

This statute may be varied from time to time, but the title of the bursary shall not be changed.

Allowed 10th December, 1915.

Chapter XVII.—Of Conduct at Examinations.

A candidate must not during any examination whatever:—

(a) have in his or her possession any book or notes or any other means whereby he or she may improperly obtain assistance in his or her work; or

(b) directly or indirectly give assistance to any other candidate; or

(c) permit any other candidate to copy from or otherwise use his or her papers; or

(d) directly or indirectly accept assistance from any other candidate; or

(e) use any papers of any other candidate; or

*(f) by any other improper means whatever obtain or endeavour to obtain, directly or indirectly, assistance in his work, or give or

* Allowed 2nd December, 1926.

endeavour to give, directly or indirectly, assistance to any other candidate ; or

(g) be guilty of any breach of good order or propriety.

Any candidate who shall be guilty of a breach of any of the provisions of this regulation shall lose that examination; and, if detected at the time, shall be summarily dismissed from the examination room; and shall be liable to such further punishment, whether by exclusion from future examinations or otherwise, as the Council may determine.

Allowed 3rd January, 1907.

Chapter XVIII.—Of Academic Dress.

*1. At all lectures, examinations, and public ceremonials of the University, Graduates and Undergraduates must appear in academic dress.

*2. The academic dress shall be:

For undergraduates—A plain black stuff gown and trencher cap.

For all Graduates—A black trencher cap with black silk tassel; and black gown similar in shape and material to those used at Cambridge for similar Degrees, and hoods of the same shape as those used at that University.

The hoods for Bachelors to be of black silk or stuff lined to a width of six inches with silk. The colour of such lining to be, for Bachelors of Laws, blue; for Bachelors of Medicine and Bachelors of Surgery, rose; for Bachelors of Dental Surgery, salmon pink; for Bachelors of Arts, grey; for Bachelors of Science, yellow; for Bachelors of Engineering, light brown; and for Bachelors of Music, green.

The hoods for Masters to be of black silk lined entirely with silk of a darker shade of the colour used for the hoods for Bachelors of the same faculty.

The hoods for Doctors to be of silk of a darker shade of the colour used for the hoods of Bachelors of the same faculty, lined entirely with silk of the lighter shade of the same colour.

The colours above referred to shall accord with specimens attached to a document marked A, to which the seal of the University has been fixed.

†For members of the Council, Boards, and Faculties, not being graduates a plain black silk gown and black cloth trencher cap with silk tassel

3. Notwithstanding anything contained herein, members of the Senate who have been admitted *ad eundem gradum* may at their option wear the academic dress appropriate to the Degree in virtue of which they have been so admitted.

* Allowed 1st December, 1921. † Allowed 7th December, 1927.
Allowed 9th December, 1891.

Chapter XIX.—Saving Clause and Repeal.

1. The Chancellor, Vice-Chancellor, Professors, Lecturers, Registrar, and other officers of the University at the time of the allowance, and countersignature by the Governor of these Statutes shall have the same rank, precedence, and titles, and hold their offices by the same tenure, and upon, and subject to the same terms and conditions, and (save the Chancellor and Vice-Chancellor) receive the same salaries and emoluments, and be subject to dismissal from their offices and suspension for a time from performing the duties and receiving the salaries thereto as if these statutes had not been made.

2. From and after the allowance and countersignature by the Governor of these statutes there shall be repealed:—

The statutes allowed and countersigned by the Governor on each of the undermentioned days, viz:—

1. The 28th day of January, 1876.
2. The 7th day of November, 1881.
3. The 12th day of December, 1882.
4. The 16th day of September, 1885.

And the Regulations allowed and countersigned by the Governor on the 21st day of August, 1878.

Provided that—

1. This repeal shall not affect--

(a) Anything done or suffered before the allowance and countersignature by the Governor of these statutes under any statute or regulation repealed by these statutes; or

(b) Any right or status acquired, duty imposed, or liability incurred by or under any statute hereby repealed; or

(c) The validity of any order or regulation made under any statute or regulation hereby repealed; and

2. In particular, but without prejudice to the generality of the foregoing provisions, the repeal effected by these Statutes shall not alter the rank, precedence, titles, duties, conditions, restrictions, rights, salaries, or emoluments attached to the Chancellorship or Vice-Chancellorship or to any Professorship, Lectureship, Registrarship, or other office held by the present Chancellor or Vice-Chancellor, or by any existing Professor. Lecturer, Registrar, or other officer.

Allowed 18th December, 1886.

Chapter XX.—Of the Roby Fletcher Prize.

Whereas a sum of £160 has been paid to the University by various subscribers for the purpose of founding a prize in memory of the late Rev. William Roby Fletcher, M.A., formerly Vice-Chancellor of the University, it is hereby provided that—

The Roby Fletcher prize shall be £10 and shall be awarded annually to the best student in Psychology, as prescribed for the degree of Bachelor of Arts, provided he is of sufficient merit.

Allowed 7th December, 1939.

Chapter XXI.—Of the Dr. Davies-Thomas Scholarships.

Whereas Mrs. Davies-Thomas has given the sum of £400 for the present purpose of founding two Scholarships to be called after the late Dr. Davies-Thomas, and the Council of the University of Adelaide have agreed to invest that sum and to apply the income thereof in the manner specified in these Statutes, it is hereby provided that in consideration of the receipt by the University of the above-mentioned sum:—

1. The Scholarships shall be called the Dr. Davies-Thomas Scholarships, and shall be competed for annually.

*2. Each Scholarship shall be of the value of £10, and shall be awarded to the student in each of the Third and Fourth Examinations of the M.B. course who shall be placed first in the list of candidates who pass with credit.

†3. The money shall be paid to the scholars at the next ensuing Commemoration.

4 These Statutes may be varied from time to time.

* Allowed 10th December, 1930. ‡ Allowed 26th January, 1898.
Allowed 15th December, 1896.

Chapter XXII.—Of the Hartley Studentship.

Whereas the sum of £600 has been subscribed with the intention of founding a Studentship in memory of the late John Anderson Hartley, Vice-Chancellor of the University of Adelaide, and Inspector-General of Schools, and whereas the said sum has been paid to the University of Adelaide to be used and administered by it in fulfilment of such intention, and the University has decided in recognition of the services of the said John Anderson Hartley to the said University from its foundation until his lamented death in 1896 to supplement the income from the said sum, so as to give effect to the following scheme, it is hereby provided as follows:—

*1. There shall be a Studentship, to be called the "Hartley Studentship," of the value of £25, open for competition every year to students intending to enter upon the course for the B.A., B.Sc., B.E., LL.B., M.B., and B.S., †B.D.S., or Mus. Bac. degree.

‡2. The Hartley Studentship shall be awarded in each year to the most successful candidate at the Leaving Honours Examination, provided that, in the opinion of the examiners, he is of sufficient merit.

§The award shall be determined by adding together the marks obtained in not more than five subjects of the Leaving Honours Examination.

3. The subjects for such examination and their relative value shall be from time to time determined by the Council.

*4. Every Hartley Student shall forthwith, after the award of the Studentship, commence his course, and shall diligently prosecute his studies for the B.A., B.Sc., B.E., LL.B., M.B., and B.S., †B.D.S., or Mus. Bac. degree. Half the amount of the Studentship shall be paid when the student enters upon the course he has selected, and the other half when he has completed his first year, if, in the opinion of the Council, the student has done satisfactory work in that year. But if the Council shall decide, on the recommendation of the Faculty governing his course, that his work has not been satisfactory, the second payment may be suspended on such terms as the Council may decree, or may be declared forfeited.

5. These provisions shall be subject to alteration from time to time, in such manner as to the University shall seem fit.

* Allowed 24th December, 1913. † Allowed 7th December, 1927.
‡ Allowed 13th December, 1917. § Allowed 6th December, 1923.
Allowed 7th December, 1911.

Chapter XXIV.—Of Non-Graduating Students.

*1. Upon such terms and conditions and upon payment of such fees as the University or the Council prescribe, any person wishing to become a non-graduating student in the University or in any School therein may be admitted to any lectures, tuition, or examinations; and, if required, shall sign his or her name in a roll book, or upon a separate form, to the following declaration, or to such other similar declaration as the Council shall prescribe for non-graduating students generally, or for some of them :

"I do solemnly promise that I will faithfully obey all existing and future Statutes, Regulations and Rules made or approved by the University of Adelaide or the Council thereof in force from time to time, so far as they may apply to me; and that I will properly demean myself and respectfully submit to and obey the constituted authorities appointed by the said University; and I declare that I believe myself to have attained the full age of sixteen years."

* Allowed 11th December, 1941.

2. Except when otherwise provided non-graduating students shall pay the same fees and be subject to the same Statutes, Regulations, and Rules regulating discipline and conduct as undergraduates.

3. From and after the allowance and countersignature by the Governor of these Statutes there shall be repealed hereby the Statutes, chapter XXIV., "Of Non-Graduating Students," allowed by the Governor on the twenty-seventh day of December, in the year 1899; but such repeal shall not affect:

Anything done or suffered, any right or status acquired, duty imposed, or liability incurred under the repealed statutes.

†4. No subject passed by a student as a non-graduating student may later be counted towards a degree unless the examination be again passed, provided that in special cases the Council may, on the recommendation of the Faculty concerned, make such concession as it thinks fit; but nothing in this clause contained shall interfere with the operation of Regulation 19 of the Degree of Bachelor of Laws and of the Final Certificate in Law.

† Allowed 3rd January, 1929. Allowed 7th December, 1904.

Chapter XXV.—Miscellaneous.

1. In any Statute or Regulation unless there is something in the context repugnant to such construction words importing the masculine gender or singular number shall be construed to include the feminine and plural respectively and *vice versa*.

2. Statutes and Regulations relating to Scholarships, Studentships, Exhibitions, or Prizes may be varied from time to time, unless the founders have expressly stipulated to the contrary.

*Every intending candidate for a degree, diploma, scholarship, or prize shall enter his name with the Registrar not later than the date prescribed in the Calendar or by advertisement. Late entries may in special circumstances, to be approved by the Vice-Chancellor in each case, be received on payment of an additional fee of five shillings; but no entry shall be received within seven days of the examination.

†3. In all cases where an age limit is not fixed by the Regulations, persons who shall pass the same examination more than once shall not be qualified to receive any scholarship, exhibition, medal, prize, or other similar reward in respect of that examination save on the first occasion of their being examined.

‡3A. No person shall be admitted to a degree examination in which he has already passed at this University, except by special permission of the Council.

* Allowed 10th December, 1919. † Allowed 12th August, 1903.
‡ Allowed 5th December, 1918.

*4. Wherever, in the Statutes or Regulations of the University a time limit or an age limit is imposed, the Council shall have power to add or deduct or allow for the period spent in war service by any candidate, but may impose such conditions or modifications as may seem good to the Council in each case.

‡4A. On the advice of the appropriate Faculty or Board, the Council may make special provision for any candidate for a degree or diploma who has been engaged in war service, by altering the conditions prescribed for entrance on his course of study, by altering the fees, and by adjusting the curriculum, provided that the whole curriculum be substantially fulfilled before the degree or diploma is conferred.

**4B. Where by reason of physical disability a student is unable to perform any section of the work prescribed by the regulations for the course on which he has entered or proposes to enter, the Council, on the advice of the appropriate Faculty or Board, may allow him to substitute for such work, other work or another subject substantially equal in standard, and in such case may also impose such other conditions as it thinks fit.

§5. In all cases where Regulations affecting the course of study for any degree or diploma of the University have been or shall be repealed or altered, the Council may nevertheless allow candidates who have previously entered under the Regulations repealed or altered to complete their course thereunder, but may impose such conditions or modifications as may seem good to the Council in each individual case.

§6. In all cases where the passing of a Public Examination of this University is required by the Regulations, the passing of any other examination of this University which shall appear to the Council to be of at least equal value may be accepted instead thereof.

*7. Students from other Universities or Technical Schools who may desire that instruction received and examinations passed there be counted *pro tanto* for any course of study in this University, may be granted such exemption from the requirements of the Regulations of this University as the Council shall in each case consider just. Provided always that they shall give such evidence of their status and of good character as in the opinion of the Council shall be sufficient.

¶8. In addition to the annual fees payable for lectures, every student taking any course for a degree or a diploma shall, unless exempted by the Council, pay an annual fee of three guineas, which shall be paid at the same time as the lecture fees for the first term.

†9. A student, who, in the opinion of the Professor or Lecturer concerned, is unable to profit by a course of lectures, may be reported to the Faculty. The Faculty, after consideration of the student's record, shall furnish a

* Allowed 10th December, 1919.
‡ Allowed 5th December, 1918.
† Allowed 7th December, 1927.
¶ Allowed 10th January, 1946.
§ Allowed 12th August, 1915.
** Allowed 23rd January, 1947.

report to the Council, who may thereupon require the student to withdraw for the remainder of the academic year from one, or in special cases from more than one, course of lectures, not necessarily including that for which he has been reported.

‡10. Annual Examinations in each Faculty shall be held at such times as may be prescribed by regulation, but special examinations may be allowed to any candidate if the Faculty concerned shall so decide and the Council approve. These examinations shall be held at such times and under such conditions as the Faculty may in each case determine with the approval of the Council.

§11. In all cases where the regulations affecting the degree of Master or Doctor in any Faculty have been or shall be repealed or altered, the Council may nevertheless allow a candidate, who has qualified under the regulations repealed or altered to proceed to that degree, to complete his qualification under the regulations so repealed or altered, provided that he complete his qualification for admission to the degree under those regulations within three years of the date of such repeal or alteration.

‡ Allowed 7th December, 1932. § Allowed 10th January, 1946.
Allowed 27th December, 1899.

Chapter XXVII.—Of the Board of Commercial Studies.

1. There shall for the present be a Board of Commercial Studies. The Board shall consist of the Chancellor and Vice-Chancellor (who shall be members ex officio) and of such other persons as the Council shall from time to time appoint. At its ordinary meeting in each month of November the Council shall declare the offices of its appointees vacant, and appoint the same or other persons to be members of the Board.

2. The Board shall advise the Council upon all matters touching the studies, lectures, and examinations in Commercial subjects, and the appointment of Lecturers and Examiners, and may perform such other duties and exercise such powers as the Council shall delegate to it.

3. The Board shall annually elect a Chairman.

4. The Chairman shall:—

(a) At his own discretion or upon a written request by the Chancellor Vice-Chancellor, or two other members of the Board, convene meetings of the Board.

(b) Preside at meetings of the Board.

(c) Exercise (subject to the control of the Board) a general control over its administrative business.

(d) Perform such other duties as the Council shall from time to time prescribe.

5. Whenever the Chairman is absent from a meeting, the Board shall select another member to preside during the Chairman's absence.

Allowed 24th December, 1902.

Chapter XXVIII.—Of the Joseph Fisher Medal of Commerce and the Joseph Fisher Lecture in Commerce.

Whereas on the 17th day of April, 1903, Joseph Fisher, Esquire, paid the sum of £1,000 to the University for the purpose of promoting with the income thereof, and the annual grant payable in respect thereof under the University Act, the study of Commerce in the University: It is hereby provided as follows:—

*1. There shall be a Medal, to be called the "Joseph Fisher Medal of Commerce," which shall be awarded annually to the candidate for the Diploma in Commerce who, on completing the course for such Diploma, shall, in the opinion of the Examiners, be the most distinguished, and be considered by them worthy of the award.

†2. No candidate shall be eligible for the Medal if he fails to complete the course for the said Diploma within six years of his entering upon the course, except for special reasons to be allowed by the Council; nor shall any candidate be eligible if he has received exemption from examination in any subject.

3. There shall also be established a Lecture on a subject relating to Commerce, to be called the "Joseph Fisher Lecture," and to be delivered in the University every alternate year, and subsequently published.

4. The Lecturer shall be appointed from time to time by the Council of the University, and shall be paid by the University the sum of £10 10s.

5. The subject of the Lecture shall from time to time be approved by the Council of the University.

6. Any surplus income from the said endowment of £1,000 and the annual grant payable in respect thereof under the University Act, after providing for the said Medal, the payment of the said Lecturer, and the publication of his Lecture, shall be applied by the University in or towards payment of the salaries or remuneration of such of the Professors, Lecturers, and Examiners engaged or to be engaged in the work of the Commercial Courses for the time being of the University, as the Council of the University shall determine.

7. The Statutes contained in this chapter shall not be altered during the lifetime of the said Joseph Fisher, without his written consent.

* Allowed 12th December, 1907. † Allowed 5th December, 1918.
Allowed 12th August, 1903.

Chapter XXIX.—Of the Affiliation of Roseworthy Agricultural College.

Whereas application has been made by the Governing Body of Roseworthy Agricultural College for affiliation to the University, it is hereby provided that—

1. The Roseworthy Agricultural College is affiliated to the University of Adelaide.

*2. The Council of the University, on the recommendation of the Faculty of Agricultural Science, may exempt students who have attended courses of instruction and passed examinations of the said College from attendance at lectures, and from examinations, in the corresponding subjects of the course for the degree of Bachelor of Agricultural Science.

* Allowed 3rd January, 1929. Allowed 7th December, 1905.

Chapter XXX.—Of the Tinline Scholarship.

Whereas George John Robert Murray, a member of the Council of this University, has paid to the University the sum of one thousand pounds for the purpose of founding with the income thereof a scholarship in memory of the family of his mother, to be called The Tinline Scholarship: Now it is hereby provided as follows:

1. The Tinline Scholarship shall be available for award every year.

2. Subject to the provisions of clauses 6 and 7, the scholarship shall be awarded each year to the candidate placed highest in the final examination for the honours degree of Bachelor of Arts in the School of Political Science and History. If any candidate who has been awarded the scholarship decline it, the scholarship shall then be awarded to the candidate placed next in order of merit in the examination referred to above.

3. If in any year there be no award of the scholarship under clause 2, the scholarship for that year may be awarded to a candidate who in that year has obtained honours in the final examination for the honours degree of Bachelor of Arts in a combined school which included work in the School of Political Science and History, provided that the candidate is prepared to comply with the provisions of clause 8 of this statute.

4. If in any year there be no award of the scholarship under clauses 2 and 3 the scholarship for that year may be awarded to a candidate who has qualified to enter upon the final year's work for the Honours degree of Bachelor of Arts in the School of Political Science and History. Whenever the scholarship is awarded to such a candidate the operation of clauses 8 and 9 shall be postponed until the candidate shall have passed the final examination for the Honours degree of Bachelor of Arts in the School of Political Science and History.

5. If in any year there be no award of the scholarship under clauses 2, 3 and 4 the scholarship for that year may be awarded to a candidate for the Ordinary degree of Bachelor of Arts who has completed at least three courses in the School of Political Science and History, provided that the candidate is prepared to comply with the provisions of clause 8 of this statute and of regulation 2 of the degree of Master of Arts. Whenever the scholarship is awarded to such a candidate the operation of clauses 8 and 9 shall be postponed until the candidate shall have complied with the requirements of regulation 2 of the degree of Master of Arts.

6. The scholarship shall not be awarded to the same person more than once.

7. If in any year there be no candidate of sufficient merit, no award shall be made for that year; but there shall not, by reason of such lapse, be more than one award in the following year.

8. Each candidate awarded the scholarship shall proceed to the degree of Master of Arts in the School of Political Science and History by submission of a satisfactory thesis on a subject approved by the Faculty of Arts. The candidate must submit the subject of his thesis for approval by the Faculty not later than the first day of April following the award of the scholarship; and he must submit his thesis not later than the last day prescribed for the submission of theses for the degree of Master of Arts in the second year following that of the award, or at such later date as in special circumstances the Council may approve

9. Each scholarship shall be of the total value of £60, payable in two instalments, each of £30. The first instalment shall be paid not sooner than the end of the sixth month after the date of award, provided that a satisfactory report of progress has been received from the Professor of Political Science and History, or from some other person approved by the Council. When the thesis has been accepted as fulfilling the requirements for the degree of Master of Arts and the candidate has deposited an approved copy of it in the University library, the second instalment shall be paid and the candidate shall receive the title of Tinline Scholar

10. A candidate for the scholarship shall be in all respects subject to the Statutes and Regulations for the time being of the University, and, if his conduct is not satisfactory, his tenure of the scholarship may be cancelled by the Council at any time.

11. This Statute may be varied from time to time, but the title and purpose of the scholarship shall not be changed.

Allowed 5th December, 1940.

Chapter XXXI.—Of the David Murray Scholarships.

Whereas the late David Murray has bequeathed the sum of £2,000 to the University of Adelaide for the purpose of founding Scholarships, and whereas the said sum has been paid to the University to be used and administered by it in fulfilment of such intention, it is hereby provided as follows:—

1. The Scholarships shall be called the "David Murray Scholarships."

2. The purpose of the Scholarships shall be to encourage advanced work and original investigation.

3. The sum of £25 may be awarded in each year by the Faculty of Arts, and by the Faculty of Laws, and in alternate years by the Faculty of Science and by the Faculty of Medicine.

4. The Scholarships shall be awarded in accordance with conditions prepared by each Faculty and approved by the Council.

*5. If for any reason the full amount of £25 be not awarded in any year by any Faculty having the disposal of it, any amount so unawarded shall be disposed of as the Council shall determine.

6. The money shall be paid to the Scholars at such time, and in such amounts, as the Council, upon the advice of the Faculties, shall determine.

7. These Statutes may be varied from time to time.

* Allowed 7th December, 1927. Allowed 13th January, 1908.

Chapter XXXII.—Infectious Diseases.

1. If any professor, or lecturer, or examination supervisor, suspects or is apprehensive, that any student attending or desiring to attend his classes, or any examinations, is suffering from Tuberculosis, or any other disease which he believes may be infectious, he may request such student to absent himself, and thereupon such student shall without delay leave the University premises, or any place in which any University lecture or examination is being given or held, and shall not return to the University, or such other place, until he forwards to the Registrar a certificate, under the hand of the Dean of the Faculty of Medicine or of the Medical Officer of Health in the District where he resides, or may be isolated, to the effect that there is no risk, or no longer any risk, of his conveying infection to others.

2. The Council shall have power to close the University, or any part thereof, for such time as it shall deem desirable, in order to prevent the spread of infectious disease.

Allowed 24th August, 1910.

Chapter XXXIII.—The Lowrie Scholarships.

Whereas an anonymous donor has paid to the University the sum of £500 for the purpose of providing Scholarships for post-graduate research in Agriculture; and whereas it is the donor's wish that these should be called "The Lowrie Scholarships," in recognition of the valuable services rendered to Agriculture by William Lowrie, formerly Professor of Agriculture at the Roseworthy College, and Director of Agriculture in South Australia; Now it is hereby provided as follows:—

1. The University shall give in succession four Scholarships, each of £150, and tenable for one year. Each of these shall be called a "Lowrie Scholarship."

2. Candidates for a Scholarship must have qualified for a degree of the University.

3. The Scholarship shall be awarded in the month of December, on the recommendation of the Faculty of Science, to the best candidate.

provided he is, in the opinion of the Faculty, of sufficient merit. Applications must be made in writing to the Registrar not later than the 1st day of December, and shall be accompanied by a statement of the subject upon which the applicant proposes to conduct his research. The Faculty shall, in making any recommendation, take into consideration the whole undergraduate course of the candidate, and shall attach special weight to any evidence of capacity for original research.

4. The Faculty, may, as an alternative, recommend that the then present holder shall receive another Scholarship for the year following, or may, at its discretion, make no recommendation at all. In the latter case the Scholarship shall lapse for a year, and the income for that year be added to the Scholarship fund.

5. The holder of a Scholarship shall, during his tenure of it, be styled the Lowrie Scholar.

6. The subject of research, which may be suggested by the Scholar, or some other subject, having been approved by the Council on the recommendation of the Faculty of Science, the Scholar shall diligently devote his whole time to the research, beginning not later than the 1st day of April following the award. He shall present a report of his work to the Council not later than the 31st day of March following, or such later date as the Council may allow. During this period the Scholar shall not engage in any salaried work without having previously obtained the consent of the Council.

7. The Scholar may at any time be called upon by the Council to give proof that he is devoting himself to his subject in such a manner as to further the ends for which the Scholarship is awarded. In the absence of such proof, or of a satisfactory report of his work, the Council may deprive him of the Scholarship, or may altogether withhold, or suspend for such a time as they may deem proper, the second and subsequent payments referred to in the next section hereof.

8. The sum of £150 shall be paid to the Scholar in five sums of £30 each, payable thus:—The first upon the 1st day of April following the award, the second upon the 1st day of July following, the third upon the 1st day of October following, the fourth upon the 1st day of January following, the fifth upon the presentation of the results of the research as provided by clause 6; provided as to the second and subsequent payments, that they shall not have been suspended or withheld, or the Scholar deprived of his Scholarship under section 7 hereof. In the cases last named the sum or sums so forfeited shall be dealt with in such manner as the Council may determine.

9. These Statutes may be modified or changed from time to time, but the name and the general object of the Scholarship shall not be changed.

Allowed 10th August, 1916.

Chapter XXXIV.—Of the John Bagot Scholarship and Medal for Botany.

Whereas the University has received from Mrs. John Bagot the sum of £500 for the purpose of founding, in memory of her late husband, a Scholarship and Medal for Botany: It is hereby provided that—

1. A Scholarship, to be called the John Bagot Scholarship, shall be awarded each year to the student placed first in an examination in Elementary Botany, provided that the student is adjudged to be of sufficient merit and has fulfilled the requirements for entering on the second-year course in Botany.

2. Should a student decline to accept the Scholarship, it may then be awarded to the next in order of merit who has fulfilled the conditions prescribed in Clause 1.

3. The scholar shall continue the study of Botany in the University for the ensuing year, and shall be exempt from payment of fees for that subject, and, if his conduct and work be considered satisfactory by the Council, he may continue for a second year following the award, provided that the total fees for which exemption is granted shall not exceed £20.

4. Should the scholar for any reason be exempt already from payment of his fees for the study of Botany in the University, the John Bagot Scholarship shall be awarded in the form of books, instruments, or money, to the value of £20, at the option of the student, on the completion of a further course in Botany to the satisfaction of the Council.

5. A medal, to be called the John Bagot Medal, shall be offered annually, for the best original work in Botany. A candidate may be required to pass an examination in the subject-matter of his thesis.

6. Any undergraduate in the Faculty of Science, or any graduate in Science in this University of not more than three years' standing, shall be eligible to compete for the medal; but the medal shall not be awarded to the same person more than once.

7. The thesis shall be forwarded to the Registrar not later than the first day of November in each year.

8. No medal shall be awarded unless, in the opinion of the Council, there is a candidate of sufficient merit.

*9. Each candidate to whom the medal has been awarded shall deposit either the original or an approved copy of his thesis in the University library before he receives the medal.

10. This Statute may be varied from time to time, but the title and purpose of the Scholarship shall not be changed.

* Allowed 30th November, 1933. Allowed 17th December, 1931.

Chapter XXXV.—Of the Bundey Prize for English Verse.

Whereas Ellen Milne Bundey has paid to the University the sum of £200 for the purpose of founding with the income thereof an annual prize in memory of her parents, the late Sir Henry and Lady Bundey, to be called "The Bundey Prize for English Verse":

Now it is hereby provided as follows:—

*A Prize to the value of ten pounds, called "The Bundey Prize for English Verse," shall be awarded in April of each year to the person who, in the opinion of the Professors of English Language and Literature and of Classics and such other examiners as the Faculty may appoint, shall have written the best poem or poems, under conditions prescribed by the Faculty of Arts in June of each year; provided that, if the Examiners shall not consider any candidate worthy to receive the Prize, it shall lapse for that year.

The competition for the Prize is open to Australian-born graduates and undergraduates of the University of Adelaide, provided they have entered on their studies at the University not more than six years prior to the date fixed for sending in poems.

Each poem must be accompanied with the name of the author in full, and be delivered at the office of the Registrar of the University not later than the 31st of March. The Prize shall be received by the successful candidate on 1st of June following.

The Prize shall not be awarded twice to the same candidate.

†Copies of all poems presented shall be retained, and a copy of the successful poem shall be deposited in the Library.

This Statute may be varied from time to time, but the title and purpose of the Prize shall not be changed.

* Allowed 6th December, 1923, and amended 15th December, 1937.
† Allowed 9th August, 1922. Allowed 7th August, 1913.

Chapter XXXVI.—Of the John Creswell Scholarships.

Whereas the sum of £1,300 has been subscribed and paid to the University for the purpose of founding with the income thereof Scholarships in memory of the late John Creswell: Now it is hereby provided as follows:—

*1. Three Scholarships, to be called "The John Creswell Scholarships," shall, subject to the conditions hereinafter set forth, be awarded in each year:—One by the South Australian Cricket Association (hereinafter called "the said Association"), one by the Royal Agricultural and

* Allowed 3rd January, 1929.

Horticultural Society of South Australia, Incorporated (hereinafter called "the said Society"), and one by the Council of the University (hereinafter called "the Council").

*2. The Scholarships to be awarded by the said Association and the said Society respectively shall be awarded before the first day of March in each year to students who

†(a) have passed the Intermediate Commercial, or the Leaving Commercial, or the Leaving Examination of the University,

(b) are under the age of nineteen years on the first day of March in the year in which the award is made, and

(c) are considered by the said Association and the said Society respectively worthy to receive the Scholarships.

‡3. The Scholarships to be awarded by the Council shall be awarded before the first day of March in each year to students who

†(a) have passed the Leaving Commercial Examination of the University in the year immediately preceding the award,

(b) are under the age of nineteen years on the first day of March in the year in which the award is made, and

(c) are recommended to the Council by the Public Examinations Board as being worthy to receive the Scholarships.

¶4. Each Scholarship shall be tenable for five years, or such lesser time as the holder may take to complete the course for the diploma in Commerce. The value of each Scholarship shall be sufficient to pay once only the fees for lectures and examination in each subject in the holder's course for the diploma and the fee for the conferring of the diploma.

5. Except by special permission of the Council, each Scholar shall enter forthwith upon the course for the Diploma in Commerce, and shall prosecute his studies continuously and with diligence. The Scholarship shall be forfeited if the holder thereof fails to observe any of these requirements, unless such failure shall, in the opinion of the Council, have been the result of ill-health or other reasonable cause; provided, however, that failure to pass in any examination shall not of necessity be sufficient cause for forfeiture. The decision of the Council as to the forfeiture of a Scholarship shall be final.

§6. In the event of a Scholarship being forfeited as aforesaid, or lapsing or becoming vacant before the holder completes his course for the Diploma in Commerce, the Scholarship shall not be reawarded.

* Allowed 12th August, 1915.
† Allowed 6th December, 1922.
‡ Allowed 12th August, 1915.
§ Allowed 3rd January, 1929.
¶ Allowed 30th November, 1933.

7. No student shall hold one of the said Scholarships concurrently with any other Scholarship tenable at the University.

8. This Statute may be varied from time to time, but the title and purpose of the Scholarships shall not be changed.

Allowed 24th December, 1913.

Chapter XXXVII.—Of the Alexander Clark Memorial Prize.

Whereas the sum of £255 has been paid to the University by various subscribers for the purpose of founding a prize in memory of the late Inspector Alexander Clark, it is hereby provided that—

1. The Prize shall be called the "Alexander Clark Memorial Prize."

2. Candidates for the Prize may present themselves in any one of the following Principal Subjects, viz., Pianoforte, Violin, Organ, Violoncello, or Singing, and they shall undergo such examination as the Council may from time to time direct. An examination fee of 10s. 6d. shall be paid by each candidate.

*3. The limits of age for candidates shall be as follows:

For Singing, not less than 16, nor more than 24 years
For Organ and Violoncello, not more than 24 years
For Pianoforte and Violin, not more than 21 years

on the first day of December in the year in which the examination is held; and all candidates must have regularly attended a school under the Education Department of South Australia for at least two years.

No candidate who holds, or who has held, a scholarship or prize tenable for three years at the Elder Conservatorium for any of the above subjects shall be eligible to compete in the same subject for this prize.

4. Should no candidate at any examination show sufficient merit, the Prize shall lapse for one year, after which it shall be offered afresh.

5. The Prize shall, for the present, be of the annual value of £12 10s., tenable for three years, subject to the provisions contained in Clause 7. The holder shall be required to study at the Elder Conservatorium the principal subject for which the Prize shall have been awarded, together with such secondary subjects as may be approved by the Director, and shall pay the proper fees. Scholars taking Violin as the Principal Subject of study shall, unless exempted by the Director, also study the Viola.

* Allowed 30th November, 1943, and amended 10th December, 1936.

6. Payment of the Prize shall be made in four equal instalments in each year, one at the beginning of each term.

*7. Every holder of a Prize may take the three years' course prescribed for the Diploma of Associate in Music. If a Scholar elect not to take the Diploma Course, he shall be required to pass an examination in his principal subject at the end of each year of his course. If at any examination he shall fail to give sufficient evidence of progress, he shall thereupon forfeit the Prize for the remaining portion of the term of three years, unless the Council shall otherwise decide. A Prize shall also be summarily determined at any time if, in the opinion of the Council, the holder of it be guilty of misconduct.

8. In the event of the Prize lapsing for any year, as provided for in Rule 4, the income for that year shall be added to the capital account, and in the event of the holder resigning or forfeiting it before the commencement of the last term in any academical year, the unexpended income for the rest of that year shall be added to the capital account. For each £50 added to the capital, the value of the Prize shall be increased by £2 10s. per annum.

9. Upon expiration of tenure, either by effluxion of time, resignation, or forfeiture, the Prize shall be offered for competition at the end of the academic year.

10. These Statutes may be varied from time to time, but the title and general purpose of the Prize shall not be changed.

* Allowed 10th December, 1925. Allowed 13th December, 1917.

Chapter XXXVIII.—Of the Lister Prize.

Whereas the sum of £100 has been paid to the University by an anonymous donor for the purpose of founding a prize in memory of the late Lord Lister, it is hereby provided that:

1. The prize shall be called the Lister Prize.

2. It shall consist, until otherwise determined, of a bronze medal and the sum of £3 10s.

3. It shall be awarded annually to the medical undergraduate, who, at the termination of his office of surgical dresser for six months, shall be deemed, after examination, to be the most proficient in the investigation of cases in the surgical wards of the Adelaide Hospital, and in the knowledge of practical surgery.

4. The examiners shall be appointed by the Council on the recommendation of the Faculty of Medicine, and shall hold the examination at the end of the second term. The marks awarded shall be taken into con-

sideration in determining whether an undergraduate is entitled to a certificate signed by his honorary officers.

5. The prize shall not be awarded twice to the same person

6. These Statutes may be varied by the Council from time to time, but the title and general purpose of the prize shall not be altered.

Allowed 30th November, 1933.

Chapter XXXIX.—Of the John Lorenzo Young Scholarship and the John L. Young Scholarship for Research.

Whereas the sum of £200 has been bequeathed to the University by the late John Harvey Finlayson for the purpose of founding a Scholarship in Political Economy, or some cognate subject, in memory of the late John Lorenzo Young, the founder and proprietor of a school formerly existing in Adelaide, known as "The Adelaide Educational Institution": And whereas, to further perpetuate the memory of the said John Lorenzo Young, some of his old pupils have subscribed and paid to the University a further sum of seven hundred pounds for the purpose of promoting, with the income thereof, original research in any department of knowledge: Now it is hereby provided as follows:—

A. The John Lorenzo Young Scholarship.

1. The said sum of £200 shall be invested, and with the income thereof a Scholarship is hereby established, to be called "The John Lorenzo Young Scholarship."

2. The Scholarship shall be awarded for research in Political Economy, or some cognate subject.

3. Candidates must be present or past students of the University who have passed in a degree course the subject of Economics, or a subject judged by the Faculty of Arts to be cognate to Economics, not more than six years before the date of the award.

4. The Scholarship shall be awarded by the Council on the recommendation of the Faculty of Arts, but no award shall be made unless there is a candidate of sufficient merit.

5. The Scholarship shall be of the value of thirty pounds, and shall be offered first in December, 1918, and thereafter triennially, or as often as the income from the investments of the said sum of two hundred pounds and any additions thereto as hereinafter mentioned shall amount to thirty pounds.

6. If no suitable candidate presents himself in any year when the Scholarship is offered, it shall not be offered again for twelve calendar months; and the income during such period shall be added to the said sum of two hundred pounds and invested for the purpose of the Scholarship.

7. The Scholar shall, after his election, prepare an original thesis on some topic of Political Economy, or any cognate subject to be prescribed, or approved, by the Faculty of Arts.

8. The thesis shall be presented within twelve calendar months from the date of the award, or such extended time as the Faculty of Arts may allow. †An approved copy of each thesis accepted by the Council shall be deposited by the candidate in the University library.

9. The said sum of thirty pounds shall be paid as follows: ten pounds when the award is made, another ten pounds at the end of six calendar months after the date of the award, provided the Faculty of Arts are satisfied with the progress made by the Scholar in his work; and the remaining ten pounds on the completion of the work to the satisfaction of the Faculty.

10. Applications for the Scholarship must be lodged with the Registrar not later than the 1st November in the year in which it is offered, or such other date as the Council may appoint; and each candidate shall, if required, state in his application the subject of the thesis he proposes to write.

11. The Scholarship may be held in conjunction with any other Scholarship or Prize at the University, but shall not be awarded more than once to the same candidate.

12. The above Statutes may be varied from time to time in any manner not inconsistent with the will of the above-named John Harvey Finlayson.

† Allowed 30th November, 1933.

B. The John L. Young Scholarship for Research,.

*13. The said sum of £700, and any additions thereto that may hereafter be made, shall be invested, and shall be called "The John L. Young Fund for Research."

14. A Scholarship is hereby established, to be called "The John L. Young Scholarship for Research."

* This endowment has now been increased to £1,000.

15 The Scholarship shall be awarded for Research work in any branch of knowledge, but no award shall be made unless, in the opinion of the Council, there is a candidate of sufficient merit.

16. Candidates must be graduates or present or past students of the University. There shall be no age limit.

17. Applications for the Scholarship must be lodged with the Registrar not later than the 1st November of each year or such other date as the Council may appoint. Each candidate must specify the particular research work he proposes to undertake.

18. The Council may arrange a rotation of Faculties in which the Scholarship will be awarded, but may disregard such rotation in favour of a candidate of outstanding merit.

19. The Faculties shall recommend the candidate in their respective departments whom they deem most worthy of the Scholarship, and the final selection shall be made by the Council.

20. The award shall be made annually in the month of December of each year, or so soon thereafter as may be found convenient.

21. The Council may from time to time make grants out of the income of the Fund to assist members or students of the University engaged in research work; but such grants shall not confer upon the recipients the right to be styled John L. Young Scholars.

22. Subject to any such grants, the whole income of the Fund for the year preceding the award shall be paid to the Scholar in two instalments, one as soon as conveniently may be after his election, and the other on the receipt of a satisfactory report of progress from the Dean of his Faculty or some other person nominated by the Council, but not earlier than six calendar months after his election.

23. The Scholarship may be held in conjunction with any other Scholarship or Prize at the University, and may be awarded more than once to the same candidate.

24. If the Scholarship be not awarded in any year, the income which would be otherwise payable to the Scholar shall, in the discretion of the Council, subject to the power of making grants from it for research work, be added either to the corpus of the fund or to the income available when the Scholarship is next awarded, or partly to corpus and partly to income.

25. These Statutes may be varied from time to time in any manner not inconsistent with the objects for which the fund was subscribed.

Allowed 10th December, 1915.

Chapter XL.—Of the Dr. Chas. Gosse Lectureship and Medal in Ophthalmology.

Whereas the sum of £1,125 has been subscribed and paid to the University for the purpose of founding with the income thereof a Lectureship and Medal in Ophthalmology in memory of the late Dr. Charles Gosse: Now it is hereby provided as follows:—

1. The Lecturer in Ophthalmology in the Medical School of the University shall be called the Dr. Charles Gosse Lecturer on Ophthalmology.

*2. There shall be a bronze medal to be called the "Dr. Charles Gosse Medal," which shall be awarded annually to the best candidate in the subject of Ophthalmology, provided that he shall pass with credit in that subject, and that, in the opinion of the Examiners, he shall be considered worthy of the award.

Only those candidates who have passed in all the subjects of the final examination shall be eligible for the medal.

This Statute may be varied from time to time, but the title and purpose of the endowment shall not be changed.

* Allowed 11th December, 1924. Amended 10th December, 1925.
Allowed 30th November, 1916.

Chapter XLI.—Of the Eugene Alderman Scholarships.

Whereas the sum of £740 has been raised by public subscription and has been paid to the University for the purpose of founding Scholarships in memory of the late Eugene Alderman, a teacher of Violin in the Elder Conservatorium: it is hereby provided that—

1. Two Scholarships, which shall be called "Eugene Alderman Scholarships," shall be offered for competition among students of music who are natural-born British subjects and have been resident in the State of South Australia for three years prior to the date of entry.

2. Each Scholarship shall be of the annual value of £18 10/, and shall be tenable for three years subject to the provisions contained in clause 6 Each holder of a Scholarship shall be required to study in the Elder Conservatorium the principal subject for which the Scholarship has been awarded to him, together with such secondary subjects as may be approved by the Director. He shall also pay the proper fees.

*3. One Scholarship shall be awarded for the Violin; the other shall be awarded for any one of the following subjects, namely, Violin, Violon-

* Allowed 10th December, 1919.

cello, Pianoforte, Organ, or Singing; but in case of equality of merit a violin candidate shall have the preference. Each candidate shall pay an examination fee of 10/6 and shall undergo such examination as the Council may direct.

*4. The limits of age for candidates shall be as follows:

For Singing, not less than 16, nor more than 24 years
For Organ and Violoncello, not more than 24 years
For Pianoforte and Violin, not more than 21 years

on the first day of December in the year in which the examination is held.

No person who holds, or who has held, a scholarship or prize tenable for three years at the Elder Conservatorium for any of the above subjects shall be eligible to compete for one of these scholarships in the same subject.

5. Should no candidate at any examination show sufficient merit, the Scholarship shall lapse for the period of one year, after which it shall be offered afresh.

†6. Every holder of a Scholarship may take the three years' course prescribed for the Diploma of Associate in Music. If a scholar elect not to take the Diploma course he shall be required to pass an examination in his principal subject at the end of each year of the Scholarship. If at any examination he shall fail to give sufficient evidence of progress, he shall thereupon forfeit the Scholarship for the remaining portion of the term of three years, unless the Council shall otherwise decide. A scholarship shall also be summarily determined at any time if, in the opinion of the Council, the holder of it be guilty of misconduct.

7. Payment of the annual value of a Scholarship shall be made in four equal instalments, one at the beginning of each term.

8. One Scholarship shall be offered for competition early in 1918, and the other towards the end of that year, and subsequently each shall be offered towards the end of the year in which its tenure expires, whether by effuxion of time, resignation, or forfeiture.

9. These Statutes may be varied from time to time, but the title and general purpose of the Scholarships shall not be changed.

* Allowed 30th November, 1933. † Allowed 10th December, 1925.
Allowed 11th April, 1918.

Chapter XLII.—Of the A. M. Simpson Library in Aeronautics.

Whereas Mrs. A. M. Simpson has paid to the University the sum of five hundred pounds for the purpose of founding a library in aeronautics in memory of her late husband, Alfred Muller Simpson:—

It is hereby provided that:—

1. The Library shall be called the A. M. Simpson Library in Aeronautics.

2. Interest on the endowment at the rate of five per centum per annum shall be annually set aside for the purchase of books on Aeronautics.

3. The books shall be available for study to all persons on the same conditions as other books in the University Library.

4. This Statute may be varied from time to time but the title and the purpose of the endowment shall not be changed.

Allowed 5th December, 1918.

Chapter XLIII.—Of the Ernest Ayers Scholarships in Botany or Forestry.

*Whereas the late Ellen Milne Bundey, Mus.Bac., has bequeathed the sum of £1,236 to the University for the purpose of founding a Scholarship or Scholarships for the encouragement of original research in Botany or Forestry, such Scholarship or Scholarships to be called "The Ernest Ayers Scholarship or Scholarships":

†1. There shall be offered every alternate year a Scholarship of the value of £120, to be called "The Ernest Ayers Scholarship."

2. Every candidate for a Scholarship must be a graduate of or have qualified for a degree in the University, and must have completed a full course in Botany or Forestry as a subject for his degree.

3. The Scholarship shall be awarded in the month of December, on the recommendation of the Faculty of Science, to the best candidate, provided he is, in the opinion of the Faculty, of sufficient merit. Applications must be made in writing to the Registrar on or before the 1st day of December (or such later date as the Council may allow), and shall be accompanied by a statement of the subject upon which the applicant proposes to conduct his research. The Faculty shall, in making

* Allowed 6th December, 1922 † Allowed 10th December, 1925.

any recommendation, take into consideration the whole undergraduate course of the candidate, and shall attach special weight to any evidence of capacity for original research.

*4. Should no candidate be adjudged of sufficient merit, the Scholarship shall for that year lapse, but shall be available in the month of December next ensuing

†5. The holder of a Scholarship shall, during his tenure of it, be styled The Ernest Ayers Scholar in Botany (or in Forestry, as the case may be).

6. The subject of research suggested by the Scholar, or some other subject, having been approved by the Council on the recommendation of the Faculty of Science, the Scholar shall diligently devote his whole time to the research, beginning not later than the 1st day of April following the award. He shall present a report of his work to the Council not later than the 30th November following, or such later date as the Council may allow. During this period the Scholar shall not engage in any salaried work without having previously obtained the consent of the Council.

7. The Scholar may at any time be called upon by the Council to give proof that he is devoting himself to his subject in such a manner as to further the ends for which the Scholarship is awarded. In the absence of such proof, or of a satisfactory report of his work, the Council may deprive him of the Scholarship, or may altogether withhold, or suspend for such a time as they may deem proper, the second and subsequent payments referred to in the next section hereof.

‡Either the original or an approved copy of each thesis or report approved in connection with this scholarship shall be deposited by the candidate in the University library before payment of the final instalment of the scholarship is made.

†8. The sum of £120 shall be paid to the Scholar in four sums of £30 each, payable thus:—The first upon the 1st day of April following the award, the second upon the 1st day of July following, the third upon the 1st day of October following, the fourth upon the presentation of the result of the research work as provided by clause 6; provided as to the second and subsequent payments, that they shall not have been suspended or withheld, or the Scholar deprived of his Scholarship, under section 7 hereof.

*9. These Statutes may be modified or changed from time to time, but the name and objects of the Scholarships shall not be changed.

† Allowed 10th December, 1925. * Allowed 6th December, 1922.
‡ Allowed 30th November, 1933. Allowed 10th December, 1919.

Chapter XLIV.—Of the Animal Products Research Foundation.

Whereas the sum of seven thousand pounds has been subscribed and paid to the University for the purpose of promoting Research on the Growth and Nutrition of Man and Animals:

It is hereby provided that—

1. The University shall provide an annual income of five hundred pounds in respect of the said endowment of seven thousand pounds, and also five per centum per annum on any future additions to the capital sum.

2. The income in each year shall be available for the purposes of the Foundation. Unexpended income in any year may be added to the capital sum, or expended in the next or some following year, as the Council may determine.

3. The Council shall appoint a Director of the Laboratory, and a Board of Management of which the Director shall be Chairman. The Board shall report annually on the work done under the Foundation.

4. These Statutes may be varied from time to time, but the title and the general purpose of the Endowment shall not be changed during the lifetime of the original subscribers without the consent of a majority of them.

Chapter XLV.—Of the Barr Smith Library.

Whereas during his life the late Robert Barr Smith gave to the University sums amounting to £9,000 for the purchase of books constituting the Barr Smith Library; and whereas members of his family, in order to perpetuate his memory within the University, paid to the University in 1920 the sum of £11,000:

It is hereby provided that—

1. Interest at the rate of at least five per centum per annum on the sum of £11,000 shall be set aside for the purchase of books to be added to the Barr Smith Library.

2. The books of the Library shall be suitably distinguished from other books in the possession of the University.

Allowed 9th December, 1920.

Chapter XLVI.—Of the George Thompson Bursary in Commerce.

Whereas the Adelaide Co-operative Society, Limited, has paid to the University the sum of £150 for the purpose of founding a Bursary in memory of George Thompson, the first Secretary and Manager of the Society: Now it is hereby provided as follows:—

1. A Bursary, to be called "The George Thompson Bursary in Commerce," shall be awarded by the University to any person nominated from time to time by the Adelaide Co-operative Society.

2. The Bursar shall be exempted from payment of all fees in the course for the Diploma in Commerce, including that payable on taking the Diploma.

3. He shall be in all respects subject to the discipline and to the Statutes and Regulations for the time being of the University.

4. He shall not, unless by special permisison of the Council, retain the Bursary for a longer period than five years.

5. The Society may at any time, with the permisison of the Council, substitute another student for the then holder of the Bursary, and the privileges of the then holder shall thereupon be at an end.

6. This Statute may be varied from time to time, but the title of the Bursary shall not be changed.

Allowed 6th December, 1923.

Chapter XLVII.—Of the Elizabeth Jackson Library.

Whereas the sum of £750 (of which £650 was raised by public subscription and £100 was given by the Old Scholars' Association of the Methodist Ladies' College, Adelaide) has been paid to the University for the purpose of founding a special library for the study of psychology in memory of the late Sarah Elizabeth Jackson, M.A., formerly tutor in philosophy in this University:

It is hereby provided that—

1. The library shall be called "The Elizabeth Jackson Library."

2. The interest on the endowment at the rate of five per cent. per annum shall be annually set aside for the purchase of books and apparatus for the study of psychology, especially the psychology of abnormal children.

3. The books shall be available to all persons on the same conditions as other books in the University library.

4. This Statute may be varied from time to time, but the title and the purposes of the Endowment shall not be changed.

Allowed 11th December, 1924.

Chapter XLVIII.—Of St. Mark's College, Incorporated.

Whereas application has been made by the governing body of St Mark's College, Incorporated, for affiliation to the University:

It is hereby provided that—

St. Mark's College, Incorporated, is hereby affiliated to the University of Adelaide as a College for men students who have matriculated at the University, or have been admitted *ad eundem statum* therein; provided that in special cases the College may admit students engaged in full Diploma courses approved by the University, or, for a period not exceeding twelve months, other unmatriculated students.

Allowed 7th December, 1927.

Chapter XLIX.—Of the Appointments Board.

1. The Council shall create a Board, to be called the Appointments Board, to assist undergraduates of at least two years' standing, holders of diplomas, and graduates to obtain appointments. The Board may also deal with such other matters as the Council may refer to it.

2. The Board shall elect annually a Chairman, and shall appoint a Secretary from time to time.

3. It shall be the duty of the Board to keep a register of those desiring employment and of employers who may be willing to give such employment, and the Board shall take such steps as may seem advisable in the interests of both classes.

4. The Board shall have power to make such rules and to charge such fees as may be approved from time to time by the Council.

Allowed 10th December, 1925.

Chapter L.—Of the Thornber Bursary.

Whereas the old scholars of the Unley Park School have subscribed the sum of £450 for the purpose of founding a bursary in memory of the late Catherine Maria Thornber, formerly principal of that school; it is hereby provided as follows:—

1. A bursary for women students, tenable for one year, to be called the Thornber Bursary, of the value of £22 shall be awarded annually by the University to the candidate nominated by the Institute of Associated Teachers.

2. The candidate must have satisfied the requirements of the University for entrance upon the degree course which she proposes to take, and shall, as soon as possible after the award (unless the Council shall allow a delay) enter the University and commence study in some course approved by the Dean of the Faculty concerned.

3. If for any reason the candidate shall fail to comply with the condition of Clause 2 the bursary may, at the discretion of the Council, be awarded to another candidate who shall be nominated by the Institute of Associated Teachers.

4. In the event of the bursary being vacant on the first day of March in any year, such bursary shall be available for award to any woman candidate by the Council at its discretion.

5. Payment of the bursary shall be made in three equal instalments at the beginning of each term of the year of tenure, subject as to the second and third payments to the condition that the work done by the student be deemed satisfactory by the Dean of the Faculty.

6. This statute may be varied from time to time, but the title and the general purpose of the endowment shall not be changed.

Allowed 10th December, 1925.

Note.—Candidates who desire to compete for the above Bursary and are eligible to do so must give notice on the proper form when they enter for the Leaving Examination. The form and full particulars may be obtained from the Secretary of the Institute of Associated Teachers

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Chapter LII.—Of the Bonython Prize.

In consideration of the Endowment by the Hon. Sir John Langdon Bonython, K.C.M.G., of the Chair of Law at the University of Adelaide, and in order better to perpetuate his memory, as well as to encourage original contributions to the Science of Law, the Council of the University of Adelaide has decided to found a prize not exceeding the value of £100, to be awarded on the following conditions:—

1. The prize shall be called "The Bonython Prize."

2. The prize may be awarded by the Council to such candidate as in the opinion of the Faculty of Law shall have written the best original thesis on any legal subject approved by the Faculty and the Council, which thesis is in the opinion of the examiners of sufficient merit.

3. The prize may be awarded to the author of any book on any legal subject published prior to and within 18 months of the last day for the submitting of theses, provided that the other conditions of the prize have been fulfilled.

4. Where, in the opinion of the examiners, two or more theses shall be considered of equal merit, the prize shall be awarded to the thesis the subject-matter of which is deemed by the examiners to be of greater interest or utility from the point of view of the Law of the Commonwealth or of South Australia.

5. No thesis submitted for competition shall have been previously submitted for any competition or prize at the University of Adelaide or elsewhere.

6. Candidates must either have graduated by examination in Law at the University of Adelaide, or having been resident in South Australia at least two years immediately preceding the last day for submitting the thesis, have been admitted *ad eundem* to a degree in Law in this University.

7. If any thesis be considered by the examiners sufficiently meritorious to qualify for the prize but inferior to another thesis submitted at the same competition, the former thesis may be resubmitted (subject to Clause 3 hereof) at a subsequent competition, but may be then awarded the prize only if no other thesis of sufficient merit to qualify for the prize is submitted for the first time at such subsequent competition.

8. The prize shall not be awarded twice to the same candidate.

9. A typewritten or printed copy of the successful thesis shall be deposited by the candidate in the Library of the University, but shall be made available to the candidate for a period of one month, or for such further period as the Faculty may allow if he wishes to publish the same. In case of publication the University shall have no rights in respect of the thesis so published, but a printed copy shall be presented by the candidate to the Council of the University.

10. Theses shall be submitted not later than the first day of July in any year.

Allowed 3rd January, 1929.

Chapter LIII.—Of the Rennie Scholarship for Research in Chemistry.

Whereas the sum of £320 has been handed to the University by subscribers for the purpose of founding a Research Scholarship to perpetuate the memory of the late Edward Henry Rennie, Professor of Chemistry in the University during the period 1884-1927, it is hereby provided that:

1. The said sum of £320, and any additions thereto that may hereafter be made, shall be invested and shall be called the Rennie Research Fund. With the income thereof a scholarship shall be established and called the Rennie Scholarship for Research in Chemistry.

2. The Scholarship shall be awarded by the Council, on the recommendation of the Faculty of Science, for the purpose of assisting the scholar to undertake research work in Chemistry: but no award shall be made unless, in the opinion of the Council, there is a candidate of sufficient merit.

3. Candidates must be graduates or past or present students of the University. There shall be no age limit.

4. The Scholarship shall be of the value of £50, and shall be offered first in November, 1933, and thereafter triennially, or as often as the income from the fund shall amount to £50.

5. If no suitable candidate presents himself for the Scholarship in any year in which it is declared vacant, it shall not be offered again for twelve months; and the income during such period shall be added to the capital of the fund and invested for the purpose of the Scholarship.

6. Applications for the Scholarship must be lodged with the Registrar not later than the first day of November of the year in which an award is to be made. Each candidate must specify, for the approval of the Faculty, the particular research work he proposes to undertake.

7. Payment shall be made to the scholar in two equal instalments, one as soon as conveniently may be after his election, and the other on the receipt of a satisfactory report of progress from the Dean of the Faculty or some other person nominated by the Council, but not earlier than six calendar months after his election.

8. The Scholarship may be held in conjunction with any scholarship or prize at the University; and the work during the tenure of the Scholarship shall be carried out in the laboratories of the University.

9. These Statutes may be varied from time to time, but the title and purpose of the endowment shall not be changed.

Allowed 10th December, 1930.

Chapter LIV.—Of the Board of Pharmaceutical Studies.

1. There shall be a Board of Pharmaceutical Studies. The Board shall be appointed annually and shall consist of

(a) the Chancellor, the Vice-Chancellor, and the Angas Professor of Chemistry;

(b) the President and the Secretary of the Pharmaceutical Society of South Australia Incorporated, and the President of the Pharmacy Board;

(c) such other persons as the Council shall from time to time appoint.

2. The Board shall fulfil the functions prescribed by the Regulations of the Diploma in Pharmacy and shall advise the Council upon all matters touching the studies, lectures and examinations in the subjects for the Diploma in Pharmacy and the appointment of lecturers and examiners, and shall perform such other duties and exercise such powers as the Council shall delegate to it.

3. The Angas Professor of Chemistry shall be Chairman of the Board.

4. The Chairman shall:

(a) At his own discretion or upon a written request by the Chancellor, Vice-Chancellor, or two other members of the Board, convene meetings of the Board;

(b) Preside at meetings of the Board and of the Board of Examiners;

(c) Exercise, (subject to the control of the Board), a general control over its administrative business;

(d) Perform such other duties as the Council shall from time to time prescribe.

5. Whenever the Chairman is absent from a meeting, the Board shall select another member to preside during the Chairman's absence.

Allowed 7th December, 1932.

Chapter LV.—Of the Fred Johns Scholarship for Biography.

Whereas the late Fred Johns bequeathed to the University the sum of £1,500 for the purpose of founding a scholarship to be called "The Fred Johns Scholarship for Biography"; it is hereby provided as follows :

1. There shall be a scholarship of the value of £100 to be called "The Fred Johns Scholarship for Biography."

2. The Council shall establish a fund and contribute the sum of £60 a year to it for the purpose of the scholarship

3. Beginning with the year 1939 the Council may, as often as the funds permit, appoint a graduate or an undergraduate of the University of Adelaide to write a biography of a deceased eminent Australian (not necessarily Australian born) named by the Council, but any subject for which the scholarship has been awarded shall not be named again prior to the year 1983.

4. The writer appointed shall lodge the completed biography with the Registrar within two years of his appointment or within such further period as the Council upon application may deem expedient.

5. The Council may award the writer progress payments not exceeding a total sum of £50, and, if the work is accepted for publication, as provided under clause 6, shall award him the title of Fred Johns Scholar and shall complete the payment of the amount of the scholarship.

6. The biography and the copyright therein, unless the Council shall decide otherwise, shall be the property of the University, and the biography shall be published by the University, if in the opinion of the Council it is of sufficient merit, as soon as possible after the award, with such additions or alterations as the examiners may approve.

7. This Statute may be varied from time to time, but the title and the purposes of the endowment shall not be changed.

Allowed 8th December, 1938.

Chapter LVI.—Of the Archibald Watson Prize.

Whereas the sum of £170 has been paid to the University by the former pupils of Archibald Watson, Emeritus Professor of Anatomy, for the purpose of founding a prize in his honour, it is hereby provided as follows:—

1. There shall be an annual prize to be called the "Archibald Watson Prize."

2. The prize shall consist of a printed reproduction of the portrait of Archibald Watson and the sum of six guineas.

3. The prize shall be awarded to the medical student who, after the completion of his term of surgical dressership, shall, upon examination, be found to be the most proficient in applied surgical anatomy.

4. If the examiners shall not consider any candidate worthy of the award the prize shall lapse for that year.

5. The examiners shall be appointed by the Council on the recommendation of the Faculty of Medicine.

6. The prize shall not be awarded twice to the same person.

7. This statute may be varied from time to time, but the title and general purposes of the endowment shall not be altered.

Allowed 10th December, 1936.

Chapter LVII.—Of the Affiliation of the South Australian School of Mines and Industries.

Whereas the University of Adelaide and the South Australian School of Mines and Industries have by mutual agreement combined to supply the instruction necessary in the various alternative courses for the degree of Bachelor of Engineering and whereas application has been made by the Council of the South Australian School of Mines and Industries for affiliation to the University :

It is hereby provided that the South Australian School of Mines and Industries shall be affiliated to the University of Adelaide to the extent following, that is to say, that the Council of the University may exempt students who have attended courses of instruction and passed examinations of the South Australian School of Mines and Industries from attendance at lectures, and from examinations, in corresponding subjects of the course for the degree of Bachelor of Engineering.

Allowed 10th November, 1937.

Chapter LVIII.—Of the T. G. Wilson Travelling Scholarship in Obstetrics.

Whereas the sum of £2,000 has been paid to the University by Thomas George Wilson, M.D., for the purpose of promoting the study and practice of Obstetrics and Gynaecology by founding a scholarship: It is hereby provided as follows:—

1. There shall be a scholarship to be called "The T. G. Wilson Travelling Scholarship in Obstetrics."

2. The scholarship shall be tenable for one year, shall be of the value of £200, and shall be awarded from time to time as often as the income of the said capital sum permits. The first scholarship will be offered at the end of 1939.

3. The scholarship shall be awarded by a committee consisting of the Vice-Chancellor, the Dean of the Faculty of Medicine, and the Professor or Lecturer for the time being in Obstetrics and Gynaecology.

4. Payment of one-half of the scholarship shall be made upon approval of the proposed date of the scholar's departure from South Australia, and the balance three months after his arrival in London at the office of the Agent-General for South Australia or at such other place as the Council may direct.

*5. The scholarship shall be open to any graduate in Medicine of an Australian University of not more than five years' standing who (1) at the final examination for the degrees of Bachelor of Medicine and Bachelor of Surgery has obtained marks in Obstetrics and Gynaecology at least equal to the standard of a pass with credit in the whole examination; (2) has served for a term of twelve months at least as resident medical officer in a general hospital and for six months as resident medical officer at the Queen Victoria Maternity Hospital or in any hospital used for the teaching of Obstetrics to medical students in the University of Adelaide; and (3) has been approved by the Professor or Lecturer in Obstetrics and by the Dean of the Faculty of Medicine for the time being as fitted for obstetrical work and likely to benefit by the further study of obstetrics. Preference will be given to a competent graduate of the University of Adelaide.

*6. It must be the declared intention of the scholar to practise obstetrics in South Australia, though not necessarily as a specialist.

7. Within such time after being awarded the scholarship as the Council shall in each case allow, the scholar shall proceed to Great Britain or Ireland and there spend the whole of the time during which the scholarship is tenable in gaining obstetrical knowledge and experience in such manner as may be approved by the Council; provided that by special permission of the Council the scholar may spend the whole or part of his time in study or practical training on the continent of Europe or in Canada or in the United States of America.

8. The scholar must present himself for a higher examination in obstetrics, such examination being either the examination for membership of the College of Obstetricians and Gynaecologists of London or such other examination as may be approved by the Council.

* Allowed 7th December, 1939.

9. This statute may be varied from time to time, but the title and purpose of the scholarship shall not be changed.

Allowed 15th December, 1937.

Chapter LIX.—Of the R. W. Bennett Prizes and Medal.

Whereas the late Richard William Bennett, K.C., LL.B., bequeathed the sum of £500 to the University for the purpose of establishing prizes and a medal for students in the Faculty of Law, it is hereby provided as follows :

1. There shall be annual prizes to be called "The R. W. Bennett Prizes."

2. Each of such prizes shall consist of the sum of £8, or (at the option of the prizeman) of books to be selected by him of that value.

3. One of such prizes may be awarded to any candidate for the degree of Bachelor of Laws who at any November examination is placed highest in the first class in any ordinary subject for such degree, and whose paper in the opinion of the Board of Examiners is of exceptional merit.

4. Not more than two such prizes may be awarded in any one year.

5. No candidate shall be awarded more than one such prize in any one year.

6. A candidate who is awarded three such prizes shall receive a bronze medal and shall be styled "R. W. Bennett Scholar."

Allowed 15th December, 1937.

Chapter LX.—Of the Chapman Prize.

Whereas the University has received the sum of £300 subscribed by former students of Sir Robert William Chapman, first Professor of Engineering and for fifty years a teacher in the University, for the purpose of founding a prize in his honour and memory: It is hereby provided as follows :

1. There shall be an annual prize to be called "The Chapman Prize."

2. The prize shall consist of a printed reproduction of the portrait of Sir Robert William Chapman, and the sum of ten guineas.

3. A prize shall be awarded each year to that fully matriculated student in the Faculty of Engineering who in the opinion of the Faculty shall have most distinguished himself during that year in the subject "Strength of Materials"; provided that no award shall be made unless the Faculty be satisfied that the student is worthy thereof.

4. If in any year no award be made, the prize for that year shall lapse.

5. This statute may be varied from time to time, but the title and the general purpose of the endowment shall not be altered.

Allowed 15th December, 1937.

Chapter LXI.—Of St. Ann's College, Incorporated.

Whereas a college for women students in the University, to be known as St. Ann's College, Incorporated, has been formed, and whereas application has been made for affiliation of the College to the University of Adelaide, it is hereby provided that :

St. Ann's College, Incorporated, shall be affiliated to the University of Adelaide as a College for women students at the University provided that the college shall not be opened for residence of students and graduates until such time as the Council of the University shall approve.

Allowed 7th December, 1939.

Chapter LXII.—Of the Anna Florence Booth Prize.

Whereas Sydney Russell Booth has paid to the University the sum of five hundred pounds for the purpose of founding with the income thereof a prize in memory of his wife, to be called The Anna Florence Booth Prize, it is hereby provided as follows :

1. There shall be a prize entitled The Anna Florence Booth Prize which shall be offered annually.

2. The Council shall award the prize on the recommendation of the Hughes Professor of Philosophy.

3. Candidates for the Honours degree of Bachelor of Arts in Philosophy or for the degree of Master of Arts shall be eligible for the prize, and the award will be made to the candidate whose work in Psychology and in social studies shows most promise.

4. The student who is awarded the prize shall present a satisfactory essay on a subject prescribed by the Hughes Professor of Philosophy in the field of social psychology. The essay must be handed to the Registrar before the 1st October in the year following the award of the prize or at such later date as may be approved by the Council.

5. The prize shall be of the value of £16 payable in two equal instalments. The first instalment shall be paid when the award is made, and the second when the required essay has been approved by the Hughes Professor of Philosophy.

6. If in any year the prize be not awarded, the amount of the prize for that year shall be added to the capital of the fund and invested for the purpose of the prize.

7. The prize shall not be awarded twice to the same candidate.

8. This statute may be varied from time to time, but the title and purpose of the prize shall not be changed.

Allowed 5th December, 1940.

Chapter LXIII—Of the William Gardner Scholarship.

Whereas the late Louisa Gardner has bequeathed to the University the sum of £1,500 for the purpose of founding a scholarship to be called The William Gardner Scholarship in memory of her husband William Gardner, M.D., it is hereby provided as follows :

1. There shall be a scholarship to be called The William Gardner Scholarship, which shall be competed for annually.

2. The Scholarship shall be of the value of forty-five pounds, and shall be paid to the scholar in one sum at the Commemoration at which the scholar is entitled to take his degree.

3. The Scholarship shall be awarded to the student who shall be placed highest in Surgery at the first Final Examination for the degrees of M.B., B.S. which shall be held after he has completed at least five of the six academic years of study at this University and shall pass all the subjects of such examination and shall have passed in Surgery at least equal to the standard of a pass with credit in the whole examination.

4. The scholar so appointed shall in the certificate of his degree be styled The William Gardner Scholar.

5. If in any year the scholarship be not awarded, the amount of the scholarship for that year shall be added to the capital of the fund and invested for the purpose of the scholarship.

6. This Statute may be varied from time to time, but the title and purpose of the endowment shall not be changed.

Allowed 5th December, 1940.

Chapter LXIV—Of the Shorney Medal and the Shorney Prize.

Whereas the late Mabel Shorney has on behalf of her family bequeathed to the University the sum of £1,000 for the purpose of perpetuating within the Medical School the memory of her late brother Herbert Frank Shorney, M.D., F.R.C.S., Lecturer in Ophthalmology from 1926 to 1933, it is hereby provided as follows :

The Shorney Medal.

1. A bronze medal, to be called the Shorney Medal, shall be awarded to the best candidate in the subject of The Diseases of the Ear, Nose and Throat at the final examination for the degrees of Bachelor of Medicine and Bachelor of Surgery, provided that the candidate attains in that subject a standard at least equivalent to that required for a pass with credit in the whole examination, and that in the opinion of the examiners he is worthy of the award.

2. Only those candidates who pass in all the subjects of the final examination at the one examination shall be eligible for the medal.

THE SHORNEY PRIZE.

3. A postgraduate prize, to be called the Shorney Prize, of the value of £100, shall be awarded to the candidate who in the opinion of the examiners has made the most substantial contribution to knowledge in the subjects of Ophthalmology or of Diseases of the Ear, Nose and Throat.

4. The recipient must be a graduate of an Australian University.

5. The material submitted for the prize may be either a thesis or published work in medical or scientific literature.

6. Each candidate must declare that the work described is his own.

7. The prize shall be offered for competition from time to time as the accumulations of the fund permit.

8. The prize shall be offered at least twelve months before the last day for the receipt of applications.

9. The prize shall not be awarded on any occasion unless in the opinion of the examiners the material submitted is of sufficient merit.

10. This statute may be altered from time to time but the title and purpose of the endowment shall not be changed.

Allowed 10th December, 1942.

Chapter LXV—Of the James Barrans Scholarship.

Whereas the late Sarah Barrans has bequeathed to the University the sum of £3,000 for the purpose of founding a scholarship in geological or metallurgical science in memory of her brother, the late James Barrans, it is hereby provided as follows :

1. There shall be a scholarship to be called The James Barrans Scholarship, which shall be offered for competition annually.

2. The scholarship shall be awarded by the Council on the recommendation of the Faculties of Science and of Engineering.

3. The value of each scholarship shall be £90.

4. A candidate for the scholarship shall either (a) be a graduate of not more than three years' standing, or be qualified to graduate, in Science with Geology as a principal subject of his course, or (b) be a graduate of not more than three years' standing, or have passed all the examinations necessary for graduating, in Engineering, in the Department of Metallurgy.

5. Applications for the scholarship must be lodged with the Registrar not later than the first day of November of each year, or such other date as in special circumstances the Council may fix. Each candidate must give particulars of his undergraduate record and specify the advanced study or the research work that he proposes to undertake.

6. Preference in the selection of the scholar will be given in alternate years to candidates in Science and in Engineering respectively; but if in any year there be no candidate of sufficient merit from the group to which preference is to be given in that year, the scholarship may be awarded to a candidate of sufficient merit from the other group.

7. Subject to the provisions of Clause 8 the scholar shall, at the beginning of the next academic year following the award, enter upon such further study and research in geological or metallurgical science as may be approved by the Council, and on completion of such work shall present a report on his studies or a thesis embodying the results of his investigations, or both.

8. For a reason satisfactory to the Council a scholar may be permitted to postpone entering upon his further study or research for a period to be specified in each case.

9. Payment of the scholarship shall be made in three equal instalments as follows: one at the beginning of the academic term in which the scholar begins his work; the second on receipt of a report of the scholar's satisfactory progress in his studies or research, but not earlier than four months after the date of payment of the first instalment; and the third when the scholar has submitted a satisfactory report as required under Clause 7.

10. The scholarship shall not be awarded to the same person more than once.

11. If, in the opinion of the Faculties of Science and of Engineering, no candidate is of sufficient merit, the scholarship for that year shall lapse, and an additional scholarship may be awarded in a subsequent year in which there are two or more candidates of sufficient merit.

12. This Statute may be varied from time to time, but the title and purpose of the scholarship shall not be changed.

Allowed 9th August, 1945.

Chapter LXVI.—Of Aquinas College, Incorporated.

Whereas a residential college in connection with the Roman Catholic Church for students of the University to be known as Aquinas College, Incorporated, has been formed, and whereas application has been made for affiliation of the College to the University of Adelaide, it is hereby provided that:—

Aquinas College, Incorporated, shall be affiliated to the University of Adelaide as a residential college in connection with the Roman Catholic Church for students of the University, provided that the College shall not be open for residence of students until such time as the Council of the University shall approve.

Allowed 23rd January, 1947.

REGULATIONS.

For Conditions of Matriculation see Chapter IX of the Statutes.

The numbers in brackets after the subjects refer to the courses in the Syllabus in the Appendix.

OF THE DEGREE OF BACHELOR OF ARTS.

REGULATIONS.

1. There shall be an Honours degree and an Ordinary degree of Bachelor of Arts. A candidate may obtain either degree or both.

2. The following shall be the subjects of lectures and examinations for the Ordinary degree :

Greek I (1), II (2), and III (3);

Latin I (5), II (6), and III (7);

Comparative Philology (9);

French I (26), II (27), and III (28);

German I (36) and II (37);

English Language and Literature I (16), II (17), and III (18);

History I (41) and II (42);

Political Science (43);

Economics I (51), II (52), and III (53);

Economic History (44);

Geography I (59) and II (60);

Psychology (61); Ethics (65); Logic (62); Philosophy A (66) and B (67);

Education (76);

*Pure Mathematics IA (86), IIA (90), IIB (91), IIIA (95), and IIIB (96);

Music (as prescribed for the first year of the course for the degree of Bachelor of Music).

* Allowed 7th December, 1939.

Science Subjects :

Applied Mathematics I (93) and II (98);

Physics I (101) and II (102);

Chemistry I (111) and II (113, 114a, 115, 116) (Inorganic and Organic);

Botany I (151) and II (152);

Zoology I (161) and II (162);

Geology I (141) and II (142);

†Biology (158).

†Biology shall not be counted by any candidate who presents either Botany I or Zoology I as a subject in his course for the degree.

Each of the above-mentioned divisions of a subject (e.g., Greek I) or an undivided subject (e.g., Comparative Philology) is a course in that subject, except that Music and Greek II count as two courses each.

3. A candidate for the Honours degree shall attend lectures regularly and pass examinations in one of the following schools :

(a) Classics (11),

(b) English Language and Literature (20),

(c) Political Science and History (48),

(d) Philosophy (69),

(e) Mathematics (99),

(f) French Language and Literature (30),

(g) Philosophy, History and Economics (70),

*(h) Economics (55).

or in a combined school approved by the Faculty and including such subjects of two schools as shall be deemed equivalent to those of a single school.

Every candidate for an Honours degree shall pass in Greek I or Latin I or French I or German I or in an examination in French or German approved by the Council.

A candidate desiring to enter for an Honours school must obtain the approval of the head of the school concerned after having taken at least one course in the school. The final examination may not, except by special permission of the Faculty, be taken until four years of study have been completed after matriculation.

* Allowed 7th December, 1939. † Allowed 9th December, 1943.

Except in special circumstances approved by the Council, a candidate must complete, either before or in the year in which he presents himself for the final Honours examination, the following courses :

(a) For the Honours degree in Classics :

Latin I, II, and III;
Greek I, II, and III;
Comparative Philology;
English Language and Literature I.

(b) For the Honours degree in English Language and Literature :

There shall be alternative schemes of study : *A* and *B*.

Scheme A :

English Language and Literature I, II, and III;
Old and Middle English I and II;
Two additional courses, including at least one course in a language other than English.

**Scheme B* :

English Language and Literature I, II, and III;

Greek I, II, and III, or Latin I, II, and III, or French I, II, and III, or Greek I and II and Comparative Philology, or Latin I and II and Comparative Philology, or French I and II and Comparative Philology, or German I and II and Comparative Philology, or History I and II and either Political Science or Economic History, or Psychology either Logic or Ethics, and Philosophy A or B, or Economics I, II, and III, or Economics I and II and Economic History;

Two additional courses. If a language other than English has not been chosen from the subjects set out in the preceding paragraph, one at least of these two courses must be in a language other than English

(c) For the Honours degree in Political Science and History :

History I and II and Political Science;
Economic History;
Economics I;
Psychology;

Two additional courses, of which not more than one shall be included in the subjects set out in Regulation 4, provision (d).

* As amended 22nd April, 1942.

(d) For the Honours degree in Philosophy:

Psychology; Logic; Ethics; Philosophy A and B;

*Pure Mathematics IA and IIA or IIB, or Physics I and II, or Greek I and II, or Latin I and II, or French I and II, or German I and II, or English Language and Literature I and II, or History I and either History II or Political Science, or Economics I and either Economics II or Economic History;

One additional course. If a language other than English has not been chosen from the subjects set out in the preceding paragraph, this course must be in a language other than English.

(e) For the Honours degree in Mathematics:

*Pure Mathematics IA, IIA, IIB, IIIA and IIIB;

Applied Mathematics I and II;

Two additional courses not included in the science subjects.

(f) For the Honours degree in French Language and Literature:

French I, II, and III;

Old and Middle French I and II;

Latin I and II, or Greek I and II, or German I and II, or English Language and Literature I and II, or History I and II, or Psychology and either Ethics or Philosophy A or B;

†A third course in the subject already chosen from the foregoing list, or a first course in another subject in that list. Comparative Philology may take the place of a third course in a language other than English, and either Political Science or Economic History is regarded as a third course in History. Latin I must be taken by all students who have not passed in Latin at the Leaving Honours Examination.

(g) For the Honours degree in Philosophy, History, and Economics:

There shall be alternative schemes of study: *A*, *B*, and *C*.

Scheme A:

Psychology, either Ethics or Logic, and either Philosophy A or Philosophy B;

Economics I, II, and III;

History I and either History II or Political Science.

Scheme B:

History I and II and Political Science;

Economic History;

Economics I and II;

Psychology and either Ethics or Philosophy A or Philosophy B.

* Allowed 7th December, 1939. † As amended 22nd April, 1942.

Scheme C :

Economics I, II, and III, and Economic History;

Psychology and either Ethics or Philosophy A or Philosophy B;

History I and either History II or Political Science.

†(h) For the Honours degree in Economics:

Economics I, II, and III;

Economic History;

Pure Mathematics IA;

Statistics I;

French I, or German I, or an examination in French or German approved by the Council;

For a candidate who has passed in French I or German I: French II, or German II, or Political Science, or Ethics, or Pure Mathematics IIA, or Statistics II and Actuarial Mathematics;

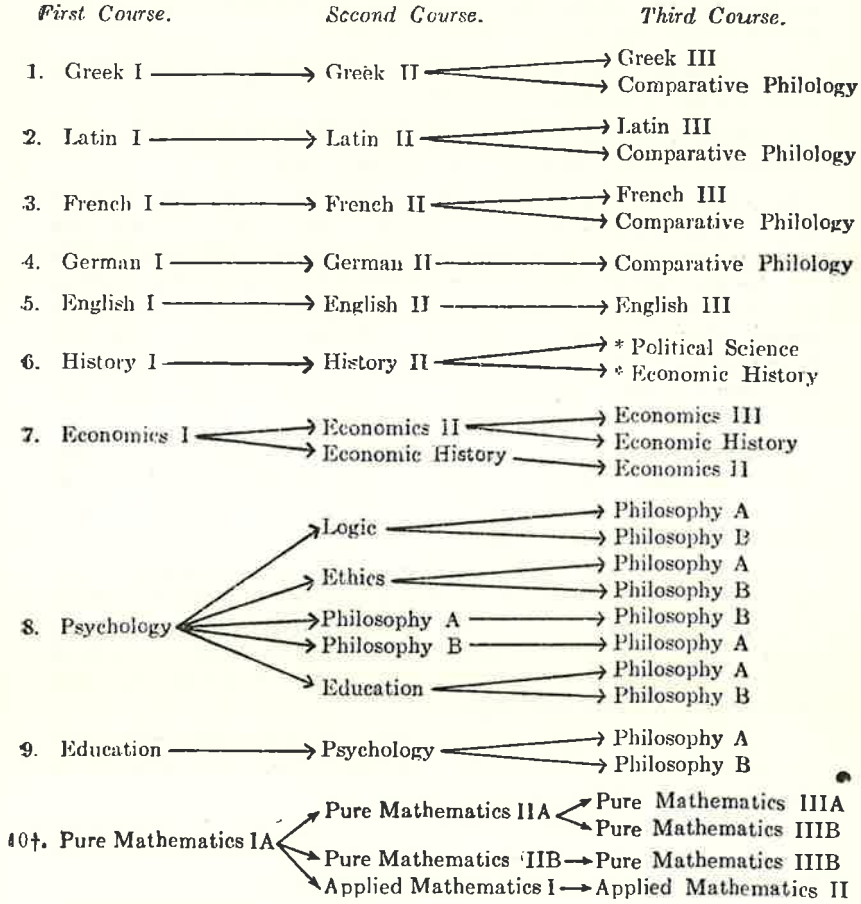
For a candidate who elects to take the examination in French or German approved by the Council: two additional courses approved for the purpose by the Faculty of Arts.

To obtain the Honours degree a candidate must have been placed in the class list at the final examination. The names of candidates who pass the final examination shall be arranged alphabetically in two classes. A candidate who fails to obtain either first or second class Honours may be awarded the Ordinary degree provided that he has in all other respects completed the work for the Honours degree.

4. A candidate for the Ordinary degree shall attend lectures and pass examinations in ten of the courses set out in regulation 2; the ten courses required for the degree shall include (a) at least one course in a language other than English; (b) at least one course in a science subject and not more than four courses in science subjects; (c) not more than four courses which have been presented for any other degree; (d) not more than five of the following: Greek I, Latin I, French I, German I, English I, History I, Economics I, Geography I, Psychology or Education, *Pure Mathematics IA, Physics I, Chemistry 1, Botany I, Zoology I, †Biology,

* Allowed 7th December, 1939. † Allowed 9th December, 1943.

Geology I, Music; and (e) two of the following sequences of three courses each, permissible sequences being indicated by the arrows:



No course shall be counted twice.

5. Except by permission of the Faculty of Arts a candidate shall not proceed to a course for which he has not completed the pre-requisite courses as prescribed in the syllabuses.

6. A candidate may select any number of courses from any group of courses connected by arrows in Regulation 4, provided only that the conditions of Regulations 4 and 5 are satisfied.

* Either of these subjects may be taken concurrently with History II.

† Allowed 7th December, 1939.

7. A candidate may be excused attendance at lectures on any subject in which he desires to be examined, but only upon grounds approved by the Council. Exemption in more than two subjects in any one year will be allowed only in exceptional circumstances.

8. A candidate shall do such written or practical work as may be prescribed by the professor or lecturer.

9. Schedules defining the range of study, laboratory work, and examinations will be published as early as possible in each year.

10. All examinations shall take place towards the end of the academic year. A candidate shall enter his name a month before the day fixed for examination, and shall when entering present certificates showing that he has regularly attended the prescribed lectures and done written, laboratory, or other practical work (where such is required) to the satisfaction of the professors or lecturers. Written or practical work done by candidates by direction of the professors or lecturers and the results of terminal or other examinations in a subject may be taken into consideration at the final examination in that subject.

11. A candidate who fails to pass in a subject and who desires to take the subject again shall again attend lectures and do practical work in the subject to the satisfaction of the professors and lecturers, unless exempted by the Faculty of Arts.

12. A candidate who has twice failed to pass the examination in any subject or division of a subject may not present himself again for instruction or examination therein unless his plan of study is approved by the Dean. If he fails a third time he may not proceed with the subject again except by special permission of the Faculty and under such conditions as the Faculty may prescribe.

A candidate who wishes to proceed under these provisions must enter provisionally for his year's work on a special form, such entry to be subject to approval by the Council.

For the purpose of this regulation a candidate who fails to receive permission to sit for examination in any subject or division of a subject shall be deemed to have failed to pass the examination.

13. A candidate who has passed examinations *in pari materia* in another Faculty or otherwise, or who desires that his work at another University be counted *pro tanto* for the degree of Bachelor of Arts, may on application be granted such exemption from the requirements of these regulations as the Council shall determine.

14. No graduate who has obtained the Honours degree of Bachelor of Science in the school of Mathematics may obtain the Honours degree of Bachelor of Arts in that school.

*No graduate who has obtained the Honours degree of Bachelor of Economics may obtain the Honours degree of Bachelor of Arts in the school of Economics.

15. The following fees shall be paid in advance in such instalments as the Council shall from time to time determine:—

*A. Ordinary degree of B.A.:—

(1) For lectures and examination in each course except in Science subjects	£5	5	0
(2) For attendance a second or subsequent time at lectures and examination in any course	2	12	6
(3) For a special examination or for an annual examination in any course with exemption from attendance or re-attendance at lectures	2	12	6
(4) For lectures, laboratory work, and examinations in each course in a Science subject the same fees as are prescribed in the regulations of the degree of Bachelor of Science.			

B. Honours degree of B.A.:—

(1) For such subjects of the course for the Ordinary degree as they are required to pass, candidates shall pay the fees prescribed in Sub-section A.			
(2) For the following special courses :			
Old and Middle English I and II .. Each course	5	5	0
Old and Middle French I and II .. Each course	5	5	0
(3) For lectures in the following schools :			
Classics	15	15	0
Political Science and History	15	15	0
Philosophy	15	15	0
Mathematics	15	15	0
English Language and Literature :			
Under Scheme A	21	0	0
Under Scheme B	15	15	0
French Language and Literature	15	15	0
Philosophy, History and Economics :			
Under Schemes A and C	15	15	0
Under Scheme B	10	10	0
*Economics	15	15	0
(4) For the final examination in each school	7	7	0

Note.—These fees cover all work, except courses for the Ordinary degree and special courses expressly provided for in B. (2) above, which the head of the school considers necessary for the Honours course selected. The total fee in each school, except Mathematics, is sixty-two guineas.

* Allowed 7th December, 1939.

C. For the Ordinary or the Honours degree of Bachelor of Arts £5 5 0

The fees which a candidate pays for a course of lectures or an examination which he afterwards finds himself unable to attend, shall not be returned, unless the Council shall otherwise determine.

16. All previous regulations governing the degree of Bachelor of Arts are hereby repealed. A candidate for the Ordinary degree who has matriculated in or before the year 1938 and has, by December, 1938, passed in at least four courses will be allowed to complete the course for the degree under the regulations hereby repealed, provided that he does so not later than December, 1940. A candidate for the Ordinary degree who, by December, 1938, has passed in fewer than four courses will be required to proceed under the regulations hereby made. A candidate for the Honours degree who has by December, 1938, received the approval of the head of the school in which he desires to proceed to Honours will be allowed to complete the course under the regulations hereby repealed, provided that he does so not later than December, 1941.

Allowed 8th December, 1938.
Note:—Attention is also drawn to Chapter XXV of the Statutes.
For Syllabus, see Appendix.

OF THE DEGREE OF MASTER OF ARTS.

REGULATIONS.

1. A Bachelor of Arts may proceed to the degree of Master of Arts by complying with the following regulations, but may not be admitted to the degree until the expiration of two academic years from the date of his admission to the Ordinary degree or one year from the date of his admission to the Honours degree of Bachelor of Arts.

*2. A candidate for the degree shall first satisfy the Faculty of his ability to proceed to the degree in the subject of study he selects. To do this he must—

(a) have obtained the Honours Degree of Bachelor of Arts in the school to which his subject of study relates; or

(b) have passed in all the ordinary courses that are compulsory for the Honours Degree of Bachelor of Arts, and in addition an examination of honours standard, in the school or schools to which his subject of study relates; or

(c) submit other evidence that will satisfy the Faculty that his case deserves special approval.

3. Every candidate shall either

(a) present a satisfactory thesis on a subject approved by the Faculty of Arts, and shall, if required, adduce sufficient evidence that the

* Allowed 14th December, 1944.

thesis is his own work: provided that in Classics a candidate may present himself for an examination in lieu of presenting a thesis; or

(b) satisfy examiners, by means approved by the Faculty in each individual case, that he has completed a course of advanced study in work selected from two departments within the Faculty, and approved by the Faculty.

‡For the purpose of section (b) of this regulation, the following combined courses are approved by the Faculty:—Philosophy and Mathematics, Philosophy and Greek, Philosophy and English Language and Literature, Philosophy and Political Science and History, English Language and Literature and Latin, English Language and Literature and Greek, Mathematics and Greek, Political Science and History and Classics, Latin and French, English Language and Literature and French, French and History, French and Philosophy.

The Faculty will consider applications for permission to take combined courses other than those set out above.

*4. Candidates who have obtained the degree of Bachelor of Arts or its equivalent in a University recognized by the University of Adelaide may be allowed by the Council, on conditions to be determined in each case, and provided that they comply with Regulation 2, to proceed to the degree of Master of Arts.

†5. An approved copy of each thesis accepted for the degree shall be deposited by the candidate in the University library before he is admitted to the degree.

†6. The following fees, which include the fee for examination, shall be payable in advance in such instalments as the Council may from time to time determine:

(a) Under Regulation 2 (b and c)—

For instruction in courses other than those provided for the Ordinary Degree of B.A. ..	£10 10 0
For guidance without instruction	5 5 0

(b) Under Regulation 3—

On approval of the subject of the thesis or on beginning the course of study	£10 10 0

(c) On admission to the degree 5 5 0

7. All previous regulations of the degree of Master of Arts are hereby repealed. Candidates who have graduated as Bachelors of Arts in or before the year 1930 and who wish to proceed under the regulations hereby repealed must apply to the Council to have their position defined. In any case, all candidates proceeding under the regulations hereby repealed must complete the course not later than December, 1933.

Allowed 10th December, 1930.

*** Allowed 17th December, 1931. † Allowed 30th November, 1933.**

‡ Amended 3rd January, 1935, and 7th December, 1939.

OF THE DEGREE OF DOCTOR OF LETTERS.

REGULATIONS.

1. A Bachelor of Arts with Honours, or a Master of Arts, or a Master or Doctor in any other Faculty, who has satisfied the Faculty of Arts that he has an adequate training in letters, may proceed to the degree of Doctor of Letters by complying with the following regulations, but shall not be admitted to the degree until the expiration of the fourth academic year from his admission to the degree of Bachelor of Arts with Honours, or of Master of Arts, or of Master or Doctor in another Faculty.

2. The degree shall be awarded only to a candidate who submits to the University work containing an original, substantial and scholarly contribution to some branch of letters.

3. Before submitting his work the candidate must send to the Faculty of Arts for its approval a brief statement, indicating the subject of his work and giving an outline of his treatment. A candidate proposing to submit a thesis is recommended to send this brief statement at least a year before submitting his work. He should also send, either with this preliminary statement or with the actual work, a further statement indicating what parts of the work he believes to be original and what he considers to be the most notable contribution to knowledge contained in it.

4. If the Faculty of Arts approves of the subject and the method of treatment so outlined, the candidate may, either at once or at such later time as he may wish, submit his work. This may be either

(a) a published work, or a collection of published work treating some one subject; or

(b) an unpublished thesis (in typescript or printed form); or

(c) a published work accompanied by unpublished work dealing with the same subject.

5. The candidate may submit other published work in support of that on which he bases his main claim to the degree.

6. Two copies of all work to be submitted must reach the Registrar not later than the first day of May in the year which the candidate desires admission to the degree.

7. When the work has been duly submitted examiners will be appointed. On the receipt of their reports the Faculty of Arts will recommend whether the degree be granted or withheld or delayed.

8. One copy of the material submitted by a successful candidate shall be deposited in the library of the University before the candidate is admitted to the degree.

9. The following fees shall be paid in advance :

On presentation of the work after its subject and outline of treatment have been approved	£15 15 0
On admission to the degree	10 10 0

Allowed 11th December, 1941.

OF THE DEGREE OF BACHELOR OF ECONOMICS REGULATIONS.

1. There shall be an Ordinary and an Honours degree of Bachelor of Economics. Candidates may obtain either or both degrees.

*2. Candidates for the Ordinary degree shall attend lectures regularly and shall pass examinations in the following subjects :

Economics I (51), II (52) and III (53);
Economic History (44);
Pure Mathematics IA or IB (86);
Statistics I (486);
Statistics II and Actuarial Mathematics (57);
Accountancy I (482);
Public Finance (497);
French I (26) or German I (36) or Latin I (5) or Greek I (1);
Course II in the language chosen above, or English I (16), or Political Science (43), or Geography I (59), or Psychology (61), or Ethics (65), or Pure Mathematics IIA (90).

Except by permission of the Faculty a candidate shall not proceed to a subject for which he has not completed the pre-requisite subjects or preparatory work as prescribed in the syllabuses.

3. Candidates for the Honours degree shall, in addition to complying with Regulation 2, devote a further year to the study of Economics, and shall perform such additional work as the Professor may prescribe.

†No graduate who has obtained the Honours degree of Bachelor of Arts in the school of Economics may obtain the Honours degree of Bachelor of Economics.

The names of candidates who pass the final honours examination shall be arranged alphabetically in two classes.

4. Candidates may be granted exemption from attendance at lectures in any subject, or subjects, in which they desire to be examined, but only upon grounds approved by the Council. Exemption from attendance at lectures in more than two subjects in any one year will be allowed only under very exceptional circumstances.

5. All candidates will be required to do such written or practical work as may be prescribed by the professor or lecturer concerned.

* Allowed 11th December, 1941. † Allowed 7th December, 1939.

6. Schedules defining the range of study, practical work, and examinations shall be published as early as possible in each year.

7. All examinations shall take place towards the end of each academic year. Candidates shall enter their names a month before the day fixed for examination, and shall, when entering, present certificates showing that they have attended regularly the prescribed lectures, and have done written or other practical work (where such is required) to the satisfaction of the professors or lecturers concerned.

8. Written or practical work done by candidates by direction of the professor or lecturer concerned, and the results of terminal or other examinations in any subject, may be taken into consideration at the final examination in that subject.

9. A candidate who fails to pass in any subject shall again attend lectures and do written or practical work in that subject to the satisfaction of the professor or lecturer concerned, unless granted exemption from doing so by the Faculty.

*9a. A candidate who has twice failed to pass the examination in any subject or division of a subject may not present himself again for instruction or examination therein unless his plan of study is approved by the Dean. If he fails a third time he may not proceed with the subject again except by special permission of the Faculty and under such conditions as the Faculty may prescribe.

A candidate who wishes to proceed under these provisions must enter provisionally for his year's work on a special form, such entry to be subject to approval by the Council.

For the purpose of this regulation a candidate who fails to receive permission to sit for examination in any subject or division of a subject shall be deemed to have failed to pass the examination.

10. Candidates who have passed equivalent examinations in other Faculties or otherwise, or who desire that their work at other Universities should be counted *pro tanto* for the degree of Bachelor of Economics, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine.

†Not more than four units which have been presented for any other degree or diploma may be counted towards the degree of Bachelor of Economics. A candidate who has already counted towards another degree or diploma more than four of the units in the course for the degree of Bachelor of Economics will be required to attend lectures and pass the prescribed examinations in such other subject or subjects as may be prescribed by the Council. For the purpose of this regulation Accountancy I and Public Finance will be regarded as together constituting one unit; all other subjects will count as one unit each.

* Allowed 30th November, 1933. † Allowed 11th December, 1941.

11. The following fees shall be paid in advance in such instalments as the Council shall from time to time determine:—

(a) For lectures and examinations:

(1) For those subjects which are included in the Regulations for the degree of Bachelor of Arts—the fees prescribed in those Regulations.

(2) For those subjects from the courses for the diplomas in Commerce and Public Administration—the fees prescribed in the regulations for the diplomas in Commerce and Public Administration.

(3) Economics III	£5	5	0
Statistics II and Actuarial Mathematics	5	5	0
(4) For the honours work in Economics	10	10	0
*(5) For the final honours examination	7	7	0
(b) For the Ordinary or Honours degree of Bachelor of Economics	5	5	0

One-half of the fee prescribed for any course except the honours course in Economics shall be paid by students who are exempted from attendance at lectures, and by those who attend lectures or take examinations, or do both, a second time.

* Allowed 11th December, 1941. Allowed 10th December, 1930.
Note:—Attention is also drawn to Chapter XXV of the Statutes

OF THE DEGREE OF MASTER OF ECONOMICS.
REGULATIONS.

1. A Bachelor of Economics may proceed to the degree of Master of Economics by complying with the following regulations, but may not be admitted to the degree until the expiration of two academic years from the date of his admission to the Ordinary degree or one year from the date of his admission to the Honours degree of Bachelor of Economics.

2. A candidate for the degree of Master of Economics must

(a) have obtained the Honours degree of Bachelor of Economics; or

(b) have passed an examination of standard equivalent to that required for the Honours degree of Bachelor of Economics; or

(c) present evidence which satisfies the Professor of Economics that he may be exempted from the whole or part of the foregoing examination.

3. Every candidate shall present a satisfactory thesis on a subject approved by the Faculty of Arts, and shall, if required, adduce sufficient evidence that the thesis is his own work.

4. A candidate who has obtained the degree of Bachelor of Economics or its equivalent in a University recognised by the University of Adelaide

may be allowed by the Council, on conditions to be determined in each case, and provided that he complies with Regulation 2, to proceed to the degree of Master of Economics.

5. An approved copy of each thesis accepted for the degree shall be deposited by the candidate in the University library before he is admitted to the degree.

6. The following fees shall be payable in advance in such instalments as the Council may from time to time determine :

(a) Under Regulation 2 (b and c)—	
For instruction in courses other than those provided for the Ordinary degrees of Bachelor of Arts and Bachelor of Economics	£10 10 0
For guidance without instruction	5 5 0
(b) On approval of the subject of the thesis	10 10 0
(c) On admission to the degree	5 5 0

Allowed 8th December, 1938.

OF THE DEGREE OF BACHELOR OF SCIENCE.

REGULATIONS.

1. There shall be an Ordinary and an Honours degree of Bachelor of Science. A candidate may obtain either degree or both.

2. The subjects of study for the Ordinary degree shall be as follows :

Group A: Mathematics I (85), Physics I (101), Chemistry I (111), Geology I (141), Botany I (151), Zoology I (161), Biology (158).

Group B: Mathematics II (89), Physics II (102), Inorganic and Physical Chemistry II (113 and 114a), Organic Chemistry II (115 and 116), Geology II (142), Botany II (152), Zoology II (162), Biochemistry (171), Bacteriology I (175), Engineering I (131), Surveying (282), Part A.

Group C: Mathematics III (94), Physics IIIA (104), Physics IIIB (106), Inorganic and Physical Chemistry III (117 and 118), Organic Chemistry III (119 and 120), Geology III (144), Botany III (153), Zoology III (162), Bacteriology II (176), Physiology (173), Surveying (282), Part B.

Group D: Histology (179), Statistical Methods (93S), Agricultural Chemistry (125), Economics (198), Geology (for B.Ag.Sc. students) (192).

3. A candidate for the Ordinary degree shall, unless exempted therefrom, attend regularly courses of lectures and practical work and pass examinations in :

(a) four subjects, including Physics I and Chemistry I, from Group A;

(b) *either* three subjects from Group B *or* two subjects from Group B (exclusive of Bacteriology I and Engineering I) and a fifth subject from Group A;

(c) two subjects from Group C;

provided that :

(1) a candidate who presents either Botany I or Zoology I may not present Biology also from Group A;

(2) Engineering I may be presented only by a candidate who takes Physics IIIA or Physics IIIB or Inorganic and Physical Chemistry III or Organic Chemistry III as one of his two subjects from Group C;

(3) a candidate who does not include the full course in Inorganic and Physical Chemistry II as one of his subjects from Group B may submit Statistical Methods and the Physical section of Inorganic and Physical Chemistry II in lieu of a subject from Group B;

(4) Organic Chemistry II and Biochemistry may be submitted as two subjects from Group B only if accompanied by either Histology or Statistical Methods;

(5) a candidate who desires to obtain the degree of Bachelor of Science in Forestry shall comply with Regulation 4;

(6) no candidate who holds, or is also a candidate for, the degree of Bachelor of Engineering in the Department of Civil Engineering may present the subject Surveying as part of the work for the degree of Bachelor of Science;

(7) no candidate who holds, or is also a candidate for, the degree of Bachelor of Engineering in the Department of Electrical Engineering may present the same course in Pure Mathematics IIIC as part of the work for both degrees;

(8) subject to the approval of the Faculty of Science in each case, one of the following combinations of subjects may be submitted in lieu of a subject from Group C, provided that no section of either composite subject be counted as part of the requirements from Group B, namely :

(i) Biochemistry, Statistical Methods, and the Physical section of Inorganic and Physical Chemistry II;

(ii) Agricultural Chemistry, Statistical Methods and the Stratigraphical and Palaeontological section of Geology II.

4. A candidate for the Ordinary degree of Bachelor of Science in Forestry—

(a) shall complete the following subjects :
From Group A: Physics I, Chemistry I, Botany I, Pure Mathematics I;
From Groups B and D: Botany II, Economics, Geology (for B.Ag.Sc. students), and *either* one other subject from Group B *or* Agricultural Chemistry;

(b) shall, during the long vacations at the end of the first and second years, satisfactorily complete a total of not less than twelve weeks' work in the field under a forest authority approved by the Faculty;

(c) shall subsequently complete a two years' course at the Australian Forestry School, Canberra, under a syllabus approved by the Council of the University;

(d) shall present evidence to the satisfaction of the Council (a) of having satisfactorily completed the work at the Australian Forestry School, Canberra, and (b) of having had twelve months' experience, not necessarily consecutive, in work appropriate to his course in Forestry.

For the purpose of this Regulation the Australian Forestry School, Canberra, is affiliated with the University of Adelaide.

5. Except by permission of the Faculty of Science a candidate shall not be admitted to the class in any subject for which he has not completed the pre-requisite subjects as prescribed in the syllabus for that subject.

6. The Honours degree may be obtained in one of the following schools : (a) Mathematics, (b) Physics, (c) Chemistry, (d) Geology, (e) Botany, (f) Zoology, (g) Biochemistry, (h) Physiology, (j) Anatomy.

A candidate for the Honours degree shall regularly attend lectures and practical work and shall pass examinations in one of the following subjects: (a) Mathematics (99), (b) Physics (108), (c) Chemistry (123), (d) Geology (149), (e) Botany (155), (f) Zoology (165), (g) Biochemistry (172), (h) Physiology (174), (j) Anatomy (180).

Except by permission of the Faculty of Science, and subject to such conditions as the Faculty may prescribe, a candidate shall not begin the final year's Honours work in any subject until he has completed :

(a) four subjects, including Physics I and Chemistry I, from Group A;

(b) all the courses in the subject prescribed for the Ordinary degree of Bachelor of Science, except that in Physics a candidate will be required to have taken and completed only one of Physics IIIA and Physics IIIB;

(c) such preliminary work in allied subjects as the Faculty of Science considers necessary.

The names of candidates who pass with Honours shall be arranged alphabetically in two classes under each school.

7. All examinations, other than supplementary, shall take place towards the end of the academic year, except that practical examinations, and examinations in a subject in which the course of instruction has been completed before the end of the second term, may be held at any convenient time fixed by the Council.

In any case, a candidate shall enter for examination on the prescribed form a month before the day of examination. The prescribed form shall include certificates showing that the candidate has regularly attended the prescribed lectures, and has done written and laboratory or other practical work, where required, to the satisfaction of the professors or lecturers concerned.

Written or practical work done by candidates by direction of the professors or lecturers, and the results of terminal or other examinations in any subject, may be taken into consideration at the final examination in that subject.

A candidate who fails to pass in any subject shall again attend lectures and do practical work in that subject, to the satisfaction of the professors and lecturers, unless exempted by the Faculty of Science.

Supplementary examinations will be held only in special circumstances approved by the Faculty after consideration of individual cases.

8. A candidate who has twice failed to pass the examination in any subject or division of a subject may not present himself again for instruction or examination therein unless his plan of study is approved by the Dean. If he fails a third time he may not proceed with the subject again except by special permission of the Faculty and under such conditions as the Faculty may prescribe.

A candidate who wishes to proceed under these provisions must enter provisionally for his year's work on a special form.

For the purpose of this regulation a candidate who fails to receive permission to sit for examination in any subject or division of a subject shall be deemed to have failed to pass the examination.

9. A candidate may be excused attendance at lectures on any subject in which he desires to be examined, but only upon grounds approved by the Council.

10. No graduate who has obtained the Honours degree of Bachelor of Arts in Mathematics can obtain the Honours degree of Bachelor of Science in that subject.

11. Students who have passed examinations *in pari materia* in other Faculties or otherwise, or who desire that their work at other Universities or Technical Schools should be counted *pro tanto* for the degree of Bachelor of Science, may on application to the Council be granted such exemption from the requirements of these regulations as the Council shall determine.

12. Schedules defining the course of study, including lectures, laboratory and other practical work to be undertaken, the examinations to be passed and the fees to be paid by candidates, shall be drawn up by the Faculty of Science and be submitted to and approved by the Council.

Such schedule shall become effective as from the date of such approval by the Council or such other date as the Council may determine. The schedule shall be published in the next University calendar which is issued after that approval has been given.

Allowed 23rd January, 1947.

SCHEDULE OF FEES MADE BY THE COUNCIL UNDER REGULATION 12.

A. *For the Ordinary Degree*:

	Lectures	Practical Work
1. Pure Mathematics IA and IC .. .. each	£5 5 0	
Pure Mathematics IIA, IIB and IIC each	5 5 0	
Pure Mathematics IIIA, IIIB and IIIC .. .. each	5 5 0	
Applied Mathematics I	5 5 0	
Applied Mathematics II	5 5 0	
2. Physics I	5 5 0	4 4 0
Physics II	6 6 0	12 12 0
Physics IIIA and IIIB .. .. .. each	8 8 0	12 12 0
3. Chemistry I	5 5 0	7 7 0
Organic Chemistry II	4 4 0	12 12 0
Organic Chemistry III	5 5 0	15 15 0
Inorganic and Physical Chemistry II ..	4 4 0	12 12 0
Inorganic and Physical Chemistry III ..	5 5 0	15 15 0

4.	Biochemistry	6	6	0	8	8 0
	Physiology	6	6	0	16	16 0
5.	Geology I	3	3	0	3	3 0
	Geology II	4	4	0	8	8 0
	Geology III	8	8	0	12	12 0
6.	Botany I	3	3	0	5	5 0
	Botany II	4	4	0	12	12 0
	Botany III	5	5	0	12	12 0
7.	Zoology I	3	3	0	5	5 0
	Zoology II	4	4	0	12	12 0
	Zoology III	5	5	0	12	12 0
8.	Surveying (inclusive fee for lectures and practical work)				22	11 6
9.	Bacteriology I	3	3	0	5	5 0
	Bacteriology II	5	5	0	15	15 0
10.	Biology	3	3	0	5	5 0
11.	Statistical Methods	5	5	0		
	Mathematical Statistics	5	5	0		
12.	Histology (inclusive fee)	5	5	0		

B. *For the Honours degree of B.Sc.*:

1.	Mathematics (as for the Honours degree of B.A.).		
2.	Physics	£25	0 0
3.	Chemistry per annum	25	0 0
4.	Geology	25	0 0
5.	Botany	25	0 0
6.	Zoology	25	0 0
7.	Biochemistry	25	0 0
8.	Physiology	25	0 0
9.	Anatomy	25	0 0

Note.—The foregoing amounts, which do not include the fees for pass work, are inclusive of all fees payable for courses taken at the University which the Faculty considers necessary for the Honours course in the school selected.

C. Fee for the Ordinary or the Honours degree of Bachelor of Science £5 5 0

A candidate who has been granted a supplementary examination or who has been exempted from attendance or re-attendance at lectures or practical work shall pay the following fees for examination :

(a) For the theoretical examination—
In any subject except Physics III and Geology III: half the lecture fee.
In Physics III or Geology III £3 3 0

(b) For the Practical examination—
In any subject in Group A or in Bacteriology I .. £1 11 6
In any other subject 2 12 6

(c) For the whole examination in any subject for the Honours degree 7 7 0

Provided that the total fee for examination in any subject under (a) and (b) shall not exceed £5 5/-.

A student taking a course of lectures and examination a second time shall pay half fees, but full fees will be required for a repeated course of laboratory work.

The fees for the course at the Australian Forestry School are not included in these regulations.

OF THE DEGREE OF MASTER OF SCIENCE.

REGULATIONS.

*1. The following persons may become candidates for the degree of Master of Science: (a) Bachelors of Science, (b) Bachelors of Agricultural Science, (c) graduates in Medicine or in Veterinary Science who produce evidence that they have spent two academic years in research at an institution recognised for the purpose by the University of Adelaide, and (d) other graduates whose academic qualifications are accepted by the Faculty of Science as sufficient.

*1A. Unless the candidate has obtained the Honours Degree of Bachelor of Science or of Agricultural Science he shall, before submitting his thesis (or presenting himself for examination in Mathematics) as provided for in Regulation 4, pass such qualifying examination as the Faculty may in the circumstances deem proper.

2. Subject to conditions to be determined in each case a graduate of a university recognised by the University of Adelaide, whose degree is accepted by the Faculty of Science as equivalent to one of the qualifications required in regulation 1, may be allowed by the Council to proceed to the degree in compliance with these regulations. Every such candidate must spend at least three consecutive academic terms or twelve calendar months at the University of Adelaide or at an institution approved for the purpose by the University of Adelaide.

3. A candidate who holds the Honours degree of Bachelor of Science or Bachelor of Agricultural Science or its equivalent in a University recognised by the University of Adelaide may proceed to the degree of Master of Science at the expiration of one year from the date of his admission

* Allowed 14th December, 1944.

to the Honours degree of Bachelor; no other candidate shall proceed to the degree before the expiration of two years from the date of his graduation.

4. To qualify for the degree a candidate shall submit a thesis upon an approved subject and shall adduce sufficient evidence that the thesis is his own work. The thesis shall give the results of original research or of an investigation on which the candidate has been engaged. A candidate may also submit other contributions to science in support of his candidature. In the department of Mathematics a candidate may elect to present himself for an examination on an approved course of study in lieu of submitting a thesis.

*5. Every candidate shall give at least three terms' notice of his intended candidature, and shall indicate therewith in general terms the subject of the research work or investigation on which he proposes to submit a thesis, or the branch of Mathematics in which he wishes to be examined. The Faculty of Science, if it approve the subject of his research or his proposed course of study in Mathematics, may appoint a supervisor to guide the candidate in his work.

*6. The Faculty shall appoint a Board of Examiners to report upon the thesis and any supporting papers that the candidate may submit. The Board of Examiners may require any candidate to pass an examination in the branch of science to which his original research or investigation is cognate.

7. A candidate for the degree of Doctor of Science whose work is considered by the Faculty, after report by the examiners appointed to adjudicate upon it, not to be of sufficient merit to qualify for the degree of Doctor but of sufficient merit for the degree of Master may be admitted to the degree of Master provided that he is qualified to become a candidate for the degree.

8. A candidate shall deposit a printed or typewritten copy of his thesis in the library of the University before he is admitted to the degree.

9. A candidate who complies with the foregoing conditions and satisfies the Board of Examiners shall on the recommendation of the Faculty of Science be admitted to the degree of Master of Science.

10. The following fees shall be payable in advance :

On presentation of the thesis	£5 5 0
On entry for examination, if required	5 5 0
On admission to the degree	5 5 0

* Allowed 14th December, 1944.
Allowed 7th December, 1939.

OF THE DEGREE OF DOCTOR OF SCIENCE.

REGULATIONS.

*1. A Master of Science or a Master of Engineering may proceed to the degree of Doctor of Science by complying with the following regulations, but shall not be admitted to the degree until the expiration of the fifth academic year from the date of his graduation as Bachelor: provided that the Council, on the recommendation of the Faculty, may accept as candidates for the degree other graduates of at least five years' standing, who, in the opinion of the Faculty, have had an adequate scientific training.

†2. To qualify for the degree a candidate shall furnish satisfactory evidence that he has made an original contribution of distinguished merit adding to the knowledge or understanding of any subject with which the Faculty is directly concerned.

The degree shall be awarded primarily on a consideration of such of his published works as the candidate may submit for examination, but the examiners may also take into account any unpublished original work that he may submit in support of his candidature.

The Faculty of Science, if it approve of the subject or subjects of the work submitted, shall nominate examiners, of whom one at least shall be an external examiner.

Every candidate in submitting his published work and unpublished original work shall state generally in a preface and specifically in notes the main sources from which his information is derived and the extent to which he has availed himself of the work of others. He may also signify in general terms the portions of his work which he claims as original.

3 Two copies of the work submitted for the degree shall be forwarded to the Registrar at least six months before the date on which the candidate desires to be admitted to the degree, and if the work be approved by the examiners one copy shall be deposited by the candidate in the Library of the University before he is admitted to the degree.

4. A candidate who complies with the foregoing conditions and satisfies the examiners may on the recommendation of the Faculty of Science be admitted to the degree of Doctor of Science.

5. The following fees shall be payable in advance:—

On approval of the subject of the work	£15 15 0
On admission to the degree	£10 10 0

* Allowed 10th January, 1946. Allowed 3rd January, 1929.
† Allowed 10th December 1936, and amended 10th January, 1946.

OF THE DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE.

REGULATIONS

1. There shall be an Ordinary and an Honours degree of Bachelor of Agricultural Science. A candidate may obtain either degree or both.

2. Except in special cases allowed by the Council or in the case of candidates holding the diploma of Roseworthy Agricultural College, every candidate for the degree of Bachelor of Agricultural Science shall after matriculation spend four academic years at least in courses of study prescribed for the degree.

A candidate who holds the diploma of Roseworthy Agricultural College shall spend three academic years at least in courses of study prescribed for the degree.

3. To obtain the degree, whether the Ordinary or the Honours degree, every candidate must regularly attend lectures and do written, laboratory and other practical work (where such is required) and pass examinations in the subjects prescribed.

He must also present evidence to the satisfaction of the Council that he has had the practical experience prescribed.

4. Schedules defining the course of study, including lectures, laboratory and other practical work to be undertaken, the examinations to be passed and the fees to be paid by candidates, shall be drawn up by the Faculty of Agricultural Science and be submitted to and approved by the Council.

Such schedule shall become effective as from the date of such approval by the Council or such other date as the Council may determine. The schedule shall be published in the next University calendar which is issued after that approval has been given.

5. A candidate may be exempted from attendance at lectures or practical work in a subject in which he desires to be examined, but only upon grounds approved by the Council.

6. A candidate for the Honours degree shall spend an additional year and attend lectures and pass examinations in such subjects of such departments of Agricultural Science, and in such additional subjects, as may be prescribed by the Faculty.

The names of candidates who pass with Honours shall be arranged alphabetically in two classes.

7. All annual examinations shall take place towards the end of the academic year, except that practical examinations and all examinations in those subjects in which the course of instruction has been completed

by the end of the second term, may be held at any convenient time to be fixed by the Council.

In any case, candidates shall enter their names a month before the day of examination, and shall, when entering, present certificates showing that they have regularly attended the prescribed lectures, and have done written and laboratory or other practical work, where required, to the satisfaction of the professors and lecturers.

Written or practical work done by candidates by direction of the professors and lecturers, and the results of terminal or other examinations in any subject, may be taken into consideration at the final examination in that subject.

Supplementary examinations shall be held at such times as may be approved by the Council.

A candidate who fails to pass an annual examination shall again attend lectures and do practical work in the subjects of that year's work to the satisfaction of the professors and lecturers, unless exempted by the Faculty of Agricultural Science.

8. A candidate who has twice failed to pass the examination proper to any year shall not present himself again for instruction or examination in the work of that year except by permission of the Council.

9. A candidate who has done work or passed examinations in *pari materia* in another Faculty or otherwise in this University, or who desires that his work at another University or Technical School be counted *pro tanto* for the degree of Bachelor of Agricultural Science, may on application be granted such exemption from the requirements of these regulations as the Council shall determine.

Allowed 23rd January, 1947.

SCHEDULES PRESCRIBED BY THE COUNCIL UNDER REGULATION 4 OF THE DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE

1. During the first year every candidate for the degree shall, unless exempted therefrom, attend courses of instruction, and at the first examination shall satisfy the examiners in each of the following subjects :

Physics I (101),
Chemistry I (111),
Botany I (151),
Zoology, B.Ag.Sc. course (161).

2. During the second, third and fourth years candidates who under regulation 2 are required to spend four academic years in courses of study prescribed for the degree shall attend courses of instruction, and at the annual examination for the appropriate year shall satisfy the examiners, in each of the following subjects :

(a) Second Year :
Biochemistry, B.Ag.Sc. course (189),
Botany II, B.Ag.Sc. course (199),
Geology, B.Ag.Sc. course (192),
*Agriculture I (181),
*Animal Husbandry I (186).

(b) Third Year :
Agriculture II (182),
Agricultural Chemistry I (184),
Microbiology (195),
Entomology (190),
*Animal Husbandry II (187).

(c) Fourth Year :
Agriculture III (183),
Plant Pathology (197),
*Animal Husbandry III (188),
*Rural Economics (198),
*Farm Engineering and Surveying (191),
*Horticulture (193),
*Methods of Extension (194),
and, in addition, *either*
Agricultural Chemistry II (185); *or*
Agriculture IV (183A).

3. During the second and third years candidates who, under regulation 2 are required to spend three academic years in courses of study prescribed for the degree shall attend courses of instruction, and at the annual examination for the appropriate year shall satisfy the examiners, in each of the following subjects :

(a) Second Year :
(i) Agriculture III (183),
Biochemistry, B.Ag.Sc. course (189),
Botany II, B.Ag.Sc. course (199),
Geology, B.Ag.Sc. course (192).
(ii) During the long vacation at the end of the second year they shall undertake, and satisfy the examiners in, a special course in Animal Husbandry.

(b) Third Year :
Agriculture II (182),
Agricultural Chemistry I (184),
Microbiology (195),
Entomology (190),
Plant Pathology (197).

* These subjects are taken at Roseworthy Agricultural College.

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4. Except by special permission of the Faculty a candidate shall not proceed to any part of the work of the second or a subsequent year unless he has completed the whole of the work of, and has passed the examination proper to, the preceding year or years. At the discretion of the Board of Examiners a candidate who fails to satisfy the examiners at an annual examination may be permitted to present himself for a supplementary examination in such subject or subjects as the Board may determine, and if he satisfies the examiners in such supplementary examination he shall be deemed to have passed the whole annual examination.

5. *Practical experience.*

(a) Candidates will be required to obtain twenty-four weeks of practical experience, of which at least twelve weeks, including two May vacations and two August vacations, must be spent at Roseworthy Agricultural College. The remaining twelve weeks may be spent at Roseworthy Agricultural College or in a manner approved by the Faculty. Candidates will be required to gain practical experience in operations to be specified in the syllabus by the Faculty.

(b) Candidates who are unable to produce satisfactory evidence of having had not less than twelve months' consecutive experience in practical farming prior to commencing the course will be required to obtain twelve additional weeks of practical experience, of which eight weeks of the long vacation at the end of the first year must be spent at Roseworthy Agricultural College, and the remaining four weeks on a property approved by the Faculty.

Holders of the diploma of the Roseworthy Agricultural College will be exempted from these requirements.

6. *Fees prescribed by the Council under Regulation* 4.

A. For the Ordinary degree :

The fee for each year's work, including one annual examination, shall be £44. The annual fee includes the following fees payable where work is taken at Roseworthy Agricultural College :

In the second year	£15 15 0
In the third year	15 15 0
In the fourth year—	
If Agricultural Chemistry II is included	26 5 0
If Agriculture IV is included	35 14 0
For the special course in Animal Husbandry under clause 3 (a) (ii) of this schedule	12 12 0

The fees for work taken at Roseworthy Agricultural College are payable direct to the College by the student, and includes board at the

College as well as tuition. Consequently, no separate charge is made for board or lodging. But each University student shall contribute £2 to the College Sports Union and Magazine Fund, and 15/- medical fee, a total of £2 15/- to cover the three years of his association with the College.

No fee is charged students who attend at the College during vacation while gaining practical experience.

In accordance with College regulations, each student is required to lodge the sum of £2 10/- as an entrance deposit to meet breakages and unreported damage. The balance of this deposit is refunded at the termination of the student's course.

The fee for a supplementary or special examination in any subject shall be £3 3/-.

A student taking a year's work and examination a second time shall pay half fees for that portion of the work taken at the University, but full fees will be required for work taken a second time at Roseworthy Agricultural College.

B. *For the Honours degree* :

Inclusive fees payable for courses which the head of the department considers necessary for the Honours Course in the subject selected — per annum, £25.

C. *Fee for the Ordinary or the Honours degree of Bachelor of Agricultural Science* £5 5 0

OF THE ORDINARY DEGREE OF BACHELOR OF ENGINEERING REGULATIONS.

1. Except in special cases allowed by the Council, every candidate for the degree of Bachelor of Engineering shall after matriculation spend four academical years at least, partly at the University and partly at the South Australian School of Mines and Industries, in one of the courses of study prescribed for the degree.

2. To obtain the degree every candidate must regularly attend lectures and do written, laboratory and other practical work (where such is required), and pass examinations in the subjects prescribed for one of the following courses:—(a) Mining, (b) Metallurgy, (c) Electrical Engineering, (d) Mechanical Engineering, (e) Civil Engineering, (f) Architectural Engineering. He must also present evidence to the satisfaction of the Council that he has had twelve months' practical experience, not necessarily consecutive, in work appropriate to the course he has followed, and that he has attended a course of instruction in First Aid and has passed an examination in that subject approved by the Council.

3. Schedules determining the subjects of study, the laboratory and

other practical work, the examinations and the fees for the courses mentioned in the preceding regulation, shall be drawn up by the Faculty of Engineering, and, when approved by the Council, shall be published as early as possible in each year.

4. All examinations referred to in these regulations shall take place in or about November, or at such other times as, in special circumstances, the Council shall direct.

Candidates must enter their names a month before the day fixed for examination, and must present certificates showing that during the current year they have regularly attended the prescribed lectures and have done written, laboratory, or other practical work (where such is required) to the satisfaction of the lecturers.

Written or practical work done by candidates by direction of the professors or lecturers, and the results of terminal or other examinations in any subject may be taken into consideration at the final examination in that subject.

5. A candidate who desires to sit for an examination in a subject for which he has gained a certificate of attendance in a previous year may upon application be granted such exemption from lectures, laboratory and other work as the Council may determine. Any such exemption shall apply for the current year only.

6. Except in case of illness or other sufficient cause allowed by the Council no candidate shall be credited in any term with attendance at lectures or laboratory work in a subject unless he has attended at least three-fourths of the lectures and laboratory work respectively in that subject.

7. A candidate who wishes or is required to attend a course of lectures (not including practical work) a second or subsequent time may do so on payment of half-fees.

*8. A candidate may be granted exemption from attendance at lectures or practical work in any subject, but only upon special grounds to be recommended by the Faculty and approved by the Council.

9. A candidate may, if the Council sees fit, be exempted from examination in any subject, but only upon production of evidence that he has at some other University or Technical School completed a course and passed an examination which the Faculty considers to be an equivalent.

†9a. A candidate who has twice failed to pass the examination in any subject or division of a subject may not present himself again for instruction or examination therein unless his plan of study is approved by the Dean. If he fails a third time he may not proceed with the subject again except by special permission of the Faculty and under such conditions as the Faculty may prescribe.

* Allowed 15th December, 1937, and amended 7th December, 1939.
† Allowed 10th January, 1946.

A candidate who wishes to proceed under these provisions must enter provisionally for his year's work on a special form.

For the purpose of this regulation a candidate who fails to receive permission to sit for examination in any subject or division of a subject shall be deemed to have failed to pass the examination.

10. Candidates shall submit to and observe the statutes, rules, and regulations of the Institution, whether the University or the South Australian School of Mines and Industries, at which they are in attendance.

11. Students who have passed examinations *in pari materia* in other Faculties or otherwise and desire that those examinations may be counted *pro tanto* for the degree of Bachelor of Engineering, may on application to the Faculty be granted such exemption from the requirements of these regulations as the Council shall determine.

12. No graduate who has presented the subject Surveying as partial satisfaction of the requirements for the degree of Bachelor of Science may obtain in addition the degree of Bachelor of Engineering in the department of Civil Engineering, unless he either completes his qualifications for the degree of Bachelor of Science in subjects apart from Surveying, or passes, in addition to the subjects of the ordinary curriculum, in such further subjects of the Engineering courses as may be approved by the Faculty of Engineering and considered by them to be equivalent to Surveying.

13. The fee for the degree of Bachelor of Engineering shall be £3 3/-.

14. All previous regulations of the degree of Bachelor of Engineering and of the University Diploma in Applied Science and the Fellowship of the South Australian School of Mines and Industries are hereby repealed. Candidates who entered upon the course for the degree and/or the diploma in or before the year 1937 may proceed under the regulations hereby repealed, provided that they complete their course under those regulations before 31st December, 1941; after that date the diploma will not be granted.

*15. The Regulation allowed 22nd April, 1942, establishing the degree of Bachelor of Science (Engineering) is hereby repealed as from December 31, 1944: provided (i) that candidates who matriculated in the Faculty of Engineering in or before the year 1944 may proceed to the degree of Bachelor of Science (Engineering); (ii) that for the duration of hostilities the Council may award the degree of Bachelor of Science (Engineering) to candidates who are required to undertake national service after having completed, to the satisfaction of the Faculty, three years' work of the course for the degree of Bachelor of Engineering in one of the following departments: Mining Engineering, Mechanical Engineering, Electrical Engineering, Civil Engineering.

* Allowed 14th December, 1944 Allowed 15th December, 1937.

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*16. A candidate who holds the degree of Bachelor of Science (Engineering) and subsequently completes the full course for the degree of Bachelor of Engineering may receive that degree on surrendering the degree of Bachelor of Science (Engineering).

OF THE HONOURS DEGREE OF BACHELOR OF ENGINEERING

1. Candidates whose work for the Ordinary degree has been of a satisfactory standard up to the completion of the third year of their course in Electrical, Mechanical or Civil Engineering, may be permitted by the Faculty of Engineering to enter for the Honours degree in the fourth year of their course.

2. Candidates seeking approval to study for the Honours degree must apply for such approval as soon as possible after publication of the third-year examination results. Subject to the approval of the Faculty, candidates may be permitted to substitute additional work in Mathematics and/or Physics for one or more other subjects of the fourth year of the course for the Ordinary degree.

3. Approved candidates for the Honours degree shall regularly attend lectures, seminars and practical work, and shall pass all examinations for the Ordinary degree and any special examinations for the Honours degree in the subjects approved for their courses. They shall do such advanced reading, prepare such theses and undertake such experimental research work, to the satisfaction of the professors, as is required by them, and such work will make demands on the candidate's time up to the beginning of the first term following the fourth year of his course.

4. The Faculty may withdraw approval for any candidate to continue for the Honours degree if he fails to reach a satisfactory standard at the pass examinations in the fourth year of his course.

5. The names of the candidates who pass with Honours shall be arranged alphabetically in two classes under each department. A candidate who fails to obtain first or second class Honours may be awarded the Ordinary degree provided that he has in all other respects completed the work for the Honours degree.

6. Schedules defining the course of study, including lectures, laboratory and other practical work to be undertaken, the examinations to be passed and the fees to be paid by candidates, shall be drawn up by the Faculty of Engineering and be submitted to and approved by the Council.

Such schedule shall become effective as from the date of such approval by the Council or such other date as the Council may determine. The schedule shall be published in the next University calendar which is issued after that approval has been given.

Allowed 23rd January, 1947.

OF THE DEGREE OF MASTER OF ENGINEERING.

REGULATIONS.

1. Every candidate for the degree of Master of Engineering must be a Bachelor of Engineering of at least two years' standing.

2. Every candidate shall submit evidence satisfactory to the Council that he has had at least three years of practical experience in Engineering work.

3. Every candidate must submit for examination a thesis which may be (a) an original design for some engineering work; or (b) an account, giving evidence of ability on the part of the candidate to cope successfully with engineering difficulties, of some engineering work for the design or construction of which the candidate has been largely responsible; or (c) an account of some original inquiry or investigation made by him into some matter connected with engineering.

* The subject of the thesis shall be submitted to, and approved by, the Faculty of Engineering at least three months before the thesis is sent in for examination.

The candidate shall adduce, if required, sufficient evidence of the originality of his design or thesis.

4. Candidates may, if the examiners think fit, be required to pass an examination in that branch of work from which the subject of the thesis is taken, and may be required to attend at the University for that purpose.

5. Either the original or an approved copy of each design or thesis accepted for the degree shall be deposited by the candidate in the University library before he is admitted to the degree.

6. The following fees shall be payable in advance:

On presentation of thesis	£5 5 0
On entry for examination, if required	£5 5 0
On admission to the degree	£5 5 0

Allowed 3rd January, 1935.
* Allowed 15th December, 1937.

DETAILS OF COURSES AND SCHEDULES PRESCRIBED UNDER REGULATION 3 OF THE ORDINARY DEGREE OF BACHELOR OF ENGINEERING.

Abbreviations.—In the column headed "Hours per week" a single figure such as 2, means 2 hours per week throughout the year. A figure with a suffix such as 2^2, means two hours per week for two terms.

U—University; S.M.—School of Mines; S.A.—School of Art.

The courses are divided into years for the guidance of students. It is not necessary for a student to take all the subjects of a year's course simultaneously, nor to complete all the subjects set out for one year before enrolling for any of the next. But a student who desires to take a third-year subject before completing the first year of his course, or a fourth-year subject before completing the second year, must make application to the Faculty for permission to do so.

All part-time students, and those desiring to take subjects from different years, must submit their proposed course of study to the Assistant to the Dean of the Faculty for approval.

PRACTICAL EXPERIENCE

Except in special circumstances approved by the Faculty, of the twelve months' practical experience required under Regulation 2, at least six months must be other than routine work such as assaying or drawing.

MEDICAL EXAMINATION.

Many bodies who employ engineering graduates require a prospective employee to submit himself to a medical examination, which in some cases is of a very searching character. Students taking engineering courses, more particularly those taking Mining, are advised to undergo a medical and X-ray examination during the early part of their course.

AERONAUTICAL ENGINEERING.

The University of Sydney has established a special course extending over four years which leads to the degree of Bachelor of Engineering in Aeronautical Engineering. Adelaide students who have completed the first year of the Mechanical course and the second year of the Civil course under the old schedules, or the first two years under the new schedules, and wish to graduate in Aeronautical Engineering in Sydney may be admitted to third-year status in Sydney. Any student who desires to do so should apply in writing and attach documentary evidence of the status reached in this University.

FEES.

The following rules regarding fees for University subjects have been made by the Council :

(i) The fee for attendance a second or subsequent time at the course of practical work (including the practical examination) in any subject will be the full fee prescribed in the schedules.

(ii) The fee for a special theoretical examination in any subject, or for an ordinary theoretical examination with exemption from attendance or re-attendance at the course of lectures, will be one-half of the fee prescribed in the schedules, but no such examination fee shall be more than £3 3/-.

(iii) The fee for a practical examination (ordinary or special) in any subject without attendance or re-attendance at the course of practical work will be £1 11/6.

The fees for subjects and examinations of the South Australian School of Mines and Industries or of the South Australian School of Arts and Crafts will be as prescribed by those institutions.

THE UNIVERSITY OF ADELAIDE

MINING

FIRST YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £ s. d.
112	Inorganic Chemistry I, Lectures	2	U.	3 3 0
	Practical	3	U. or S.M.	5 5 0
248	Engineering Drawing and Design I	4	S.M.	2 5 0
88	Mathematics IC, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
256	Mechanical Engineering I	2	S.M.	2 5 0
101	Physics I, Lectures	3	U.	5 5 0
	Practical	3	U.	4 4 0
276	Surveying I, Lectures	1	U.	1 11 6
	Practical	3	U.	3 3 0
281	Survey Camp			3 3 0
286	Workshop Practice I, Lectures	1[2]	S.M.	1 1 0
	Practical	3†	S.M.	1 1 0
246	*First Aid			0 14 0
	General Engineering	1[2]	U.	

* First Aid, although included in the schedules of the first-year course, may be completed at any time before graduation.

† For a term and a half.

SECOND YEAR

93	Applied Mathematics I, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
203	Assaying I	6[2]	S.M.	4 4 0
249	Engineering Drawing and Design II, Lectures	1	S.M.	1 2 6
	Practical	3	S.M.	1 17 6
92	Mathematics IIC, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
261	Metallurgy I	1	S.M.	2 5 0
267	Mining I	1	S.M.	2 5 0
103	†Physics II (B.E. Course), Lectures	2	U.	4 4 0
	Practical	3	U.	6 6 0

† A candidate who wishes to do so may substitute Inorganic Chemistry II (113 and 114B; total fee £14 14/-) for Physics II.

THIRD YEAR

141	Geology I. Lectures	2	U.	3 3 0
	Practical	3	U.	3 3 0
257	Mechanical Engineering II, Lectures	2	S.M.	3 3 0
	Practical	2[2]	S.M.	3 3 0
264	Metallography I, Lectures and Practical	3	S.M.	3 0 0
268	Mining II	2	S.M.	4 4 0
270	Oredressing, Lectures	1	S.M.	2 5 0
	Practical	3	S.M.	2 5 0
274	Strength of Materials, Lectures	2	U.	4 4 0
	Practical	3	U.	4 4 0
278	Surveying IIA, Lectures	1[2]	U.	1 11 6
	Practical	1	U.	1 11 6
272	Mining Trip			

FOURTH YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £ s. d.
226	Design of Structures I	3	U.	4 4 0
241	Electrical Engineering I, Lectures	2	U.	3 3 0
	Practical	2	U.	3 3 0
143	Geology II, B.E. Course, Lectures	2[2]	U.	2 16 0
	Practical	4[2]	U.	5 12 0
145	Mining Geology, Lectures	2[1]	U.	2 2 0
	Practical	4[1]	U.	3 3 0
224	Hydraulics, Lectures	1	U.	
	Practical	3[1]	U.	3 3 0
262	Metallurgy II (Lectures only)	2	S.M.	3 0 0
269	Mining III, Lectures	2	S.M.	2 12 6
	Practical	3	S.M.	2 2 0
	Mining and Metallurgy Seminar	1	S.M.	1 1 0
272	Mining Trip			

METALLURGY

FIRST YEAR

111	Chemistry I, Lectures	3	U.	5 5 0
	Practical	6	U. or S.M.	7 7 0
248	Engineering Drawing and Design I	4	S.M.	2 5 0
88	Mathematics IC, Lectures	3	U.	
	Tutorial	1	U.	5 5 0
101	Physics I, Lectures	3	U.	5 5 0
	Practical	3	U.	4 4 0
276	Surveying I, Lectures	1	U.	1 11 6
	Practical	3	U.	3 3 0
281	Survey Camp			3 3 0
286	Workshop Practice, I Lectures	1[2]	S.M.	1 1 0
	Practical	3†	S.M.	1 1 0
246	*First Aid			0 14 0
	General Engineering	1[2]	U.	

* First Aid, although included in the schedules of the first-year course, may be completed at any time before graduation.

† For a term and a half.

SECOND YEAR

93	Applied Mathematics I, Lectures	3	U.	
	Tutorial	1	U.	5 5 0
113	Inorganic Chemistry II, Lectures	2	U.	4 4 0
114B	Practical	8	U. or S.M.	10 10 0
92	Mathematics IIC, Lectures	3	U.	
	Tutorial	1	U.	5 5 0
256	Mechanical Engineering I	2	S.M.	2 5 0
261	Metallurgy I	1	S.M.	2 5 0
249	Engineering Drawing and Design II, Lectures	1	S.M.	1 2 6
	Practical	3	S.M.	1 17 6
267	Mining I	1	S.M.	2 5 0

THIRD YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £ s. d.
203	Assaying I	6[2]	S.M.	4 4 0
141	Geology I, Lectures	2	U.	3 3 0
	Practical	3	U.	3 3 0
245	Industrial Engineering	2	U.	4 4 0
264	Metallography I, Lectures and Practical	3	S.M.	3 0 0
262	Metallurgy II, Lectures	2	S.M.	3 0 0
	Practical	3[2]	S.M.	1 10 0
270	Oredressing, Lectures	1	S.M.	2 5 0
	Practical	3	S.M.	2 5 0
274	Strength of Materials, Lectures	2	U.	4 4 0
	Practical	3	U.	4 4 0
272	Metallurgy Trip			

FOURTH YEAR

204	Assaying II	8	S.M.	7 7 0
226	Design of Structures I	3	U.	4 4 0
241	Electrical Engineering I, Lectures	2	U.	3 3 0
	Practical	2	U.	3 3 0
265	Metallography II, Parts A, B and C, Lectures and Practical	9	S.M.	9 0 0
263	Metallurgy III, Lectures	2	S.M.	3 15 0
	Practical	3	S.M.	2 5 0
	Mining and Metallurgy Seminar	1	S.M.	1 1 0
117A	Physical Chemistry III	2[2]	U.	3 10 0
272	Metallurgy Trip			

ELECTRICAL ENGINEERING

(See also new schedules on p. 207.)

FIRST YEAR

112	Inorganic Chemistry I, Lectures	2	U.	3 3 0
	Practical	3	U. or S.M.	5 5 0
248	Engineering Drawing and Design I	4	S.M.	2 5 0
88	Mathematics IC, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
256	Mechanical Engineering I	2	S.M.	2 5 0
101	Physics I, Lectures	3	U.	5 5 0
	Practical	3	U.	4 4 0
277	Surveying IA, Lectures	1	S.M.	1 11 6
	Practical	3	S.M.	3 3 0
				0 14 0
246	*First Aid			
236	Workshop Practice, I, Lectures	1[2]	S.M.	2 2 0
	Practical	3†	S.M.	
	General Engineering	1[2]	U.	

* First Aid, although included in the schedules of the first-year course, may be completed at any time before graduation.

† For a term and a half.

SECOND YEAR

93	Applied Mathematics I, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
241	Electrical Engineering I, Lectures	2	U.	3 3 0
	Practical	2	U.	3 3 0
249	Engineering Drawing and Design II, Lectures	1	S.M.	1 2 6
	Practical	3	S.M.	1 17 6
244	Engineering Materials I, Lectures	1	S.M.	4 10 0
	Practical	2	S.M.	
92	Mathematics IIC, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
102	Physics II, Lectures	3	U.	6 6 0
	Practical	6	U.	12 12 0

THIRD YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £	s.	d.
242	Electrical Engineering II, Lectures	2	U.	4	4	0
	Practical ..	6	U.	7	7	0
250	Engineering Drawing and Design III,					
	Lectures	1	S.M.	1	2	6
	Practical	3	S.M.	1	17	6
105	Physics III, B.E. Course, Lectures	2	U.	6	6	0
	Practical	6	U.	7	7	0
257	Mechanical Engineering II, Lectures ..	2	S.M.	3	3	0
	Practical ..	2[2]	S.M.	3	3	0
274	Strength of Materials, Lectures	2	U.	4	4	0
	Practical	3	U.	4	4	0

FOURTH YEAR

243	Electrical Engineering III, Lectures ..	2	U.	4	4	0
	Practical ..	8	U.	8	8	0
	Electronics, Lectures	1	S.M.	1	11	6
	Practical	2	S.M.	1	11	6
252	Engineering Drawing and Design IVA,					
	Lectures	1	S.M.	1	10	0
	Practical	5	S.M.	3	15	0
245	Industrial Engineering	2	U.	4	4	0
258	Mechanical Engineering III, Lectures only	2	S.M.	3	3	0
201	Theory of Machines	2	S.M.	2	5	0
287	Workshop Practice II, Lectures	1	S.M.	1	10	0
	Practical	3	S.M.	3	0	0

NOTE.—A student who has passed with credit in Mathematics IIC (92) or who in the opinion of the Professor of Mathematics is competent to take advantage of further study in Mathematics may, with the approval of the Faculty, take Mathematics IIIC (97) in lieu of Industrial Engineering (245), Workshop Practice II (287) and Theory of Machines (201). The fee for Mathematics IIIC is £5 5/-.

MECHANICAL ENGINEERING

(See also new schedules on p. 207.)

FIRST YEAR

Same as for Electrical Engineering.

SECOND YEAR

93	Applied Mathematics I, Lectures	3	U.	5	5	0
	Tutorial	1	U.			
249	Engineering Drawing and Design II,					
	Lectures	1	S.M.	1	2	6
	Practical	3	S.M.	1	17	6
244	Engineering Materials I, Lectures	1	S.M.	4	10	0
	Practical . ..	2	S.M.			
92	Mathematics IIC, Lectures	3	U.	5	5	0
	Tutorial	1	U.			
103	Physics II, B.E. Course, Lectures	2	U.	4	4	0
	Practical ..	3	U.	6	6	0
257	Mechanical Engineering II, Lectures ..	2	S.M.	3	3	0
	Practical ..	2[2]	S.M.	3	3	0
287	Workshop Practice II, Lectures	1	S.M.	1	10	0
	Practical	3	S.M.	3	0	0

THIRD YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £	s.	d.
274	Strength of Materials, Lectures	2	U.	4	4	0
	Practical	3	U.	4	4	0
241	Electrical Engineering I, Lectures	2	U.	3	3	0
	Practical	2	U.	3	3	0
250	Engineering Drawing and Design III, Lectures	1	S.M.	1	2	6
	Practical	3	S.M.	1	17	6
244A	Engineering Materials II, Lectures	1	S.M.	1	10	0
	Practical	2	S.M.	3	0	0
258	Mechanical Engineering III, Lectures	2	S.M.	3	3	0
	Practical	3[2]	S.M.	4	4	0
201	Theory of Machines	2	S.M.	2	5	0
288	Workshop Practice III, Lectures	1	S.M.	1	10	0
	Practical	3	S.M.	3	0	0

FOURTH YEAR

221	Civil Engineering I, Lectures	2	U.	4	4	0
	Practical	3	U.	5	5	0
251	Engineering Drawing and Design IV, Lectures	1	S.M.	1	10	0
	Practical	11	S.M.	6	0	0
259	Mechanical Engineering IV, Lectures	2	S.M.	3	3	0
	Practical	6	S.M.	6	6	0
245	Industrial Engineering	2	U.	4	4	0
289	Workshop Practice IV, Lectures	1	S.M.	1	11	6
	Practical	3	S.M.	3	3	0

NOTE.—A student who has passed with credit in Mathematics IIC (92), or who in the opinion of the Professor of Mathematics is competent to take advantage of further study in Mathematics may, with the approval of the Faculty, take Mathematics IIIC (97) in lieu of Industrial Engineering (245) and Workshop Practice IV (289), and substitute Railway Engineering (222) for Civil Engineering I (221). The fee for Mathematics IIIC is £5 5/-.

CIVIL ENGINEERING

(See also new schedules on p. 207.)

FIRST YEAR

112	Inorganic Chemistry I, Lectures	2	U.	3	3	0
	Practical	3	U. or S.M.	5	5	0
248	Engineering Drawing and Design I	4	S.M.	2	5	0
88	Mathematics IC, Lectures	3	U.	5	5	0
	Tutorial	1	U.			
256	Mechanical Engineering I	2	S.M.	2	5	0
101	Physics I, Lectures	3	U.	5	5	0
	Practical	3	U.	4	4	0
276	Surveying I, Lectures	1	U.	1	11	6
	Practical	3	U.	3	3	0
281	Survey Camp			3	3	0
286	Workshop Practice I, Lectures	1[2]	S.M.	1	1	0
	Practical	3†	S.M.	1	1	0
246	*First Aid			0	14	0
	General Engineering	1[2]				

*First Aid, although included in the schedules of the first-year course, may be completed at any time before graduation.

† For a term and a half.

SECOND YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £	s.	d.
93	Applied Mathematics I, Lectures	3	U.	5	5	0
	Tutorial	1	U.			
249	Engineering Drawing and Design II, Lectures	1	S.M.	1	2	6
	Practical	3	S.M.	1	17	6
92	Mathematics IIC, Lectures	3	U.	5	5	0
	Tutorial	1	U.			
103	Physics II, B.E. Course, Lectures	2	U.	4	4	0
	Practical	3	U.	6	6	0
274	Strength of Materials, Lectures	2	U.	4	4	0
	Practical	3	U.	4	4	0

THIRD YEAR

219	Building Construction	1[2]	S.M.	1	10	0
221	Civil Engineering I, Lectures	2	U.	4	4	0
	Practical	3	U.	3	3	0
257	Mechanical Engineering II, Lectures	2	S.M.	3	3	0
	Practical	2[2]	S.M.	3	3	0
141	Geology I, Lectures	2	U.	3	3	0
	Practical	3	U.	3	3	0
267	Mining I	1	S.M.	2	5	0
278	Surveying II, Lectures	2	U.	3	3	0
	Practical	1	U.	2	12	6
226	Design of Structures I	3	U.	4	4	0
224	Hydraulics, Lectures	1	U.	3	3	0
	Practical	3[1]	U.			
250	Engineering Drawing and Design III, Lectures	1	S.M.	1	2	6
	Practical	3	S.M.	1	17	6
281	Survey Camp			3	3	0

FOURTH YEAR

223	Civil Engineering II, Lectures	2	U.	4	4	0
	Practical	6	U.	4	4	0
227	Design of Structures II, Lectures	3	U.	5	5	0
	Practical	8	U.	3	3	0
245	Industrial Engineering	2	U.	4	4	0
146	Engineering Geology	2[1]	U.	1	11	6
241	Electrical Engineering I, Lectures	2	U.	3	3	0
	Practical	2	U.	3	3	0

NOTE.—A student who has passed with credit in Mathematics IIC (92) or who in the opinion of the Professor of Mathematics is competent to take advantage of further study in Mathematics may, with the approval of the Faculty, take Mathematics IIIC (97) in lieu of two of the following: Industrial Engineering (245), Surveying II (278), Engineering Drawing and Design III (250). The fee for Mathematics IIIC is £5 5/-.

ARCHITECTURAL ENGINEERING

FIRST YEAR

*112	Inorganic Chemistry I, Lectures	2	U.	3	3	0
	Practical	3	U. S.M.	5	5	0
230	Drawing I	4	S.A.	2	5	0
232, 234	Antique Drawing I and Modelling	4	S.A.	2	5	0
88	Mathematics IC, Lectures	3	U.	5	5	0
	Tutorial	1	U.			
101	Physics I, Lectures	3	U.	5	5	0
	Practical	3	U.	4	4	0
*284	Woodwork	4	S.M.	3	3	0

SECOND YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £ s. d.
*93	Applied Mathematics I, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
*141	Geology I, Lectures	2	U.	3 3 0
	Practical	3	U.	3 3 0
*92	Mathematics IIC, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
236	Geometric Projection of Shadow I and II	4	S.A.	2 5 0
219	Building Construction	1[2]	S.M.	1 10 0
238	Building Drawing	2	S.M.	2 5 0
212	Architectural History I	2	S.M.	3 3 0

THIRD YEAR

213	Architectural History II	2	S.M.	3 3 0
239	Measured Drawing and Sketching	3	S.M.	3 3 0
214	Architectural Design I	6	S.M.	5 5 0
237	Geometrical Drawing III	2	S.A.	2 5 0
233	Antique Drawing II	3	S.A.	2 5 0
274	Strength of Materials, Lectures	2	U.	4 4 0
	Practical	3	U.	4 4 0
246	First Aid			0 14 0

FOURTH YEAR

215	Architectural Design II	6	S.M.	8 8 0
210	Architectural Construction and Practice I	4	S.M.	6 6 0
226	Design of Structures I	3	U.	4 4 0
277	Surveying IA, Lectures	1	S.M.	1 11 6
	Practical	3	S.M.	3 3 0

FIFTH YEAR

211	Architectural Construction and Practice II	4	S.M.	6 6 0
216	Architectural Thesis		S.M.	3 3 0
*228	Design of Structures IIA	8	U.	8 8 0

Note.—These schedules are divided into five years as it is expected that normally students will not be full-time day students after the third year. If a student is articled in an architect's office it is not to be expected that the course can be completed even in five years, but it is important that subjects should be taken in their proper sequence.

* The subjects marked with an asterisk are not required by the Royal Australian Institute of Architects in its recognition of this course.

THE UNIVERSITY OF ADELAIDE

The following new schedules for Civil, Electrical and Mechanical Engineering have been approved by the Council. The new third-year course will come into operation in 1948 and the new fourth-year courses in 1949.

Candidates taking either first-year or second-year courses in 1947 should follow the new schedules. Those taking third-year or fourth-year courses in Civil or Mechanical Engineering in 1947 should follow the old schedules; special schedules for the Department of Electrical Engineering are given below.

CIVIL, ELECTRICAL AND MECHANICAL ENGINEERING

FIRST YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £ s. d.
88	Mathematics IC, Lectures	3	U.	5 5 0
	Tutorials	1	U.	
101	Physics I, Lectures	3	U.	5 5 0
	Practical	3	U.	4 4 0
112	Inorganic Chemistry I, Lectures	2	U.	3 3 0
	Practical	3	U.	5 5 0
248	Enginering Drawing and Design I	4	S.M.	2 5 0
*276	Surveying I, Lectures	1	U.	1 11 6
	Practical	3	U.	3 3 0
*281	Survey Camp (First)			3 3 0
*277	Surveying IA, Lectures	1	S.M.	1 11 6
	Practical	3	S.M.	3 3 0
286	Workshop Practice I, Lectures	1		2 2 0
	Practical	3		
246	†First Aid	[2]		0 14 0
	General Engineering	[2]	U.	

* Civil Engineering students must take Surveying I and attend the first survey camp. Electrical and Mechanical Engineering students take Surveying IA only.
† First Aid, although included in the schedules for the first-year course, may be completed at any time before graduation.

SECOND YEAR

92	Mathematics IIC, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
93	Applied Mathematics I, Lectures	3	U.	5 5 0
	Tutorial	1	U.	
103	†Physics II, Lectures	3	U.	6 6 0
	Practical	3	U.	6 6 0
274	Strength of Materials, Lectures	2	U.	4 4 0
	Practical	3	U.	4 4 0
	*Mechanical Drawing, Practical	[3]	S.M.	2 2 0
	*Iron, Steel and Alloys (special course), Lectures	[1]	S.M.	1 11 6
	Practical	[1]	S.M.	

* There will be no examination in these subjects, but students must attend lectures and carry out prescribed laboratory, workshop and written exercises to the satisfaction of the lecturers concerned.

† Students who wish to qualify for the B.Sc. degree, and those in the Department of Electrical Engineering, must carry out an additional 3 hours' laboratory work per week and pay an additional fee of £6/6/- for it. Students must attend all lectures and submit all exercises in Physics II, B.Sc. course but a pass in an examination covering the syllabus set out for Course 103 will be sufficient for the ordinary degree of B.E. Candidates who hope to qualify for the Honours degree in the Department of Electrical Engineering must pass the examination in the full Science course in Physics II.

THIRD YEAR

Subject No. in Syllabus	Subject	Hours per week	Place of Lecture	Fee £ s. d.
	Civil Engineering I, Lectures	2	U.	4 4 0
	Practical	$6^1, 3^2$	U.	6 6 0
	Mechanical Engineering I, Lectures	$2^2, 3^1$	U.	5 5 0
	Practical	$6^1, 3^2$	U.	6 6 0
	Electrical Engineering I, Lectures	$3^1, 2^2$	U.	5 5 0
	Practical	3	U.	5 5 0
	Hydraulics, Lectures	1	U. }	4 4 0
	Practical	3^2	U. }	
	Workshop Practice II, Lectures	1	S.M. }	1 10 0
	Practical	3	S.M. }	3 0 0

FOURTH YEAR

CIVIL ENGINEERING

	Civil Engineering II, Lectures	5	U. Pt. A.	8 8 0
	Practical	15	U. B	13 13 0
	Industrial Engineering, Lectures	2	U.	4 4 0
	Geology I, Lectures	2	U.	3 3 0
	Practical	3	U.	3 3 0
	*Survey Camp (second)			3 3 0

ELECTRICAL ENGINEERING

	Electrical Engineering II, Lectures	5	U. Pt. A.	15 15 0
	Practical	21	U. B	15 15 0
	Seminar	2	U.	
	Industrial Engineering, Lectures	2	U.	4 4 0

MECHANICAL ENGINEERING

	Mechanical Engineering II, Lectures	7	U. Pt. A.	15 15 0
	Practical	12	U. B	15 15 0
	Industrial Engineering, Lectures	2	U.	4 4 0

* The Second Survey Camp may be attended at the end of the Third Year if the candidate so desires.

Third-Year Course in Electrical Engineering for 1947:

Engineering Drawing and Design III.
Physics III, B.E. Course.
Mechanical Engineering II.
Strength of Materials.
Theory of Machines.
Industrial Engineering.
Electronic Section of Electrical Engineering I.

Fourth-Year Course in Electrical Engineering for 1947:

As on page 203, with Electronics and Engineering Drawing and Design IVA omitted, and additional work and an additional fee of £8 8/- in Electrical Engineering III added.

Fourth-Year Course in Electrical Engineering in 1948:

Electrical Engineering II (new course).
Workshop Practice II.
Mechanical Engineering III (equivalent to old course).

OF THE DEGREE OF BACHELOR OF LAWS AND OF THE FINAL CERTIFICATE IN LAW.

REGULATIONS.

For conditions of matriculation for the degree of Bachelor of Laws, see Statute IX.

*1. There shall be an Ordinary and an Honours degree of Bachelor of Laws and a Final Certificate in Law.

*2. Candidates before beginning the course for either degree of Bachelor of Laws shall matriculate in the Faculty of Law; and candidates before beginning the course for the Final Certificate in Law required for admission as a practitioner of the Supreme Court shall either

(a) matriculate in the Faculty of Law; or

(b) be articled, or be qualified to be articled, to a practitioner of the Supreme Court.

3. The subjects for examination for the degree of Bachelor of Laws shall be divided into two classes, hereinafter distinguished as Ordinary subjects and Special subjects.

‡4. The ordinary subjects are the following:—

1. Elements of Law and Legal and Constitutional History (301),
2. The Law of Contracts (302),
3. The Law of Wrongs (Civil and Criminal) (303),
4. The Law of Property (Real and Personal) (304),
5. The Law of Equity and Conveyancing (305),
6. Mercantile Law (306),
7. The Law relating to Companies, Partnership, Bankruptcy, and Divorce (307),
8. The Law of Evidence and Procedure (308),
9. Constitutional Law (309).

†5. The special subjects are the following:—

1. Latin,

2 and 3. Courses I and II in any subject named in regulation 2 of the degree of Bachelor of Arts except Geography, Music, Botany, Zoology, and Geology; or two courses in related subjects approved for the purpose by the Faculty of Law.

* Allowed 10th December, 1930. ‡ Allowed 5th December, 1935.
† Allowed 5th December, 1935, and amended 7th December, 1939.

4. Jurisprudence (including Roman Law) (311),

5. Private International Law (312);

Provided that—

(a) Subject to the approval of the Faculty and to any conditions the Faculty may prescribe, a student who has been allowed to present himself for examination and has failed in Latin may, after passing an examination in translation of prescribed passages from Justinian's Institutes, substitute the first year course in English Language and Literature for Latin;

¶(b) A student who wishes to do so may present either Latin II and III or Latin II and one unit in another approved Arts subject as the special subjects numbered 2 and 3.

†6. To obtain the Ordinary degree of Bachelor of Laws candidates are required to pass in all the above subjects, both Ordinary and Special, and also to produce a certificate from the Lecturer that he has attended and shown a satisfactory interest in a course of lectures on the subject of Legal Ethics.

*7. To obtain the Honours degree of Bachelor of Laws candidates must have qualified themselves to obtain the Ordinary degree of Bachelor of Laws and must have been placed in the first class in at least four of the subjects of the course, excluding special subjects 1, 2, and 3, or in the first class in three and in the second class in three of the above subjects. Candidates for the Honours degree must pass in all of the above subjects at the first attempt, and must pass an additional examination in History of English Law.

†8. Candidates for the Final Certificate are required to pass in the ordinary subjects only, and also to produce a certificate from the Lecturer that he has attended and shown a satisfactory interest in a course of lectures on the subject of Legal Ethics.

†9. Candidates who have already graduated in Arts will be credited with such of the special subjects as they have included in their qualifications for the degree in Arts.

‡10. Candidates who have passed equivalent examinations in other Faculties or otherwise, and who desire that the examinations which they have passed should be counted *pro tanto* for the degree of Bachelor of Laws may on application to the Council be granted such exemption from the requirements of these regulations as the Council shall determine.

†11. The Intermediate Examination in Law in the University shall consist of the ordinary subject numbered 1, and either (a) the ordinary subject 2, or (b) one of the special subjects numbered 1, 2, and 3.

* Allowed 10th December, 1930, and amended 5th December, 1935.
¶ As amended 9th December, 1943.
‡ Allowed 10th December, 1930. † Allowed 5th December, 1935.

12. Annual Examinations shall be held in November and March in each year.

§13. All ordinary subjects may be taken at any annual examination, and in any order, with the following exceptions: unless the Faculty expressly permit otherwise (a) candidates must have passed in The Law of Contracts before entering upon the course of lectures in Mercantile Law, (b) candidates must have passed in The Law of Property (Real and Personal) before entering upon the course of lectures in The Law of Equity and Conveyancing, (c) candidates must have passed in The Law of Contracts and The Law of Equity and Conveyancing before entering upon the course of lectures in The Law relating to Companies, Partnership, Bankruptcy, and Divorce.

No special subject may be taken at a March examination unless the express permission of the Faculty has been obtained.

‡14. No student shall at any Annual Examination present himself for examination in more than three subjects without the special permission of the Faculty.

§For the purpose of this regulation the examinations in November of any year and in the following March shall be regarded together as constituting one annual examination.

*15. Subject to the exceptions hereinafter stated no student shall present himself for examination in any subject in respect of which he has not gained credit for one academical year's attendance at lectures.

†A candidate who omits to present himself for examination, or fails to pass in any subject, shall again attend lectures in that subject to the satisfaction of the Professor and Lecturer, unless exempted by the Faculty of Law.

¶16. No student shall be credited with an academical year's attendance at lectures in any subject unless he shall have attended and gained credit for three-fourths of the lectures given on that subject in each term of the year.

Written work done by the candidate, and the results of terminal or other examinations in any subject, may be taken into consideration at the final examination in that subject.

17. Any student shall be exempt from the requirements of Regulation 16 if and so long as he is articled to a Practitioner of the Supreme Court whose office is more than ten miles distant from the University.

§ Allowed 7th December, 1939. * Allowed 19th January, 1910.
† Allowed 19th January, 1910, and amended 10th December, 1930.
§ Allowed 7th December, 1932. ¶ Allowed 3rd January, 1907.
‡ Allowed 10th December, 1930.

§18. The Council, on the recommendation of the Faculty of Law, may exempt any student wholly or partially from the requirements of Regulation 16.

‖19. All students shall be classified as proceeding either to the degree of Bachelor of Laws, or to the Final Certificate, but any student may at any time (even after obtaining the Final Certificate) if qualified under Regulation 2, be removed from one class into the other, on application to the Registrar, and all Ordinary subjects in which he may have passed while in the one class shall be credited to him in the other.

§20. Schedules defining the scope of the subjects of study, and appointing text-books, shall be drawn up by the Faculty, subject to the approval of the Council, and students will be required to show not merely an acquaintance with those books, but also a competent knowledge of the subjects of study. All students, whether exempted from attendance at lectures or not, shall be required to do such written or practical work as may be prescribed by the Professor or Lecturer.

*21. The names of all students who pass an annual examination in any subject shall be arranged in three classes in order of merit in each class, provided that students who pass in the Special subjects numbered 1, 2, and 3 shall be arranged in accordance with the regulations of the Ordinary degree of Bachelor of Arts. A copy of such list shall be transmitted by the Registrar to the Chief Justice or the Senior Judge of the Supreme Court.

22. Students shall give to the Registrar one calendar month's notice of their intention to present themselves at an Annual Examination. A notice not complying with this Regulation shall not be received unless the Faculty of Law, on application, orders otherwise.

†23. The undermentioned fees shall be payable in advance:—

(1)	Entrance fee payable by all students at the commencement of their course	£2	2 0
(2)	Fee payable in each term for every subject in which a student attends lectures, including one annual examination	2	9 0
‡(2a)	Fee for the course of lectures in Legal Ethics	2	2 0
(3)	Fee for attendance at lectures and examination in the Special subjects numbered 1 and 2, the same fee as prescribed by the Regulations of the Ordinary degree of Bachelor of Arts.		

‖ Allowed 10th December, 1930.

* Allowed 10th December, 1930.
† Allowed 2nd December, 1926.
‡ Allowed 5th December, 1935.
'Allowed 6th December, 1922.
§ Allowed 3rd January, 1907.
‡ Allowed 5th December, 1935.

	One-half of the fee prescribed for any course shall be paid by students who are exempted from lectures, and by those who take lectures or examinations, or both, a second time.			
¶(3a)	Fee for examination in Justinian's Institutes	2	2	0
*(4)	Fee for each additional examination required for the Honours degree of Bachelor of Laws	3	3	0
(5)	Fee for the Final Certificate	5	5	0
*(6)	Fee for either the Ordinary or the Honours degree of Bachelor of Laws	7	7	0
¶(6a).	Fee for the Ordinary degree if the Final Certificate has already been taken out	3	3	0
*(7)	Fee for the Honours degree if the Ordinary degree has already been conferred	3	3	0

* Allowed 10th December, 1930. ¶ Allowed 10th December, 1936.
Note:—Attention is also drawn to Chapter XXV of the Statutes.
For Syllabus, see Appendix.

RULES OF THE SUPREME COURT.

The Rules of the Supreme Court respecting the admission of legal practitioners which concern students of Law in the University are here printed for convenience of reference, but students are advised to consult the Rules in full:—

Preliminary.

1. (1) The general rules and orders relating to the admission of barristers, attorneys, solicitors, and proctors made on the fifth day of November, nineteen hundred and twenty-five, are annulled as from the coming into operation of these rules.

(3) Any person who, before the 5th day of December, 1935, had entered upon the course of study prescribed for the degree of Bachelor of Laws, or the final certificate in law at the University of Adelaide, and who has been, or shall be, allowed by the Council of that University to complete that course, shall be entitled to apply for admission as a practitioner, if he has qualified for admission under the annulled rules; but rules 15 to 20 and 22 to 37 and 39 (all inclusive) shall apply to every such person.

Articled Clerks.

5. No articles of clerkship shall be entered into unless the clerk—

(a) has passed the matriculation examination in the University of Adelaide or in some recognised University or the preliminary

or any intermediate examination which a person is for the time being required to pass before entering into articles of clerkship to a solicitor of the United Kingdom; and

(*b*) has passed the intermediate examination in Law in the University of Adelaide; and

(*c*) has given at least ten clear days' notice to the Society[1] of his intention to present himself before the Board of Examiners[2]; and

(*d*) has attended personally before the Board of Examiners[2].

6. Within three months after the execution of his articles the articled clerk shall—

(*a*) file the articles;

(*b*) file an affidavit verifying the execution and date of the articles;

(*c*) produce to the Master[3] certificates showing that the clerk has passed the examinations required by the last preceding rule;

(*d*) file copies of such certificates;

(*e*) give notice to the Society[1] of the execution of the articles.

7. Within one month of the execution of any assignment of any articles the articled clerk shall—

(*a*) file the assignment;

(*b*) file an affidavit verifying the execution and date of the assignment; and

(*c*) give notice to the Society[1] of the execution of the assignment.

8. (1) Every articled clerk shall during the full term of his articles be employed under the personal supervision of—

(*a*) the practitioner to whom he is articled; or

(*b*) a partner of the practitioner; or

(*c*) A practitioner who for the time being is carrying on the business of the practitioner to whom the clerk is articled.

(2) The assistant Crown Solicitor shall for the purpose of this rule be deemed to be a partner of the Crown Solicitor.

9. (*a*) No articled clerk shall during the period of his articles pursue any occupation or business other than the proper business of a practitioner.

(*b*) A clerk articled to the Crown Solicitor shall not be deemed to pursue any such occupation or business by reason merely of the fact that he is a public servant.

1 The Law Society of South Australia, Incorporated.
2 The Board of Examiners of the Supreme Court of South Australia.
3 The Master of the Supreme Court of South Australia.

Persons Eligible for Admission.

10. A person who has attained the age of twenty-one years, and is either a natural born or naturalised British subject, may apply to be admitted as a practitioner if such person is—

(a) a member of the bar of England, of the Irish Free State, or of Northern Ireland;

(b) a Scottish advocate;

(c) a solicitor of the United Kingdom;

(d) a barrister or a solicitor of a reciprocating part of the British Dominions;

(e) a clerk who has served the prescribed period of articles and has also passed the law examinations prescribed by these rules.

Law Examinations.

11. No person other than those mentioned in subparagraphs (a), (b), (c) and (d) of the last preceding rule (who are in these rules called "applicants previously admitted elsewhere") shall be admitted until he has satisfied the Board of Examiners[2] that—

(a) he has taken, or has passed the examinations entitling him to take, the degree of Bachelor of Laws in the University of Adelaide; or

(b) has at examinations at the University of Adelaide obtained the final certificate in law certifying that he has passed in—

i. elements of law and legal and constitutional history;
ii. the law of contracts;
iii. the law of wrongs (civil and criminal);
iv. the law of property (real and personal);
v. the law of equity and conveyancing;
vi. mercantile law;
vii. the law relating to companies, partnership, bankruptcy, and divorce;
viii. the law of evidence and procedure; and
ix. constitutional law; and

(c) in either case (a) or (b) that he has produced to the Faculty of Law at the University of Adelaide a certificate from the Lecturer that he has attended and shown a satisfactory interest in a course of lectures on the subject of legal ethics.

Period of Articles.

12. A clerk who has obtained the degree of Bachelor of Laws at the University of Adelaide, or the final certificate in law, and who has served the whole period of his articles in the State, may be admitted after four

[2] The Board of Examiners of the Supreme Court of South Australia.

years' service as an articled clerk: Provided that three years' service shall suffice if the clerk satisfies the Board of Examiners[2] that—

(a) before being articled he had passed in at least two subjects prescribed for the degree of Bachelor of Laws in the University of Adelaide in addition to the Intermediate Examination in Law; and

(*b*) he had, before his application for admission is considered by the Board[2], taken or become entitled to take the degree of Bachelor of Laws or Bachelor of Arts in the University of Adelaide or in some recognised University.

13. Any other clerk shall satisfy the Board of Examiners[2] that he has obtained at the University of Adelaide either the degree of Bachelor of Laws or the final certificate in Law, and has served five years under articles—

(a) to a solicitor of the United Kingdom or of a recognised part of the British Dominions; or

(b) partly to such a solicitor and partly to a practitioner of the Supreme Court of the State.

14. Any period during which a clerk has been or has acted as associate to a Judge of the Supreme Court of the State, shall be deemed to be a period served as an articled clerk to a practitioner.

[2] The Board of Examiners of the Supreme Court of South Australia.

OF THE DEGREE OF MASTER OF LAWS.

REGULATIONS.

1. No candidate shall be admitted to the degree of Master of Laws until the expiration of two academic years from the date of his admission to the degree of Bachelor of Laws in this or in some other University recognised by this University.

*1a. A graduate of another University recognised by this University, whose qualifications are considered by the Faculty of Law to be equivalent to those of the degree of Bachelor of Laws, may after the expiration of two years from the date of his admission to such degree be allowed by the Council, subject to any special conditions it may impose, to proceed to the degree of Master of Laws in compliance with these regulations.

2. Candidates for the degree of Master of Laws must have qualified for the Honours degree of Bachelor of Laws or must pass an examination approved by the Faculty of Law.

* Allowed 7th December, 1939.

3. Every candidate shall present a thesis on a subject approved by the Faculty of Law, and shall adduce sufficient evidence that the thesis is his own work.

4. If a thesis submitted by a Bachelor of Laws for the degree of Doctor of Laws be considered by the Faculty, after report by the Examiners appointed to adjudicate upon it, not sufficiently meritorious to qualify for the degree of Doctor of Laws, but satisfactory for the degree of Master of Laws, the degree of Master of Laws may be conferred upon the candidate, provided that the candidate is in other respects qualified to submit himself for this degree.

5. A printed or ‡typewritten copy of any thesis approved by the Examiners shall be deposited in the library of the University before the candidate is admitted to the degree.

6. Candidates who comply with the foregoing conditions and satisfy the Examiners may be admitted to the degree of Master of Laws.

7. The following fees shall be payable in advance:

On presentation of thesis	£5 5 0
On entry for examination, if required	5 5 0
On admission to the degree	5 5 0

‡ Allowed 10th December, 1930.

OF THE DEGREE OF DOCTOR OF LAWS.

REGULATIONS.

*1. A Bachelor or Master of Laws may proceed to the degree of Doctor of Laws by complying with the following regulations, but shall not be admitted to the degree until the expiration of the fourth academic year from his admission to the degree of Bachelor of Laws.

2. Every candidate shall present an original thesis of sufficient merit exhibiting powers of original research on some branch or subject of law proposed by him and approved by the Faculty of Law. He must satisfy the Examiners by such proof as they shall require that the thesis is his own composition.

3. The Examiners may, if they think fit, examine the candidate either orally or by written questions in the subject matter of his thesis.

4. A printed or type-written copy of any thesis approved by the Examiners shall be deposited by the candidate in the Library of the University before he is admitted to the degree.

5. Candidates who comply with the foregoing conditions and satisfy the Examiners may be admitted to the degree of Doctor of Laws.

* Allowed 10th December, 1930.

*6. The following fees shall be payable in advance:—

On presentation of thesis	£15 15 0
On admission to the degree	10 10 0

†7. Repealed.

* Allowed 11th December, 1924.
† Allowed 10th December, 1930. Allowed 12th December, 1907.

OF THE DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY.

REGULATIONS.

‡1. To obtain the degrees of Bachelor of Medicine and Bachelor of Surgery a student must after matriculation complete not less than six years' medical study and pass five examinations. He may enter for the First Examination at the end of one year of study; for the Second Examination at the end of one year of study after passing the First Examination; for the Third Examination at the end of two terms of study after passing the Second Examination; for the Fourth Examination at the end of two years and one term of study after passing the Third Examination; and for the Fifth Examination at the end of one year of study after passing the Fourth Examination.

†2. The student shall forward to the Registrar notice of his intention to present himself at any examination, and furnish certificates of having completed the course of study and practice prescribed for that examination.

3. Schedules and Syllabus prescribing details of the course of study and practice for each year shall be drawn up by the Faculty of Medicine, and, after approval by the Council, shall be published before the commencement of each academic year.

*4. The student shall not in any year be credited with attendance unless he shall have been present at three-fourths of the lectures and have done written and laboratory or other practical work, where required, to the satisfaction of the Professors or Lecturers, except in case of illness or other sufficient cause to be allowed by the Council.

§Written or practical work done by candidates by direction of the professors, lecturers, or clinical lecturers, and the results of terminal or other examinations approved by the Faculty in any subject may be taken into consideration at the final examination in that subject.

* Allowed 10th December, 1930.
† Allowed 1st December, 1921, and amended 5th December, 1935.
§ Allowed 5th December, 1935. ‡ Allowed 15th December, 1937

5. A student who has passed examinations *in pari materia* in other Faculties or otherwise, and desires that such examination shall be counted *pro tanto* for the degrees of Bachelor of Medicine and Bachelor of Surgery in any year, shall on application to the Council be granted such exemption from the requirements of these regulations as the Council shall determine, but shall not be entitled to classification in the pass-lists of that year.

†6. The Board of Examiners may grant a supplementary examination to a student who has been prevented by illness or other sufficient cause from attendance at the whole or part of the First, Second, Third, or Fourth ordinary examinations or who has failed in part of such examination. But if he fail to pass he shall be required to pass at an ordinary examination in all the subjects of the examination before proceeding further in his course.

‡7. The ordinary First, Fourth, and Fifth Examinations shall be held in or about November, the ordinary Second and Third Examinations in August, and the supplementary First, Second, Third, and Fourth Examinations in March. A Fifth Examination shall be held also in May or June. On the recommendation of the Board of Examiners, the Faculty may debar any candidate who has failed in his Fifth Examination from presenting himself at a subsequent Fifth Examination until a period of twelve months shall have elapsed since that failure. Before sitting for a further Fifth Examination a candidate shall produce a certificate that he has performed such further study as may be prescribed by the Board of Examiners. At its discretion the Board may permit a candidate who has failed at the Fifth Examination in only one group of subjects to present himself in that group of subjects only at the next examination, and if he satisfy the examiners in that group he shall be deemed to have passed the whole examination.

8. The student shall not be re-examined at the Supplementary Examination in any subject in which he has passed at the Ordinary Examination, and, on passing the Supplementary Examination in the subjects in which he has failed to present himself or to pass at the Ordinary Examination, he shall be deemed to have completed an academic year of his course, but without classification.

¶8a. The Registrar shall report to the Faculty of Medicine, at its next meeting following that of the Board of Examiners, cases of students in the first, second, or third year of the medical course who fail to pass at two successive annual examinations. The Faculty may, after giving the student an opportunity of being heard, recommend that any such

† Allowed 7th December, 1939.
‡ Allowed 10th December, 1930, and amended 15th December, 1937, and 7th December, 1939.
¶ Allowed 30th November, 1933.

student be precluded from proceeding further with the medical course. Such recommendation shall be reported to the Council at its next meeting, and the Council, after making such inquiry as it thinks fit, may confirm, vary, or set aside such recommendation.

*9. Except where otherwise provided by these Regulations, the names of candidates who pass with credit at each Ordinary Examination shall be arranged in order of merit, and the names of other candidates who pass shall be arranged in alphabetical order.

†10. At the First Examination the student shall satisfy the examiners in each of the following subjects:—

1. Physics. (321.)
2. Chemistry. (322.)
3. Botany. (323.)
4. Zoology. (324.)

§10a. At the Second Examination the student shall satisfy the examiners in the subject Biochemistry (331.)

§11. At the Third Examination the student shall satisfy the examiners in each of the following subjects:

1. Anatomy (335).
2. Physiology (336).

§12. At the Fourth Examination the student shall satisfy the examiners in each of the following groups of subjects:

(a) Pathology, Bacteriology, and Medical Zoology (341).
(b) Applied Physiology and Pharmacology (342).
(c) Practical Pharmacy, Pharmaceutical Materia Medica and Posology (344).
(d) Public Health and Preventive Medicine, and Forensic Medicine (343).

‡13. At the Fifth Examination the student shall satisfy the Examiners in each of the following groups of subjects:

1. The Principles and Practice of Medicine, including Medical Diseases of Children and Psychological Medicine (351);
†2. The Science and Art of Surgery, including Surgical Diseases of Children and Diseases of the Eye, Ear, Nose, and Throat (352);
3. Obstetrics and Gynaecology (353).

**14. The fee for the course of six years, including the Ordinary Examinations and degree fees, shall be two hundred and forty pounds, payable in advance either in sums of forty pounds a year or in such in-

* Allowed 11th December, 1924.
† Allowed 3rd January, 1929.
‡ Allowed 10th December, 1930.
** Allowed 7th December, 1927.
§ Allowed 7th December, 1939.
† Note.—The examination in the Science and Art of Surgery includes within its scope Regional and Surgical Anatomy and Operative Surgery.

stalments as the Council may decide. The fees for separate subjects shall be as prescribed by the Council from time to time.§

§The fee payable by each student for a supplementary examination shall be :

In any single subject	£3	3	0
In any group of subjects	£5	5	0

Half the annual fee shall be paid by any student taking the year's course of instruction, or an annual examination, or both, the second time.

15. All regulations hitherto in force concerning the degrees of Bachelor of Medicine and Bachelor of Surgery are hereby repealed: provided that this repeal shall not affect

(a) anything done or suffered under any regulations hereby repealed; or

(b) any right or status acquired, duty imposed, or liability incurred by or under any regulation hereby repealed.

16. All questions arising under these Regulations shall be determined by the Council.

§ Note.—The fees do not include Hospital fees.
Allowed 1st December, 1921, and amended 6th December, 1922.
Attention is also drawn to Chapter XXV of the Statutes.
For Syllabus, see Appendix.

[Before commencing the Medical course the student must provide himself with a microscope, which shall be approved by the Professor of Bacteriology.]

Note.—The Hospital Clinical Year shall begin on the 1st February.

Before beginning his Hospital practice each student must provide himself with a Stethoscope, a Clinical Thermometer, an Ophthalmoscope, a Sphygmomanometer, and a Haemocytometer.

SCHEDULE I.

Subjects for each Year of the Medical Course.

During the first year the student shall attend courses of lectures and practical work in (a) Physics, (b) Chemistry, (c) Botany (during first term only), (d) Zoology.

During the second year the student shall

(a) attend a course of lectures and demonstrations in Anatomy, and dissect during the whole academic year;

(b) attend courses of lectures and practical work in Histology and Embryology;

(c) attend a course of lectures and practical work in Biochemistry during the first and second terms;

(d) attend a course of lectures and practical work in Physiology during the third term.

During the third year, in the first and second terms the student shall

(a) attend a course of lectures and practical work in Anatomy;

(b) attend a course of lectures and practical work in Neurology;

(c) attend courses of lectures and practical work in Physiology;

and in the third term the student shall

(d) attend a course of instruction in the Science and Art of Surgery;

(e) attend a course of instruction in the Principles and Practice of Medicine and Medical Therapeutics;

(f) attend a course of instruction and practical work in Pathology;

(g) attend a course of instruction and practical work in Bacteriology;

(h) attend a course of lectures in Normal Psychology;

(i) attend a course of instruction in Pharmacy;

(j) attend tutorial classes in Medicine, Surgery, Obstetrics, and Pathology.

During the fourth year the student shall

(a) attend a course of lectures in the Principles and Practice of Medicine and Medical Therapeutics;

(b) attend a course of lectures in the Science and Art of Surgery;

(c) attend courses of lectures in Clinical Medicine and in Clinical Surgery (including Radiology), except during any period of residence at the Queen Victoria Maternity Hospital;

(d) attend a course of lectures in Obstetrics;

(e) attend a course of instruction and practical work in Pathology;

(f) attend a course of instruction and practical work in Bacteriology;

(g) attend a course of demonstrations in Regional and Surgical Anatomy and in Operative Surgery;

(h) attend a course of instruction and practical work in Medical Zoology;

(i) attend a course of instruction in Pharmacy;

(j) attend a course of instruction at the Department of Dentistry at the Royal Adelaide Hospital;

(k) attend at least forty *post-mortem* examinations;

(l) attend the Queen Victoria Maternity Hospital for four weeks for clinical work in Obstetrics;

(m) continue to receive tutorial instruction in Medicine and Surgery;

(n) attend the medical and surgical practice of the Adelaide Hospital in the wards and in the outpatients' department except during any period of residence at the Queen Victoria Maternity Hospital.

During the fourth and fifth years the student shall

(a) attend a course of lectures and lecture-demonstrations in Applied Physiology, and conduct clinical physiological investigations to the satisfaction of the Professor;

During the fourth, fifth, and sixth years the student shall

(a) perform the duties of Medical Clerk during at least six months which shall include attendance for three weeks at the Pulmonary Tuberculosis Department of the Royal Adelaide Hospital, including six attendances at the Outpatients' Department;

(b) perform the duties of Surgical Dresser during at least six months;

(c) attend a course of instruction at the Royal Adelaide Hospital and at the Adelaide Children's Hospital in the administration of Anaesthetics by some person approved by the Council.

During the fifth year the student shall

(a) attend a course of lectures in the Principles and Practice of Medicine and in Therapeutics;

(b) attend a course of lectures in the Science and Art of Surgery;

(c) attend courses of lectures in Clinical Medicine and Clinical Surgery at the Royal Adelaide Hospital except during any period of residence at the Queen Victoria Maternity Hospital;

(d) attend a course of demonstrations in Regional and Surgical Anatomy and in Operative Surgery;

(e) attend a course of lectures in Gynaecology;

(f) complete the course of instruction and practical work in Pathology;

(g) attend a course of lectures and demonstrations in Public Health and Preventive Medicine;

(h) attend a course of lectures in Forensic Medicine;

(i) after having served two months as a Medical Clerk in the general wards of the Royal Adelaide Hospital, the student shall attend six lecture-demonstrations in Pulmonary Tuberculosis;

(j) attend a course of lectures and clinical demonstrations in Psychological Medicine;

(k) attend courses of lectures in the medical and surgical diseases of children;

(l) complete a course of instruction in Venereal Diseases, including six attendances at the Venereal Clinic at the Royal Adelaide Hospital;

(m) complete a course of instruction consisting of twelve attendances at the Metropolitan Infectious Diseases Hospital or other institution approved by the Faculty;

(n) attend the Queen Victoria Maternity Hospital for four weeks for clinical work in Obstetrics;

(o) continue to receive tutorial instruction in Medicine and Surgery;

(p) attend the medical and surgical practice of the Royal Adelaide Hospital in the wards and outpatients' department, except during any period of residence at the Queen Victoria Maternity Hospital.

During the fifth and sixth years the student shall :

(a) hold the office of Medical Clerk in the outpatients' department of the Royal Adelaide Hospital for two days a week during twelve weeks;

(b) hold the office of Surgical Dresser in the outpatients' department at the Royal Adelaide Hospital for two days a week during twelve weeks;

(c) attend for twelve weeks the practice of the Gynaecological Clinic at the Royal Adelaide Hospital in the wards and outpatients' department;

(d) attend at least forty *post-mortem* examinations.

(e) attend a course of lectures and attend for two days a week for twelve weeks the practice of the Ophthalmological Department;

(f) hold for six weeks each the offices of Medical Clerk and Surgical Dresser at the Adelaide Children's Hospital;

(g) during term of residence at the Queen Victoria Maternity Hospital attend on at least five occasions at an approved Infant Welfare Clinic.

During the sixth year the student shall

(a) attend courses of lectures in Clinical Medicine and in Clinical Surgery;

(b) attend the course of lectures on the Diseases of the Ear, Nose, and Throat, and attend one day a week during twelve weeks the practice of the Ear, Nose, and Throat Department;

(c) attend a course of lectures in Medical Ethics;

(d) attend the Queen Victoria Maternity Hospital for two weeks for clinical work in Obstetrics;

(e) attend on ten occasions the practice of the Dermatological Department at the Royal Adelaide Hospital;

(f) perform the duties of Medical Clerk for eight weeks; including six attendances at the outpatients' department of the Pulmonary Tuberculosis Department;

(g) perform the duties of Surgical Dresser for eight weeks;

(h) attend a special lecture on life assurance.

Note.—The Council has approved slight adjustments to the periods of instruction in some of the minor clinical subjects during the war.

SCHEDULE II.

Fees for Single Subjects.	Fee per Annum.
Anatomy—Lectures	£4 4 0
Dissections	6 6 0
Regional and Surgical	5 5 0
Botany—Lectures	1 1 0
Practical	1 15 0

Chemistry, Physical	1	8	0
Children, Medical Diseases of	3	3	0
Surgical	3	3	0
Forensic Medicine	4	4	0
Gynaecology	5	5	0
Materia Medica	3	3	0
Medicine, Principles and Practice	6	6	0
Clinical	3	3	0
Tutorial	1	11	6
Obstetrics	5	5	0
Tutorial	1	11	6
Operative Surgery	5	5	0
Opthalmology	5	5	0
Otology	4	4	0
Pathology and Bacteriology (fourth year)	12	12	0
(fifth year)	5	5	0
Psychological Medicine	4	4	0
Public Health and Preventive Medicine	4	4	0
Surgery, Principles and Practice	6	6	0
Clinical	3	3	0
Tutorial	1	11	6
Therapeutics	5	5	0
Zoology (two terms), Lectures	2	2	0
Practical	3	10	0
Zoology (Medical), Lectures	2	2	0
Practical	3	10	0
Fee for the degrees of M.B. and B.S.	14	14	0

NOTE.—The above are annual fees and must be paid in one sum. Fees not included in the above list are set out in the Regulations of the degree of Bachelor of Science.

RULES FOR THE ADMISSION OF MEDICAL STUDENTS TO THE PRACTICE OF THE ROYAL ADELAIDE HOSPITAL.

NOTE.—Students' Fees must be paid during the first week of attendance.

1. Each medical student admitted to the practice of the Hospital shall be under the control of the Medical Superintendent.
2. No student shall publish the report of any case without the written permission of the Honorary Medical Officer under whose care the patient is or has been.
3. No student may introduce visitors into the Hospital without the permission of the Medical Superintendent.
4. Students shall discharge the duties assigned to them, and pay for or replace any article damaged or lost or destroyed by them through negligence.
5. The Hospital clinical year extends from 1st February until 20th October, but during vacation students may attend at the Hospital for clinical work under the honorary and resident staff.

6. Any student infringing any of these rules, or otherwise misconducting himself, shall be subject to suspension or dismissal by the Board, and shall, on dismissal, forfeit all payments which he may have made and all rights accruing therefrom.

Clerks and Dressers.

7. Every Clerk and Dresser shall—

(a) be appointed every term, and may apply for appointment under any Honorary Officer; appointments shall be allotted by the Medical Superintendent, who will be guided by the result of the University examinations;

(b) attend at 8.30 a.m. and sign his name in a book provided for that purpose; the book shall be removed at 9.15 a.m. for inspection by the Registrar, to whom any failure to attend must be explained;

(c) at 9 a.m. attend the wards and accompany his Honorary Officer during his visits, and on other days his Resident Medical Officer when making his round of the wards in the morning; assist him and be under his immediate supervision, and perform any surgical dressings or pathological examinations as directed by him; assist the Surgeon and the House Surgeon in operations upon cases allotted to him; at 12.30 p.m. leave the wards, to which he may return at 1.30 p.m.;

(d) take the new cases allotted to him in turn (these must be recorded within twenty-four hours of admission); make subsequently, at least twice a week, written notes to be read by the Honorary Officer, if required;

(e) attend the out-patient practice of the Hospital when directed by the Medical Superintendent, and do whatever work may be required of him;

(f) attend post-mortem examinations, and if in charge of the case while in the ward assist the Pathologist in the examination;

(g) in his capacity as a student, if a clinical clerk, and under the direction of, and in the presence of the Pathologist, carry out any post-mortem examination required of him (a record of the examinations made by him will be kept in the attendance-book at the mortuary);

(h) if present at a post-mortem examination, sign his name in the attendance-book, which will be countersigned by the Pathologist;

(i) at the end of each term, if he has fulfilled these conditions, obtain certificates signed by his Honorary Officers, and at the end of the year by the Medical Superintendent, and countersigned by the Chairman of the Board; if the conditions have not been fulfilled the Dean of the Faculty of Medicine shall be informed.

Resident Dressers for Casualty Duties.

8. The group of dressers allotted to the Honorary Surgeons shall, during the period the surgeon is taking in cases, be appointed to the following Hospital duties:—

9. Two such dressers shall be permitted to reside in the Hospital and be on duty from 5 p.m. to 9 a.m.

10. There shall be two dressers of the group on casualty duty each day from 9 a.m. to 1 p.m., and two from 1 p.m. to 5 p.m.

11. Each dresser during his term of Hospital duties shall be under the supervision of the Admitting Medical Officer, and shall not administer any treatment except when directed by him.

12. Dressers when performing casualty duties shall—

(a) assist the Admitting Medical Officer in the Casualty Room;

(b) examine and assist in the investigation and emergency treatment of cases admitted to the Medical and Surgical Wards;

(c) attend or assist at emergency operations, as directed by the Medical Superintendent;

(d) write, at the dictation of the Admitting Medical Officer, a summary of investigation and emergency treatment carried out, and submit such to the Resident Medical Officer to whom the patient is assigned.

13. The Medical Superintendent shall, in allotting Hospital duties, be guided by the results of examinations.

14.
15.
16. } Suspended

17. Every medical student shall pay to the Hospital such fees for admission to the practice of the Royal Adelaide Hospital as may be determined by the Board from time to time.

The fees to be paid are as follows:—

For instruction in practical pharmacy, £2 2/-.

For clinical instruction by the Honorary Staff, including medical clerkships and surgical dressership:—

1. For the medical and surgical practice of the Hospital for each student during his fourth or fifth year, £5 5/- a year.
2. For both medical and surgical practice and practice in special subjects (as in the sixth year), £10 10/- a year.
3. For instruction in the post-mortem room, £2 2/- each year for two years.
4. For instruction in the administration of anaesthetics, £3 3/-.

The above fees are to be paid to the University.

The following fees are to be paid to the Secretary of the Hospital:—

1. An entrance fee when commencing the clinical practice of the Hospital, £5 5/-.
2. For instruction in dentistry, £2 2/-.

The following fees are to be paid to the Institute of Medical and Veterinary Science:—

1. For material in bacteriology, £1 1/-.
2. For material in practical pathology, £2 2/-.

Approved by the Council, 1925 and 1933.

INSTITUTE OF MEDICAL AND VETERINARY SCIENCE.

RULES FOR MEDICAL STUDENTS.

1. The Adelaide Medical Students Society shall early in each academic year appoint a Committee which shall be responsible for the care of any property at the Institute of Medical and Veterinary Science used by medical students. One of the members of the Committee shall be appointed secretary of the Committee. The members of the Committee shall hold office until their successors are appointed.

2. The names of the members of the Committee shall be forwarded annually by the secretary of the Committee to the Registrar of the University and the Secretary of the Institute.

3. In the event of damage being caused by students to the grounds or property of the Institute, the Secretary of the Institute shall at once report the fact to the Secretary of the Committee.

4. The members of the Committee shall consider any report given under paragraph 3 and if satisfied that the damage reported has been caused by students shall hold themselves responsible to make good the damage to the satisfaction of the Director of the Institute.

5. If the members of the Committee are not satisfied that the damage has been caused by students they shall inform the Secretary of the Institute and report at once to the Registrar of the University in order that he may arrange a conference between them and representatives of the Council of the Institute. If no understanding is then reached a joint letter from the conference shall be sent to the Board of Discipline.

6. No student may introduce visitors into the Institute without the permission of the Director of the Institute.

RULES FOR THE ADMISSION OF MEDICAL STUDENTS TO THE PRACTICE OF THE ADELAIDE CHILDREN'S HOSPITAL.

Medical students of the University are admitted to the practice of the Adelaide Children's Hospital under the conditions hereinafter mentioned, and subject to any fresh rules that the Board of Management may make from time to time:—

1. Students may attend the practice of the Adelaide Children's Hospital between the hours of 8.30 a.m. and 12 noon, and at other times if they have obtained the permission of one of the Visiting or Resident Medical Officers. They shall carry out their duties in the wards and outpatients' department in a manner similar to that indicated in the rules for the Adelaide Hospital.
2. No student may publish the report of any case without the authority of the Visiting Medical Officer under whose care the patient has been.
3. No student may introduce visitors into the Hospital without the permission of the Resident Medical Officer, or in his or her absence of the Superintendent of Nurses.

4. The fees to be paid are as follow:—

For three months' course	£1 1 0
For perpetual attendance	2 2 0

(These fees are to be paid to the Secretary of the Hospital.)

For instruction in the medical and surgical practice of the hospital	3 3 0

5. Certificates of attendance signed by the Resident Medical Officer are issued after approval of the Medical Committee of the Board of Management.

RULES FOR THE ADMISSION OF MEDICAL STUDENTS TO THE PRACTICE OF THE QUEEN VICTORIA MATERNITY HOSPITAL.

Medical students of the fourth, fifth, and sixth years are admitted to the practice of the Queen Victoria Maternity Hospital under the conditions hereinafter mentioned, and subject to any fresh rules that may from time to time be made by the Council of the University in conjunction with the Committee of the Hospital.

1. Students shall reside in the Hospital for a period of four weeks during the fourth year, four weeks during the fifth year, and two weeks during the sixth year, and shall carry out such duties in the wards and in the ante- and post-natal departments as are required by the Director in Obstetrics and the Honorary Medical Officers in charge.

2. No student may publish the report of any case without the authority of the Director and of the Honorary Medical Officer under whose care the patient has been.

3. No student may introduce visitors into the Hospital without the permission of the Resident House Surgeon or in his absence of the Matron of the Hospital.

4. The fees to be paid are as follows :
(a) For board and residence in the Hospital at the rate of 40/9 per week;
(b) for clinical work at the Hospital at the rate of £1 1/- for each four weeks in residence at the Hospital.

These fees are to be paid to the University on behalf of the Hospital, and each student must produce to the Matron a receipt for such fees before being allowed to start work in the Hospital each year.

5. Students shall be responsible for having the obstetric attendance cards obtained from the University signed by the Director and the Honorary Medical Officers, the Tutors, and the House Surgeons, or the Matron, at the Hospital as required, and these signatures shall be obtained within ten days of completing such term of residence in the Hospital.

6. During their attendance at and residence in the Hospital, students shall conform to such rules of conduct as may be laid down from time to time by the Committee of the Hospital.

7. An Investigation Committee for students at the Hospital shall be constituted, of which the Director of Obstetrical Studies and one of the Senior Honorary Medical Officers of the Hospital shall be members, together with at least one other member appointed by the Committee of Management of the Hospital.

8. If any student infringes any of these rules or otherwise misconducts himself he may be temporarily suspended by the Director or the Medical Officer in charge, and such Medical Officer shall at once notify the Director of Obstetrical Studies, in order that the complaint may be considered by the Investigation Committee of the Hospital.

This Committee shall decide whether the offence merits admonition, fine, suspension for a certain time, or dismissal from the Hospital; and shall report its decision to the Board of Discipline of the University.

Provided always that should the decision of the Investigation Committee be suspension for a period or dismissal from the Hospital, the decision shall first be referred to the Committee of Management of the Hospital for confirmation or otherwise. If such decision be confirmed by the Committee of Management, it shall be reported to the Board of Discipline of the University, together with the grounds on which such decision has been taken.

9. (a) The Board of Discipline of the University shall have no power to vary such decision, but it may suggest to the Investigation Committee a variation of the penalty. The Board shall in all cases consider whether any further action shall be taken by the University.

(b) If suspension or dismissal by the Committee of the Hospital results in the student being unable to qualify to enter for his next examination in due

course, the Board of Discipline, if it thinks fit, may recommend to the Faculty of Medicine that arrangements be made, if possible, for the student to do equivalent work elsewhere and thereby qualify to present himself for the next or such later examination as the Faculty may decide.

RULES FOR THE ADMISSION OF MEDICAL STUDENTS TO THE PRACTICE OF

THE "MAREEBA" BABIES' HOSPITAL,
THE BEDFORD PARK SANATORIUM,
THE NORTHFIELD CANCER AND CONSUMPTIVE HOME,
THE METROPOLITAN INFECTIOUS DISEASES HOSPITAL.

Medical students of the University are admitted to the practice of the above Hositals under the conditions hereinafter mentioned, and subject to any fresh rules that may from time to time be made by the Council of the University in conjunction with the Director-General of Medical Services or with the Metropolitan Infectious Diseases Hospital Board, as the case may be:—

1. Each medical student admitted to the practice of the Hospital shall be under the control of the medical administrator or of the Medical Superintendent.

2. No student may publish the report of any case without the written permission of the medical officer under whose care the patient is or has been.

3. No student may introduce visitors into the Hospital without the permission of the medical administrator or of the Medical Superintendent.

4. Students shall discharge the duties assigned to them and pay for or replace any article damaged or lost or destroyed by them through negligence.

5. Certificates of attendance shall be signed for the Medical Diseases of Children, by the Clinical Lecturer; for attendance at the Bedford Park Sanatorium and the Northfield Consumptive and Cancer Home, by the physician to whom the student has been attached as a Clinical Clerk; for the practice of the Metropolitan Infectious Diseases Hospital, by the Tutor in Infectious Diseases.

6. Any student infringing any of these rules or otherwise misconducting himself, shall be subject to suspension or dismissal by the Director-General of Medical Services (in the case of the Metropolitan Infectious Diseases Hospital, by the Board), and shall, on dismissal, forfeit all payments which he may have made and all rights accruing therefrom.

OF THE DEGREE OF DOCTOR OF MEDICINE.

REGULATIONS.

1. A Bachelor of Medicine may proceed to the degree of Doctor of Medicine by complying with the following regulations but shall not be admitted to the degree until the expiration of the third academic year from the date of his admission to the degree of Bachelor of Medicine.

A graduate in Medicine of another University must be admitted *ad eundem gradum* in the University of Adelaide before he may become a candidate. In such a case the three academic years specified above shall be calculated from the date of the candidate's admission to the degree by virtue of which he was admitted *ad eundem gradum*.

2. To qualify for the degree a candidate shall submit a satisfactory thesis on some branch of Medicine or an allied science approved by the Faculty.

3. The degree shall be awarded only if the thesis contains an original and substantial contribution to knowledge. The thesis may be written specially for the degree, or be an already published work, or be a paper

or series of papers read before any recognised society approved by the Faculty. It shall not previously have been submitted for any other degree.

4. The candidate shall :

(a) submit with his thesis a declaration that the thesis is his own composition;

(b) indicate wherein he considers the thesis to advance medical knowledge or practice;

(c) furnish a history of the progress of medical knowledge in the subjects of the thesis;

(d) indicate clearly and fully, by appropriate references, the extent to which he is indebted for any portion of his work to any other person.

A candidate is recommended to submit the proposed subject of his thesis for approval by the Faculty in advance, and if possible to consult the Professor or head of the department within which his thesis falls about the nature, scope and arrangement of the thesis before submitting it.

5. A candidate may submit other papers in support of his main thesis.

6. If it approve of the subject or subjects of the work submitted the Faculty of Medicine shall nominate examiners, of whom one at least shall be an external examiner.

7. A candidate may be required by the examiners to undergo an examination in the subject-matter of his thesis.

8. The names of successful candidates shall be arranged in alphabetical order.

9. Three copies of the thesis and of any supporting papers which the candidate desires to submit shall be lodged with the Registrar not later than the first day of August in the year in which the candidate desires to be admitted to the degree.

10. A printed or typewritten copy of any thesis approved by the examiners shall be lodged in the library of the University before the candidate is admitted to the degree.

11. The following fees shall be paid in advance :

On presentation of the thesis	£15 15 0
On entry for examination, if required	5 5 0
On admission to the degree	10 10 0

Allowed 10th January, 1946.

OF THE DEGREE OF MASTER OF SURGERY.

REGULATIONS.

1. A Bachelor of Surgery may proceed to the degree of Master of Surgery by complying with the following regulations, but shall not be admitted to the degree until the expiration of the second academic year from the date of his admission to the degree of Bachelor of Surgery.

A graduate in Surgery of another University must be admitted *ad eundem gradum* in the University of Adelaide before he may become a candidate. In such a case the two academic years specified above shall be calculated from the date of the candidate's admission to the degree by virtue of which he was admitted *ad eundem gradum*.

A Master of Surgery of another University will be recommended for admission *ad eundem gradum* in the University of Adelaide only if the Faculty of Medicine certify that in its opinion the degree, by virtue of which the candidate desires admission, is equivalent to the degree of Master of Surgery in the University of Adelaide.

2. The examination for the degree shall be divided into two parts. Part I shall consist of Anatomy and Physiology, may be taken at any time after graduation in medicine and surgery, and must be taken by every candidate not exempted under Regulation 3. Part II shall consist of an examination in Surgery, and shall not be taken before the expiration of two academic years from the date of graduation in medicine and surgery. Before being admitted to Part II of the examination a candidate must have spent at least one year in surgical practice approved by the Faculty of Medicine.

3. A candidate who has passed the primary examination for the Fellowship of the Royal College of Surgeons of England or Part I of the examination for the degree of Master of Surgery in another Australian University, may, on application to the Faculty of Medicine, be granted exemption from Part I of the examination.

4. A candidate in Part II of the examination shall, unless exempted as hereinafter provided, pass in

(a) The Principles of Surgery, including the history of the subject, and

(b) Such one of the following groups as he may select :

(1) General Surgery, including Surgical Anatomy, Pathology, and Operative Surgery, and the history of those subjects;

(2) Obstetrics and Gynaecology, including the surgical anatomy, pathology, operative surgery, and history of those subjects;

(3) The Surgery of the Eye, including the surgical anatomy, pathology, operative surgery, and history of that subject;

(4) The Surgery of the Ear, Nose, Throat, and Larynx, including the surgical anatomy, pathology, operative surgery, and history of those subjects.

Schedules prescribing further details of the subjects mentioned in this regulation may be drawn up from time to time by the Faculty of Medicine, subject to the approval of the Council.

5. The examinations for the degree shall be held, if required, in May and November in each year. The examinations shall be conducted by means of printed or written papers, *viva voce* questions, practical demonstrations, and clinical examination of patients, or by any one or more of these methods as may be determined by the Faculty. Each candidate shall forward to the Registrar, before the first day of February or the first day of August in any year, notice of his intention to present himself for the next examination, and shall state the group of subjects in which he desires to be examined.

6. A candidate may submit, with his entry for examination, an original thesis embodying the results of his independent research and observation on some branch of Surgery.

The thesis may be written specially for the degree or be an already published work, or be a paper or series of papers read before any recognised society approved by the Faculty.

If the candidate submit a thesis, he shall also:

(a) submit with it a declaration that the thesis is his own composition;

(b) indicate wherein he considers the thesis to advance surgical knowledge or practice.

7. If the thesis be adjudged to be of sufficient merit by the Faculty, after report by the examiners appointed to adjudicate upon it, the candidate may be exempted from the whole or part of the examination under Section (b) of Regulation 4; but in all cases he must pass the examination in the Principles of Surgery, including the history of that subject, required under Section (a) of that regulation, and the appropriate clinical, practical, and oral examinations.

8. At least one external examiner shall be appointed to assist in the conduct of each examination, and the names of successful candidates shall be arranged in alphabetical order.

9. A printed or typewritten copy of any thesis approved by the examiners shall be deposited in the library of the University before the candidate is admitted to the degree.

10. The following fees shall be paid in advance :

On entry for examination in Part I	£10 10 0
On entry for examination in Part II	15 15 0
On admission to the degree	10 10 0

Allowed 10th January, 1946.

OF THE DEGREE OF BACHELOR OF DENTAL SURGERY.

REGULATIONS.

1. To obtain the degree of Bachelor of Dental Surgery, the student, after matriculation, must complete five years of study, and pass the examination proper to each year before commencing the course of study and practice for the following year.

*He shall forward to the Registrar notice of his intention to present himself at the examination in any year, together with certificates of having satisfactorily completed the course of study and practice prescribed for that year.

2. After passing the entrance examination, and before admission to the degree, the student shall attend at the department of Dentistry at the Adelaide Hospital, or at some other recognized hospital, such course of study and practice as may be from time to time prescribed.

†3. Schedules prescribing details of the course of study and practice for each academic year shall be drawn up by the Faculty of Dentistry, and, after approval by the Council, shall be published before the commencement of each academic year.

4. The student shall not in any academic year be credited with attendance at a course of instruction on any subject unless he shall have attended on three-fourths of the occasions when such instruction has been given in that subject, except in case of illness or other sufficient cause to be allowed by the Council.

5. The Ordinary Examination shall be held in November of each year, the date to be fixed by the Council. In addition, a Supplementary Examination may be held in the following March, or on a date to be fixed by the Council.

When the course of instruction in any subject has been completed before the end of the third term, the examination in that subject may be held at any convenient time to be appointed by the Council between the termination of such course and the date fixed for the Ordinary Examination in November.

* **Amended 7th December, 1932.** † **Amended 5th December, 1940.**

Written or practical work done by candidates by direction of the Professors or Lecturers or the Superintendent of the Dental Hospital, and the results of terminal or other examinations in any subject, may be taken into consideration at the final examination in that subject.

†6. Except where otherwise provided by these Regulations, the names of candidates who pass with credit at each Ordinary Examination shall be arranged in order of merit, and the names of other candidates who pass shall be arranged in alphabetical order.

7. Any student who has presented himself at an Ordinary Examination, but has failed to pass, or who, by reason of illness or other sufficient cause allowed by the Council, has been prevented from attending the whole or part of such examination may, if recommended by the Board of Examiners, apply to the Council for permission to present himself for examination at a Supplementary Examination. Such recommendation shall be made by the Board of Examiners when reporting the results of the Ordinary Examinations, but the Board shall in no case recommend for a Supplementary Examination any student who has failed to pass in more than two subjects at the Ordinary Examination.

8. The student shall not be re-examined at the Supplementary Examination in any subject in which he has passed at the Ordinary Examination in the previous year, and, on passing the Supplementary Examination in the subjects in which he has failed to present himself or to pass at the Ordinary Examination, he shall be deemed to have completed an academic year of his course, but no classification shall be allowed.

‡8a. The Registrar shall report to the Faculty of Dentistry at its next meeting following that of the Board of Examiners cases of students in the first or second year of the dental course who fail to pass at two successive annual examinations. The Faculty may, after giving the student an opportunity of being heard, recommend that any such student be precluded from proceeding further with the dental course. Such recommendation shall be reported to the Council at its next meeting, and the Council, after making such inquiry as it thinks fit, may confirm, vary, or set aside such recommendation.

9. Any student who has passed examinations *in pari materia* in other faculties or otherwise, and desires that such examinations shall be counted *pro tanto* for the degree of Bachelor of Dental Surgery, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine, but shall not be entitled to classification in the pass lists of that year. The Faculty shall recommend to the Council the exemption to be granted in each individual case.

† Amended 5th December, 1940. ‡ Allowed 30th November, 1933.

10. At the First Examination the student shall satisfy the Examiners in each of the following subjects:—

1. Chemistry (402).
2. Physics (401).
3. Zoology (403).

§4. Elements of Metallurgical Chemistry (404).

*11. At the Second Examination the student shall satisfy the Examiners in each of the following subjects:—

1. Anatomy and Histology (411).
2. Junior Dental Anatomy (412).
3. Physiology and Biochemistry (413 and 414).
4. Dental Histology (411).
5. Prosthetic Dentistry (415).

‡12. At the Third Examination the student shall satisfy the examiners in each of the following subjects:—

1. Senior Dental Anatomy (423).
2. Dental Materia Medica and Therapeutics (424).
3. Prosthetic Dentistry (425).
4. Operative Dentistry (426).

§5. Dental Metallurgy (422).

†13. At the Fourth Examination the student shall satisfy the examiners in each of the following subjects :

1. Pathology and Bacteriology, including Dental Patho-Histology (421).
2. General Surgery (431).
3. General Medicine (432).
4. Partial Dentures and Crown and Bridge Work (434 and 435).
5. General Dental Practice.

14. At the Fifth Examination the student shall satisfy the Examiners in each of the following subjects:—

1. Anaesthetics (441).
2. Dental Surgery and Pathology (433).
3. Prosthetic Dentistry (442).
4. Orthodontia (436 and 443).
5. General Dental Practice.

(The Examination in Prosthetic Dentistry shall include Oral Prosthesis and Crown and Bridge work).

15. The fees for the course shall be :

Fifty pounds a year for the five years of the course in three sums of sixteen pounds thirteen shillings and fourpence per term, payable in advance.

* Allowed 12th December, 1929.
† Allowed 10th January, 1946.
‡ Allowed 8th December, 1938.
§ Allowed 7th December, 1939.

Should a candidate fail to pass in the examination at the end of any year and not be granted a supplementary examination, or be granted a supplementary examination and fail therein, he shall pay twenty-five pounds for his instruction during the ensuing year and his examination.

The above fees will include all ordinary examination fees and the fee for the degree of Bachelor of Dental Surgery and all fees at the General Hospital and the Dental Department.

*Three guineas for a supplementary examination in any subject.

16. All regulations hitherto in force concerning the degree of Bachelor of Dental Surgery are hereby repealed, subject to the following provisions:—

(a) These regulations shall apply to students beginning the course for the degree of Bachelor of Dental Surgery in and after the year 1928;

(b) Students who began their course before 1928 must complete it before the end of March, 1931, in accordance with the old regulations. Students who fail to do so must continue under these regulations, and for that purpose will be granted such status as the Council on the recommendation of the Faculty of Dentistry shall decide.

17. All questions arising under these regulations shall be determined by the Council.

* Allowed 7th December, 1939. Allowed 7th December, 1927.
Note:—Attention is also drawn to Chapter XXV of the Statutes.

SCHEDULES.

Subjects for each Year of the Dental Course.

Note.—The dental clinical year at the Department of Dentistry of the Adelaide Hospital extends, except in the case of second-year students, from 1st February until the date in the Calendar on which lectures end in October. (See Hospital Rule 8)

During the first year every student shall attend a course of instruction on each of the following subjects:—(a) Chemistry, (b) Physics, (c) Zoology, (d) Elements of Metallurgical Chemistry.

During the second year every student shall attend a course of instruction on each of the following subjects:—(a) Anatomy and Histology, (b) Junior Dental Anatomy, (c) Physiology and Biochemistry, (d) Dental Histology, (e) Prosthetic Dentistry; and shall attend at the Department of Dentistry of the Adelaide Hospital:—(f) the practical demonstrations on Prosthetic Dentistry, (g) the course of demonstrations and practical work on Tooth Morphology.

During the third year every student shall attend a course of instruction on each of the following subjects: (a) Senior Dental Anatomy, (b) Dental Materia Medica and Therapeutics, (c) Prosthetic Dentistry, (d) Operative Dentistry, (e) Dental Metallurgy; and shall attend at the Department of Dentistry of the Adelaide Hospital; (f) the courses of demonstrations and laboratory work on Operative Dentistry and on Prosthetic Dentistry, (g) the dental practice and clinical instruction.

During the fourth year every student shall attend a course of instruction on each of the following subjects: (a) General Pathology and Bacteriology, (b) Dental Patho-histology, (c) General Surgery, (d) General Medicine, (e) Dental Surgery and Dental Pathology, including Local Anaesthetic technique, (f) Prosthetic Dentistry, (g) Crown and Bridge work, (h) Orthodontia; and shall attend at the Adelaide Hospital: (i) the course of clinical instruction on surgical and medical practice; and at the Department of Dentistry: (j) the courses of demonstrations and laboratory work on Prosthetic Dentistry, Crown and Bridge work, Orthodontic Technics, and on the administration of Local Anaesthetics, (k) the dental practice and clinical instruction during the whole dental clinical year.

During the fourth or the fifth year every student shall attend a course of instruction on each of the following subjects:—(a) Ethics, Economics, and Dental Jurisprudence, (b) Prophylaxis and Oral Hygiene, (c) Children's Dentistry, (d) Radiography, (e) Periodontics.

During the fifth year every student shall attend a course of instruction on each of the following subjects:—(a) General Anaesthetics, (b) Prosthetic Dentistry, (c) Orthodontia, (d) Oral Surgery, (e) Dental practice and clinical instruction.

For Syllabus and Minimum Requirements, see Appendix.

RULES FOR THE ADMISSION OF DENTAL STUDENTS TO THE PRACTICE OF THE ROYAL ADELAIDE HOSPITAL.

1. Each dental student of the University of Adelaide shall be admitted to the practice of the Hospital under the control of the Medical Superintendent.

2. No student may introduce visitors into the Hospital without permission from the Medical Superintendent.

3. Every student shall conduct himself with propriety and discharge the duties assigned to him, and pay for or replace any article injured or lost, or destroyed by him, and make good any loss sustained by his negligence.

4. If any student infringe any rule of the Hospital, or otherwise misconduct himself, he shall be subject to dismissal by the Board.

Clinical Work at the Hospital.

5. Each student of the fourth year shall attend a course of elementary surgical and medical training from his lecturers on Surgery and Medicine.

6. Each student shall attend on the days and at the hours fixed by his Clinical Instructors in Surgery and Medicine, and accompany them in the wards or in the out-patients' department, and perform such duties as they may require of him.

At the end of the clinical year, if he has fulfilled these conditions, a certificate shall be signed by his Clinical Instructor in Medicine or Surgery and by the Medical Superintendent, and be countersigned by the Chairman of the Board. If the conditions have not been fulfilled the Clinical Instructor may refuse to sign the certificate, and shall inform the Dean of the Faculty of Dentistry.

The Department of Dentistry.

7. Each student shall be under the direction and control of the Superintendent of the Department, who shall allot him his work and assess its quality.

8. He shall attend daily at the Department of Dentistry during the whole dental clinical year from 9 a.m. till 1 p.m., and from 2 p.m. till 5, except on Saturday afternoons, Sundays, public holidays, or when attending lectures, demonstrations, examinations, &c., prescribed in the dental course.

A second-year student shall not be expected to attend at the Dental Hospital until the date fixed in the Calendar for the commencement of lectures.

He shall sign daily the roll book of attendance for inspection by the Dental Superintendent, to whom any failure to attend or to keep an appointment must be explained, unless previously sanctioned by him.

9. If the student has fulfilled his required number of attendances and his minimum requirements of dental practice, the Superintendent shall sign his certificates of attendance and practical work, and prior to entry for examination these shall be countersigned by the Chairman of the Board, but if he has not fulfilled these requirements the Superintendent may refuse to sign his certificate, and shall inform the Dean of the Faculty of Dentistry.

Approved by Council, 1927.

OF THE DEGREE OF MASTER OF DENTAL SURGERY.

REGULATIONS

1. Only persons who have been admitted to the degree of Bachelor of Dental Surgery in the University of Adelaide may become candidates for the degree of Master of Dental Surgery.

2. To qualify for the degree a candidate shall pass an examination as hereinafter prescribed, unless exempted therefrom by virtue of his having submitted a thesis of sufficient merit as provided for under Regulations 7 and 8.

3. The examination for the degree shall consist of two parts. A candidate may present himself for Part I of the examination in any year after his admission to the degree of Bachelor of Dental Surgery, but may not present himself for Part II until at least two years after such admission.

4. Part I of the examination shall at the option of the candidate consist of *either* (a) Anatomy, Physiology, and General Pathology and Bacteriology; *or* (b) Physics, Chemistry and Metallurgy.

5. Part II of the examination shall consist of (a) Advanced Dental Surgery and Pathology, and (b) at the option of the candidate *either* Advanced Prosthetic Dentistry *or* Orthodontics.

6. An examination for the degree shall be held, if required, in November of each year. The examination shall be conducted by means of

printed or written papers, *viva voce* questions, practical demonstrations, and work on patients, or by any one or more of those methods as may be determined by the Faculty.

7. A candidate may submit an original thesis of his own composition on some branch of Dentistry embodying the result of his independent research and observation. The thesis may be written specially for the degree, or may be an already published work, or may be a series of papers.

8. If the thesis be adjudged to be of sufficient merit by the Faculty, after report by the examiners appointed to adjudicate upon it, the candidate may be exempted from the whole or part of the examination for the degree. When a candidate is exempted, on account of his thesis, from part of the examination, the Faculty shall prescribe the nature and extent of the examination still to be taken.

9. An intending candidate for the degree shall at the beginning of the academic year in which he intends to present himself for either part of the examination inform the Faculty of the subjects he has selected for examination, and the nature of any research he proposes to undertake.

10. Each candidate shall forward to the Registrar before the first day of August in any year notice of his intention to present himself for the next examination, shall state the group of subjects in which he desires to be examined, and shall submit two printed or typewritten copies of any thesis he may desire to present.

11. A printed or typewritten copy of any thesis approved by the examiners shall be deposited in the library of the University before the candidate is admitted to the degree.

12. The following fees shall be paid in advance :

(a) For instruction or laboratory work in any subject or group of subjects: such fees as may be prescribed from time to time by the Council.

(b) On presentation of the thesis	£10	10	0
(c) On entry for examination in Part I	10	10	0
(d) On entry for examination in Part II	10	10	0
(e) On admission to the degree	5	5	0

If a candidate is exempted from part of the examination an appropriate adjustment in fees will be made by the Council.

Allowed 10th December, 1942.

OF THE DEGREE OF DOCTOR OF DENTAL SCIENCE.

REGULATIONS

1. A candidate for the degree of Doctor of Dental Science shall not be admitted to the degree until the expiration of at least four years from his admission to the degree of Bachelor of Dental Surgery in the University of Adelaide: Provided that, in the case of a graduate in Dentistry of another University who has been admitted *ad eundem gradum* in the University of Adelaide, the period of four years shall be reckoned from the date of his first graduation in Dentistry.

2. Except in special cases approved by the Council only persons who have been admitted to the degree of Master of Dental Surgery may become candidates for the degree of Doctor of Dental Science.

3. To qualify for the degree a candidate shall submit a satisfactory thesis embodying the results of original research or investigation by the candidate on a subject approved by the Faculty of Dentistry. The thesis may be written specially for the degree, or may be an already published work, or may be a series of papers. It shall not be a compilation from books, nor a mere compendium of cases, nor merely observational. The candidate shall indicate in a preface or in a separate statement wherein he considers that it advances dental knowledge or practice, and shall furnish a history of the progress of dental knowledge in the subject of the thesis. A candidate may be required to undergo examination in the subject matter of, or in subjects cognate to, his thesis.

4. The degree shall not be awarded unless in the opinion of the examiners the thesis makes an original and substantial contribution to knowledge in some branch of Dental Science.

5. A candidate shall forward to the Registrar not later than the first day of July in the year in which he desires to be admitted to the degree three printed or typewritten copies of his thesis.

6. On receipt of the reports of the examiners appointed to adjudicate upon the thesis the Faculty of Dentistry will recommend whether the degree be granted or withheld or delayed.

7. A printed or typewritten copy of any thesis approved by the examiners shall be deposited in the library of the University before the candidate is admitted to the degree.

8. The following fees shall be paid in advance:

On presentation of the thesis	£15 15 0
On admission to the degree	10 10 0

Allowed 10th December, 1942.

OF THE DEGREE OF BACHELOR OF MUSIC.

REGULATIONS.

1. Students who have passed Grade II. of the Public examinations in Theory of Music, or who satisfy the Professor and Lecturers of the School of Music that they have sufficient knowledge to enable them to enter upon the first year's course, may be enrolled as matriculated students in music; but all students in music, before they can take the degree of Bachelor of Music, must either

(a) have passed the Leaving examination, or

(b) have passed in the following subjects of the Leaving examination:—

(1) English Literature,

(2) History,

(3) One language other than English,

and *(4) One other subject,

or (c) produce evidence of having passed such examinations in this or any other University as may in the opinion of the Council be equivalent

†But in special circumstances this provision may be varied by the Council in the case of intending students who have attained the age of twenty-five years.

2. To obtain the degree of Bachelor of Music, each candidate must complete three academical years of study (not necessarily consecutive) and pass the examination proper to each year; and must also (a) compose an exercise to be approved by the Examiners, or (b) satisfy them of his ability as an executant as provided by Regulation 9.

‡3. To complete an academical year of study a candidate shall, unless exempted by the Council, attend the courses of lectures in all of the subjects specified for the examination in that year, but the separate courses of lectures need not all be attended in one and the same year, nor need the examination in all the subjects of a year be passed at the same time, provided that no candidate may proceed to the second or third year's work until the whole of the work for the preceding year or years has been completed.

4. No student shall in any term be credited with attendance at the University lectures, and the completion of any academic term of study in any subject, unless he shall have attended during that term three-fourths of the lectures given in that subject, except in case of illness or other sufficient cause to be allowed by the Council.

§5. At the First Examination a candidate shall satisfy the examiners in each of the following subjects:—

(a) Harmony (451),

(b) Counterpoint (452),

* Allowed 7th December, 1927.
‡ Allowed 17th December, 1931.
† Allowed 1st December, 1921
§ Allowed 11th December, 1941.

(c) History of Music (453),
(d) Acoustics (454),
(e) Pianoforte Playing (455) or Organ Playing (456),
(f) Ear Tests (455 or 456).

†6. At the Second Examination a candidate shall satisfy the examiners in each of the following subjects:—
(a) Harmony (461),
(b) Counterpoint, Strict and Free (462),
(c) Double Counterpoint, Canon and Fugue (463),
(d) History and Literature of Music, Form and Analysis (464).

†7. At the Third Examination a candidate shall satisfy the examiners in each of the following subjects:—
(a) Harmony (471),
(b) Counterpoint, Strict and Free (472),
(c) Double Counterpoint, Canon and Fugue (463),
(d) History of Music (474),
(e) Orchestration (475),
(f) Form and Analysis, and Musical Literature (476).

8. The examinations in all the above subjects may be conducted partly by printed questions and partly *viva voce*.

9. After passing the third examination, and before receiving his degree, each candidate must satisfy the Examiners as to his qualifications as either Composer or Executant.

*1. If he elect to present himself as a Composer, he must submit an exercise of definite musical interest, composed by himself, of such length as to occupy in all not less than twenty minutes in performance, and being either—

(a) A cantata based upon any words the candidate may select, having an independent accompaniment for string band, with or without Organ or other wind instruments, and containing examples of real five-part vocal counterpoint, with fugal and canonic device (not necessarily in strict style); or

(b) A chamber-music work for any combination of instruments approved by the Faculty, consisting of one or more movements occupying in all not less than twelve minutes in performance; and, in addition, a shorter work for unaccompanied voices showing a mastery of five-part counterpoint with fugal and canonic device (not necessarily in strict style).

The candidate shall be required to make a written declaration that the exercise is entirely his own unaided composition. Such exercise must

† Allowed 11th December, 1941. * Allowed 9th August, 1945.

reach the Registrar before the 30th of September in the year in which the candidate proposes to take his degree. No exercise which has been rejected shall be used either in whole or part for the exercise on any subsequent occasion, except by special consent of the Examiners in Music. After the exercise has been approved by the examiners the candidate shall deposit either the original or a fair and complete copy in the University Library.

2. If he elect to present himself as Executant, he shall do so in one of the following subjects: (a) Pianoforte, (b) Organ, (c) Violin, (d) any other instrument approved by the Faculty of Music, (e) Singing.

Each candidate who so presents himself shall be required

(a) to show a special skill in the execution and interpretation of solo and ensemble works in different styles, and also to show an intimate knowledge of classical and standard musical literature, in connection with his special subject, extending over a wide scope;

(b) to write an original essay of not less than 2,000 words upon some aspect of the subject chosen by him for examination, the topic of such essay to be prescribed by the Faculty of Music; and

(c) to satisfy the Examiners in sight reading.

10. Schedules defining, as far as may be necessary, the scope of the examinations in the above-mentioned subjects shall be drawn up by the Faculty of Music, subject to the approval of the Council, and shall be available, not later than the month of March in any year when required.

*11. Except where otherwise provided by these Regulations, the names of candidates who pass with credit at each Ordinary examination shall be arranged in order of merit, and the names of other candidates who pass shall be arranged in alphabetical order.

12. Any student who, by reason of illness or other sufficient cause allowed by the Council, has been prevented from attending the whole or part of any Ordinary examination, may apply to the Council for permission to present himself at a Supplementary examination in the following March.

13. Any student who has presented himself at an Ordinary examination, but has failed to pass, may, if recommended by the Board of Examiners, apply to the Council for permission to present himself for re-examination at the Supplementary examination. Such recommendation shall be made by the Faculty of Music when settling the results of the Ordinary examinations.

14. The student shall not be required to be re-examined at any Supplementary examination in any subject in which he has passed at the Or-

* Allowed 11th December, 1924.

dinary examination in the previous year, and, on passing the Supplementary examination in the subjects in which he has failed to present himself or to pass at the Ordinary examination, he shall be deemed to have completed an academic year of his course, but no classification shall be allowed.

†15. The following fees shall be payable in advance in such instalments as the Council shall from time to time determine:—

For lectures and examination for each year of the course	£15	15	0
For each Supplementary examination	2	2	0
One-half of the annual fee prescribed shall be paid by students who are exempted from lectures, and by those who take lectures or examinations, or both, a second time.			
Fee payable by each student to accompany his exercise under Regulation 9	6	6	0
Fee for Executant's examination under Regulation 9 ..	6	6	0
Fee on taking the degree of Bachelor of Music	4	4	0

16. Candidates who have passed examinations of a similar character in other faculties or otherwise, and desire that the examinations they have passed should be counted *pro tanto* for the degree of Bachelor of Music, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine.

*17. Candidates from other Universities who desire that the instruction they have received and the examinations they have passed should be counted *pro tanto* for the degree of Bachelor of Music of this University, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine.

18. Candidates who have passed the theoretical subjects of the third year for the Diploma of Associate in Music shall be granted the status of students qualified to enter upon the second year of the Mus. Bac. course.

‡But such candidates will be required to take concurrently with their second-year work the instruction and examination in Acoustics prescribed for the first year, and candidates who have not taken Pianoforte or Organ as a principal subject in the Diploma course will be required to undergo the practical examination prescribed in Regulation 5.

† Allowed 2nd December, 1926.

‡ Amended 11th December, 1941. * Allowed 6th December, 1922.

Candidates who have passed in Pianoforte or Organ playing in Grade 3 of the Public examinations in Music, shall be exempted from further examination in those subjects for the first year of the course for the degree.

Allowed 10th December, 1919.

Note:—Attention is also drawn to Chapter XXV of the Statutes.
For Syllabus, see Appendix.

OF THE DEGREE OF DOCTOR OF MUSIC.

REGULATIONS.

1. A Bachelor of Music may proceed to the degree of Doctor of Music by complying with the following Regulations, but shall not be admitted to the degree until the expiration of the third academic year from his admission as a Bachelor of Music.

*2. Every candidate shall send to the Registrar of the University, on or before the first day of April, an exercise composed for the occasion. The exercise must be legibly written (and the pages numbered), and must be accompanied by a written declaration, signed by the candidate, that the work is his own unaided composition, and must comply with the following conditions:—

(a) It must be a composition for solo-voices and chorus, and may be on either a sacred or secular subject.

(b) It must have an accompaniment for full Orchestra, and must occupy about forty minutes in performance.

(c) It must have an instrumental Overture, or Interlude, in the form of the first movement of a Symphony or Sonata.

(d) It must contain some specimens of Canon and Fugue, and also one or more movements written in real eight-part harmony.

3. After the exercise has been approved by the Examiners and before taking his degree the candidate shall deposit a complete copy of the exercise in the University Library.

4. Candidates whose exercises have been approved shall be required to pass a Final Examination in

(1) Harmony, up to eight parts;
(2) Counterpoint, up to eight parts;
(3) { Double Counterpoint, / Canon, and Fugue, } up to five parts;
(4) Instrumentation;
(5) History of Music;
(6) Musical Analysis.

* Allowed 10th December, 1919.

†5. The above examination shall be held, when required, in the month of November.

6. The names of the successful candidates at each examination shall be arranged in alphabetical order.

‡7. The following fees shall be payable in advance:—

On presenting the Exercise	£10 10 0
On entering for the Final Examination ..	5 5 0
On taking the Degree of Doctor of Music ..	10 10 0

† Allowed 10th August, 1916.
‡ Allowed 2nd December, 1926. Allowed 12th December, 1907.

OF THE DIPLOMA IN EDUCATION.

REGULATIONS.

1. There shall be a diploma in Pre-Primary Education, a diploma in Primary Education, and a diploma in Secondary Education. A candidate may take any one or more than one of the diplomas.

2. (a) A candidate for the diploma in Pre-Primary Education or for the diploma in Primary Education shall either (i) have obtained a degree of the University in Arts, Science, Economics, or Agricultural Science, or (ii) have passed the prescribed examinations in ten courses in the Faculty of Arts, of which English Language and Literature I shall be one.

(b) A candidate for the diploma in Secondary Education shall be a graduate of the University in Arts, Science, Economics, or Agricultural Science.

*3. To obtain the diploma a candidate shall have attended lectures and passed examinations in the following subjects:

(a) Psychology (61);
(b) Education (76);
(c) Hygiene (77);
(d) Educational Psychology (78);
(e) The Principles of Pre-primary Education (79); or
The Principles of Primary Education (80); or
The Principles of Secondary Education (81);

and shall have taken a course of practical work in teaching (82) in such schools and under such supervision as have been approved by the Council.

4. A candidate may be excused attendance at lectures or practical work, but only on grounds approved by the Council.

* Allowed 7th December, 1939.

5. A candidate who desires that the examinations he has passed elsewhere, and the practical work he has done, should be counted *pro tanto* for the diploma in Education, may on application be granted such exemption from the requirements of these regulations as the Council shall determine.

6. Schedules defining the approved courses of study and professional work shall be drawn up from time to time by the Faculty of Arts and approved by the Council.

7. The undermentioned fees shall be payable in advance in such instalments as the Council shall from time to time determine :

(1) For lectures and examination in Hygiene	£3	3	0
(2) For lectures and examination in Educational Psychology, Parts I and II .. .. Each part	2	2	0
(3) For lectures and examination in the Principles of Education (Pre-Primary, or Primary, or Secondary), Parts I, II, and III .. .. Each part	2	2	0
(4) For the course in Practical Teaching	3	3	0
(5) For the Diploma	2	2	0

One-half of the fee prescribed for any course shall be paid by a student who is exempted from lectures, and by one who takes lectures or examination, or both, a second time.

Allowed 8th December, 1938.
For Syllabus, see Appendix.

OF THE DIPLOMA AND CERTIFICATES IN PHYSICAL EDUCATION.

REGULATIONS.

1. There shall be a diploma in Physical Education.

2. To obtain the Diploma a candidate shall—

   (a) Have matriculated in one of the following Faculties: Arts Science, Dentistry, Medicine; and have completed the equivalent of one year's study approved by the Council in any of those Faculties;

   (b) Have passed the medical and physical examinations prescribed by the Council;

(c) Have attended classes regularly for a period of not less than two years and passed examinations in the following Divisions:

I. Human Biology and Human Physiology,
II. The Principles and Practice of Health,
III. The Principles and Practice of Physical Education,
IV. Practical work; and

(d) Have taken a course of practical teaching in such schools and under such supervision as have been approved by the Council.

Provided that the diploma shall be awarded only to a student who has completed three years' study at the University after matriculation.

3. A candidate who has passed the medical and physical examinations prescribed, may at the discretion of the Council be granted a certificate upon his completing the courses of study and passing the examinations in any one of the four Divisions in Regulation 2 (c).

4. A candidate may be granted such exemption from attendance at lectures and from practical work as the Council may approve.

5. A candidate who desires that the examinations he has passed elsewhere, and the practical work he has done, should be counted *pro tanto* for the Diploma in Physical Education, may be granted such exemption from the requirements of these regulations as the Council shall determine.

6. Schedules defining the subjects of study, and the fees, shall be drawn up from time to time and when approved by the Council shall be published as early as possible in each year.

Allowed 5th December, 1940

SCHEDULES IN ACCORDANCE WITH REGULATION 6.

For each subject leading to a degree in Arts, Science or Medicine the same fee as prescribed elsewhere.

For the Diploma and the subjects included under Regulation 2, sections (b), (c) and (d), a composite fee of £42 paid in two annual instalments.

Undergraduates may be admitted to the courses of lectures in the Divisions I, II and III, without payment of fees, and a limited number to Division IV on conditions prescribed by the Council.

Fees for the Diploma and the subjects in the four divisions taken separately:—

No. in Syllabus.	Subject.	*Year in which taken.	Hrs. per wk. and No. of terms when other than three.	Fee.
— —	Medical and Physical Examinations .			£2 2 0
	DIVISION I—			
520	Human Biology	I	2	5 5 0
521	Human Physiology	II	2	5 5 0
	DIVISION II—			
525	Hygiene	I	1	3 3 0
526	Body Mechanics	I	2	3 3 0
527	Human Nutrition	II	1	2 2 0
528	Clinical Observation and Remedial Work	II	2(2)	2 2 0
529	First Aid	I	1(1)	1 1 0
	DIVISION III—			
531	Practice of Physical Education	I	2	3 3 0
532	Principles of Physical Education ..	II	2	3 3 0
533	History of Education	I	1	2 2 0
534	Physical Psychology	II	1	2 2 0
	DIVISION IV—			
536	Practical Work—			
	Part I	I	10	10 10 0
	Part II	II	10	10 10 0
	For each section included under either part of the practical work		2	2 2 0
537	For the course in Practical Teaching	I and II		3 3 0
	Fee for the Diploma			2 2 0

One-half of the fee prescribed for any course shall be paid by a student who is exempted from attendance at lectures or practical work, and by one who attends classes or takes examinations or does both, a second time.

* This arrangement of subjects into first-year and second-year subjects is recommended for candidates who desire to complete all four divisions within two years, but it may be readjusted with permission. Intending candidates are advised to consult the lecturer in charge by appointment as early as possible in the term.

FREE PLACES FOR THE DIPLOMA IN PHYSICAL EDUCATION RULES.

1. The Council may award each year four free places in the full course for the Diploma in Physical Education.

2. Each award will entitle its holder to exemption from the payment of fees for all subjects prescribed in Divisions I to IV in the schedules for the Diploma, and in addition from payment of the fee for medical and physical examinations and the fee for the diploma, provided that the subjects entered for each year are approved and that the work is carried out to the satisfaction of the Council.

3. Applications for free places should be lodged with the Registrar not later than March 1 of each year. Each application should include particulars of the applicant's age, educational qualifications, health and sporting activities, present occupation and earnings, and his proposed programme of study.

4. The Board of Physical Education shall consider the applications and submit recommendations to the Council.

OF THE DIPLOMA IN COMMERCE AND OF THE DIPLOMA IN PUBLIC ADMINISTRATION.

REGULATIONS.

1. There shall be a Diploma in Commerce and a Diploma in Public Administration. A candidate may obtain either diploma or both.

2. A candidate for either diploma who has already presented for any other degree or diploma a subject or subjects prescribed in the course for the diploma may be required to attend lectures and pass examinations in such other subjects as may be prescribed by the Council.

3. A candidate for either diploma who at the time of entering upon the course has not passed in English Literature at the Leaving Examination shall before receiving the diploma either pass in English Literature at the Leaving Examination or satisfactorily complete a course of instruction in English Composition (481) extending over two years.

*4. A candidate for the Diploma in Commerce shall attend courses of lectures and pass examinations in the following subjects :

1. Accountancy I (482),
2. Accountancy II (483),
3. Economics (484),
4. Commercial Law I (485),
5. Statistics I (486),
6. Commercial Practice (487);

and in two of the following:—

1. Cost Accountancy and Budgetary Control (490),
2. Commercial Law II (491),

* Amended 5th December, 1940, and 11th December, 1941.

3. Economic History (44),
4. Economics II (52),
5. Pure Mathematics IA or IB (86),
6. Statistics II and Actuarial Mathematics (57).
7. Economics III (53).

†5. A candidate for the Diploma in Public Administration shall attend courses of lectures and pass examinations in the following subjects :

1. Economics (484),
2. Statistics I (486),
3. Political Institutions (495),
4. Public Administration (496),
5. Public Finance (497),
6. Three courses selected from the subjects named in Regulation 2 of the degree of Bachelor of Arts, exclusive of Music and the Science subjects. These courses must include :

(i) Two of Economics II (52) and III (53) and Economic History (44); or

(ii) Courses I and II in the subject selected (or two courses in related subjects approved for the purpose by the Board of Commercial Studies) and either Economics II (52) or Economic History (44).

6. Except by permission of the Board of Commercial Studies a candidate shall not proceed to a subject for which he has not completed the pre-requisite subjects or preparatory work as prescribed in the syllabuses.

7. Schedules defining, as far as may be necessary, the range of study, lectures, and other work and examinations, shall be drawn up by the Council, and published not later than January in each year.

8. There shall be an examination at the end of the course of lectures in each subject. Written or practical work done by candidates by direction of the professors or lecturers and the results of terminal or other examinations in a subject may be taken into consideration at the final examination in that subject.

The Council may allow an examination in any subject in a year in which the course of lectures in that subject is not given; but, except upon grounds to be approved by the Council, only candidates who were qualified to sit for a former examination in that subject shall be allowed to present themselves for such examination.

9. A candidate shall enter for examination on the form provided for the purpose at least one month before the date fixed for the examination, and must present certificates showing that he has attended the

† Amended 11th December, 1941.

prescribed lectures, and has done the written or other work (where such is required) to the satisfaction of the professors and lecturers.

10. A candidate may be excused attendance at lectures on any subject in which he desires to be examined, but only upon grounds approved by the Council.

11. A candidate who has failed to pass in any subject or who has not presented himself for examination, shall again attend lectures and do practical work in that subject to the satisfaction of the lecturer, unless exempted by the Council.

12. A candidate who has passed equivalent examinations and desires to count them towards either of these diplomas may on application be granted such exemption from the requirements of these regulations as the Council shall determine.

13. The following fees shall be paid in advance in such instalments as the Council shall from time to time direct :

(a) For instruction in English Composition, per annum ..	£1	1	0
(b) For lectures and examinations :			
Accountancy I	4	4	0
Accountancy II	4	4	0
*Cost Accountancy and Budgetary Control	5	5	0
Economics I	5	5	0
Commercial Law I	3	3	0
Commercial Law II	5	5	0
*Statistics I	5	5	0
Commercial Practice	3	3	0
Political Institutions	3	3	0
Public Administration	4	14	6
†Public Finance	3	3	0
For courses from the Faculty of Arts, fees as prescribed in the regulations for the degree of Bachelor of Arts.			
(c) For either diploma	2	2	0

One-half of the fee prescribed for any course in Section (b) shall be paid by a student who is exempted from lectures, and by one who attends lectures or annual examination, or both, a second time.

14. A candidate who has passed the examinations prescribed for a diploma, shall be awarded that diploma, shall be styled an Associate of the University, and shall be entitled to use the letters "A.U.A."

15. Whenever the number of students desiring to attend lectures in any subject is fewer than a minimum fixed by the Council, the lectures upon that subject may be suspended.

* Amended 5th December, 1940. † Amended 11th December, 1941.
Allowed 7th December, 1939.

OF THE DIPLOMA IN PHARMACY.

REGULATIONS.

1. There shall be a Diploma in Pharmacy which shall be awarded to candidates who fulfil the requirements prescribed by the Council. Before entering on the course for the Diploma every candidate must have passed such Preliminary Examination as shall be approved by the Board of Pharmaceutical Studies.

2. To obtain the Diploma in Pharmacy candidates shall

(a) Attend the courses of instruction and pass examinations in the following subjects: Inorganic Chemistry (501 and 502), Organic Chemistry (503 and 504), Volumetric Analysis and Drug Assay (507), Botany (508), Materia Medica (509 and 510), Forensic and Commercial Pharmacy (506), Practical Pharmacy and Dispensing (505, 511 and 512);

(b) Produce evidence of having fulfilled the conditions of practical experience required by the Board of Pharmaceutical Studies.

†3. Schedules defining the courses of study in the subjects prescribed, and the fees payable to the University, shall be drawn up from time to time by the Board of Pharmaceutical Studies and be approved by the Council.

4. Before enrolling for the course of study in each year and upon entering for any examination every candidate shall satisfy the Board of Pharmaceutical Studies that he is eligible to do so.

5. The examinations shall be conducted by a Board of Examiners appointed by the Council on the recommendation of the Board of Pharmaceutical Studies.

Candidates shall enter at least one month before the date fixed for the examination, and must present certificates showing that they have attended the prescribed lectures and laboratory courses to the satisfaction of the professors and lecturers.

Candidates who fail to present themselves for examination or to pass the examination in any subject shall again attend the lectures and do the practical work in that subject unless exempted by the Council.

*5a. A candidate who has twice failed to pass the examination in any subject or division of a subject may not present himself again for instruction or examination therein unless his plan of study is approved by the Chairman of the Board of Pharmaceutical Studies. If he fails a third time he may not proceed with the subject again except by special permission of the Board and under such conditions as the Board may prescribe.

6. Candidates who fulfil the conditions shall be awarded the Diploma, shall be styled Associates of the University, and shall be entitled to use the letters A.U.A.

Fee for the Diploma £2 2 0

† Allowed 23rd January, 1947. * Allowed 10th December, 1936.

7. Nothing in these regulations shall be held to bind the Council to provide any or all of the courses in any year if for any reason the Council decides to suspend them.

Allowed 7th December, 1932.

OF THE DIPLOMA IN SOCIAL SCIENCE.

REGULATIONS.

1. There shall be a Diploma in Social Science.

2. A candidate for admission to the course for the Diploma shall—

*(a) be not less than twenty years of age, provided that for the duration of the war suitable candidates of not less than nineteen years of age may be admitted;

(b) i, be a graduate
or ii, be matriculated or hold the Leaving Certificate,
or iii, being over the age of twenty-five years have satisfied the Council of his being competent to proceed to the Diploma;

(c) present a medical certificate of health;

(d) have been approved by the Council as a suitable person to undertake social work.

3. To obtain the Diploma a candidate shall—

(i) attend lectures and pass examinations in the following courses:—

Economics I (551)
Psychology (552)
Hygiene (553)
†Economic History (44), *or* Political Science (43), *or* Social History (554)
Principles and Practice of Social Case Work (555)
Social Psychology (557)
Sociology (including Study of Society and Social Philosophy (556)
Nutrition (559);

(ii) attend a course of lectures on Social Organisation (558) and a seminar on case work (555);

(iii) take a course of practical work (561) under supervision prescribed by the Council.

The course of study and practical work shall extend over two years, provided that a candidate who is a graduate may by permission of the Council complete the course in one year.

4. A candidate who desires that examinations which he has passed *in pari materia* in any Faculty or otherwise, or that practical work which he has done elsewhere, be counted *pro tanto* for the Diploma in Social Science may on application be granted such exemption from the requirements of these regulations as the Council shall determine.

*** Amended 9th December, 1943.** **† Amended 9th August, 1945.**

5. A candidate who entered upon the course for the Diploma awarded by the South Australian Board of Social Study and Training may be granted such status as the Council shall determine in the course for the Diploma provided for in these regulations.

6. Schedules defining the subjects of study and the fees shall be drawn up from time to time, and when approved by the Council shall be published as early as possible in each year.

Allowed 22nd April, 1942.

SCHEDULE OF FEES MADE UNDER REGULATION 6.

Subject	Fee.
Economics	£5 5 0
Psychology	5 5 0
Hygiene	3 3 0
Social History	3 3 0
Political Science	5 5 0
Economic History	5 5 0
Social Psychology	5 5 0
Social Organisation	3 3 0
Sociology	3 3 0
Nutrition	2 2 0
Principles and Practice of Case Work:	
First Year	6 6 0
Second Year	6 6 0
Fee for the Diploma	2 2 0

OF THE DIPLOMA IN PHYSIOTHERAPY

REGULATIONS

1. There shall be a Diploma in Physiotherapy.

2. A candidate for admission to the course for the Diploma shall

   (a) be not less than eighteen years of age;

   (b) have passed in English, Physics, Physiology and one other subject at the Leaving Examination;

   (c) present a medical certificate of health;

   (d) have been approved by the Council as a suitable person to undertake the course.

3. To obtain the Diploma a candidate shall attend regularly courses of lectures and practical work and pass the examinations proper to each year before commencing the course of study and practice for the following year.

4. The course shall extend over three years and schedules defining the courses of study, including lectures, laboratory and other practical work to be undertaken, the examinations to be passed and the fees to be paid by candidates, shall be drawn up by the Board of Studies in Physiotherapy and be submitted to and approved by the Council.

Such schedule shall become effective as from the date of such approval by the Council or such other date as the Council may determine. The schedule shall be published in the next University calendar which is issued after that approval has been given.

5. A candidate who entered upon the course for the Diploma awarded by the Australian Physiotherapy Association may be granted such status as the Council shall determine in the course for the Diploma provided for in these regulations.

6. At the First Examination the candidate shall satisfy the examiners in each of the following subjects :

(1) Anatomy I (including Histology) (571).
(2) Physiology (572).
(3) Physics (including the Physics of Medical Electricity). (573).
(4) Theory of Massage and Manipulation (574).
*(5) Social Psychology (576).

*7. At the Second Examination the candidate shall satisfy the examiners in each of the following subjects :

(1) Anatomy II (including Histology) (581).
(2) Theory of Massage (582).
(3) Theory of Movement (583).
(4) Theory of Medical Electricity (584).
(5) Pathology (585).

8. At the Third Examination the candidate shall satisfy the examiners in each of the following subjects :

(1) Practice of Massage (592).
(2) Practice of Remedial Exercises (592).
(3) Practice of Medical Electricity (584).
(4) Theory and Practice of Muscle Re-education (591).

9. A candidate who desires that examinations which he has passed *in pari materia* in any Faculty or otherwise, or that practical work which he has done elsewhere, be counted *pro tanto* for the Diploma in Physiotherapy may on application be granted such exemption from the requirements of these regulations as the Council shall determine.

10. A candidate who fails to present himself for examination or to pass the examination in any subject shall again attend the lectures and do the practical work in that subject unless exempted by the Council.

* Allowed 10th January, 1946.

11. A candidate who fulfils the conditions shall be awarded the Diploma, shall be styled an Associate of the University, and shall be entitled to use the letters A.U.A.

Allowed 9th August, 1945.

SCHEDULE OF FEES MADE UNDER REGULATION 4.

A. The fee for each year's work, including one annual examination, shall be £35.

B. A candidate who repeats the work, or takes again the annual examination, of any year, or does both, shall pay half the fee prescribed.

C. The fee for a supplementary examination in any subject shall be £3 3s.

D. The fee for the diploma shall be £2 2s.

Note.—The annual fee includes the fee of £1 5s. payable to the Royal Adelaide Hospital, and the fee of £1 1s. payable to the Adelaide Children's Hospital for admission to Hospital Practice.

UNIVERSITY TUTORIAL CLASSES.

The University Tutorial Classes, which were first established by the University in 1917, provide facilities in University education for people who have no intention of proceeding to a degree, and are unable to attend the ordinary University courses. A tutorial class covers a three years' period of study, with 24 meetings in each year, each meeting consisting of an hour's lecture followed by questions and discussion. Students are expected to write fortnightly essays on subjects prescribed by the tutor. They are also expected to give a pledge that they will attend regularly throughout the full course, unless prevented by ill-health, overtime, absence from the State, or other unavoidable cause. Each class is preceded by a preparatory course of 12 lectures, and if at the end of this preparatory stage, 24 students are willing to undertake a full tutorial course, the committee sanctions the conversion of the preparatory into a tutorial class. A library is provided for each class by the Joint Committee. The students pay a fee of 5s. per class per annum.

Syllabuses and further information may be obtained on application to the Tutor in Charge of Tutorial Classes, University, Adelaide, or the General Secretary of the Workers' Educational Association, University, Adelaide.

EVENING LECTURES

1. The Government has made an annual grant to the University for the establishment of night lectures in Arts and Science subjects for the benefit of teachers and others. Arrangements have been made to give the following courses of lectures during 1947:—Biology, Chemistry,

Economics, Education, English Language and Literature, French, Geography, Geology, History, Latin, Mathematics, Philosophy, Physics, and Psychology.

2. The Education Department has established Studentships for the encouragement of such students (for details see Evening Studentships page 305).

PUBLIC LECTURES.

3. The Council has also instituted short courses of lectures, called Public Lectures in Arts and Science, at a nominal fee. Public intimation of these lectures is made from time to time during the session.

LABORATORY RULES.

RULES APPLYING TO ALL LABORATORIES.

Candidates desiring to enter upon any laboratory course in the University must enter their names with the Registrar not less than fourteen clear days before the beginning of the first term.

Provisional entry must be made at the proper time by students who intend to qualify to take a particular course by presenting themselves for a supplementary examination in February or March. The entry must be completed and the proper fees paid without delay upon the publication of the results of the supplementary examination.

Late entries may be accepted by the Council under the provisions set out in the fourth paragraph of Chapter VIII of the Statutes.

Favourable consideration will be given to applications from undergraduates, who are well advanced in their course, for facilities to carry out approved research. Such applications should be made in writing to the Registrar, and should contain a full statement of the investigation proposed and the facilities desired.

RULES OF THE BOTANICAL LABORATORY.

1. The Botanical Laboratory shall be open each week-day, during term time, from 9 a.m. to 5 p.m., Saturdays 9 to 12.

2. Each student shall have a definite seat assigned to him in the Laboratory, which he may not change without permission.

3. Each student shall have free use of a locker or drawer, of which a key may be obtained on deposit of half-a-crown. This will be refunded when the key is returned.

4. All necessary reagents and materials are provided by the Laboratory, but each student is required to provide himself with the following:—

1 pocket lens
1 forceps (fine-pointed)

1 scissors (fine)
3 needles in handles
1 pipette with rubber teat
2 dusters
1 soft silk handkerchief
2 razors (one flat and one hollow-ground)
1 camel-hair brush (fine)
Microscope slide glasses, 3 in. by 1 in., in cover glasses, No. 2.
Lead-pencils
Notebook for drawing, which must be of unruled paper.

Microscopes.—Each student is required to provide himself with a microscope that shall be subject to the approval of the Professor. Suitable instruments may be hired for use in the Laboratory only, at a fee of £1 11s. 6d.* per term, but each student is strongly advised to purchase his own instrument.

5. Paper and refuse of any kind must not be thrown into the sinks, but into the receptacles provided for the purpose.

6. For original research carried on by students or graduates, with the consent and under the direction of the Professor, the Laboratory shall be open gratis, except as regards such payment for material and special attendance as may be considered necessary by the Professor.

7. All preparations made from materials supplied by the University shall be its property.

8. The Professor may exclude any student from the Laboratory for any cause he shall deem sufficient. Every such exclusion, and the grounds for it, shall be reported by the Professor to the Council at its next meeting. The Council may affirm or cancel the exclusion upon such terms as it shall think fit. The fees paid by any student so excluded shall not be refunded to him unless the Council shall otherwise determine.

9. Fines, not exceeding 2s. 6d. in each case, may be imposed for the waste or misuse of gas, water, apparatus, or material in the Laboratory.

Made by Council, 13th December, 1912
* Approved by the Council, February, 1945.

RULES OF THE ZOOLOGICAL LABORATORY

1. The Laboratory is open every week-day throughout the session from 9 a.m. to 5 p.m.; on Saturdays from 9 to 12.

2. Each student has a definite seat assigned to him in the Laboratory, which he is not allowed to change without permission.

3. Each student has the free use of a locker or drawer, of which a key may be obtained from the assistant on payment of a deposit of half-a-crown. This will be refunded when the key is returned.

4. All necessary reagents and materials are provided by the Laboratory, but each student is required to furnish himself with the following apparatus:—

1 pocket lens
3 dozen slides, 3 in. x 1 in.
½-oz. cover-glasses, ¾-in. squares No. 2.
1 box for mounted slides
1 case of biological instruments, containing—
3 scalpels (large and small).
2 forceps (broad and fine pointed)
2 scissors (large and small)
3 needles (in handles)
1 seeker
1 section-lifter
2 razors

Microscopes.—Medical students are required to supply their own instruments (see first year schedule for degrees of M.B. and B.S.); other students may use microscopes provided by the University on payment of a fee of £1 11s. 6d.* per term. Every student taking the courses of Zoology and Physiology is strongly advised, however, to purchase at the beginning of his course a microscope of approved pattern for himself, as it is a great advantage for him to become familiar with his own instrument.

Each student will also provide himself with—

2 dusters
1 small chamois leather
1 soft silk handkerchief
notebook, lead and coloured pencils.

No ink allowed.

5. Paper and scraps or refuse of any kind must not be thrown into the sinks, but into the vessels provided for the purpose.

6. The larger and more expensive pieces of apparatus will be supplied for the general use of students by the University on the condition that all breakages are to be made good by the students using or breaking them, on such basis as the Professor may determine.

7. All preparations made from materials supplied by the University shall be its property.

8. No experiments of a dangerous nature may be performed without the express sanction of the Professor.

9. For original research carried on by students or graduates, with the consent and under the direction of the Professor, the Laboratory will be open gratis, except as regards such payment for material and special attendance as may be considered necessary by the Professor.

10. The Professor may exclude any student from the Biological Laboratory for any cause he shall think sufficient. Every such exclusion, and

* Approved by the Council, February, 1945.

the grounds for it, must be reported by the Professor to the Council at its next meeting. The Council may affirm or cancel the exclusion upon such terms as it shall think fit. The fees paid by any student so excluded shall not be refunded to him unless the Council shall otherwise determine.

11. Fines, not exceeding 2s. 6d. in each case, may be imposed for the waste or misuse of gas, water, apparatus, or material in the Laboratory

Made by Council, June, 1911.

RULES OF THE CHEMICAL LABORATORY.

Note.—These rules apply also to the Chemical Laboratories at the Waite Agricultural Research Institute.

1. The Chemical Laboratory shall be open during term time each week-day from 9 a.m. till 5 p.m.; Saturdays, 9 a.m. till 12 noon. Persons engaged in advanced work or original research may work at such additional times as the Professor may arrange.

2. No student will be admitted to a course in Practical Chemistry if the Professor is not satisfied that he possesses sufficient theoretical knowledge to enable him to take advantage of the course.

3. Each student will be provided by the University with a working bench with the necessary fittings, a set of reagents, and apparatus required for the ordinary courses. At the end of the practical class each day students must put away all apparatus other than that fixed up for an experiment which has not been completed, and must leave their benches clean. Reagent bottles which require filling must be placed on the top of the bench reagent shelf.

4. Students in Chemistry must, at the beginning of the session, pay a deposit fee of £2.* Against this deposit will be charged the cost of apparatus broken, and incidental expenses such as glass, filter paper, platinum wire, and sundries. If at any time the amount of deposit has been exceeded, an additional deposit fee will be called for, and must be paid forthwith. Any credit balance will be refunded at the end of the course.

5. The larger and more expensive pieces of apparatus will be supplied on loan by the storekeeper, and must be signed for by the student. Such apparatus must be returned in a clean condition, or otherwise it will be charged for.

6. All preparations made from materials supplied by the University shall be its property.

*** Approved by the Council, 1930.**

7. No experiments of a dangerous nature may be performed without the express sanction of the Professor.

8. The Laboratory will be open gratis to students or graduates engaged in research work under the direction of the Professor, except as regards such payment for material and special attendance as the Professor may determine.

9. The Professor may exclude any student from the Laboratory for any cause he shall think sufficient. Such exclusion shall be reported to the Council, which may affirm or cancel the exclusion, and determine whether the fees paid by the student shall be refunded.

10. Strict economy must be observed in the use of gas, water, and other materials in the Laboratory. Fines, not exceeding 2s. 6d in each case, may be imposed for waste or misuse, or for any breach of the Laboratory Rules.

11. The fees for students not attending a regular University course are as follows:—

For 5 days in the week, £4 5s. per month, or £10 per term.
For 4 days in the week, £3 6s. 8d per month, or £8 per term.
For 3 days in the week, £2 10s. per month, or £6 per term.
For 2 days in the week, £2 per month, or £4 per term.
For 1 day in the week, £1 per month, or £2 per term.

Made by Council, 1928.

RULES OF THE PHYSICAL LABORATORY.

1. The Physical Laboratory shall be open daily during term time (Saturdays excepted) at such hours as shall be considered necessary by the Professor of Physics, subject to approval by the Council.

2. Instruction will be given in Practical Physics; but no student will be admitted to laboratory work unless he shall have shown to the satisfaction of the Professor of Physics that he possesses sufficient theoretical knowledge to enable him to carry on his work intelligently.

3. Apparatus will be supplied by the University for the general use of students on the condition that breakages and damages be made good.

4. For original research, carried on by students or graduates with the consent and under the direction of the Professor of Physics, the Laboratory will be open *gratis*, except as regards such payment for material and special attendance as may be considered necessary by the Professor.

5. The Professor of Physics may exclude from the Physical Laboratory any student for any cause satisfactory to the Professor; every such exclusion, and the grounds for it, to be reported by the Professor to the Council

at its next meeting, and in case of any student being so excluded the fees paid by him will not be refunded.

Made by Council, June 30, 1899.

LABORATORY TESTING.

The Physics Department is well equipped for the work of standardizing measures, gauges, etc.; of calibrating electrical instruments, pyrometers, or other measuring instruments; and of testing the mechanical, electrical, or magnetic properties of samples of material.

The Engineering Testing Laboratory is prepared to undertake all the usual physical tests on engineering materials, such as tests for the tensile, torsional, compressive, and shearing strengths of metals; determination of elastic constants, hardness, and elastic limit; the measurement of the transverse and compressive strengths of timbers, and the determination of the moisture content; tests for cement, and the examination of the suitability of different aggregates for concrete, and tests on the strength and porosity of concrete and other materials.

RULES OF THE LABORATORY OF PHYSIOLOGY AND BIOCHEMISTRY.

1. The Laboratory of Physiology and Biochemistry shall be open upon each week-day during term time (Saturdays and holidays excepted) from 10 a.m. to 5 p.m. For persons carrying on advanced work or original research the laboratory will also be open at such additional hours as the Professor may from time to time determine.

2. No student will be admitted to laboratory work until he has shown to the satisfaction of the Professor of Physiology and Biochemistry that he possesses sufficient theoretical knowledge to enable him to carry on his work intelligently.

3. Each student must, at the beginning of the year, pay a deposit fee of £2, against which will be debited breakage of ordinary apparatus, such as flasks, beakers, dishes, etc. The balance of this fee, if any, will be refunded at the end of the year. In addition to this deposit fee and at the same time each student must pay an annual fee of £1 on account of cost of material.

4. Students engaged in private investigations may be required to provide themselves with any materials which they may need and which are not included amongst the ordinary apparatus and reagents, also with the common apparatus and chemicals when they are employed in large quantities.

5. The larger and more expensive pieces of apparatus may be supplied for the general use of students by the laboratory on the condition that

all breakages may have to be made good by the students using or breaking them on such basis as the Professor may determine.

6. All preparations made from materials supplied by the University shall be its property.

7. No experiments of a dangerous nature shall be performed without the express sanction of the Professor.

8. For original research carried on by students or graduates, with the consent and under the direction of the Professor, the laboratory will be open gratis, except as regards such payment for material and special attendance as may be considered necessary by the Professor.

Made by Council, 1921, and amended 1939.

RULES FOR THE UNIVERSITY LIBRARY.

I. Opening and Closing of the Library.

The Library shall be open daily from 9 a.m. to 5 p.m., excepting Saturday afternoons, Sundays, public holidays, and such other times as the Council may direct that it shall be closed. It shall also be open on such evenings as the Library Committee may direct.

II. Persons Entitled to Use the Library.

1. The following persons shall be entitled to use the Library for reading purposes:—

Members, and past members, of the University Council.

Graduates of the University.

Members of the teaching staff of the University or Conservatorium, and members of any Faculty or Board of the University.

Officers of the administrative staff.

Students attending lectures at the University.

2. Other persons who are desirous of using the Library for the purposes of study may, on application to the Council, receive a ticket entitling them to the use of it for a fixed period of time. Any member of the Library Committee may grant admission until the next meeting of the Council.

III. Conduct of Readers.

1. Books are not to be removed from the Library, except as provided in Section IV.

2. After books have been taken from the shelves they are not to be returned thereto, but left on the tables.

3. Readers who interfere with the comfort of other readers, or cause damage in the Library, or disfigure any book, whether by writing or in

any other way, may be excluded by the Librarian or officer in charge, and shall make good any damage caused; further, they may be deprived of the use of the Library for such time as the Council may determine.

IV. Borrowing of Books.

1. Members of the Council, Professors, full-time Lecturers and Assistant Lecturers, the Registrar, the Accountant, the Master of St. Mark's College, and such other persons as the Council may from time to time approve, shall be entitled to borrow books from the Library.

2. Graduates of the University, matriculated students, and members of the teaching, research, and administrative staffs, and such other persons as the Council may from time to time approve, may borrow books other than periodicals, subject to the following conditions :

(i) No person shall be allowed to borrow any book from the Library until he has lodged with the University Accountant a deposit of ten shillings (10/-) in security for the due return of books and payment of any fines or penalties that may be incurred. The deposit, subject to deductions aforesaid, shall be returned on application when the borrower no longer wishes to borrow from the Library. Graduates shall be entitled to borrow from the Barr Smith Library only.*

(ii) No borrower shall be allowed to have in his possession more than six volumes belonging to the Library.

(iii) Every book borrowed from the Library must be returned within fourteen days. The loan may be renewed once only for a further period of fourteen days at the discretion of the Librarian if in the meantime there has been no other application for the book.

If a borrower fails to comply with this rule he shall incur a penalty of twopence a volume for each day of detention beyond the specified time.

(iv) Temporarily reserved books may be borrowed for week-ends only, from 11.30 a.m. on the Saturday until 9.15 a.m. on the following Monday. A borrower failing to comply with this rule shall incur a penalty of one shilling a volume for each hour of detention beyond the specified time.

3. For each book borrowed a voucher must be filled in and deposited with the Librarian. No book may, in any circumstances, be taken out of the Library until a borrowing voucher has been given for it. Any infringement of this rule shall render the borrower liable to a fine of ten shillings.

4. Notwithstanding Rule 2 (iii) above, the Librarian may recall a book at any time, and thereupon the book shall be returned within three days.

*Approved by the Council, October, 1944.

A fine of twopence a volume for each day of detention beyond the three shall be imposed.

5. Borrowers of books shall be held responsible for any loss, injury, mutilation, or disfigurement by writing or other marks, and shall be required to pay the full cost of replacing or repairing such books, and may also, at the discretion of the Council, be fined or suspended from the privileges of the Library.

6. So long as any fine remains unpaid, or so long as any person remains in possession of a book which he is not entitled to retain, the right of the defaulter to the use of the Library shall be suspended.

7. Any book may be borrowed with the exception of works specially reserved; such books may be borrowed only by permission of the Library Committee. No book shall be borrowed until it has been in the Library seven days.

8. Periodicals shall be issued from the Library only to those entitled to borrow under Section IV, 1. Other members of the teaching and research staffs and Honours and post-graduate students may also borrow such volumes as are approved by a professor, but the approval of the professor must be given on a prescribed form in each case. No periodical shall be borrowed until it has been in the Library seven days. No unbound periodical shall be retained by a borrower more than 14 days from the time of borrowing.

9. Notwithstanding the foregoing rules, a variation may be made at any time by the Council.

V. Departmental Libraries.

The foregoing rules shall apply to Departmental Libraries.

VI. Rules for the Conservatorium Library.

1. Teachers in the Conservatorium are entitled to borrow books or music from the Library. Students may borrow music on the written recommendation of a teacher, but must not have in their possession more than two copies at the same time.

2. In all other respects the foregoing rules of the University Library shall apply to the Conservatorium Library.

VII. Rules for the Medical Library.

1. All users of the medical library, except students, are entitled to have on loan at any one time not more than five bound volumes and two unbound periodicals.

2. Unbound periodicals shall be returned within five days.

3. All users of the library, except professors and full-time lecturers in the medical faculty and students, shall return bound volumes within a fortnight

4. Professors and full-time lecturers in the medical faculty shall return all books to the Library in June and December of each year, and the Library shall be closed for borrowing on the day of return and on the following day.

5. Notwithstanding rules 3 and 4 above, the Librarian may recall a book or a periodical at any time, and thereupon it shall be returned within three days.

6. The fine for a breach of rules 2, 3, or 5 shall be one shilling a volume for each day of detention beyond the time prescribed.

RESOLUTIONS CONCERNING THE COMMEMORATION OF UNIVERSITY ALUMNI.

Whereas it is desirable that the University shall commemorate any of its alumni who shall have achieved marked distinction, it is hereby resolved that:—

1. The Council may determine by an absolute majority, and upon such evidence as it shall deem sufficient, and subject to the concurrence of the Senate, to commemorate after death any alumnus of this University who shall have been a great benefactor thereof, or shall have achieved distinction in any career or subject, and in particular:—

By signal acts of courage in the performance of duty or in the cause of humanity.

By eminent services to South Australia or the Empire.

By signal acts of Philanthropy.

By attaining eminence in Science, Literature, Art, or any Profession.

2. The Council shall transmit to the Senate for its concurrence a copy of each determination, together with a statement of the evidence and reasons in its favour, and the nature and situation of the intended memorial.

3. The modes of commemoration shall be inexpensive, and may be by mural tablets or other memorials erected within the precincts of the University, and bearing commemorative inscriptions. Each inscription shall contain a brief statement of the grounds upon which the commemoration has been awarded, and the statement shall be recorded also in the minutes of the Council.

4. The Council shall compile and keep a record of the Academic and extra-University career of each alumnus.

5. Private persons also may, in modes and upon grounds approved by the Council (by an absolute majority), and by the Senate, commemorate deceased alumni by memorials erected within the precincts of the University. The design of each memorial, the inscription to be placed upon it, and its situation, must be approved by the Council.

Persons desirous of approval shall supply such evidence and information as the Council shall require, and comply with such terms and conditions as the Council shall impose.

6. The foregoing and any future resolutions may be altered or added to by an absolute majority of the Council, with the concurrence of the Senate.

Concurred in by Senate, 22nd August, 1900.

Alumni Commemorated:

Hopkins, William Fleming, B.A. (Ad.), M.B. (Melb.), Surgeon-Captain in the Australian Regiment, 1901.

Campbell, Allan James, M.B., B.S. (Ad.), Surgeon-Captain in Steiniker's Horse, 1903.

THE WAITE AGRICULTURAL RESEARCH INSTITUTE.

The Waite Agricultural Research Institute was established in 1924 as a result of the gift of the late Mr. Peter Waite to the University of Adelaide for the purpose of furthering the cause of research in agriculture and allied subjects. The original endowment comprises an estate of 299 acres of agricultural and grazing land situated near Glen Osmond, a mansion house, and a Trust Fund of £58,450.

Subsequent endowments, the income from which is devoted to the work of the Institute, include those of the late Mrs. Elizabeth Macmeikan, a daughter of Mr. Peter Waite, the Ranson Mortlock Trust, the gift of the late Mrs. Rosye F. Mortlock and Mr. J. T. Mortlock, and part of the residuary estate of the late Mr. Hugh Hughes.

The estate lies on the scarp of the Adelaide foothills, within four miles of the city of Adelaide. Portion of the estate comprises wheat land, 280-390 feet above sea-level, whilst the remainder is representative of the hilly country at the foothills of the Mount Lofty Ranges. To the original estate have been added 82 acres by purchase, and a further area of 90 acres associated with the Urrbrae Agricultural High School, is leased from the Education Department of South Australia.

The Council of the University has appointed its Finance Committee to act as the Board of Management of the Institute.

The laboratories have been made possible through the generosity of the late Sir John Melrose and the families of the late Mr. John Darling and Mr. Frederick Ranson Mortlock. The John Melrose Laboratory was opened in 1929, the John Darling Laboratory in 1930, and the Ranson Mortlock Laboratory in 1938.

In addition to the laboratories, a range of glasshouses, two implement sheds, a cereal barn, and a wool shed have been erected since 1925. A

field station is maintained at Yudnapinna, in the north-west pastoral country.

Apart from its original and subsequent endowments the Waite Research Institute derives its income from appropriations under Acts of Parliament of South Australia, from Commonwealth sources through the Council for Scientific and Industrial Research, and for specific investigations from such organisations as Imperial Chemical Industries, Limited the Australian Wool Board, and the Australian Wine Board.

The Director of the Institute reports annually to the Minister of Agriculture and the Institute provides the Minister with scientific advisory services in entomology, plant pathology and systematic botany.

The Waite Institute is the headquarters of the Division of Soils of the Council for Scientific and Industrial Research.

The Institute provides facilities for teaching in the advanced years of the Faculty of Agricultural Science and in association with the appropriate schools of pure science in the University for post graduate training and research.

The scientific work of the Institute is centred round the study of the principles of crop and pasture husbandry and of the problems which may be associated with this aspect of agriculture. Animal husbandry is not a feature of the research work of the Institute except in so far as it is necessary for the study of pastures. The main subjects of investigation are included in the following groups :

AGRONOMY, GRASSLAND ECOLOGY, PLANT GENETICS.
PLANT PHYSIOLOGY.
ECONOMIC ENTOMOLOGY.
PLANT PATHOLOGY.
AGRICULTURAL CHEMISTRY, SOIL SCIENCE.
BACTERIOLOGY.

The staff of the Institute is as follows:—

HONORARY CONSULTANT : A. E. V. Richardson, M.A., D.Sc. (Chief Executive Officer, Council for Scientific and Industrial Research).

DIRECTOR : J. A. Prescott, D.Sc. (Waite Professor of Agricultural Chemistry and Chief of the Division of Soils).

AGRICULTURAL CHEMISTRY :

C. S. Piper, D.Sc. (Senior Chemist, Division of Soils).
R. J. Best, M.Sc. (Agricultural Chemist).
H. P. C. Gallus, M.Sc.
C. H. Williams, B.Sc.

AGRONOMY, GRASSLAND ECOLOGY, PLANT GENETICS :
H. C. Trumble, M.Ag.Sc., D.Sc. (Waite Professor of Agronomy).
A. T. Pugsley, B.Ag.Sc., M.Sc. (Geneticist and Plant Breeder).
R. L. Crocker, M.Sc. (Grassland Ecologist) (on leave).
K. Woodroffe, B.Ag.Sc. (Chief Assistant in Agronomy).
A. J. K. Walker, B.Ag.Sc.
N. S. Tiver, B.Ag.Sc.
Constance M. Eardley, B.Sc.
Helen M. Ferres, B.Sc.

ENTOMOLOGY :
D. C. Swan, M.Sc. (Senior Entomologist in Charge).
H. G. Andrewartha, D.Sc.

PLANT PATHOLOGY :
D. B. Adam, B.Ag.Sc. (Head of Department).
T. T. Colquhoun, M.Sc. (on leave).
N. T. Flentje, M.Sc.
B. S. Janes, B.A., B.Sc.

PLANT PHYSIOLOGY :
L. A. T. Ballard, M.Ag.Sc., Ph.D.

FARM MANAGER :
K. A. Pike, R.D.A.

CLERICAL OFFICER :
G. L. Gooden, A.F.I.A.

PHOTOGRAPHER :
K. P. Phillips.

Officers of Council for Scientific and Industrial Research with headquarters at the Waite Institute :

DIVISION OF SOILS :
J. K. Taylor, B.A., M.Sc. (Deputy Chief, Division of Soils).

SURVEYS :
C. G. Stephens, M.Sc.
P. D. Hooper.
T. Langford-Smith, M.Sc. (Seconded to Ministry of Post-War Reconstruction).
K. H. Northcote, B.Ag.Sc.
G. Blackburn, B.Ag.Sc.
G. A. Stewart, B.Ag.Sc.
K. D. Nicolls, B.Ag.Sc., B.Sc.

PHYSICS AND MECHANICS :
T. J. Marshall, M.Ag.Sc., Ph.D.
G. D. Aitchison, B.E.
G. B. Stirk, B.Sc.
G. B. Clarke, B.Sc.

CHEMISTRY :

R. E. Shapter, A.A.C.I.
A. C. Oertel, M.Sc.
H. C. T. Stace, B.Sc.
B. M. Tucker, B.Sc.
R. S. Beckwith, B.Sc.
J. T. Hutton, B.Sc.

BACTERIOLOGY :

J. R. Harris, B.Sc.
T. H. Strong, M.Ag.Sc. (Seconded to Ministry of Post-War Reconstruction).
Margaret P. Thomas, B.Sc. (on leave).

OENOLOGICAL RESEARCH :

J. C. M. Fornachon, M.Sc.

DIVISION OF BIOCHEMISTRY AND GENERAL NUTRITION :

B. W. Bussell, R.D.A., H.D.D.

THE INSTITUTE OF MEDICAL AND VETERINARY SCIENCE.

Situated in the grounds of the Royal Adelaide Hospital, this Institute has developed out of the former Government Laboratory of Bacteriology and Pathology. By virtue of the Institute of Medical and Veterinary Science Act, 1937-1944, its administration is independent under a Council, representing the Board of the Hospital, the Council of the University of Adelaide, and the veterinary interests of the State.

At the official opening of the new laboratories in May, 1939, the main purposes of the Institute were stated to be as follows:—

(1) To carry out, with more adequate accommodation, equipment and staff than heretofore, the routine laboratory investigations for the Royal Adelaide Hospital, Stock and Brands Department, country hospitals and private practitioners;

(2) To engage in research into the causation, diagnosis and cure of disease in man and animals;

(3) By bringing into a building devoted to these purposes the University teaching departments of pathology, bacteriology, and applied physiology, as well as a properly equipped clinical lecture theatre, previously wanting in Adelaide, to attempt to inculcate in the medical students that appreciation of the significance of laboratory medicine to which at present comparatively little attention is paid, and thus to render their later outlook more truly scientific.

Virtually the whole of the upper floor of the Institute has been placed rent-free at the disposal of the University. Here are situated the Sir Joseph Verco Lecture Theatre, pathological and bacteriological classrooms, the Martin Pathological Museum, the department of applied physiology, the students' common room, and so on. The University teaching departments herein located enjoy the greatest independence and are subject only to the general disciplinary control of the Director of the Institute.

The lower floors of the Institute, together with the old laboratory building, are equipped for carrying out the routine pathology, bacteriology, and biochemistry of the Royal Adelaide Hospital, country hospitals, etc. (at present about 50,000 examinations yearly), and for research. Under the Director are the departments of bacteriology, clinical pathology, biochemistry and veterinary pathology, each controlled by a head capable of assuming responsibility for a group of research workers in his particular subject. The Council of the Institute accepts research workers maintained or subsidised by outside bodies and those working in an honorary capacity, provided in each case that the individual is under the discipline of the Institute and agrees to devote certain definite times to his duties. The Institute is recognised by the University of Adelaide as an approved laboratory in which research for higher degrees may be carried out.

A development of the policy of closest collaboration with the University in the interest of medical science is the housing in the medical library of the University of the library of the Institute, making one central collection of medical periodicals in Adelaide. Next to the University, the Institute is now the greatest contributor to the medical library.

The main laboratory building cost approximately £42,000, the animal house £4,000, and alterations to pre-existing buildings about £2,000. From the monies available in 1938 about £7,000 was spent on scientific equipment. Of these sums, Miss Edith Bonython, Mr. T. E. Barr Smith, and Mr. Norman Darling each gave £5,000, the Commissioners of Charitable Funds £10,000, and the South Australian Government £28,000, while £2,000 was expended from revenue. In 1941 additional accommodation for larger animals was provided at an approximate cost of £2,000. Part of the cost was defrayed by Lady Parsons and part by the Government of South Australia.

The South Australian Government makes an annual grant of £13,500 to the Institute. Owing to the large increase in the number of laboratory examinations since 1940, the Institute now earns about £6,000 a year from fees. The expenditure of the Institute exceeds £20,000 a year. The University contributes nearly £2,000 yearly towards the salaries of various members of the Institute staff, either for their services as teachers in the

University, or to encourage medical research. Grants for specific researches have been received also from the National Health and Medical Research Council, and from other sources.

On the occasion of the official opening, the Council of the Institute issued a brochure describing the new building. It also publishes annual reports relating in detail the activities of the Institute. A volume of "Collected Papers" published by members of the staff is issued every three years.

COUNCIL.

Sir Trent Champion- de Crespigny, D.S.O., M.D., F.R.C.P., Chairman
The Hon. Sir Herbert Hudd, K.B.E., M.C., M.P., Deputy-Chairman.
The Hon. Sir Henry Barwell, K.C.M.G., LL.B.
E. R. Dawes, J.P.
L. W. Jeffries, D.S.O., O.B.E., M.B., B.S.
R. H. F. Macindoe, O.B.E., L.V.Sc., M.R.C.V.S., R.D.A.
A. J. McBride, J.P.

SCIENTIFIC STAFF.

Director—

E. R. Trethewie, M.D., D.Sc. (Melb.), M.R.A.C.P. (Keith Sheridan Professor of Experimental Medicine in the University of Adelaide).

Acting Deputy Director—

R. J. Cowan, B.Sc. (Melb.).

Bacteriology—

Nancy Atkinson, M.Sc. (Melb.).
(Lecturer in Bacteriology, University of Adelaide).
Joan M. Harrington, B.Sc. (Adel.).
R. A. W. Sheppard, B.Sc. (Adel.).

Biochemistry—

R. J. Cowan, B.Sc. (Melb.).
Joan B. Cleland, B.Sc. (Adel.).

Clinical Pathology—

J. B. Thiersch, Dr. med., Dr. med. habil. (Freiburg), M.D. (Adel.).
(Neale Research Pathologist, University of Adelaide).
E. McLaughlin, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (Honorary.)
Irene M. O'Loughlin, M.B., B.S. (Adel.).

Veterinary Pathology—

Ian W. McDonald, B.Sc., B.V.Sc. (Syd.) (on leave),
M. F. Pulsford, B.V.Sc. (Syd.), H.D.A.

Research Assistants—

K. Mary Draper, B.Sc. (Adel.).
M. W. Evans, D.D.Sc.
E. L. French, B.Sc.
J. S. Loutit, B.Sc.
C. S. Swan, D.Sc., M.D. (Adel.).
G. M. Woodroofe, M.Sc. (Adel.).

SECRETARY.

G. J. Cook, B.Ec., F.F.I.A., F.A.I.S.

ANTI-CANCER COMMITTEE.

The Anti-Cancer Campaign Committee of the University of Adelaide was formed in 1928 to assist, amongst other things, in the co-ordination and extension of modern methods of treatment of cancer. The Commonwealth Government had in that year lent 550 mgm. of radium to the Adelaide Hospital (which already had about 70 mgm.) for the treatment of cancer. In 1930 the Committee installed a modern valve-rectified deep therapy plant at the Hospital, and gradually established an up-to-date radio therapy clinic, with a full-time medical officer and the necessary technical and clerical assistants. Attendances for treatment at the Clinic increased from 3,305 in 1930 to 13,540 in 1939; from 1940 to 1944 the number of attendances declined slightly, but the total for the fifteen years was about 143,000. These figures do not include those of patients treated by surgical means only.

A Clinical Committee, consisting almost wholly of members of the Honorary Staff of the Hospital, supervises the treatment of patients and meets weekly for consultation.

In 1931 the Commonwealth Government lent to the University 300 mgm. of radium (subsequently increased to 450 mgm.) for the production of radon, to be used for the treatment of cancer patients. The costs of provision, maintenance, housing, and operation of the plant necessary for the production of radon have been borne by the Committee.

A public appeal in 1928/9 realised about £6,000 (of which £4,000 was raised by Mr. R. T. Melrose), and the Commonwealth and State Governments contributed £5,000 each. A further public appeal in 1939 realised over £3,000, which the State Government subsidised up to £2,500. Since the beginning of 1938 the State Government has also contributed £3,000 a year to maintain the routine work of diagnosis and treatment at the Hospital Clinic.

The staff of the Committee includes a full-time physicist for hospital services (who also maintains and operates the radon plant), a full-time Registrar of the Clinic, two full-time technical assistants to the deep X-ray plant, two full-time clerks to the radiotherapy clinic, and a cadet assistant to the physicist.

Since the first payment from the Edward Neale Bequest for medical research (preferably into cancer) became available, the University Council has allocated the income to the Committee for research into pathological problems related to cancer; the Committee pays half the salary of the Neale Research Pathologist at the Institute of Medical and Veterinary Science, and half the pathologist's time is given to research. The Committee also makes a grant of £250 a year to the Institute of Medical and Veterinary Science towards the cost of technical assistance for the Neale Research Pathologist.

OFFICERS OF THE COMMITTEE.

Neale Research Pathologist: Johannes Bernard Thiersch, M.D. (Freiburg).

Physicist for Hospital Services: Boyce Wilson Worthley, B.A., M.Sc.

Registrar to the Radiotherapy Clinic: Colin Marshall Gurner, M.B., B.S.

Senior Technician, X-ray Plant: Reginald Horace Stock.

Junior Technician, X-ray Plant: Keith Meredith Oliphant.

Clerks to the Radiotherapy Clinic: Mary Francis Moroney; Margaret Freeman Button.

RESIDENTIAL COLLEGES.

By the Acts of Parliament under which the Adelaide University was founded provision was made for affiliation to the University of residential colleges in which students could enjoy the advantages of residence, discipline, and tuition supplementary to that given by the staff of the University.

ST. MARK'S COLLEGE.

St. Mark's College, the first residential college in the Adelaide University, was founded by a committee formed at a public meeting held under the chairmanship of the Bishop of Adelaide on 29th May, 1922. The Committee obtained some £12,000 by public subscription, and purchased a valuable property, the residence of the late Sir John Downer, which is situated on Pennington Terrace, North Adelaide. They also secured two acres of land adjoining, thus providing room for the founda-

tion of a College of 150 men. The College obtained affiliation in 1924, and opened for students in March, 1925. It was immediately found necessary to provide additional accommodation, and in 1925-6 and in 1926-7 a three-story building of thirty rooms was erected as the first portion of a main quadrangle on the vacant land. In 1929-30 the need for further rooms became evident. A house adjoining the College on Pennington Terrace was purchased. In 1934, 1937, 1938, and 1946, the accommodation was again increased, and provision made for some seventy resident tutors and students.

The College is governed by a Council of twenty-four members representing the Church of England, the Council of the University, the Governors of St. Peter's College, the College Council, and the Old Collegians. The Chairman is Sir Henry Simpson Newland, C.B.E., D.S.O., M.B., M.S. Although the College is primarily under the management of the Church of England, it is freely open to men of all religious denominations.

At the end of 1940 the College found that the enlistments of tutors and students had been so satisfactory that it was able to offer its property for lease by the Royal Australian Air Force for the duration of the war.

The Air Force returned the property in December, 1945, and the College re-opened for residence in March, 1946, when it again afforded accommodation in close proximity to the University, together with special tutorial assistance and other facilities for students.

Intending entrants should apply to

The Master—A. Grenfell Price, C.M.G., D.Litt., M.A., Dip. in Educ., St. Mark's College, Pennington Terrace, North Adelaide.

or to

The Bursar—C. B. Jennings, A.C.A. (Aust.), A.C.I.S., 44 Grenfell Street, Adelaide.

AFFILIATION TO THE UNIVERSITIES OF CAMBRIDGE AND OXFORD.

UNIVERSITY OF CAMBRIDGE.

Previous Examination.

The Previous Examination of the University of Cambridge consists of three parts: Part I—Languages other than English (of which either Latin or Greek is compulsory); Part II—Mathematics and Science; Part III—English subjects.

A student who has passed the Matriculation Examination of the University of Adelaide may be exempted from the whole or part of the

Previous Examination, according to the subjects in which he has passed at Leaving standard.

Degree Status.

The University of Adelaide is an Associated Institution in relation to the University of Cambridge, and graduates of Adelaide, who have been members of the University for three years at least, are entitled to the privileges of affiliation, including exemption from the Previous Examination, the right to reckon the first term of residence at Cambridge as the second, third, or fourth, and other privileges depending upon the particular course of study which it is proposed to pursue at Cambridge.

Further particulars regarding these privileges may be obtained from the Registrar, University of Adelaide. D.55/33.

UNIVERSITY OF OXFORD.

Responsions.

A person who has passed the Leaving Examination conducted by the University of Adelaide may be exempted from Responsions (Matriculation Examination) in the University of Oxford, provided that he has passed in two of the following languages, of which Latin or Greek must be one, viz., Latin, Greek, French, German, Italian, Spanish.

Junior and Senior Status.

1. Any student of the University of Adelaide who has pursued at the University a course of study prescribed by it and extending over at least two years may be admitted to the status and privileges of a Junior Student in the University of Oxford; provided that his course of study and the standard attained by him in any examinations proper to such a course are approved by the Hebdomadal Council. No course will be approved for this purpose which does not include the study of two of the following languages, of which either Latin or Greek must be one, viz., Latin, Greek, French, German, Italian, Spanish.

2. Any person who has obtained at the University of Adelaide a degree approved by the Hebdomadal Council may be admitted to the status and privileges of a Senior Student; provided that he has pursued at the University of Adelaide, or if the Hebdomadal Council in his case so approve at the University of Adelaide and other approved University or Universities, a course of study extending over at least three years.

(Note.—The Adelaide degrees, which have been approved by the Hebdomadal Council in this connexion are those of B.A., M.A., B.Ec., B.Sc., B.Ag.Sc., B.E., M.B., and LL.B.).

3. A medical student of the University of Adelaide may be admitted to the status and privileges of a Senior Student; provided that he has pursued at the University of Adelaide, or if the Hebdomadal Council in his case so approve at the University of Adelaide and other approved

University or Universities, for at least three years a course of study leading to a degree in Medicine and has passed all examinations incidental to that portion of the course.

Particulars of the privileges of Junior and Senior Students may be obtained from the Registrar, University of Adelaide. D.55/33.

RECOGNITION OF UNIVERSITY BY TRINITY COLLEGE, DUBLIN.

ARTS.

Any student of this University producing the proper Certificates that he has passed two years in Arts studies or has passed the Examinations belonging to that period, will be entitled to put his name on the books of Trinity College, Dublin, as a Senior Freshman—a student with one year's credit; with this reservation, that if the Course of Arts which he has pursued does not include all the subjects of the Junior Freshman year, the Senior Lecturer may require him to qualify by examination in the omitted subject, or subjects, within one month after his name has been entered on the books.

MEDICINE.

The Board of Trinity College, Dublin, has also passed the following resolution concerning medical studies:—

"That in Medical Schools recognized by the University of Dublin, two consecutive *anni medici,* taken at any period during the four years of the medical curriculum, be recognized as qualifying for admission to the examinations of the School of Physic."

RECOGNITION BY THE INSTITUTION OF CIVIL ENGINEERS, LONDON.

The Institution of Civil Engineers has decided to exempt candidates for a studentship of that institution from the Preliminary examination otherwise required, provided that the following examination is passed at the Adelaide University:—English Literature, Arithmetic and Algebra, Geometry, Trigonometry (all at the Leaving Examination), Geography (at the Intermediate or Leaving Examination); and two of the following including not more than one language:—Physics, Chemistry, Latin, Greek, French, German (all at the Leaving Examination).

To obtain this exemption all these subjects must be passed at the one examination.

The Institution has also decided to exempt holders of the B.E. Degree of the University of Adelaide in Civil, Mechanical, or Electrical Engineer-

ing from parts A and B of the examination for associate membership of that Institution, provided that the above examination is passed on entrance to the University, and that a regular course of study occupying not less than three academical years has been pursued in the University between the passing of the above examination and the passing of the Final Examination for the Degree. For this purpose it will be sufficient if the entrance examination is passed at not more than two sittings.

RECOGNITION BY THE INSTITUTE OF CHEMISTRY OF GREAT BRITAIN AND IRELAND.

The Institute of Chemistry of Great Britain and Ireland has placed the University on the list of Institutions recognized for the training of candidates for the examinations of the Institute. The University is recognized under Section 4, Clause 2, and Section 5, Clause 2, of the Regulations of the Institute, which are as follows:—

Section 4, Clause 2:—"Candidates who have obtained the Pass Degree of Bachelor of Science in a recognized University, and have complied with Clauses 1 and 2 of Section 3, are also eligible for admission to the Intermediate Examination, provided they produce evidence satisfactory to the Council that they have passed the Final or Degree Examination in Theoretical and Practical Inorganic and Organic Chemistry, and Theoretical and Practical Physics, and that they have passed an Intermediate or Final University Examination in Mathematics covering the work set forth in paragraph (c) on page 15."

Section 5, Clause 2:—"Candidates who have passed any of the following Examinations are exempted from the Intermediate Examination provided they produce evidence, satisfactory to the Council, of having been trained in Theoretical and Practical Chemistry, in Theoretical and Practical Physics, and in one optional scientific subject, in one or more of the Institutions recognized by the Council, in accordance with the Regulations of the Institute (pp. 14-17)."

Note.—The Regulations of the Institute may be consulted on application to the Registrar.

SCHOLARSHIPS, GRANTS, EXHIBITIONS, AND PRIZES.

FACULTY OF ARTS.

The Barr Smith Prize for Greek.

The late Robert Barr Smith in 1908 gave the sum of £150 to provide for an annual prize in Greek. The prize is of the value of £10, and is awarded to the student who is placed first in the annual examination in Greek I in the course for the Ordinary Degree of Bachelor of Arts, provided that the candidate is of sufficient merit.

Awards.

For previous awards, see Calendars from 1913.

1938 Osman, Neile
1939 Howard, Leo, B.A.
1940 Adams, Philip Paul
1946 Hubbard, Margaret Eileen, B.A.

The Andrew Scott Prize for Latin.

This prize has been founded by private subscription, in memory of the late Andrew Scott, B.A. It is of the annual value of £6, and is awarded to the student who is placed first in the annual examination in Latin I, in the course for the Ordinary Degree of Bachelor of Arts, provided that the candidate is of sufficient merit.

Awards.

For previous awards, see Calendars from 1913.

1942 Hubbard, Margaret Eileen
1943 Green, Cynthia Joan
1944 Shepherd, Elizabeth Miriam
1945 Ellis, Bruce Walter
1946 Adam, Elizabeth Anderson; King, Leonard James

The James Gartrell Prize.

RULES.

Whereas James Gartrell has given the sum of £200 for the purpose of establishing an annual prize of £10 : It is hereby provided that the same shall be awarded to the best student in Comparative Philology in the annual examination for the Ordinary Degree of Bachelor of Arts, provided that the candidate is of sufficient merit, and that no student shall be eligible for the prize who has not passed in at least two units in the course for the B.A. degree in the year in which he presents himself in the examination in Comparative Philology.

As amended by Council, 27th June, 1930.

Awards.

For previous awards, see Calendars from 1932.

1942 Paech, John Adolph; Rice, Therese Marie
1943 Hubbard, Margaret Eileen
1944 Green, Cynthia Joan
1946 Blesing, Rae Flora

The John Howard Clark Prize.

This prize, of the value of about £20 a year for two years, was founded by public subscription in memory of the late John Howard Clark for the encouragement of English Literature at the University. For conditions, see Statutes, Chapter XIV, page 123.

Awards.

For previous awards, see Calendars from 1904.

Prizemen :

1940 Kerr, Donald Beviss
1941 Cowell, Dorothy Margaret; Hogben, Alison Grace
1944 Smith, Cecil Teesdale
1945 Blackburn, Rosemary Neville
1946 Whillas, Jean Kathleen

Scholar :

1937 Kerr, Colin Gregory

The Tormore Prize.

RULES.

Whereas the sum of £130 has been paid to the University by the Old Scholars of Tormore House School for the purpose of founding a prize to perpetuate the memory of the said school: It is hereby provided that—

A prize of the value of not less than £6 shall be awarded annually to the woman student in the first-year course in English Literature who, in the opinion of the Professor, has written the best essays during the year. Unless the essays are of sufficient merit, the prize shall not be awarded, and it shall not be awarded to a student who has taken the course previously. The money shall be spent on books, for which a book-plate will be provided.

Made by Council 25th November, 1921.

Awards.

For previous awards, see Calendars from 1927.

1942 { Hubbard, Margaret Eileen
1942 { Williams, Mary
1943 Lee, Heather Victoria
1944 Thomson, Joanna Erlistoun
1945 Wall, Barbara Deane
1946 Beckwith, Anne Caroline, B.Sc.

The Bundey Prize for English Verse.

This prize, of the value of £10. was founded by Miss E. Milne Bundey in memory of the late Sir Henry and Lady Bundey.

For conditions, see Statutes, Chapter XXXV, page 141.

For 1947 the subject prescribed is a poem or poems aggregating not fewer than 100 nor more than 200 lines.

Candidates who desire further details are advised to apply to the Dean of the Faculty of Arts.

Awards.

For previous awards, see Calendars from 1926.

1937 Stokes, John
1939 Renfrey, Lionel W., B.A.
1940 Pfeiffer, Paul Gotthelf, B.A.
1941 Harris, Maxwell Henley

The M. Rees George Memorial Prize.

RULES.

Whereas the sum of £200 has been paid to the University by the South Australian Branch of the League of the Empire and the Old Scholars of the Advanced School for Girls for the purpose of establishing a prize in French in memory of the late Miss Madeline Rees George: It is hereby provided that a prize of the value of not less than Six Pounds (£6), to be known as "The M. Rees George Memorial Prize," shall be awarded annually to the woman student who secures the highest place in the annual examination in French I (both written and oral sec-

tions) in the course for the Ordinary Degree of Bachelor of Arts, provided that the candidate is of sufficient merit. The prize shall be awarded either in books, for which a special book-plate will be provided, or in money, as the successful candidate may desire.

Awards.

For previous awards see Calendars from 1938.

1943 { Heddle, Shirley
1943 { Nancarrow, Jean Isobel
1944 Thomson, Joanna Erlistoun
1945 Wells, Elizabeth Anne
1946 { Ellis, Charlotte
1946 { Hill, Nancy Anne Philpott

Medal for French.

For two years the French Government, through the Consul General for France in Australia, provided a medal for the best student in French III in the course for the degree of Bachelor of Arts.

Awards.

1938 Pritchard, Vita
1939 Hogben, Alison Grace

The Fred Johns Scholarship for Biography.

For conditions of award, see Statutes, Chapter LV, page 158.

The length suggested for biographies is from 50,000 to 75,000 words, but candidates will not be debarred from submitting biographies either longer or shorter than the length indicated.

Each biography must include a synopsis, a full bibliography, and adequate references to the original authorities for the statements made; and candidates are recommended to submit their works in typewriting

Award.

1938 Brown, H., M.A., B.Ec.

The Tinline Scholarship for History.

This scholarship, of the annual value of £30, is offered annually, and is tenable for two years. It was founded by George John Robert Murray, a member of the Council of the University, in memory of the family of his mother.

For conditions, see Statutes, Chapter XXX, page 136.

Awards.

For previous awards, see Calendars from 1913.

1943 Sprigg, Patricia Amy
1944 Nelson, Cynthia
1945 Howard, Yvonne Mary
1946 Osborn, Rowen Frederic

The Economic Society Prize.

The Council has accepted the offer of the South Australian Branch of the Economic Society of Australia and New Zealand to provide for six

years an annual prize of books to the value of £3 3/- and one year's free membership of the Society, for the best student in Economics II or III. The prizeman is required to present a paper to the Society. Further particulars may be obtained from the Registrar (D. 190/37).

Awards.

For previous awards, see Calendar for 1945.

1943 Fraser, Patricia Jane
1944 Williams, Roma Olive, B.A.
1945 Cheek, Bruce Mansfield
1946 Bailey, Alan Percival

The Roby Fletcher Prize.

This prize was founded by public subscription in memory of the late Rev. W. Roby Fletcher, M.A., formerly Vice-Chancellor of the University. It is of the value of £10, and is offered annually. For conditions, see Statutes, Chapter XX, page 130.

Awards.

For previous awards, see Calendars from 1904.

1943 Jones, Yvonne Mary
1944 { Andres, Florence Fay
1944 { Sutherland, James Allan
1945 Kempe, Merridy Henderson
1946 Adam, Elizabeth Anderson

The Jefferis Memorial Medal.

RULES.

Whereas the sum of fifty pounds has been paid to the University for the purpose of providing a medal in honour of the Rev. James Jefferis, LL.D., who was closely associated with the University from its foundation till his death in 1918: It is hereby provided that—

1. There shall be a medal to be awarded annually, and called the Jefferis Medal.

2. It shall be awarded for distinction in the study of Philosophy, and it shall not be awarded except for work of high merit.

3. The conditions of study and examination on which the award will be based shall be published annually.

4. The medal shall not be awarded to the same person more than once.

The medal will be awarded to the most distinguished student in Philosophy B. The work will include an essay on the subject "The Philosophy of Plotinus."

Made by Council, 1920.

Award.

1925 Holmes, Edna Lucy, B.A., LL.B.

The Anna Florence Booth Prize

This prize, of the value of £16, is offered annually, and is awarded for work in Social Studies. It was founded by Mr. Sydney Russell Booth in memory of his wife.

For conditions, see Statutes, Chapter LXII, page 162.

Awards

1940 Broomhead, Edwin Norman, M.A.
1943 Knauerhase, Oscar Carl, B.A.

The John Lorenzo Young Scholarship.

This scholarship was founded in memory of the late John Lorenzo Young, and is awarded to encourage research in Political Economy or some cognate subject.

For conditions, see Statutes, Chapter XXXIX, page 145.

Awards.

1921 Opie, Thomas Schulz
1936 Brown, Henry, M.A., B.Ec.
1939 Judd, Percival Richard Henry B.A., B.Ec.
1942 Ramsay, Alexander Maurice, B.Ec.
1946 Cheek, Bruce Mansfield, B.A.

Postgraduate Scholarships in Arts.

Since 1938 the Council has offered each year a sufficient number of postgraduate scholarships in the Faculty of Arts to provide not more than six scholarships current in any one year. The scholarships are designed primarily for candidates who have just graduated and are awarded on the basis of work done in the course for the Honours degree, including the final examination. The awards are made by the Council on the recommendation of the Faculty. Each scholarship is of the annual value of £150.

The holder of a scholarship is required (i) to pursue an advanced course of study approved by the Faculty; and (ii) to do such tutorial work or lecturing as the Faculty on the recommendation of the Professor may prescribe.

A scholarship is awarded for either one or two years as the Council on the recommendation of the Faculty, may determine in each case. When a scholarship is awarded for two years, the second year's tenure is contingent upon a favourable report by the Faculty on the scholar's work during the first year. In special circumstances the period of tenure may be extended for a third year, but not longer.

A scholar may not undertake any other paid work except with the consent of the Faculty.

Awards.

For previous awards, see Calendars from 1944.

1946 Blackburn, Rosemary Neville (English).
Rice, Therese Marie (French).
Woodward, Barbara (French).
1947 Blackburn, Rosemary Neville, B.A. (English).
Cheek, Bruce Mansfield, B.A. (Economics).
O'Connor, Denise Christobel, B.A. (English).
Whillas, Jean Kathleen, B.A. (English).
Woodward, Barbara, B.A. (French).

FACULTY OF SCIENCE.

The Ernest Ayers Scholarship in Botany or Forestry.

The late Ellen Milne Bundey, Mus.Bac., bequeathed the sum of £1,236 for the purpose of founding a scholarship for the encouragement of original research in Botany or Forestry. The scholarship is of the value of £120, and is offered in alternate years.

For conditions, see Statutes, Chapter XLIII, page 150.

Awards.

For previous awards, see Calendars from 1930.

1932 Cromer, D'Arcy A. N., B.Sc.
1934 Watson, Ruth, B.Sc.
1936 Brooke, Joyce Ethel, B.Sc.
1940 McCarthy, Doreen F., B.A
Watson, Margaret Arden
1944 Harris, Jack R., B.Sc.

The John Bagot Scholarship and Medal.

This scholarship, founded by Mrs. John Bagot in memory of her husband, provides exemption from fees in the Department of Botany up to the value of £20. Should it be awarded to a student already entitled to exemption from such fees, it shall be awarded at the option of the student, in books, instruments, or cash, to the value of £20.

Until 1932 the medal was awarded with the scholarship, but it is now offered annually for the best original work in Botany embodied in a thesis

For conditions, see Statutes, Chapter XXXIV, page 140.

Awards.

For previous awards, see Calendars from 1914.

Scholarship.

1943 Mattner, Margaret Emily
1944 Ashby, Enid Lucy
Sibly, Pamela Maslin
1945 McPhie, Jean E. (resigned)
Robertson, Gwendoline K.
Trumble, Hugh Peter C.
1946 Jenkins, Heather Gordon (resigned)

Medal.

Mercer, Frank Verdun

The Rennie Scholarship.

In 1930 the sum of £320 was raised by public subscription to establish a scholarship for research in Chemistry in memory of the late Edward Henry Rennie, formerly Angas Professor of Chemistry. The scholarship is of the value of £50, and, provided that there is a candidate of sufficient merit, is awarded triennially.

For conditions, see Statutes, Chapter LIII, page 156.

Awards.

1933 Parker, Cecil David, B.Sc. 1938 Gillespie, Donald Tom C., B.Sc.

The Tate Memorial Medal.

RULES.

Whereas a sum of sixty pounds has been subscribed with the intention of founding a medal in memory of the late Ralph Tate, sometime Professor of Natural Science in this University, and whereas the said sum has been paid to the University for the purpose of establishing a medal: It is hereby provided that—

1. A medal to be called the "Tate Memorial Medal" shall be offered annually for the best original work in Geology. A candidate may be required to pass an examination in the subject matter of his thesis.

2. Any student in the University shall be eligible to compete for the medal, provided that the thesis is submitted within three years of the completion of a prescribed course in Geology; but the medal shall not be awarded to the same person more than once.

3. The thesis shall be forwarded not later than the first day of November in each year.

4. No medal shall be awarded to a candidate who, in the opinion of the Council, is not deserving of it.

5. Each candidate to whom an award of the medal is made shall deposit either the original or an approved copy of his thesis in the University library before he receives the medal.

Approved by the Council November, 1931, and June, 1933.

Awards.

For previous awards see Calendars from 1932.

1942 Sprigg, Reginald Claude, B.Sc. 1944 Segnit, Edgar Ralph, B.Sc.
1943 Dallwitz, Walter Berthold, B.A., B.Sc. 1946 Bowes, Donald Ralph, B.Sc.

The Lowrie Scholarships.

These scholarships, of the value of £150 each, were provided by an anonymous donor for the purpose of encouraging postgraduate research in agriculture.

For conditions, see Statutes, Chapter XXXIII, page 138.

Awards.

1916 Stephens, Cyril Forster, B.Sc. 1925 Jacobs, Maxwell Ralph, B.Sc. (resigned 1926).
1921 West, Eric Stadden, B.Sc.
1923 Lewcock, Harry Kingsley, B.Sc. 1928 Piper, Gordon Rudolph, B.Sc.

The James Barrans Scholarship

This scholarship, founded by the late Sarah Barrans, in memory of her brother, the late James Barrans, is of the value of £90 and is awarded annually, provided that there is a candidate of sufficient merit. Preference

in the selection of the scholar is given in alternate years to candidates in Science and in Engineering respectively.

For conditions, see Statutes, Chapter LXV, page 164.

Awards.

1945 Bowes, Donald Ralph, B.Sc. 1946 Riedel, William Rex

FACULTY OF ENGINEERING.

The Angas Engineering Scholarship.

The Hon. J. H. Angas founded a scholarship of the value of £200 a year for two years, to "encourage the training of scientific men, and especially engineers, with a view to their settlement in South Australia."

For the conditions upon which the Scholarship is awarded, see Statutes, Chapter XIII, page 120.

The scholarship is normally offered in alternate years, but no award has been made since the beginning of the war. Candidates must give notice upon a special form obtainable at the University office.

Awards.

For previous awards see Calendars from 1911.

1932 Hunt, Max Aubrey, B.E.
Prox. Acc.:
Brooke, William C. R., B.E.
1934 Dowie, David Lincoln, B.E.
Prox. Acc.:
Gerny, John Seavington
1936 Gerny, John Seavington, B.E.
1938 Whittle, Donald George, B.E.
1946 Paterson, Mervyn Silas, B.E.
Prox. Acc.:
Hosking, Norman Grantham

The Angas Engineering Exhibition.

There are four exhibitions, each of the value of £15 per annum, tenable for four years by undergraduates in Engineering or Science. For conditions, see Statutes, Chapter XIII, Sections 10 to 17, inclusive, page 122.

One exhibition is awarded each year to the candidate who, at the Leaving Certificate examination, passes the whole examination and obtains the highest aggregate number of marks in the subjects—(1) English, (2) Mathematics, (3) Physics or Chemistry. The scale of marks shall be—English, 100; Mathematics, 200; Physics and Chemistry, 100. Candidates at the Leaving Certificate examination who wish also to be candidates for the Angas Engineering Exhibition must give notice on a special form obtainable at the University Office. The last day of entry is the 1st October. Candidates who fail to give notice by the prescribed date may be permitted to enter on payment of a fee of 5s.

Awards.

For previous awards, see Calendars from 1904.

1943 Deland, Robert John
1944 Pile, Kenneth C.
1945 Wilton, John Barrett
1946 Parker, Murray Harold

The Chapman Prize.

This prize was founded by former students of Sir Robert William Chapman, C.M.G., M.A., B.C.E., M.I.E. (Aust.), first professor of Engineering, and for fifty years a teacher in the University, in his honour. It consists of a printed reproduction of the portrait of Sir Robert Chapman and the sum of £10 10/-; and it is awarded on the results of the annual examination in Strength of Materials.

For conditions, see Statutes, Chapter LX, page 161.

Awards.

For previous awards, see Calendars from 1943.

1943 Kleeman, John Richard
1944 Tuck, Gilbert Playford
1945 Pannell, Peter John
1946 Pile, Kenneth Charles

The Cable Makers' Association Prize.

The Council having accepted the offer of the Cable Makers' Association to provide a prize of ten guineas in the Electrical Engineering course of the Faculty of Engineering, the following rules have been made :

1. The prize shall be called "The Cable Makers' Association Prize."

2. The prize shall be awarded upon the recommendation of the Faculty of Engineering to a matriculated student in the fourth year of the Electrical Engineering course of that Faculty, provided that no award shall be made if no candidate is deemed of sufficient merit.

3. Each student desiring to become a candidate for the prize shall not later than October 1 in the year in which he sits for the annual examination in Electrical Engineering II give notice of his intention to compete, and shall forward to the Registrar not later than March 15 in the following year an original thesis dealing with some branch of Electrical Engineering or with research into physical matters cognate thereto. In deciding the award, the results of the preceding annual examination in Electrical Engineering II may be taken into account. A candidate who failed to pass such examination shall not be eligible for the award.

4. The thesis submitted may be specially written for the competition, or may be a paper previously read before the Adelaide University Engineering Society, the Institution of Engineers, Australia, or any similar body.

Awards.

1939 Young, Michael Quinn
1941 Excell, John Eliot, B.E
(Suspended for the duration of the war.)

The Lokan Prize

Rules

The sum of £100 having been paid to the University by the Adelaide University Engineering Society for the purpose of establishing a

prize in memory of Robert Albert Lokan, formerly a student in the Department of Mining, it is hereby provided that :

1. A prize of the value of Three Pounds shall be awarded annually to the student who shall most distinguish himself in the annual examination in Oredressing, provided that he is of sufficient merit.

2. The prize shall be awarded in books, for which a special book-plate will be provided.

Awards.

1942 Burdon, Russell George
1943 Sandercock, Rex Glynde
1945 Brown, Lewis Ronald
1946 Andrew, Brian William

FACULTY OF LAW.

The Stow Prizes.

These prizes were founded by public subscription in memory of the late Mr. Justice Stow. They are of the value of £15 each, and are awarded to undergraduates in law who show exceptional merit in not less than two subjects in any year of their course.

For conditions, see Statutes, Chapter XV, page 125.

Awards.

For previous awards, see Calendars from 1904.

1939 { Palmer, Ernest William; Scarfe, Elwyn Bewell; Wells, William Alfred Noye; White, Hawtrey Montague
1940 { White, Hawtrey Montague; Williams, Lindsay Hale
1942 Moffatt, Betty J. M. D.
1945 { Ligertwood, Neil Coutts; Wells, William Andrew Noye; Williams, Lindsay Hale
1946 { Bennett, Henry Trevor; Burdett, John Charles; McHugh, Edward Charles; Moffatt, Betty J. M. D.

The Stow Scholarship.

Every Bachelor of Laws who during his undergraduate course obtains three Stow Prizes receives a gold medal and is styled Stow Scholar.

Awards.

For previous awards, see Calendars from 1918.

1923 Ure, Gwendolen Helen
1932 Hague, Ralph Meyrick
1937 Kelly, Francis Peter
1939 { Menzies, Duncan Campbell; Palmer, Ernest William
1945 Wells, William Andrew Noye

The R. W. Bennett Prizes.

These prizes were founded by the late Richard William Bennett, K.C., LL.B. Of the value of £8 each, in books or money at the option of the prizeman, they are awarded for exceptional merit at the November examinations in any ordinary subject for the degree of Bachelor of Laws.

For conditions, see Statutes, Chapter LIX, page 161.

Awards.

For previous awards see Calendar for 1945.

1940 { Hutton, Tom Allan
White, Hawtrey Montague
1942 { Devaney, Helen
Moffatt, Betty J. M. D.
1944 Moffatt, Betty J. M. D.
1945 { Wells, William Andrew Noye
Williams, Lindsay Hale
1946 Bennett, Henry Trevor

The Bonython Prize.

This prize is awarded annually to the writer of the best original thesis or book on a subject approved by the Faculty of Law and the Council.

For conditions, see Statutes, Chapter LII, page 155.

Awards.

1929 Bleby, Thelma Evelyn, LL.B.
1933 Wynes, William Anstey, LL.B.
1937 Bray, John Jefferson, LL.B.

The Justin Skipper Prize

RULES.

Whereas Stanley Herbert and Kathleen Elizabeth Skipper have given the sum of £150 for the purpose of founding a prize in memory of their son Captain Justin Way Skipper, late 2/27th Battalion, A.I.F., sometime student of Law in this University, who was killed in action at Gona, New Guinea, on 29th November, 1942, it is hereby provided that :

1. There shall be a prize to be known as the Justin Skipper Prize.

2. The prize shall be of the value of Five Pounds, and shall be available for award annually to the student of Law or graduate in Law who has acquitted himself best in that year in any one of the courses in the Faculty of Arts.

3. Preference shall be given to a student or graduate who is taking a course or courses in the Faculty of Arts additional to those taken for his graduation in Law.

4. The prize shall be awarded by the Council on the recommendation in consultation of the Deans of the Faculties of Arts and Law, who may take into account the part taken by the student or graduate in the general activities of student life within the University.

5. No award shall be made unless the Deans are satisfied that there is a student or graduate worthy thereof.

6. The prize may not be awarded more than once to the same person.

7. If in any year a prize is not awarded, it may be awarded in a subsequent year as an additional prize should there be a second candidate of sufficient merit.

8. These rules may be varied by the Council from time to time, but the title of the Prize shall not be changed.

Awards :

1946 { Burdett, John Charles
Roder, John Herbert

FACULTY OF MEDICINE.

The Elder Prize.

This prize was established by Sir Thomas Elder in 1882, and since his death in 1897 has been continued by the Council. It is of the value of £10, and is awarded to the student in the first year of the Medical Course who is placed first in the list of candidates who pass with credit.

Awards.

For previous awards, see Calendars from 1898.

1943 Waddy, John Lane
1944 Milazzo, Stephen Charles
1945 Smith, Ian Darian
1946 Davenport, John

The Dr. Davies-Thomas Scholarships.

These two scholarships, of the value of £10 each, were founded by Mrs. Davies-Thomas in memory of the late Dr. Davies-Thomas, sometime lecturer in the Principles and Practice of Medicine and Therapeutics.

They are awarded to the student in each of the third and fourth examinations of the medical course who is placed first in the list of candidates who pass with credit.

For conditions, see Statutes, Chapter XXI, page 130.

Awards.

For previous awards see Calendars from 1911.

1943 Faunce, Marcus de Laune (Third Examination).
Prox. Acc.:
Pash, Hannah June
Maddison, Thomas Glover
Hunter, Ronald (Fourth Examination).

1944 Hecker, Robert (Third Examination).
Venner, Barton Frederick (Fourth Examination).

1945 Jose, Geoffrey Alan (Third Examination).

1946 Milazzo, Stephen Charles (Third Examination).
Reid, Ross Treloar Wishart (Fourth Examination).

The Archibald Watson Prize.

This prize was founded by the former pupils of Archibald Watson, Emeritus Professor of Anatomy, in his honour, and may be awarded annually to the medical undergraduate who is deemed after examination to be the most proficient in applied surgical anatomy.

For details, see Statutes, Chapter LVI, page 159.

Awards.

For previous awards, see Calendars from 1942.

1941 Clarke, Miles de Courcy
1942 James, Colin Thomas
Prox. Acc.:
Swaine, Cyril David
1943 Adey, William Ross
1944 Hunter, Ronald
1946 Love, Clement Vernon
Milton, Gerald White

The Dr. Charles Gosse Medal.

This medal was established in 1916 in memory of the late Dr. Charles Gosse, and is awarded each year for merit in Ophthalmology.

For conditions, see Statutes, Chapter XL, page 148.

Awards.

For previous awards, see Calendars from 1923.

1941 McKay, Ronald George MacA.
1942 I. Hunter, Geoffrey Allan
1942 II. Rischbieth, Henry George
1943 Craven, David Edward
1944 Hunter, Ronald
1946 Fowler, Malcolm Charles

The Everard Scholarship.

This scholarship, founded by the late William Everard, is of the value of £30, and is awarded to the student who is placed first in the final examination for the degrees of Bachelor of Medicine and Bachelor of Surgery.

For conditions, see Statutes, Chapter XVIa, page 125.

Awards.

For previous awards, see Calendars from 1904.

1942 I. Verco, Peter Willis
Prox. Acc.:
Grant, Donald Kerr
II. Anderson, Dorothy K. R
Prox. Acc.:
Rischbieth, Henry George
1943 Adey, William Ross
1944 Hunter, Ronald
1946 Venner, Barton Frederick

The Lister Prize.

This prize has been provided by an anonymous donor in memory of the late Lord Lister, and is awarded to the medical undergraduate who, at the termination of his office of surgical dresser for six months, is deemed after examination to be the most proficient in the investigation of cases in the surgical wards of the Adelaide Hospital, and in the knowledge of practical surgery.

For conditions, see Statutes, Chapter XXXVIII, page 144.

Awards.

For previous awards, see Calendars from 1939.

1941 I. Jeffries, John Singleton
II. Richards, Norman Alfred
Swaine, Cyril David
1942 Elliott, Murray William
Prox. Acc.:
Adey, William Ross
1943 Parton, Arthur Leigh
1944 Maddison, Thomas Glover
1945 Reid, Ross Treloar Wishart

B.M.A. (Section of Clinical Medicine) Prize.

The Council has accepted the offer of the Section of Clinical Medicine of the British Medical Association (S.A. Branch) to provide an annual prize for proficiency in clinical medicine. The prize consists of medical works of the value of five guineas to be selected by the successful candidate, and is awarded annually to the medical undergraduate who, at the termination of his office of medical clerk for six months, is deemed after examination to be the most proficient in the investigation of cases in the medical wards of the Adelaide Hospital. It is not awarded twice to the same person. The examiners are appointed by the Council on the recommendation of the Faculty of Medicine; and the examination is held after the students have completed their six months' clerkship.

D. 135/32.

Awards.

For previous awards, see Calendars from 1937.

1942 Anderson, Dorothy K. R.
1943 Adey, William Ross
1944 Gilmore, Hugh Robert; Hunter, Ronald
1945 Venner, Barton Frederick
Proxime Accessit : Moore, Max Clifford
1946 Goode, Benjamin Ryall
Proxime Accessit : Camens, Ivan M. H.

The William Gardner Scholarship.

This scholarship, founded in memory of the late Dr. William Gardner, is of the value of £45 and is awarded annually for merit in surgery at the final examination for the degrees of Bachelor of Medicine and Bachelor of Surgery.

For conditions, see Statutes, Chapter LXIII, page 163.

Awards.

For previous awards, see Calendars from 1944.

1942 I. Verco, Peter Willis
Prox. Acc.: Jeffries, John Singleton
II. Dawson, Michael Dean
Prox. Acc. : Rischbieth, Henry George
1943 Adey, William Ross; Elliott, Murray William
1944 Hunter, Ronald
1946 McCann, William James

The Shorney Medal.

This medal, established in 1942 in memory of the late Dr. Herbert Frank Shorney, is awarded each year for merit in Diseases of the Ear, Nose and Throat.

For conditions, see Statutes, Chapter LXIV, page 163.

Awards.

1942 James, Colin Thomas; Nicholls, James Herschel
1943 Aitken, Gilbert William Elliot
1944 Colton, Robert Stirling
1946 McCann, William James

Wyeth Prize in Obstetrics

The Council has accepted the offer of Wyeth Incorporated to provide an annual prize of £10 10s. to the candidate placed first in Clinical Obstetrics at the final examination for the degrees of Bachelor of Medicine and Bachelor of Surgery (D. 341/45).

Award.

1946 Venner, Barton Frederick

Prizes in Pharmacology.

The Council has accepted the offer of the Hoffmann-La Roche Company, Ltd., of Basle, Switzerland, to provide the following prizes to encourage the study of Pharmacology:—

A Junior Hoffmann-La Roche prize of £5 is awarded annually to the student who obtains the highest number of marks at a special examination in Pharmacology to be held by the Professor of Pharmacology in November.

A Senior Hoffmann-La Roche prize of £15 is awarded to a student undertaking Pharmacological research of sufficient merit in the opinion of the Professor of Pharmacology.

Provided that if in any year there be no senior candidates, and there be in that year two junior candidates of equal merit, a second junior prize of £5 may be awarded.

The Company has also arranged to provide, for a limited period, facilities in their laboratories in Basle for a research worker in Pharmacology recommended by the Council. D. 165/30

Awards.

For previous awards, see Calendars from 1937.

1935 Junior Prize: Miller, Ian Lindemann
1936 Junior Prize: Motteram, Reginald, B.Sc.
1937 Senior Prize: O'Connor, Walter John, M.B., B.S.
Junior Prize: Nichterlein, Otto Erhardt, M.A.
1938 Junior Prize: Andrew, Hugh Graham
Proxime Accessit:
Lampard, Dudley John

Faulding Scholarships in Experimental Pharmacology and Therapeutics.

The Council has accepted the offer of F. H. Faulding & Co., Ltd., of Adelaide, to provide the following scholarships in experimental pharmacology and experimental therapeutics:

(1) A junior Faulding Scholarship of the value of £50 for one year to enable the holder of a pass B.Sc. degree to proceed to the Honours B.Sc. degree in these subjects

(2) In the event of there being no allocation of the junior scholarship for one or more years, but not more than three years, the accumulated sum or portion thereof may be made available as a Senior Faulding Scholarship to suitably qualified graduates in Medicine or honours graduates in Science, for the purpose of supporting one year's research work in experimental pharmacology and/or therapeutics.

Application for either scholarship should be made by 1st November to the Registrar, from whom particulars may be obtained. D. 227/36.

Awards.

For 1940 Junior Prize : Watson, Timothy Alfred Quinlan, B.Sc.
For 1941 Junior Prize : Condon, Robert Francis, B.Sc.
For 1942 Junior Prize : Condon, Robert Francis, B.Sc.
For 1946 Junior Prize : Neale, Shirley Margaret, B.Sc.

Sheridan Research Grants.

The Sheridan Research Committee will consider applications for grants and facilities to assist graduates and senior students desiring to carry out medical investigations.

Candidates should supply the Registrar with full details of the proposed research and an estimate of the cost; and they must be prepared if necessary to attend a meeting of the Committee to give such further information about their proposed investigation as may be required.

A report giving full particulars of the results obtained must be made on the completion of an investigation; and an interim report, if asked for, must be submitted during the progress of an investigation. Every report must include a statement that the work has been carried out under a grant from the Sheridan Research Fund, but no report may be published without the approval of the Committee.

FACULTY OF DENTISTRY.

Australian Dental Association (S.A. Branch) Prize.

The Council has accepted the offer of the S.A. Branch of the Australian Dental Association to provide a prize of five guineas to be awarded annually to the student who is placed first in the list of candidates who pass with credit in the final examination for the degree of Bachelor of Dental Surgery. D. 205/34.

Awards.

For previous awards see Calendar for 1945.

1940 Frayne, Harold Bruce
1941 Blackburn, Robert Stewart
1944 Stain, Maxwell Wright
1945 { Crisp, Brian Correll / Lavis, John Frederic
1946 McGrath, Ivan Stanley

BOARD OF COMMERCIAL STUDIES.

The John Creswell Scholarships.

These scholarships were founded in 1913 by public subscription in memory of the late John Creswell. They are tenable for five years, and scholars proceed to the diploma in Commerce.

For conditions, see Statutes, Chapter XXXVI, page 141.

Awards.

(BY THE UNIVERSITY).

For previous awards, see Calendars from 1919.

1943 Werfel, Mavis Jean
1944 Thiele, Lyndon John P.
1945 Dahl, Lionel Patrick
1946 Haigh, Lorna Joan

The George Thompson Bursary in Commerce.

This bursary was founded in 1923 by the Adelaide Co-operative Society, Limited, in memory of the late George Thompson, the first Secretary and Manager of the Society. For conditions, see Statutes, Chapter XLVI, page 153.

Awards.

1935	Howard, Cornelius James	1941	Harnett, William Edwin
1940	Wray, Frank Lindon	1947	Thompson, James Andrew

The Archibald Mackie Bursary.

This bursary was founded in 1915 in memory of the late Archibald Mackie, formerly Secretary of the S.A. Commercial Travellers' Association For conditions, see Statutes, Chapter XVIc, page 127.

Awards.

For previous awards, see Calendar for 1932.

1940	Redwood, John Pitts	1944	Gordon, John Llewellyn
1941	Mitchell, Shirley Eileen	1946	Noblett, Peter

The Joseph Fisher Medal.

The statutes provide for the annual award of this medal to the candidate for the diploma in Commerce, who, on completing the course, shall, in the opinion of the examiners, be the most distinguished, and be considered by them worthy of the award.

For conditions, see Statutes, Chapter XXVIII, page 135.

Awards.

For previous awards, see Calendars from 1913.

1938	Gordon, Douglas Maitland	1941	Stock, Adrian Aston
1940	Blair, Ruth Margaret	1944	Jones, Joyce Gertrude
	Viney, Lawrence George	1945	Cameron, Roy James

The Commonwealth Institute of Accountants Prizes in Accountancy

RULES

The Council, having accepted the offer of the Commonwealth Institute of Accountants to provide the sum of £30 a year for five years for the purpose of providing prizes in Accountancy, the following rules are hereby made :

1. The Prizes shall be known as The Commonwealth Institute of Accountants Prizes in Accountancy.

2. Two prizes, each of the value of £15, shall be offered annually for five years beginning with the year 1947.

3. Provided that there are candidates of sufficient merit, one prize shall be awarded to the candidate in Accountancy I and the other to the can-

didate in Accountancy II, who gains the highest marks for his exercise, essay and examination work in the subject throughout the year.

4. Each prizeman, before being paid the value of the prize, will be required :

(a) to produce evidence that he will spend, or subsequent to being recommended for the prize, has spent, the value of the prize on the purchase of books approved by the Lecturer in charge of Accountancy; and

(b) if he has not already completed the whole course for the diploma in Commerce, to give a written undertaking that it is his intention to do so.

5. If in any year the course of lectures in Accountancy I or Accountancy II is not given, the prize in that subject shall lapse for that year.

S.A. Chamber of Manufactures Incorporated Prize in Cost Accountancy and Budgetary Control

RULES

The Council having accepted the offer of the S.A. Chamber of Manufactures Incorporated to provide the sum of £10 10/- a year for three years for the purpose of providing prizes in Cost Accountancy and Budgetary Control, the following rules are hereby made :

1. A prize to encourage the study of Cost Accountancy and Budgetary Control, of the value of £10 10s., and to be known as the S.A. Chamber of Manufactures Incorporated Prize in Cost Accountancy and Budgetary Control, shall be offered annually for three years beginning with the year 1946.

2. Provided that the work submitted is of sufficient merit, the prize shall be awarded to the candidate undertaking the course in Cost Accountancy and Budgetary Control who submits the best original essay of not less than 3,000 nor more than 6,000 words on a subject prescribed by the Board of Commercial Studies and relating to the subject of Cost Accountancy and Budgetary Control. The subject shall be announced not later than the last day of August each year, and the essays shall be delivered to the Registrar not later than the last day of January following.

3. In awarding marks for the essays, particular consideration will be given to papers which might be regarded as a contribution of permanent value to the literature upon some aspect of Cost Accountancy.

4. If in any year the course of lectures in Cost Accountancy and Budgetary Control is not given, no award of the prize shall be made in that year.

Award :

1946 Wyett, Ernest Stanley, A.U.A.

SCHOLARSHIPS TENABLE IN DIFFERENT FACULTIES.

The David Murray Scholarships.

These scholarships, of the value of £25 each, were founded by the late David Murray, a former member of the Council of this University

For conditions, see Statutes, Chapter XXXI, page 137.

Conditions and Methods of Award by Faculties.

ARTS

In order to encourage students to undertake work of an advanced character a David Murray Scholarship will be awarded on the result of the examination for the Honours Degree of Bachelor of Arts, in either Classics or French or Philosophy or Mathematics, to a candidate whose work is considered to be of sufficient merit.

SCIENCE.

This scholarship is awarded to enable the recipient to carry out some scientific investigation. The successful candidate, who must have satisfied all the academic requirements for a degree in either pure or applied science, is required to submit the subject of his work for approval by the Faculty and the Council.

Payment will be made in two instalments, the first on approval by the Council of the subject of the scholar's work, and the second on receipt of a satisfactory report of progress.

LAW.

A David Murray Scholarship of £25 will be awarded each year to the candidate for the Ordinary Degree of Bachelor of Laws who, having been placed at his first attempt in the first class in at least four of the subjects in that course (excluding special subjects 1, 2, and 3), or in the first class in three and in the second class in three of those subjects, is considered by the examiners to be the most meritorious of the candidates graduating in that year

Half of the amount of the scholarship will be paid to the scholar on the making of the award, and the balance will be paid if and when the scholar completes his qualifications for the Honours Degree of Bachelor of Laws within three years of the making of the award, or such extended time as the Faculty may allow.

MEDICINE.

Facilities for higher work will be offered to any graduate or undergraduate who desires to pursue a subject of research. A scholarship of the value of £25 may be awarded every second year for such work.

provided it is of high quality. Undergraduates of not less than three years' standing and graduates of not more than two years' standing will be eligible to compete.

Awards.

For previous awards, see Calendars from 1913.

1939 LAW—Menzies, Duncan Campbell
1942 ARTS—French—Hogben, Alison Grace, B.A.
1942 ARTS—French—Rice, Therese Marie
1942 SCIENCE—Mercer, Frank Verdun
1944 ARTS—French—Woodward, Barbara.
1945 ARTS—Classics—Gough, John Lewis
1945 LAW—Wells, William Andrew Noye
1945 Williams, Lindsay Hale
1946 ARTS—French—Heddle, Shirley
1946 LAW—Moffatt, Betty J. M. D., B.A.

The John L. Young Scholarship.

This scholarship was founded in memory of the late John Lorenzo Young, and is awarded to enable the recipient to carry out research in any branch of knowledge.

For conditions, see Statutes, Chapter XXXIX, page 146.

Awards.

For previous awards, see Calendars from 1923.

1935 Allen, William Douglas, B.Sc.
1936 Mercer, Edgar Howard, B.Sc.
1937 Olssen, Edwin Alexander
1940 Crisp, Leslie Finlay, B.A.
1940 Smith, William Irving Berry, B.Sc.

The Eric Smith Scholarship.

This scholarship was founded in memory of Lieutenant Eric Wilkes Smith, who was mortally wounded in the attack upon the Dardanelles on 25th April, 1915.

For conditions, see Statutes, Chapter XVIb, page 126.

Awards.

1917 Cooper, Thomas Edwards
1921 Moreland, Jack
1927 Elliott, Ronald Donovan
1934 Lemon, Arnold William
1937 Cheek, Nancy Olive
1942 Wilson, Jack Woodrow (resigned)
1942 Cheek, Donald Brook

The St. Alban Scholarship.

The Masonic Lodge of St. Alban of South Australia having paid to the University the sum of £150 for the purpose of founding a Scholarship, to be called the St. Alban Scholarship, the University has agreed—

1. That the St. Alban Scholarship shall be awarded by the University to any matriculated student thereof who (being certified in the form hereinafter provided, or in some similar form, to be a son or daughter of a worthy past or actual member of the said Fraternity) shall be nominated by the said Lodge as a person to whom a St. Alban's Scholarship shall be awarded. Each student so nominated shall hold such Scholarship for such number of consecutive academical terms as the student must for the time being complete in order to obtain a degree in (as the case may require) Laws, Medicine, Arts, Science, Engineering or Music: Provided, nevertheless, that the said Lodge may from time to time at the end of any academical year terminate the tenure of the Scholarship by the holder thereof for the time being, and substitute another matriculated student for such holder. Each student so substituted shall therefrom have all the advantages appertaining to such Scholarship.

2. Each scholar studying for a degree in Arts, Science, or Music shall during such time as he or she shall hold the Scholarship be exempt from the payment of all University fees, including the fees payable on taking the degree of Bachelor of Arts, Bachelor of Science, or Bachelor of Music. Each scholar studying for a degree in Laws Medicine, or Engineering shall in each year, during which he or she shall hold the Scholarship, be credited by the University with the sum of £15 towards payment of his or her fees. Any student ceasing to hold the Scholarship shall not be exempt from payment of such fees or entitled to credit for such sum of £15 after the time at which he or she shall cease to hold such Scholarship.

3. Scholars shall be in all respects subject to the Statutes and Regulations for the time being of the University.

4. Save by permission of the Council of the University, no scholar shall be entitled to exemption from or to a reduction of University fees during more than the number of academical terms, reckoned consecutively, which such scholar must complete in order to obtain a degree in the course of study pursued by him or her, and the terms shall be computed from the day next preceding the commencement of the academic year in which he or she shall become a scholar.

5. Certificates in the respective forms hereinafter provided, or in some similar form, and purporting to be signed by the Master or Acting Master and by the Secretary or Acting Secretary for the time being of the St. Alban Lodge, and to be sealed with the seal thereof, shall respectively be accepted by the University as sufficient evidence of the truth of the statements contained therein respectively, and of the due signature and sealing thereof respectively.

As amended by Council, June, 1922.

6. In the event of the Lodge St. Alban being erased or dissolved or becoming extinct, and in the event of its warrant becoming extinct or being delivered up to the Grand Master for the time being of the said Fraternity in South Australia, or being cancelled or becoming extinct, the said Grand Master, or (failing him) the Pro-Grand Master, or (failing him) the Deputy-Grand Master, shall be entitled to exercise the aforesaid right of nominating persons (being sons or daughters of worthy members of the said Fraternity as aforesaid) to whom the St. Alban Scholarship shall be awarded by the University, of terminating the tenure of such Scholarship by any holder thereof for the time being, and of substituting another matriculated student of the University in the room of any scholar whose tenure of the Scholarship shall have been terminated by such Grand Master or by the St. Alban Lodge. And certificates similar in form to those hereinafter set forth, but adapted to the altered circumstances and purporting to be signed by the Grand Master for the time being of the said Fraternity in South Australia shall be accepted by the said University as sufficient evidence as well of the right of the person by whom any such certificate shall purport to be signed to sign it and to do the act mentioned therein, as of the fact that the alleged act has been duly done.

FORMS OF CERTIFICATES.

To the University of Adelaide.

Lodge St. Alban hereby certifies that
is the son (or daughter) of
who was (or is) a worthy member of the Ancient Fraternity of Free and Accepted Masons under the Grand Lodge of South Australia, and hereby nominates the said
as a person to whom the University shall award a St. Alban Scholarship. The said scholar-designate is to study for the degree of Bachelor of

Dated at Adelaide this day of in the year 19

(Lodge Seal.)

Signed,
Master of St. Alban Lodge.

Signed,
Secretary of St. Alban Lodge.

To the University of Adelaide.

Lodge St. Alban hereby certifies that it has determined the tenure by of the St. Alban

Scholarship, and has substituted in the room of the said

Dated at Adelaide the day of in the year 19

(Lodge Seal.)

Signed,

Master of Lodge St. Alban.

Signed,

Secretary of Lodge St. Alban.

Awards.

For previous awards, see Calendars from 1921.

1925	Bleby, Dorothy Aileen	1938	Andrew, Hugh Graham
1928	Hall, Marjorie Gertrude	1942	Rounsevell, James Corryton
1931	Jolly, Bertram Morris	1946	Perritt, Lance Victor

The League of Nations Prize.

RULES.

Whereas the sum of £100 has been paid to the University by Tom Elder Barr Smith for the purpose of founding an annual prize for an essay on the work of the League of Nations: It is hereby provided that—

1. A prize of £5 shall be given annually for the best essay on a topic to be prescribed by the University in or about the month of January in each year, the topic being connected with the work of the League of Nations or any similar body.

2. All students of the University, or of any class in the control of the University, are eligible to compete, provided they are not graduates.

3. No essay shall contain fewer than 4,000 or more than 10,000 words.

4. Each essay shall be sent to the office of the Registrar not later than the 18th May, unless the Council shall prescribe or allow some other date. The prize shall be paid on or about the 1st of July following.

5. The prize shall not be awarded to the same person more than once.

6. If no essay of sufficient merit is sent in the prize shall lapse for that year.

7. The Council may from time to time vary or amend these rules in any way not affecting the purpose of the endowment.

Made by Council, 27th June, 1924.

Note.—The following subject has been prescribed for the 1947 prize :

Competitors for this prize are required to submit with their essays a list of the sources from which the material for the essay was obtained.

Awards.

For previous awards, see Calendars from 1937.

1940	Gent, John George Moyns	1944	Osborn, Rowen Frederic
1943	Cheek, Bruce Mansfield	1945	Cashmore, Helen Patricia

The Edith Hubbe and Harriet Cook Prize

RULES

Whereas the sum of Five Hundred Pounds has been paid to the University by the past pupils of Knightsbridge School for the purpose of founding with the income thereof a prize in memory of the late Mrs. Edith Hübbe and the late Miss Harriet Cook, former Headmistresses of that School, to be called The Edith Hübbe and Harriet Cook Prize :

It is provided that—

1. There shall be a prize entitled The Edith Hübbe and Harriet Cook Prize, which shall be offered annually.

2. The prize shall be awarded for the present to the candidate placed highest in an examination on a syllabus in Dutch Language and Literature prescribed by the Council, provided he is of sufficient merit.

3. Any Australian-born undergraduate of this University within six years of his matriculation and any Australian-born graduate within three years of graduation may be a candidate.

4. The prize shall be of the value of Sixteen Pounds.

5. The prize shall not be awarded twice to the same candidate.

6. The Council may vary these rules, but the title of the prize shall not be changed.

The syllabus for the year 1947 is that prescribed for the Leaving Examination in Dutch by the University of Melbourne.

Candidates must enter at the University office for this examination not later than October 1, 1947.

The Hartley Studentship.

This studentship, of the value of £25, was founded in 1898 by public subscription in memory of the late John Anderson Hartley, B.A., B.Sc. Vice-Chancellor of the University and Inspector-General of Schools of South Australia. It is awarded annually on the results of the Leaving Honours examination, and is available for the B.A., B.Sc., B.E., LL.B., M.B., and B.S., B.D.S., or Mus.Bac. course.

For conditions, see Statutes, Chapter XXII, page 130.

Awards.

For previous awards, see Calendars from 1911.

1942	Waddy, John Lane	1944	Dunn, David Everson
1943	Parsons, Ralph Whaddon	1945	Steele, Robert Ernest

Government Bursaries and Studentships, tenable at the University.

(Regulations of the Education Department in regard to Scholarships.)

1. Leaving Bursaries.

17. Twenty-four Leaving Bursaries shall be offered annually for competition among children resident in South Australia whose parents have been domiciled or resident in Australia for the two school years next preceding the 31st day of December in which such children compete: Provided that no beneficiary under any other education scheme shall be eligible for the award of a Leaving Bursary unless he foregoes such other assistance, nor shall any Leaving Bursary be awarded to any candidate for whose education at the University provision has been made out of public funds unless otherwise approved by the Minister, but the Angas Engineering Exhibition may be held in conjunction with a Leaving Bursary: Provided further that no candidate whose parents' total income exceeds *£600 per annum after allowing a deduction of £32 per annum for each additional dependent child under 18 years of age on the 31st day of December of the year in which the candidate competes, shall be eligible for the award of a Leaving Bursary. Competitors must be not more than 17½ years of age on the 31st day of December of the year in which they compete.

18. These Bursaries shall be awarded by the Minister in two Divisions on the results of the Leaving Examination of the University, as follows:

Division I.—Twelve such Bursaries shall be awarded to children who, for the two years next preceding the 31st day of December of the year in which they compete have been in attendance at a school in South Australia situated beyond a radius of 10 miles from the General Post Office at Adelaide.

Division II.—Twelve such Bursaries shall be awarded to children who are in attendance at a school situated within a radius of 10 miles from the General Post Office at Adelaide, or to children who have been educated wholly or partly elsewhere than at a South Australian school. Any candidate who has attended for the two school years next preceding the 31st day of December of the year in which he competes, partly at a school in Division I and partly at a school in Division II, shall compete in Division II.

The relative values of the subjects shall be fixed from time to time by the Director: Provided that, in the competition for the Leaving

Bursaries, six subjects shall be the maximum number for which a candidate may claim credit, including drawing, if all sections of this subject have been passed within the year of application; music will not be counted.

19. No candidate shall be awarded a Leaving Bursary unless he has completed the matriculation requirements for the Faculty in which he proposes to study.

20. These Leaving Bursaries shall be tenable at the University for any course for which the Leaving Bursar is eligible, and shall consist of a maintenance allowance at the rate of £6/13/4d. per term, which may be increased to not more than £13/6/8d. per term if the Director is satisfied that such Leaving Bursar could not have the benefit of his Leaving Bursary without additional monetary assistance. A Bursar taking the Bachelor of Agricultural Science Course shall not be paid a maintenance allowance during the period he is attending the Roseworthy College, but he will be exempt from all fees payable to the College. A student holding a Leaving Bursary in Medicine shall be exempt from all fees payable for hospital instruction and to the Queen Victoria Maternity Hospital.

A bursar taking a course which provides for study partly at the University of Adelaide and partly at a University in another State shall be exempt from all fees payable to the University in the other State and shall be paid the full maintenance allowance during his attendance at that University.

21. The Council of the University has agreed to remit in respect of Leaving Bursars all fees other than fees for supplementary examinations payable to the University of Adelaide. The School of Mines Council has agreed to remit all fees payable for courses taken by Leaving Bursars.

22. Subject as hereinafter provided in the year following the examination, each successful candidate must enter the University as an undergraduate student in Arts, Economics, Engineering, Science, Law, Medicine, Dentistry or Music. Except in case of illness or other sufficient cause, each Leaving Bursar must, in order to retain the Leaving Bursary, attend all lectures and pass all examinations required in the selected course. Notwithstanding anything hereinbefore contained in any case in which it is considered desirable by the Director, the candidate may postpone his entry to the University for one year, or in special circumstances for a longer period, as the Director determines, and in such cases may be granted an allowance at the rate of £10 per annum during his attendance at a Secondary School for the approved period of postponement, provided he is not the holder of an Intermediate Exhibition.

23. Payments of these Leaving Bursaries shall be made in instalments A Leaving Bursar must present a certificate of diligence and proficiency

in a form prescribed by the Director, and payment may be reduced or withheld altogether if such certificate is not satisfactory to the Director.

24. Applications from intending competitors must be received in the Education Office on or before the 31st day of October of the year in which they compete, and must be on the official form.

25. A student holding a Leaving Bursary, whose entry to the University has been postponed, will not be eligible to compete for an Honours Bursary while holding a Leaving Bursary, but his name will be included in order of merit in the Leaving Honours List.

26. In the event of a Leaving Bursary lapsing or being forfeited an additional Leaving Bursary may be awarded by the Minister.

Awards on 1945 Examination.

For previous awards, see Calendars from 1942.

DIVISION I	DIVISION II
Flower, Clifford J. M.	Selth, Geoffrey P.
Thompson, Aileen J.	Casling, Reginald H.
Loveday, John	Wilton, John B.
Smith, Adrian M.	Griffin, Donald W.
Pope, Geoffrey W	Poole, Richard J.
Murray, Donald B.	Rowe, Edgar H.
Dennis, Edwin	Peters, Frank
Schunke, Richard H.	Nairn, Robert I.
Laslett, Ian J.	Seagrim, Edward M.
Dorman, David C.	Carter, Melville L.
Burns, Marjorie R.	Rendell, Margaret P.
Westphalen, John A.	Brooks, Brian J.
	Fisher, Arthur J.
	Marston, Colin F.

2. Honours Bursaries.

27. Twelve Honours Bursaries shall be offered annually for competition among candidates resident in South Australia whose parents are domiciled in South Australia.

28. To perpetuate the memory of the late Hon. Archibald Henry Peake, Premier of the State from 5th June, 1909, to 3rd June, 1910, from 2nd February, 1912, to 3rd March, 1915, and from 14th July, 1919, to 14th April, 1920, and Minister of Education from 5th June, 1909, to 3rd June, 1910, and from 17th February, 1912, to 21st January, 1915, the first of the said Honours Bursaries awarded in each year shall be known as the "Archibald Henry Peake Bursary."

29. Honours Bursaries allotted to the course in Medicine shall be tenable for six years; those in Dentistry and Law for five years; those allotted for Music and for the Associateship Diploma Course at the School of Mines for Architecture, Mining, or Metallurgy, shall be tenable for three years; all other Honours Bursaries shall be tenable for four years.

30. These Honours Bursaries shall exempt the holders from all fees other than fees for supplementary examinations, payable to the University in the courses for the degrees, and from all fees payable to the Roseworthy Agricultural College in the case of students taking the Agricultural Course in Science, and from all fees payable to the School of Mines in the course for the Associateship Diploma. Students holding Honours Bursaries in Medicine shall also be exempt from all fees payable for hospital instruction and to the Queen Victoria Maternity Hospital. A maintenance allowance at the rate of £20 per annum shall be granted to each Honours Bursar. In addition, in respect of such period of time (if any) as it is necessary for an Honours Bursar to board away from home to attend the University, or if the Director is satisfied that such Honours Bursar could not have the benefit of his Honours Bursary without additional monetary assistance, or if his parents or guardian reside outside the State for any period of time during the tenure of his Honours Bursary, the rate of maintenance allowance shall be increased to an amount not exceeding £40 per annum in respect of such period of time as that condition exists.

A bursar taking a course which provides for study partly at the University of Adelaide and partly at a University in another State shall be exempt from all fees payable to the University in the other State and shall be paid the full maintenance allowance during his attendance at that University.

31. The award of the Honours Bursaries shall be decided upon the result of the Leaving Honours Examination of the University. Every candidate who has passed in at least four subjects of the examination shall be eligible for the award of an Honours Bursary. The result shall be determined by adding together the marks obtained by the candidate in not more than five subjects in the said examination. Pure mathematics counts as two subjects. Honours Bursaries will be awarded only to those deemed by the Minister to be of sufficient merit.

32. The relative values of the subjects of the said Leaving Honours Examination shall be fixed from time to time by the Director.

33. Candidates must be under 19 years of age on the 31st day of December of the year in which they compete, and must not previously have attended any part of the undergraduate course of the University in those subjects in which they are competing for the Honours Bursary. Applications from intending competitors must be received in the Education Office on or before the 31st day of October of the year in which they compete, and must be on the official form.

34. Subject as hereinafter provided, in the year following the examination, each successful candidate must enter the University as an undergraduate student in Arts, Engineering, Science, Law, Medicine, Dentistry, Economics, or Music, or the School of Mines as an associateship student.

A candidate who enters as an undergraduate student in Science may take any one of the courses, including the special course in Agriculture given by the University in conjunction with the Roseworthy Agricultural College, and the course for the Fellowship of the School of Mines. Except in the case of illness or other sufficient cause, each Honours Bursar must, in order to retain the Honours Bursary, attend all lectures and pass all examinations required in the selected course. Notwithstanding anything hereinbefore contained, in any case in which it is considered desirable by the Director, the candidate may postpone his entry to the University or the School of Mines (as the case may be) until such time, not being later than the first term of the third University or School of Mines (as the case may be) year immediately following the award as the Director determines.

35. Before being awarded an Honours Bursary tenable at the University, a candidate must select the Faculty in which he proposes to study, and this must be a Faculty in which he has satisfied the conditions required for matriculation before the end of the year preceding that in which the tenure of the Honours Bursary commences. Before being awarded an Honours Bursary tenable at the School of Mines a candidate must select the Department in which he proposes to study. No Honours Bursary, having once been awarded for tenure in any Faculty or department, shall be made available for any other Faculty or department, save on special grounds approved by the Director

36. Every Honours Bursar on entering the University, and at the beginning of each subsequent year of the tenure of his Honours Bursary, shall submit his proposed course of study for the year to the Dean of his Faculty for approval. No Honours Bursar shall take any subject that is not within the curriculum of his Faculty, save on special grounds approved by the Faculty.

37. Every Honours Bursar on entering the School of Mines, and at the beginning of each subsequent year of the tenure of his Honours Bursary, shall submit his proposed course of study for the year to the Chairman of the Associateship Committee for approval, and the exemption from payment of fees shall apply to such subjects only as are approved by the chairman. No Honours Bursar shall take any subject that is not within the curriculum of his associateship save on special grounds approved by the Associateship Committee.

38. Payments of Honours Bursaries shall be made in instalments, one at the end of each of the three terms of each year of tenure. Each Bursar must present a certificate of diligence and proficiency in a form prescribed by the Director, and payment may be reduced or withheld altogether if such certificate is not satisfactory to the Director.

39. No person may hold an Honours Bursary in conjunction with any other entrance bursary, entrance exhibition, or entrance scholarship, awarded

by the Minister except in such cases as are approved by the Director, or in conjunction with any other comparable privileges except in cases approved by the Minister, but an Honours Bursary may be held in conjunction with the Hartley Studentship.

40. In the event of any Honours Bursary lapsing or being forfeited, the money may be used within 12 months of such lapse or forfeiture, either in providing an additional Honours Bursary, or in helping deserving students, as approved by the Minister.

Honours Bursaries.

For previous holders, see Calendars from 1898

For 1945 :		For 1946 :	
Robertson, William G. P. (Archd. Hy. Peake Bursary)	Science	Burdett, John C. (Archd. Hy. Peake Bursary)	Law
Stobie, Peter J. (Archd. Hy. Peake Bursary)	Medicine	Proudman, William D.	Medicine
Wall, Barbara D.	Arts	Vawser, Paul F.	Dentistry
Steele, Robert E.	Medicine	Adam, Elizabeth A.	Arts
McBryde, Ian B.	Engineering	Smith, Brian Hartley	Engineering
Smith, Ian D.	Medicine	West, John B.	Medicine
Taylor, Michael G.	Medicine	Chartres, Bruce A.	Engineering
Morgan, Lloyd K.	Medicine	Hodge, Philip R.	Medicine
Opie, Roger G.	Arts	Preece, Julia A.	Arts
Benson, William H.	Medicine	Markey, Gregory B.	Medicine
Colville, John S.	Science	Hansberry, Gerald M.	Medicine
Ellis, Bruce W.	Arts	Ferrett, Robert G.	Law

3. Evening Studentships.

41. Studentships will be offered annually for competition by persons attending or proposing to attend evening lectures at the University or the School of Mines with a view to graduating or securing a diploma. These studentships shall, as a general rule, be awarded to candidates whose occupations or circumstances prevent them from attending the day lectures, but the Minister may award not more than one-fourth of the whole number of studentships to candidates whose employers allow them time to attend day lectures during working hours.

42. The value of each studentship shall not exceed £10 for a science or engineering student, or £7 for any other student, and shall in no case exceed the outlay necessary for lecture and examination fees, text-books, and material; and the total value of the studentships granted in any one year shall not exceed £180.

43. Nine of such studentships shall be offered to students studying or intending to study for a degree in science or engineering, and thirteen to students studying or intending to study for any other degree or for a diploma. Provided that if in any year the number of applicants of sufficient merit does not allow of these proportions being maintained, the same may be varied, or the full number of studentships not awarded, at the discretion of the Minister.

44. Of the studentships offered for science or engineering, three shall be offered to students entering upon their course, two to students who have completed one year of study, two to students who have completed two years of study, and two to students who have completed three years of study. In the competition for the other studentships, five shall be offered to students entering upon their course, three to students who have completed one year of study, three to students who have completed two years of study, and two to students who have completed three years of study. Provided that if in any year the number of applicants of sufficient merit does not allow of these proportions being maintained the Minister may vary the same at his discretion.

45. Candidates for the first-year studentships must be between the ages of 16 and 25 years on the first day of January of the year of entry, and must have been resident in South Australia for at least one year immediately preceding that date. Candidates for the other studentships must comply with similar conditions, one year of age being added for each year of the course studied.

46. Should an examination be necessary for the award of the first-year studentships, the subjects for such examination shall be fixed by the Director. Such examination shall be qualifying, not competitive, and the studentships shall be awarded to such candidates as, in the opinion of the Minister, show the most promise, taking into consideration the previous opportunities and present circumstances of the candidates.

47. The subjects of examination for the studentships to be awarded for each year other than the first shall be such as have been respectively studied by the candidates during the preceding year.

48. Such portions of the studentships as are necessary to pay the fees and the cost of the prescribed text-books shall be paid at the beginning of each term. Students other than those entering on their course must satisfy the Director that they have diligently and regularly attended the prescribed lectures. The Minister may cancel the studentship awarded to any student who has, without reasonable excuse, failed to attend such lectures diligently and regularly.

49. Candidates for any of these studentships, whether they have already held one of them or not, must apply to the Director of Education in writing on or before 28th February of the year in which the applicant desires to hold the studentship. Each candidate should state:—

1. His age, whether at work during the day, how employed, and what salary or wages he receives.
2. His qualifications in point of knowledge, viz.:—
   (*a*) If he has not previously held the studentship, he shall give particulars of any public examinations he has passed.

(*b*) If he has already held the studentship, he shall state what work he has done and what examinations he has passed while holding it.

Candidates who have reached the standard of the Intermediate public examination of the University in English Literature, History, and Mathematics are qualified to hold studentships.

50. If the whole sum of £180 is not awarded in any year to candidates qualified under paragraphs 41 and 45 of this part of these regulations, any surplus may be used, at the discretion of the Minister, in assisting other deserving students.

Regulations made by Executive Council on January 20, 1943.

61A. No person who is receiving, or has successfully applied for, assistance under the Commonwealth scheme for the provision of assistance to university students shall be eligible for the award of any scholarship, exhibition, or bursary provided by the State Government unless the Minister otherwise decides.

61B. The Minister may, if he sees fit, cancel the award of any such scholarship, exhibition, or bursary, or reduce the amount payable thereunder if the holder, after its award to him, receives or successfully applies for assistance under the Commonwealth scheme; and upon such cancellation the holder thereof shall absolutely forfeit such scholarship, exhibition, or bursary, and the same may, if the Minister sees fit, then be awarded to such other person as the Minister may determine.

61C. Every holder of any such scholarship, exhibition, or bursary who receives, or successfully applies for, assistance under the Commonwealth scheme shall forthwith notify the Director in writing of that fact.

GENERAL INFORMATION.

The Rhodes Scholarship.

GENERAL REGULATIONS.

A Rhodes Scholarship is tenable at the University of Oxford and is held normally for three years—subject to the continued approval of the College at Oxford of which the Scholar may be a member, and of the Rhodes Trustees. Since, however, the majority of Rhodes Scholars obtain "standing" which makes it possible for them to take a degree in two years, appointments are made for two years in the first instance. and a Rhodes Scholar who may wish to hold his Scholarship for a third year will be expected to present a definite plan of study for that period satisfactory to his College and to the Rhodes Trustees.

Since 1930, Rhodes Scholars have been allowed, under conditions approved by their College and by the Rhodes Trustees either to postpone the third year of their Oxford course, or to spend that year forthwith in post-graduate work at any University in Great Britain, or in special cases in other parts of the world (excluding the country of their origin).

The value of a Rhodes Scholarship is £400 a year. At most colleges and for most men, this sum is not sufficient to meet a Rhodes Scholar's necessary expenses for Term-time and Vacations, and Scholars who can afford to supplement it by say £50 a year from their own resources will find it advantageous to do so. The cost of the voyage to and from England must be borne by the Scholar.

METHOD OF APPLICATION:

Each candidate for a Scholarship is required to make application to the Secretary of the Committee of Selection of the State in which he wishes to compete *not later than 20th October,* using the prescribed application form, and furnishing the material there specified.

Detailed information and forms of application may be obtained from the Secretary to the Rhodes Scholarship Selection Committee for South Australia, The University, Adelaide.

Awards.

For previous awards, see Calendars from 1913.

1939	Menzies, Duncan Campbell	1946	Gough, John Lewis
1940	Blackburn, Richard Arthur		Piper, Herbert Walter
1941	Wells, William Andrew Noye	1947	Hosking, Norman Grantham

ROYAL COMMISSIONERS FOR THE EXHIBITION OF 1851.

Scholarship Awards.

1902	Cooke, William Ternent, B.Sc.	1925	Wood, Joseph Garnett, B.Sc.
1905	Kleeman, Richard D., B.Sc.	1927	Oliphant, Marcus L. E., B.Sc.
1909	Glasson, Joseph Leslie, B.Sc.	1933	Bosworth, Richard C. L., M.Sc.
1912	Jauncey, G. E. M., B.Sc.	1934	Ballard, Leslie A. T., M.Ag.Sc.
1920	Dawkins, Alfred Ernest, B.Sc.	1935	Price, James Robert, M.Sc.

Bursary Awards.

1901	Cooke, William Ternent, B.Sc.	1911	Jauncey, George E. M., B.Sc.
1904	Kleeman, Richard D., B.Sc.	1913	Sanders, Harold William, B.A.

The Gowrie Scholarship Trust Fund.

The Gowrie Scholarship Trust Fund offers annually two kinds of scholarships for University students: (a) four scholarships, each of the value of £100 a year, tenable at an Australian University for the normal length of the course being undertaken (with a possible extension, in special circumstances, for a further period not exceeding one year); (b) two postgraduate travelling research scholarships, each of the value of £A475 a year, tenable for two years at a University or other approved institution abroad.

A candidate for either scholarship must be or have been a member of one of the Forces, with service in the war which began in September,

1939, or be the child or other lineal descendant of such member, as defined in the Trust Deed. Further particulars may be had on application at the Registrar's Office.

Mining and Metallurgical Bursaries and Scholarships.

The principal Australian base-metal mining companies have created a trust for the award of Bursaries and Scholarships on the following terms:—

Students who are British subjects and have completed or received credit for the first two years of the course for the degree of Bachelor of Engineering in the Department of Mining or of Metallurgy may apply, on or before 1st December, for a Bursary in Mining or in Metallurgy respectively. Students taking Geology as a major subject in the course for the degree of Bachelor of Science may apply for the Bursary in Mining. The Selection Committee will base its awards on considerations of personality and scholarship, and candidates should submit evidence under both these heads. Provided that there are candidates of sufficient merit, two Bursaries will be awarded in each year, one in Mining and one in Metallurgy. Each Bursary will be worth £30 per annum for the remaining two years of the course, the payment for the fourth year of the course being contingent on the bursar's having sufficiently distinguished himself in his third year.

Scholarships at Other Australian Universities for which Adelaide Students or Graduates May Compete.

There are, in the University of Melbourne, a number of awards for which students or graduates of other Universities are eligible to compete. They are :

The Argus Research Scholarship in Engineering.
The Grimwade Prize in Industrial Chemistry.
The Harbison-Higinbotham Research Scholarship.
The John Melvin Memorial Scholarship.
The Ernest Scott Prize.
The Stawell Scholarship.
The David Syme Research Prize.

The regulations governing the above awards either specifically include members of other Universities in the field of eligibility, or clearly contemplate such inclusion. There are, however, a number of others which do not exclude competition by members of other Universities, and for which applications from such persons would be considered. Scholarships in this class are in the main awarded to enable the Scholar to undertake research work in the University of Melbourne. They include :

The R. J. Fletcher Research Fund.
The J. M. Higgins Research Foundation.
The Kilmany Scholarship.
The John Nevill Scholarship.
The H. W. C. Simpson Research Scholarship.

Similarly, in the University of Queensland, students or graduates of other Universities are eligible to apply for the Walter and Eliza Hall Scholarship in Economic Biology.

Particulars of the above scholarships and awards may be found in the Calendars of those Universities; the calendars may be consulted in the Registrar's office.

Colonial Office Appointments.

Arrangements have been made with the Australian Universities to facilitate the appointment of graduates or others in the Colonial Service. These appointments are made by the Private Secretary (Appointments), Colonial Office, London, under the Secretary of State. The Central Committee of the Australian Universities may forward recommendations.

The services of main interest are the Administrative Services of East and West Africa; Medical Services; appointments in Agricultural departments, Education, and Police; Survey, Geological, and Financial departments.

The countries administered by the Colonial Services include the East and West African Colonies and Protectorates, Hongkong, Malaya, Ceylon, Fiji and the West Pacific, Mauritius, the West Indies, etc., mainly within the tropics.

Apart from academic and technical attainments, the greatest importance is attached to character and personality. The qualifications necessary for recommendation may be considered as similar to those of an applicant for the Rhodes Scholarship in this State.

Further particulars may be obtained from Professor McKellar Stewart, The University, Adelaide.

Dental Scholarship.

A scholarship which is tenable for one year at the Dental School of the Northwestern University, Chicago, is available annually for nominees of the University of Adelaide.

The scholarship covers the fees for tuition, and in addition all necessary equipment and instruments are provided. Particulars regarding special courses available may be obtained from the Registrar (Ds. 234/28 and 145/35).

Dental graduates of the University of Adelaide are eligible for this scholarship, and nominations will be made by the University Council on the recommendation of the Faculty of Dentistry.

Applications should reach the Registrar not later than March 31 in any year, and successful applicants should arrive at Northwestern University not later than September 1.

Awards.

1934 Tidemann, Ernest Phillips, B.D.S.
1940 Willoughby, Roger George, B.D.S.
1947 Frayne, Harold Bruce, B.D.S.

Concession in Fees to Officers in Commonwealth Public Service.

Not more than four persons in each year being in the employment of the Government of the Commonwealth of Australia and being nominated by the Public Service Board of Commissioners may be admitted by the Council to the course for any degree (except the degrees of M.B. and B.S., B.D.S., and Mus.Bac.) or diploma (except the diploma in Music) recommended by the said Board upon paying one-half the prescribed fees for lectures or examinations, provided that they shall otherwise comply with the regulations. Provided always that not more than twelve such persons shall enjoy the concession in any one year.

Concession in Fees to Officers in State Public Service.

The Public Service Classification and Efficiency Board of South Australia may nominate in each year not more than eight persons in the employment of the State Government of South Australia for admission to the course for any degree (except the degrees of M.B., B.S., B.D.S., and Mus.Bac.) or diploma (except the diploma of Music) upon payment of one-half the fees prescribed for lectures and examinations, provided that such students otherwise comply with the regulations. Preference shall be given, in making nominations, to students who have qualified for matriculation; and not more than twenty-four persons shall enjoy the concession in any one year.

British Passenger Lines' Free Passage Scheme for University Graduates.

The Australian and New Zealand Passenger Conference grants three first-class return passages to London annually to students wishing to continue postgraduate study abroad. The passages are available during the months from June to November. Conditions of award and forms of application may be obtained from the Registrar, with whom applications must be lodged by March 20. The scheme was suspended for the duration of the war, and has not yet been re-instituted.

Students' Loan Fund.

On the suggestion of Dr. Leon Jona, who contributed £100, the Council has established a loan fund for the benefit of students in temporary financial difficulty. The fund is administered by a Board consisting of the Vice-Chancellor, the Chairman of the Finance Committee, and the

Registrar. Applications should be made through a professor and the President of the University Union.

The Registrar furnishes a report annually to the Council in November, and the report does not include the name of any applicant.

Soldiers' Children Education Board.

In the case of the child of a deceased or permanently incapacitated soldier whose education has been supervised by the Soldiers' Children Education Board or any other body approved by the Council and who has qualified for admission to the University, the Council at its discretion may remit all or any of the fees payable to the University.

The Joseph Fisher Lecture in Commerce.

The undermentioned Lectures have been delivered at the University in accordance with the provisions of Chapter XXVIII of the Statutes (see page 135):—

1904.—"Commercial Education," by Henry Gyles Turner, Esq.

1906.—"Commercial Character," by L. A. Jessop, Esq.

1908.—"The Influence of Commerce on Civilization," by J. Currie Elles, Esq.

1910.—"Banking as a Factor in the Development of Trade and Commerce," by J. Russell French, Esq.

1912.—"Australian Company Law; and some sidelights on Modern Commerce," by H. Y. Braddon, Esq.

1914.—"Problems of Transportation, and their relation to Australian Trade and Commerce," by the Hon. D. J. Gordon, M.L.C.

1917.—"War Finance: Loans, Paper Money, and Taxation," by Professor R. F. Irvine, M.A.

1919.—"The Humanizing of Commerce and Industry," by Gerald Mussen, Esq.

1921.—"Currency and Prices in Australia," by Professor D. B Copland, M.A.

1923.—"Money, Credit, and Exchange," by J. Russell Butchart, Esq

1925.—"The Guilds," by Sir Henry Braddon, K.B.E., M.L.C.

*1927.—"The Financial and Economic Position of Australia," by the Right Hon. S. M. Bruce, P.C., C.H., M.C.

*1929.—"Public Finance in Relation to Commerce," by Professor R. C. Mills, LL.M., D.Sc.(Econ.).

*1930.—"Current Problems in International Finance," by Professor T. E. G. Gregory, D.Sc.(Econ.).

*1932.—"Australia's Share in International Recovery," by A. C. Davidson, Esq.

*1934.—" Gold Standard or Goods Standards," by L. G. Melville, Esq., B.Ec., F.I.A.

1936.—" Some Economic Effects of the Australian Tariff," by Professor L. F. Giblin, D.S.O., M.C., M.A.

*1938.—" Australian Economic Progress against a World Background," by Colin Clark, Esq., M.A.

*1940.—" Economic Co-ordination," by Roland Wilson, Esq., B.Com., D.Phil., Ph.D.

*1942.—" The Australian Economy during War," by the Right Hon. R. G. Menzies, K.C., LL.M., M.P.

*1944.—" Problems of a High Employment Economy," by H. C. Coombs, Esq., Ph.D., Director-General, Ministry of Post-War Reconstruction.

1946.—"Necessary Principles for Satisfactory Agricultural Development in Australia," by Professor S. M. Wadham, M.A.

*Copies of these Lectures may be obtained free of charge on application to the Registrar, University of Adelaide. The other lectures are out of print.

The Commonwealth Insitute of Accountants
Annual Lecture in Accountancy

The Council has accepted the offer of the Commonwealth Institute of Accountants to provide the sum of £30 a year for five years for the purpose of promoting an annual public lecture on some aspect of Accountancy. Arrangements for the lectures are made by the Council on the advice of a committee consisting of representatives of the University and of the Institute. The lectures are subsequently published in the Institute's Journal, *The Australian Accountant,* and reprints are distributed free of charge by the University.

The following lectures have been given :

1945—" Theory and Practice in Accounting for Commodity Stocks," by Mr. A. A. Fitzgerald, B.Com., F.I.C.A.

1946—" Differential Costs as an Aid to Management," by Mr. W. D. Scott, F.I.C.A., A.C.A. (Aust.).

SOCIETIES ASSOCIATED WITH THE UNIVERSITY

The Graduates' Association of the University of Adelaide

(Amalgamated with the Adelaide University Union.)

The Association was founded in 1920 for the general purpose of promoting the spirit of corporate unity among the members of the University. Its more specific objects, as set forth in its constitution, are the following:—

(a) To use its influence with the public and with the Government to procure such increase of the financial and other resources of the University as may be necessary for its fullest and most efficient development;

(b) To secure publicity of the needs and the achievements of the University, and to promote recognition by the State of the services of the University;

(c) To suggest new and desirable fields of University activity;

(d) To act in aid of the Council of the University in matters affecting the physical, moral, and social welfare of the students;

(e) To use its influence to promote the social aspects of University life among the faculty, students, and graduates, and to promote such other advances and reforms as may appear advisable in their interests;

(f) To advocate such measures as may appear advisable to provide residential accommodation for the students;

(g) To assist graduates to obtain useful and profitable employment to the end that the services of the University may find their full expression in the practical life of the community;

(h) Generally to do all things incidental to or which may have the effect of furthering the above objects.

Membership is open to all graduates of the University or of any University recognised by the University and to all holders of a diploma or of a final certificate upon payment of the annual subscription of ten shillings and sixpence, or the life subscription of £9. Subscriptions should be paid to the Secretary of the Adelaide University Union (Mr. K. T. Hamilton, Union Office, The University).

The Graduates' Association is now amalgamated with the Adelaide University Union, the constitution and objects of which are outlined below. Under the amalgamation graduate members have the right to use the Union buildings, including the refectory and cafeteria, and possess other privileges.

The Graduates' Committee, consisting of a chairman, an hon. secretary, and about eighteen graduates, is elected annually to control affairs relating especially to graduate members of the Union.

Meetings of graduate members are held from time to time.

Officers of the Graduates' Committee—
Chairman: A. Grenfell Price, C.M.G., D.Litt.
Deputy Chairman: V. A. Edgeloe, B.A.
Hon. Secretary—A. F. Pilgrim, B.Sc.
Executive: The three officers named above.

Adelaide University Union.

The objects of the Adelaide University Union are:—

(a) To provide a common meeting ground and social centre for students and members of the University;

(b) To promote the intellectual culture of its members;

(c) To represent its members on matters affecting their interests, and to afford a recognized means of communication between its members and the University authorities;

(d) Generally to secure the co-operation of University men and women in furthering the interests of the University.

In 1926 the Hon. Sir Josiah Symon, K.C.M.G., K.C., gave £9,500 to provide the Lady Symon Building for the Women's Union, which is part of the general University Union. His purpose was to secure a common meeting ground and a social as well as an academic centre for women members of the University; to encourage the intellectual development of its members by discussions and debates, or otherwise provide community and exchange of thought and foster the growth of a corporate spirit among University women; and also to mark his own happy personal association with the early work of the University as a member of its Council and its active Committees for eight years.

In 1936 the Hon. Sir George Murray, K.C.M.G., Chancellor of the University, gave £10,000 for a building for the Men's Union. The building provides ample accommodation for undergraduate activities, offices for the secretary and student adviser, and a room specially assigned to graduates.

Lunch, morning and afternoon tea, and dinner may be obtained at the refectory by members of the Union. The funds for this building were donated by members of the Council and staff of the University and by leading citizens. The cloisters connected with the buildings are intended as a University War Memorial.

The affairs of the Union are managed by the Union Council.

The Graduates' Committee, the functions and responsibilities of which are more fully stated above, controls affairs relating specially to graduates.

The Women's Union Committee controls the Lady Symon Building and affairs relating to women students.

The Men's Union House Committee controls the George Murray Building and affairs relating specially to men students.

The Union publishes annually a students' handbook, in which the organisation and activities of the Union and its constituent parts are set forth at length. The handbook also contains an account of all the student societies of the University, and much other information intended particularly for the first-year student. Copies are given to all new students prior to the beginning of lectures in each year. Other members of the University may obtain copies of the handbook free of charge upon application at the office of the Secretary of the Union.

Chairman of the Union Council: Professor A. L. Campbell, B.A., B.E.
Chairman of the Finance Committee: Professor A. L. Campbell, B.A., B.E.
Chairman of the House Committee: Professor H. W. Sanders, M.A.
Chairman of the Graduates' Union Committee: A. Grenfell Price, C.M.G, D.Litt.
Hon. Secretary of the Graduates' Union Committee: A. F. Pilgrim, B.Sc.
Chairman of the Students' Representative Council: P. S Hetzel.
Hon. Secretary of the Students' Representative Council: V. Pulford.
Chairman of the Women's Union Committee: Miss M. Wall.
Hon. Secretary of the Women's Union Committee: Miss A. Haste.
Hon. Treasurer of the Union: A. W. Bampton, A.I.A.S.A.
Secretary of the Union: K. T. Hamilton.

The Adelaide University Women's Union.

Founded July, 1909.

The object of the Union is to promote the common interests of, and to form a bond of union between, past and present women students. Several reunions are held during the year.

The women students now belong to the University Union, but have their own committee of management, to deal with matters relating exclusively to women members of the Union. This committee is known as the Women's Union Committee. By paying the annual subscription to the Union any woman student is entitled to the use of the Lady Symon Building.

Officers for 1947:—

President: Miss M. Wall.
Vice-President: Miss M. Clark.
Secretary: Miss A. Haste.
Treasurer: Miss E. Priest.

Adelaide University Sports Association.

The Sports Association was formed in 1897, and now includes, as amalgamated Clubs, the Lacrosse, Boat, Pennant Tennis, Athletic, Football, Cricket, Rifle, Baseball, Golf, Hockey, Swimming, Boxing and Wrestling, Rugby, Soccer, Women's Tennis, Women's Hockey, Women's Swimming, and Women's Basket-ball and Softball Clubs, and, as affiliated Clubs, the Footlights Club and the Non-Pennant Tennis Club.

Its objects include the furtherance of the interests of amateur sport and of University life in general, the care and management of the University Oval and other playing fields, and the control of the constituent Clubs. Among its general activities are the annual University Ball. The Inter-University Sports and the award of Blues are its special province.

The management of the Association is vested in a General Committee consisting of a President, Deputy-President, Honorary Treasurer, Honorary Assistant Secretary, two representatives appointed by the Council of the University, one representative appointed by the Graduates' Association, the head of the Residential College, a representative appointed by the University Union, a representative of the Life Members of the Association, the Honorary Secretary of each affiliated Club, and the Registrar or some permanent official of the University appointed by the Council. There is also a permanent Secretary, who attends at his office at the Union Building from 9 a.m. to 5 p.m. daily, Saturdays excepted.

Membership is open to graduates of the University of Adelaide, or of any other recognized University, and undergraduates of the University of Adelaide, or any person who has taken, or is attending lectures for the purpose of taking, a diploma or certificate of the University of Adelaide.

Membership of the Association entitles the member to all the benefits and privileges of all or any of the Clubs within the Association, which includes the use of the beautiful Oval, the boats and boathouse, and all the excellent material used in the various games, without any further fees of any kind.

An important part of the advantages of student-life is made available only through the benefits of membership of the Sports Association.

Officers for 1946-47:—
President: Professor M. L. Mitchell, M.Sc.
Deputy-President: W. D. Verco, A.U.A.
Hon. Treasurer: L. C. Miller.
Hon. Assistant Secretary: M. H. Draper, M.B., B.S.
Permanent Secretary: K. T. Hamilton.

University Sports Ground.

For many years the Adelaide City Corporation has leased a recreation ground of 10 acres of park lands to the University, and in 1946 it leased an additional 9 acres of such land to meet the needs of the greatly increased numbers of University students wishing to take part in the activities of the University Sports Association. All grounds so leased are in constant use by the various clubs of the Association.

A boathouse and a pavilion were erected in 1910. Mr. Barr Smith gave £750 for the erection of the boathouse, and 12 donors (B. Barr Smith, T. E. Barr Smith, F. J. Fisher, Chas. Goode, John Gordon, R. T. Melrose, C. H. Angas, A. J. Murray, Sir George Murray, S. S. Ralli, T. Scarfe, Sir Ernest Shackleton, C.V.O., and the Right Hon. Sir S. J. Way, Bart.) gave £100 each towards the erection of the pavilion. Many members of the University and other friends also subscribed to the fund for general purposes.

A footbridge across the River Torrens, provided in 1937 by the Misses Lily and Eva Waite, gives direct access from the Union buildings to the recreation grounds.

The Sports Association also controls, with the Director of the Waite Agricultural Research Institute, a recreation reserve of fifteen acres at Waite Park, Glen Osmond. An oval and hockey field have been established on this ground, and a dressing-shed has been erected

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Adelaide University Student Christian Movement (S.C.M.).

Founded 1890. Reorganized 1896.

Objects.—To lead students through an honest study of the life and teaching of Jesus Christ to a faith that will stand the test of University thinking and to a personal experience of Christian living; to relate the ideals of Christianity to the problems of the modern world; to promote a spirit of fellowship; and to place before them the challenge of the ideal of service in every sphere of private and corporate life.

Meetings, to which all students are invited, are held on Fridays, at 1.20 p.m.; these are addressed by prominent public men.

Study Circles and Tutorials for men and women students are arranged to meet weekly. Short devotional meetings are held several mornings a week at 8.30.

An Annual Summer Conference is held by the Australian Student Christian Movement, and is attended by about 300 students from all the Australian Universities. The Adelaide University Student Christian Movement holds several week-end Conferences during the year.

Adelaide University Aquinas Society.
Founded 1929.

The object of the Society is to gather together Catholic graduates and undergraduates of the University to discuss the problems of modern life and thought in the light of their Faith, to relate their Faith to their University life, to deepen their spirituality and fervour, and to present the Catholic viewpoint within the University on philosophical, social and moral problems.

On the application of the Archbishop of Adelaide, Aquinas College Incorporated was in November, 1946, affiliated by statute with the University as a residential college for Catholic students. The Society and its members are pledged to assist the Archbishop in every practical way possible to provide suitable buildings and equipment on the land purchased at McKinnon Parade so that the college may be opened as soon as possible.

There are separate committees for graduates and undergraduates. Meetings of the Society are held regularly in term, usually in the Refectory. At three or four of the meetings each year addresses are given by prominent citizens and distinguished visitors to the State, and debates and discussions on papers and speeches given by the members take place at other meetings. The members assemble twice a year at St. Francis Xavier's Cathedral for religious services. The Archbishop of Adelaide is ex-officio Patron of the Society, and the Bishop of Port Augusta Vice-Patron. Mr. A. J. Hannan, C.M.G., K.C., M.A., LL.B., is the President of the Society, and Mr. John Smerdon is Chairman of the Undergraduates Committee. Miss Bridget North, LL.B., is the Graduate Secretary, and Miss Marjorie Crook the Undergraduate Secretary.

A meeting to welcome freshers is held annually early in the first term, and all Catholic undergraduates commencing courses at the University are invited to attend this meeting.

Adelaide University Evangelical Union. (E.U.).

The Union is a branch of the Inter-Varsity Fellowship (I.V.F.) of Evangelical Unions established at Cambridge University in 1918.

Throughout the academic year Bible study circles are held weekly during the Friday dinner hour in the jarrah building.

Adelaide University Commerce Students' Association.

This Association was founded by the students of Commerce in 1920. Objects:—

(a) To promote the study of Commerce in the University;
(b) To help forward the movement to establish a Degree in Commerce;

(c) To develop and encourage a social spirit among the students by means of meetings and visits to industrial centres;
(d) To do all such matters as will help students of Commerce both from a social and educational aspect.

Membership is open to all present and past students for the Diplomas in Commerce and Public Administration.

The Annual General Meeting is held in March, on a date fixed by the Committee. At this meeting the Secretary will be pleased to meet all new students and those desirous of becoming members. Monthly meetings, visits and social functions are held throughout the academic year.

Dental Students' Society of the University of Adelaide.

This Society was founded by students in 1919.

Objects of the Society—

(a) To establish and maintain the students' interest in their own profession, with a view to securing their future success as practitioners;
(b) To promote and conserve the rights of *bona-fide* dental students;
(c) To preserve the principles of dental ethics;
(d) To develop, by interchange of ideas, habits of close observation and investigation;
(e) To cultivate the pleasure derived from personal contact with fellow-students.

General meetings of the Society are held once a month.

Undergraduates of the University studying for the B.D.S. degree are eligible for membership.

Adelaide University Engineering Society.

Objects:—

(1) To encourage social life amongst those students and others connected with the University who are interested in Engineering;
(2) To promote the study and knowledge of Engineering generally;
(3) To encourage students in public speaking on Engineering subjects and in preparation of papers pertaining thereto.

Students are invited to attend the several meetings held during the year of the joint Student and Junior Section of the Institute of Engineers, Australia, and the Australasian Institute of Mining and Metallurgy.

A Freshers' Social is held early in the first term, at which Freshers are given the opportunity of meeting their lecturers and fellow-students.

The Annual General Meeting is held in March of each year.

Visits are made at frequent intervals throughout the year to places of interest to students.

Adelaide University Law Students' Society.

The objects of the society are:—

(a) To discuss or debate or otherwise deal with any topic of interest to law students;

(b) To conserve or advance the interests of law students in matters touching their University life or professional career;

(c) To advance the interests of law students in sport.

The persons eligible to become members of the Society are:—

(a) Any male undergraduate in law or student at law at the University of Adelaide.

(b) Any male person who has been admitted to the degree of Bachelor of Laws or has obtained the Final Certificate in Law at the University of Adelaide.

(c) Any male practitioner of the Supreme Court of South Australia

The annual general meeting is held shortly after the beginning of lectures; all new law students and intending members are cordially invited to be present. Ordinary meetings are held usually on alternate Tuesdays in the law lecture room at 7.45 p.m. A copy of the year's programme can be obtained from the secretary of the society soon after the annual general meeting. Meetings usually take the form of debates on hypothetical cases in the manner in which they are argued in courts of law.

The society annually offers for comptition a prize of £1 1s. for the best debater during the current year, in addition to any other special prizes donated.

Adelaide University Women Law Students' Society.

The objects of the society, which was founded in 1932, are:—

(a) To discuss or debate or otherwise deal with any topic of interest to law students;

(b) To conserve or advance the interests of law students in matters touching their University life or professional career.

The persons eligible to become members of the society are:—

(a) Any woman undergraduate in law or student at law at the University of Adelaide.

(b) Any woman who has been admitted to the degree of Bachelor of Laws or has obtained the Final Certificate in Law at the University of Adelaide.

(c) Any woman practitioner of the Supreme Court of South Australia

The annual general meeting of the society is held during the first term. Ordinary meetings are held usually on the second Monday of each month, in the law lecture-room at the University, at 7.30 p.m These meetings generally take the form of arguments on hypothetica cases in the manner in which they are argued in courts of law.

The subscription is 5s. per annum

The Adelaide Medical Students' Society.

This Society was founded in 1889.

Its chief objects are to further the interests of medical work among students and to promote social intercourse among its members.

Meetings are held once a month, from March to September inclusive, at which papers written by students and graduates are read and discussed Various periodicals of interest are taken by the Society.

The Medical Students' dinner and the Medical Students' ball are held annually under the auspices of the Society.

All students of medicine of the Adelaide University are eligible for membership.

The officers are elected at the first meeting of the year.

The subscription is 7s. 6d. per annum for undergraduates.

Pharmaceutical Students' Association.

This Association was founded in November, 1923.

Objects:—

(1) To promote good-fellowship amongst its members;
(2) To foster interest in pharmaceutical science;
(3) To provide for lectures, papers, demonstrations, and discussions in any branch of pharmaceutical science.

Membership is open to all students of pharmacy taking lectures or examinations at the University. Meetings are held monthly.

Officers are elected at the first meeting of the year.

The subscription is 5s. per annum.

Adelaide University Science Association.

The Association was founded in 1891 for the purpose of bringing into closer contact students and others connected with the University, who are interested in the various branches of Science; and to promote the study of Science by means of periodical meetings and visits to institutions connected with Science, pure and applied.

Throughout the academic year, meetings are held at intervals of about three weeks, at which a lecture is given by a member of the staff, or papers prepared by students, read and discussed.

Membership is open both to graduating and to non-graduating students of Science and Agricultural Science, and an open invitation is extended to all freshers of Science to attend the meetings.

Anthropological Society of South Australia.

The Society was formed in June, 1926. Its objects are—

(1) The study of anthropology with special reference to the aborigines of Australia; and

(2) The discovery of effective means for their preservation.

The Society consists of Members, Honorary Members, and Honorary Correspondents. All those interested in Anthropology are eligible; new members must be nominated by two members, and are elected by ballot. The present membership is about eighty-eight (including one honorary member, 68 ordinary members, and 19 honorary correspondents).

Meetings are held monthly, at the University, throughout the year except in December and January. The officers for 1947, elected at the Annual Meeting in November, are:—

President: Mr. A. G. Edquist.

Vice-President: Professor A. A. Abbie.

Committee: Dr. E. Couper Black, Dr. T. D. Campbell, Mr. N. B. Tindale, Mr. T. G. Strehlow, Professor J. B. Cleland.

Hon. Librarian: Miss Gwen D. Walsh.

Hon. Treasurer: Mr. E. V. Dix.

Hon. Secretary: Mr. A. L. Austin, c/o Electricity Trust of S.A., North Terrace, Adelaide.

The Classical Association of South Australia.

Patron:

President: Professor J. A. FitzHerbert.

Vice-Presidents: Sir William Mitchell, Chancellor of the University; Professor J. McKellar Stewart; Messrs. D. H. Hollidge and J. F. Ward.

Committee: Mrs. J. C. McKail and Mr. F. W. Pennells.

Hon. Secretary: Mr. Leo Howard, The University, Adelaide.

Hon. Treasurer: Miss M. Wait.

The objects of the Association are—

(a) To impress upon public opinion the claim of Classical studies to an eminent place in the national scheme of education;

(b) To improve the practice of Classical teaching by free discussion of its scope and methods;

(c) To encourage investigation and to call attention to new discoveries;

(d) To create opportunities for friendly intercourse and co-operation among all lovers of Classical learning in this country.

All graduates of any recognized University, and all who are interested in Classical studies, are eligible for membership.

The annual subscription is half-a-crown, due and payable on the 31st March in each year

The Economic Society of Australia and New Zealand (South Australian Branch).

The Society was founded as a result of a resolution of Section G of the Australasian Association for the Advancement of Science at its Adelaide meeting in 1924. The South Australian Branch was founded at the University on 21st August, 1925.

Its chief object is the advancement of economic knowledge by

(a) the publication of research work;

(b) the discussion of economic problems.

The Central Council of the Society publishes a journal twice annually called *The Economic Record.*

The Society holds about six meetings a year, at which lectures are given, papers are read, or discussions on current economic topics are held. Questions are invited at the conclusion of all lectures, and discussion is encouraged on every occasion. The annual meeting is held in September.

The annual subscription is £1 1s. for ordinary members and 12s. 6d. for student members. Every member receives a copy of each number of *The Economic Record,* of *The Australian Quarterly* (a journal published by the Australian Institute of Political Science), and of *Economic Notes* (published by the Victorian Branch of the Society).

President: Mr. G. F. Seaman, B.Ec.

Vice-Presidents: Sir William Mitchell, K.C.M.G., M.A.; S. Russell Booth, M.A., F.C.A.; A. Grenfell Price, C.M.G., D.Litt., F.R.G.S.; J. W. Wainwright, B.A., F.A.A.

Hon. Secretary and Treasurer: A. M. Ramsay, B.Ec., c/o S.A. Housing Trust, Savings Bank Building, Adelaide.

The Education Society of South Australia.

This Society was founded in 1923

Its chief objects are:—

(a) To promote among the members and others an interest in and a knowledge of educational aims;

(b) To encourage active participation in educational experiment and research.

The members of the Executive Committee, consisting of a President, two Vice-Presidents, a Secretary, Treasurer, and five others, are elected by nomination and ballot at the first meeting of each year.

Membership of the Society is open to all who are interested in education. The annual subscription is 2s. 6d., payable in advance.

The annual general meeting is held as nearly as possible on the first Tuesday in March. Ordinary meetings are held on, or near, the first

Tuesday in May, July, and September. Additional meetings may be arranged.

President: Professor J. McKellar Stewart, M.A., D.Phil.

Vice-President: Dr. A. J. Schulz, M.A.

Secretary: Mr. Richard Holtham, B.A., St. Peter's College.

Treasurer: Mr. A. B. Ellis, B.A., St. Peter' sCollege, Hackney.

Committee: Miss A. Miethke, B.A., Dr. C. Davey, M.A., Mr. John Gluis, M.A., Miss M. E. Wharmby, B.A.

Mathematical Society.

On June 22, 1944, a Mathematical Society was founded with the object of promoting interest in mathematics among undergraduates, graduates, and teachers of mathematics at schools in the metropolitan area. Meetings are held once a fortnight and papers are read dealing either with mathematical topics that have been discussed or mentioned in advanced courses given during the year at the University, or with original mathematical work actually done by the speaker.

Membership is informal and open to all persons who have some fundamental knowledge of mathematics in general and an interest in the development of some branch of Pure or Applied Mathematics. One object of the Society is to enable those who are interested in mathematics to keep in touch with modern developments in the subject, and it is hoped that teachers in secondary schools and students taking post-graduate courses will for that reason become active members.

Enquiries for further particulars should be addressed to Dr. H. Schwerdtfeger.

The Medical Sciences Club of South Australia.

This society was founded in 1920 for the purpose of enabling those interested in the sciences fundamental to medicine to meet together from time to time for the purpose of discussing brief communications by members. Abstracts of the communications presented to the Club are duplicated and circulated to members and are forwarded by the Secretary to *The Medical Journal of Australia* for publication therein.

The Australian Journal of Experimental Biology and Medical Science was founded by the Club in 1924, and since its endowment in 1926 by Sir Joseph Verco, the Journal has been managed by the Club for the University.

Meetings, which are usually preceded by a dinner, are held at 8 p.m. on the first Friday of every month during the University year except on those which fall on a public holiday.

The members of the executive committee, consisting of the President Vice-President, Secretary and Treasurer, and three Councillors, are elected by nomination and ballot at the first meeting of each year. The amount

of the annual subscription is one guinea, of which thirteen shillings and sixpence is paid to the Sir Joseph Verco Endowment for the publication of medical research. In return members receive *The Australian Journal of Experimental Biology and Medical Science.* The subscription to the Journal for non-members is one guinea per annum.

New members must be proposed by two members in writing to the Secretary, and such nominations shall be announced by the Secretary at the next general meeting. The names of new members thus nominated shall be submitted by the Secretary, together with the notifications of the next succeeding meeting, at which the nominations shall be confirmed or rejected by ballot, a three-fourths majority of members voting being required to elect.

President: A. R. Southwood, C.M.G., M.D., M.S.

Hon. Secretary: E. W. Lines, B.Sc., Animal Nutrition Laboratory, The University, Adelaide.

The Australian Journal of Experimental Biology and Medical Science.

This Journal was founded in 1924 by the Medical Sciences Club for the purpose of publishing the results of original work in the sciences ancillary to medicine. The pioneering work in connection with the etsablishment of the Journal was done mainly by the late Professor T. Brailsford Robertson, who was also its first editor.

The Journal was financed originally by a grant from the University and from the revenue of the Club, but as the scope of the Journal extended, further finance became desirable. In 1926 Sir Joseph Verco made a gift to the University ". . . to be applied to or towards the encouragement of research in the medical sciences and the promotion of education therein within the University by maintaining or supporting the publication of The Australian Journal of Experimental Biology and Medical Science or such other journal established or to be established for the same or similar purposes or for the publication of research work in the said sciences in such other manner as the Council may determine.. . ." The University then took over the Journal, the Medical Science Club maintaining a general interest in it.

The Editorial Board includes local members of the Club, together with men from other States of the Commonwealth who have been co-opted.

Contributions are received from research centres throughout Australia. The papers embody results of original research of an experimental nature in Bacteriology, Biochemistry, Genetics, Immunology, Medicine and Surgery, Pathology, Parasitology, Pharmacology, the Physiology of Animals and Plants, and Zoology.

The Journal appears in quarterly parts of about 120 pages each. The subscription is one guinea per annum.

Editor-in-Chief—Professor Mark L. Mitchell; Associate Editors—Professor J. B. Cleland and Professor Sir Stanton Hicks.

ADELAIDE UNIVERSITY CALENDAR

FOR THE YEAR 1947

PART II.

THE ELDER CONSERVATORIUM

REGULATIONS.

RULES.

DIPLOMA OF ASSOCIATE IN MUSIC.

SCHOLARSHIPS.

PRIZES

THE ELDER CONSERVATORIUM OF MUSIC.

REGULATIONS.

1. The Elder Conservatorium, under the control of the Council of the University, is established for the purpose of providing a complete system of instruction in the Theory and Practice of Music.

2. The instruction of students shall be conducted by the Director and such professors, lecturers, and teachers as the Council shall appoint.

3. The Conservatorium shall provide a complete course of study for the Diploma of Associate in Music.

4. Students may take one or more principal subjects without proceeding to the diploma, or may take one or more secondary subjects without taking a principal subject.

§5. The academic year shall consist of four quarters, as follows:

(a) The first quarter shall begin on the seventh Monday in the year and shall continue for nine weeks.

(b) The second quarter shall begin on the sixteenth Monday in the year and shall continue for eleven weeks, including a vacation of two weeks beginning on the twenty-first Monday in the year.

(c) The third quarter shall begin on the twenty-seventh Monday in the year and shall continue for eleven weeks, including a vacation of two weeks beginning on the thirty-third Monday in the year.

(d) The fourth quarter shall begin on the thirty-eighth Monday in the year and shall continue for twelve weeks, including a vacation of three weeks beginning on the forty-third Monday in the year.

*6. The following subjects may be taught in the Conservatorium:—

Principal Subjects.—Harmony, Counterpoint, and Musical Composition; Pianoforte; Singing (Solo); †Elocution; Organ; Violin; Violoncello; Other orchestral instruments. Theory of Music, up to the Junior standard, is compulsory for all students of practical subjects, unless specially exempted therefrom.

Secondary Subjects:—Theory of Music; History of Music; Musical Form and Analysis; Ensemble Playing; Choral Singing; and such other subjects as come within the scope of a musical education.

7. An intending student of any principal subject shall satisfy the Director of his fitness to enter upon the course of study proposed, and upon being admitted shall pay the entrance fee of 10s. 6d. and sign the non-graduating students' roll.

8. No student of a principal subject shall enter the Conservatorium for a less period than one year, except in special circumstances to be allowed by the Council. The student, or, if he be under the age of twenty-one years, his parent or guardian, shall give an undertaking to pay the fees for a year.

§ Allowed 5th December, 1940.

* Allowed 1st December, 1921. † Allowed 12th December, 1929.

‡9. The fees shall be paid either in one sum at the beginning of the Conservatorium year or in equal instalments at the beginning of each quarter. The fee for one principal subject, with not more than three of the above-mentioned secondary subjects to be approved by the Director, shall, except in cases where the Council may prescribe a special scale of fees, be fourteen guineas per annum.

If a student desires to take, with the approval of the Director, more than three of the above secondary subjects, half-fees shall be paid for every additional subject.

*10. The fees for secondary and other subjects shall be as prescribed by the Council from time to time.

†11. Repealed.

12. All students taking principal subjects shall be supplied with record books, in which shall be entered the works under study, the lessons attended, and the fees paid.

13. At the end of the year each student who has been studying a principal subject may, upon application in writing, receive a report of progress, signed by the Director.

14. Scholarships may be established from time to time by the Council or by private individuals, under such conditions as the Council may approve.

15. All students shall conform to the present and all future rules "Of the Elder Conservatorium."

* Allowed 11th December, 1924. † Repeal allowed 11th December, 1924.
‡ Allowed 11th December, 1924, and amended 5th December, 1940.
Allowed 10th December, 1919.

FEES PRESCRIBED BY THE COUNCIL FOR THE ELDER CONSERVATORIUM.

Schedule of Fees for Secondary and Other Subjects.

Students not studying a principal subject may take any of the following subjects for the fees specified:—

	Per Quarter.	Per Year.
*Ladies' Part-singing Class, each		£0 10 6
Theory of Music—		
*(a) Elementary or Junior	£0 10 6	
*(b) Senior	1 1 0	
(c) Advanced Harmony and Counterpoint		6 6 0
*History of Music	1 1 0	
*Musical Form and Analysis	1 1 0	
Ear-training and Musical Appreciation	1 1 0	
Sight-singing and Musical Dictation	1 1 0	
*Ensemble Playing	1 1 0	
Violin Class	1 1 0	
Violoncello Class	1 1 0	
Opera Class	1 1 0	

	Per Quarter.	Per Year
Teachers' Courses—		
Pianoforte	2 12 6	
Singing (two terms only)	2 12 6	
Aural Culture and Musical Appreciation	3 3 0	
French, German, Italian each	1 1 0	
Diction, Dramatic Class, Public Speaking each	0 10 6	

The subjects which are marked with an asterisk are secondary subjects which may be taken under Regulation 9 by students of principal subjects without fee; but if more than three such subjects be taken, the fee for each additional subject shall be half of that prescribed.

For students studying a principal subject the fees for Teachers' Courses shall be reduced by 10s. 6d. a term; and for Sight-singing and Musical Dictation, Ear-training and Musical Appreciation, Opera Class, and any of the language classes, 10s. 6d. each.

As approved by the Council.

OF THE ELDER CONSERVATORIUM.

RULES.

All students studying principal subjects shall conform to the following rules:—

1. Arrangements for continuing or receiving lessons shall be made through the Director, and all fees shall be paid to the Registrar of the University at the beginning of each term.

2. Students intending to discontinue lessons must give notice to the Director in writing of such intention at least one month before the end of the term.

3. Students shall attend punctually at the hour appointed for their lessons, and in the event of absence shall notify the Secretary.

4. Students shall not, except by permission of the Director, receive their lessons elsewhere than at the Conservatorium.

5. Students shall attend such orchestral, vocal, or other class as the Director shall deem essential to their progress.

6. Students shall not take part in any public concert, or accept any public engagement, elsewhere than at the Conservatorium, except by permission of the Director.

7. Students shall not, except by permission of the Director, publish any composition. A copy of any composition so published shall be deposited in the Library of the Conservatorium.

8. Students guilty of impropriety or breach of the rules shall be reported to the Board of Discipline.

Made by Council, 18th July, 1919.

DIPLOMA OF ASSOCIATE IN MUSIC.

REGULATIONS.

1. The examination for the diploma of Associate in Music shall be held in each year during the month of November.

*1a. Before the diploma of Associate in Music can be granted a candidate must either have passed in English Literature at the Leaving Examination or have satisfactorily attended the course in English Composition prescribed for the diploma in Commerce.

A candidate who produces evidence of having passed an equivalent examination in this or any other University recognised by this University may be granted exemption from the requirements of this regulation.

†2. To obtain the diploma, each candidate must complete three academic years of study, not necessarily consecutive, at the University in one of the undermentioned principal subjects, together with such other subjects as are specified in the following Regulations, and must pass the examination proper to each year; but a candidate who passes in some portion of the examination only may, on the recommendation of the Examiners, be granted such credit as the Council shall determine:—(1) Pianoforte Playing; (2) Singing; (3) Violin Playing; (4) Violoncello Playing; (5) Organ Playing; (6) Musical Composition; (7) the playing of any other instrument approved by the Faculty of Music.

§A candidate who has passed the Public Examinations in Music, in Grade II Theory and Grade I Practice, may be granted the status of a student qualified to begin the second year of the course for the diploma in the principal subject in which he passed.

‡A candidate who has passed in the Public Examinations in Music at Licentiate standard may be granted exemption from examination in the practical work of both the first and the second years of the course for the diploma in the principal subject in which he has passed.

A candidate having completed the three years of study may, by permission of the Council, take in one year all or any of the examinations not passed by him in previous years; but such permission shall be granted only in exceptional cases. Any candidate wishing to obtain such permission shall apply for it in writing to the Registrar not less than three months before the date fixed for that year's examination.

3. No student shall be credited with the completion of any academic year of study in any subject unless he has attended three-fourths of the lessons given in that subject up to the time of the annual examination during each of the four terms, except in case of illness or other sufficient cause to be allowed by the Council.

* Allowed 15th December, 1937.
† Allowed 9th August, 1922, and amended 11th December, 1941.
‡ Allowed 12th December, 1929.
§ Allowed 1st December, 1921.

4. At the first annual examination each candidate shall be required to satisfy the Examiners in each of the following subjects:—

(a) Musical Terminology.
(b) Ear Tests; Sight-reading.
(c) Harmony.
(d) Principal Subject.

*5. At the second examination each candidate shall be required to satisfy the examiners in each of the following subjects:—

(a) Harmony and Counterpoint.
(b) History of Music.
(c) Principal Subject.

†5a. After passing the second examination a candidate may elect to proceed either as an executant or as a teacher of the principal subject of his course.

†6. At the third examination each candidate shall be required to satisfy the examiners in each of the following subjects:—

(a) Harmony and Counterpoint.
(b) History of Music.
(c) Principal Subject, as Executant or as Teacher.

Each candidate must, unless the principal subject be pianoforte playing, play on the pianoforte to the satisfaction of the examiners two pieces from a list published each year, and scales and arpeggios in forms defined by schedule.

‡6a. Candidates may, with the permission of the Council, present themselves for examination in either the theoretical or the practical part of the second or third examination. but they will not be credited with having passed either the second or the third examination until they have satisfied the examiners in both divisions of the examination.

†7. A candidate electing to proceed as an Executant in Pianoforte, Singing, Violin, Violoncello, or Organ shall be required to perform any piece or pieces, or any portion thereof, selected by the examiners from lists published each year, and to undergo such other tests in Playing or in Singing as the examiners shall require.

¶7a. A candidate electing to proceed as a Teacher in Pianoforte, Singing, Violin, Organ, or Violoncello, shall be required to undergo an examination in the art of teaching and to submit to such tests as may be prescribed in the Schedules.

* Allowed 6th December, 1922.
† Allowed 1st December, 1921.
‡ Allowed 10th December, 1925.
¶ Allowed 7th December, 1927.

8. Each candidate who elects to be examined in Musical Composition must send to the Registrar, before the first day of the November in which the third examination takes place, a Musical Composition of such length as to occupy not less than ten minutes in performance. Such Musical Composition must show evidence of original thought, and may be written for any instrument or combination of instruments, or may be a vocal composition with instrumental accompaniment.

Further, each candidate will be required to pass an examination in—

Harmony
Counterpoint } In not more than four parts.
Canon and Fugue
Form in Musical Composition
And History of Music.

9. The names of successful candidates shall be arranged in alphabetical order.

*10. Candidates who have passed the examinations required for the diploma shall be awarded the diploma, shall be styled Associates of the University of Adelaide, and shall be entitled to use the letters A.U.A.

†11. The following fees are prescribed in addition to the fees for tuition in the principal subject:—

For Harmony and Counterpoint in the third year of the course, £6 6s. per annum.			
Fee for each examination	£1	11	6
Fee for the Theoretical or Practical part of the examination, if taken separately	1	1	0
Fee for the diploma	2	2	0

12. Schedules defining, as far as may be necessary, the range of the examinations shall be published each year.

* Allowed 12th December, 1929. † Allowed 7th December, 1927.
Allowed 10th December, 1919.

For Syllabus see Music Manual.

THE ELDER SCHOLARSHIPS.

REGULATIONS.

1. Scholarships to be held at the Elder Conservatorium, and known as "Elder Scholarships," shall be offered for competition among Australasian students of music.

*2. One Scholarship shall for the present be awarded in each of the following subjects:—Singing; Pianoforte; Violin; Organ; Violoncello.

* Allowed 2nd December, 1926.

*3. The limits of age for candidates shall be as follows:
For Singing, not less than 16, nor more than 24 years
For Organ and Violoncello, not more than 24 years
For Pianoforte and Violin, not more than 21 years
on the first day of December in the year in which the examination is held.

No candidate who holds, or who has held, any other scholarship or prize tenable for three years at the Elder Conservatorium for any of the above subjects, shall be eligible to compete for an Elder Scholarship in the same subject.

4. Candidates for scholarships shall undergo such examination as the Council may from time to time direct. An examination fee of 10s. 6d shall be paid by each candidate.

5. Should none of the candidates competing for a scholarship in any subject show sufficient merit, or should there be no candidates, it may be left vacant until such time as the Council shall direct, or the Council may award it for another subject.

6. A scholarship shall be tenable for three years, unless sooner determined under Regulation 7, and shall entitle the holder to free tuition in one principal and one or more secondary subjects, to be approved by the Director.

The principal subject of study shall be the subject for which the scholarship was awarded. Scholars taking Violin as the principal subject of study shall, unless exempted by the Director, also study the Viola The period of tenure may be extended by the Council, but a scholarship shall not be awarded a second time to the same student for the same principal subject, and no person may hold more than one of the Elder Scholarships at the same time.

†7. Every holder of a scholarship may take the three years' course prescribed for the Diploma of Associate in Music. If a scholar elect not to take the Diploma course, he shall be required to pass an examination in his principal subject at the end of each year of the scholarship. If at any examination he shall fail to give sufficient evidence of progress, he shall thereupon forfeit the Scholarship for the remaining portion of the term of three years, unless the Council shall otherwise decide. A scholarship shall also be summarily determined at any time if, in the opinion of the Council, the holder of it be guilty of misconduct.

‡8. Repealed.

9. A person elected to a scholarship who, by reason of being able to pay for his or her education, or for other sufficient reason, declines to accept the emoluments thereof, may bear the title of Honorary Elder

* Allowed 30th November, 1933. † Allowed 10th December, 1925.
‡ Repeal allowed 12th December, 1929.

Scholar. In such a case the Council may direct that the funds of the scholarship be devoted to assist deserving students to meet the cost of their musical education.

10. These Regulations may be varied from time to time.

Allowed 13th December, 1917.

Awards.

For previous awards see Calendars from 1908

Awarded for 1941—

Holmes, Colin Edward (Organ).

Awarded for 1942—

Johanson, Avilda Margaret (Pianoforte).
Loeser, Ronda Erica (Violin).

Awarded for 1943—

Howard, Patricia Martina (Singing).
Phillipps, Keith (Violoncello) (resigned).

Awarded for 1945—

Renfrey, James Thomas (Organ).
Weekes, Donald (Violin).
Painter, John Galloway (Violoncello).
Swincer, Patty (Pianoforte).

Awarded for 1946—

Bates, Marie Patricia (Singing).

ELDER CONSERVATORIUM FREE SCHOLARSHIP.

RULES.

1. There shall be an annual Scholarship to be called the "Elder Conservatorium Free Scholarship" which shall exempt the holder from payment during the tenure thereof of any fees for tuition or examination in not more than one principal subject in the Elder Conservatorium. The tenure of the scholarship shall be for one year.

2. The Scholarship shall be awarded to such one of the students of the Elder Conservatorium as the Chancellor shall select from among those who, having for at least one academical year studied music in the

Conservatorium, shall within one week after the end of that year be severally recommended in writing to him by their respective teachers for exceptional merit shown during that year in their respective courses of study. The Chancellor shall satisfy himself that each student whom he selects is a person of limited means. If on the expiration of such week the office of Chancellor shall be vacant, or the Chancellor shall be absent from South Australia, the Vice-Chancellor shall act in his stead.

3. Immediately after the end of each term during the tenure of the Scholarship, the teacher of each scholar shall present to the Council a report as to the scholar's progress in musical studies and diligence; and the Council, whenever dissatisfied with any report, may, after or without inquiry, suspend temporarily or take away the Scholarship, or admonish the scholar. Whenever a Scholarship shall during any academical year become for any cause vacant, the vacancy shall not be filled during that year.

4. The Scholarship shall not be awarded oftener than once to any student.

5. The Council may rescind or vary these Rules, but no rescission or material variation shall apply to any scholar during tenure of the Scholarship or (if made after the commencement of an academical year) to any student who, but for such rescission or variation, would have been entitled to compete during that year for the Scholarship.

THE ALEXANDER CLARK MEMORIAL PRIZE.

This prize was founded by the Public Schools Decoration and Floral Societies in memory of the late Alexander Clark. It is of the annual value of £12 10s., and is tenable for three years at the Elder Conservatorium.

For conditions, see Statutes, Chapter XXXVII, page 143.

Awards.

For previous awards, see Calendars from 1934.

Awarded for 1935—Coad, Alan Arthur (Singing).
Awarded for 1937—Horton, Thomas Theodore (Pianoforte).
Awarded for 1939—Gehling, Ronda Beryl (Pianoforte).
Awarded for 1942—Lawrence, Monica Annie Mary (Singing).
Awarded for 1945—Miller, Heather Joyce (Pianoforte).

THE EUGENE ALDERMAN SCHOLARSHIPS.

These scholarships were founded in memory of the late Eugene Alderman.

For conditions, see Chapter XLI of the Statutes, page 147.

Awards.

For previous awards, see Calendars from 1924.

For 1940 Adey, Margaret Seton (Violin) (resigned).
For 1941 Lawrence, Edward Ernest (Singing).
For 1942 Byrne, Nancy Lillian (Violin).
For 1945 Hale, Una Rosalind (Singing).
Hakendorf, Clair Louise (Violin).
For 1947 Creedy, Donald Robert Russell (Violin).

THE ROBERT WHINHAM PRIZE FOR ELOCUTION

Whereas the Trustees of the late Robert Whinham have given the sum of £84 9s. 6d. for the purpose of providing a yearly Prize in Elocution, to be called after the late Robert Whinham, and the Council of the University of Adelaide have agreed to invest that sum and to apply the income thereof in the manner specified in these rules: It is hereby provided that in consideration of the receipt by the University of the above-mentioned sum—

1. The Prize shall be called the "Robert Whinham Prize."

2. The Prize shall be of the annual value of £5, and shall be offered at a special examination in the third term of each year.

3. Only students who shall have attended the Elocution Class for at least three terms (not necessarily consecutive, but including the term in which the examination is held) shall be eligible to compete.

4. The Prize shall be awarded to the student who obtains the highest marks, provided the Council are satisfied that such student is worthy to receive it, or, at the option of the Examiner, it may be divided equally between the best man and the best woman student, provided the Council are satisfied that each such student is worthy to receive it.

5. Candidates shall be examined in the following subjects:—(a) Reciting; (b) Reading at sight; (c) Prepared Reading or Prepared Speaking (at the option of the candidate).

6. These rules may be varied from time to time by the Council.

Made by Council, 30th October, 1914.

Awards.

For previous awards, see Calendars from 1911.

1937 Marshall, Jean
1938 Woodroofe, Winifred Eunice
1939 Bouquey, Iris Roma
1940 Hocking, Jack
1941 Stacy, Edith

OF THE GLADYS LLOYD THOMAS SCHOLARSHIP FOR VIOLIN

RULES.

Whereas Miss Gladys Lloyd Thomas has agreed to provide a Scholarship for the purpose of encouraging the study of the playing of the Violin, it is hereby provided as follows :

1. There shall be a Scholarship for Violin playing, to be called the "Gladys Lloyd Thomas Scholarship," which shall be tenable at the Elder Conservatorium of Music.

2. The value of the Scholarship shall be such as to provide free tuition in violin playing as a principal subject, and in such secondary subjects as may be approved by the Director of the Conservatorium.

3. Subject to the provisions of clause 7, the Scholarship shall be tenable for three years.

4. A candidate for the Scholarship shall—

(a) be a British subject;

(b) have been resident in the State of South Australia for three years prior to the date of entry for the Scholarship;

(c) be not more than 21 years of age on the first day of December in the year in which the examination is held.

No person who holds or has held a Scholarship or Prize in Violin tenable for three years at the Elder Conservatorium shall be eligible to compete.

5. Every candidate shall pay an examination fee of 10/6, and shall undergo such examination as the Council may direct.

6. If in the opinion of the examiners no candidate at any examination shows sufficient merit, the Scholarship shall lapse for the period of one year, after which it shall be offered again.

7. Every holder of the Scholarship may take the three years' course prescribed for the Diploma of Associate in Music. If a scholar elect not to take the Diploma course he shall be required to pass an examination

in his principal subject at the end of each year of the Scholarship. If at any examination he shall fail to give sufficient evidence of progress, he shall thereupon forfeit the Scholarship for the remaining portion of the term of three years, unless the Council shall otherwise decide. A Scholarship may also be determined at any time, if in the opinion of the Council the holder of it be guilty of misconduct.

8. The Scholarship shall be offered for competition towards the end of the year in which its tenure expires, whether by effluxion of time, resignation, or forfeiture.

9. These rules may be varied from time to time, but the title and general purpose of the Scholarship shall not be changed.

Approved by the Council, April, 1945.

Award.

For 1945—Sawtell, Dorothy Helen.

PART III.

Public Examinations in Music.

The Universities of Melbourne, Adelaide, Queensland, Tasmania, and Western Australia, and the State Conservatorium of Music of New South Wales.

THEORY AND PRACTICE OF MUSIC.

Examinations are held in May and September, but the May Examinations in Practice of Music are held in Adelaide only.

Note.—Printed forms of entry may be obtained from the Registrar or the Local Secretaries; but all entries for Local Examinations should be made through the local Secretary. No charge beyond the ordinary statutory fees will be made to local candidates.

PUBLIC EXAMINATIONS IN THEORY AND PRACTICE OF MUSIC.

REGULATIONS.

1. Public Examinations in the Theory and Practice of Music shall be held in the City of Adelaide and at such Local Centres and other places as the Council may determine; these examinations shall be held at such times as the Council may direct.

2. Candidates shall be admitted to the Examinations without restrictions as to age or sex.

3. The Faculty of Music, or some other body to be duly constituted shall, with the approval of the Council in each instance, make all necessary arrangements for the holding of the Examinations, appoint Examiners and determine their tenure of office and the duties to be performed by them, determine the scale of remuneration to be paid to the Examiners, the fees and charges to be paid by candidates for the Examinations, and settle other details incidental to the holding of the Examinations.

4. Schedules defining as far as may be necessary the range of the examinations shall be published not later than the 31st day of January in each year.

Allowed 8th August, 1906.

LICENTIATE IN MUSIC FOR TEACHERS AND EXECUTANTS.

NOTE.—The Syllabus for these Examinations is published in a separate pamphlet for free distribution. Copies may be obtained on application to the Registrar.

PUBLIC EXAMINATIONS (MUSIC) SCHOLARSHIPS AND PRIZES

REGULATIONS.

SCHOLARSHIPS.

1. Two scholarships, tenable for three years, one in the theory and the other in the practice of music, shall be offered annually at the examinations of the Australian Music Examinations Board held in South Australia.

The scholarship in theory of music shall exempt the holder from payment during the tenure thereof of all fees for lectures and examinations in the course for the degree of Bachelor of Music

The scholarship in practice of music, of the total value of £50, shall, subject to the conditions in these regulations, be paid in equal instalments at the beginning of each year of tenure. The scholar must devote the proceeds of the scholarship to his further education in the practice of music, and he may receive instruction from any teacher or in any institution approved by the Council. The first payment shall be made on the production of a certificate from a teacher of music or an institution, previously approved by the Council, that the scholar has duly enrolled for instruction.

2. Candidates who at either the May or September examinations obtain honours or credit in Grade I or Grade II in theory, and have also passed an examination in practice of music of the standard of Grade III at least, shall be eligible to compete for the scholarship tenable in the course for the degree of Bachelor of Music, and candidates who obtain honours or credit in Grade I or Grade II in the practice of music, and have also passed an examination in theory of music of the standard of Grade III at least, shall be eligible to compete for that awarded for the practice of music. The scholarships shall be awarded to the candidates showing the greatest musical promise at a special examination to be held in November each year. Candidates who are eligible must enter for the special examination on the prescribed form on or before 1st November, and sign an undertaking that they will accept the scholarship and conform to the conditions prescribed if elected. The fee for the special examination shall be 10s. 6d.

3. No candidate shall be eligible to compete for either of these scholarships who holds, or has held, a scholarship or prize tenable for three years for the same subject at the Elder Conservatorium, or who has passed the first year of the course either for the Diploma in Music or for the degree of Bachelor of Music.

No person shall hold more than one of these scholarships at the same time, and a scholarship shall not be awarded a second time to the same candidate for the same subject.

4. The limits of age for candidates shall be as follows:

For Singing, Organ, and Violoncello	24 years
For Pianoforte and Violin	21 years
For Theory of Music	25 years

on the thirty-first day of December in the year in which the examination is held.

5. In the event of only one candidate being eligible to compete for either scholarship, the Council may, on the recommendation of the examiners, dispense with the special examination.

6. Every holder of a scholarship tenable for the degree of Bachelor of Music, shall, each year, present himself for the appropriate examination, and every holder of a scholarship tenable for the practice of music shall, at the end of the first and second years of its tenure, present a satisfactory certificate of progress and regularity of attendance from his teacher. Furthermore, he shall, if required, give practical proof of such progress. Failure to pass any such examination or test, or to present such certificate, shall forthwith determine the tenure of the scholarship, unless the Council shall otherwise decide.

7. A scholarship may also be summarily determined at any time if, in the opinion of the Council, the holder of it be guilty of misconduct.

PRIZES

8. Each year a sum of not more than £55 will be awarded in prizes in the various grades of theory and practice of music, of musical perception, and of the art of speech to candidates adjudged by the examiners as showing outstanding ability and promise. The recommendations shall be set out in a report by the examiners to the Music Examinations Board, which will make recommendations to the Council of the University.

9. The awards shall be distributed over as many grades as may be considered advisable with the object of encouraging promising pupils at all stages of the A.M.E.B. scheme.

10. No candidate shall be considered in these awards whose age is not given on the examination entry form. Unless in exceptional circumstances prizes shall not be awarded in pianoforte or violin in Grades VI, V, IV, and III to candidates who have attained the ages of 10, 12, 13, and 15 years respectively on the thirty-first day of December in the year of the examination. No candidate shall be awarded a prize more than once in the same grade.

11. If at any time it is deemed by the Board to be necessary a special examination will be held to decide an award.

LICENTIATE PRIZE.

12. A prize of fifteen guineas shall be awarded each year to the best South Australian candidate who passes as an executant in the Licentiate Examination (Music); provided that if the examiners report that no candidate is of outstanding merit the prize shall lapse for that year.

13. The prize shall not be awarded to the same person more than once.

Regulations 1-7 allowed 30th November, 1933. Regulations 8-13 allowed 11th December, 1941.

Awards.

SCHOLARSHIPS—

For Previous Awards, see Calendars from 1910.

1943—Honey, Nancy Margaret (Practice).

1944—Gracie, Clement Ronald (Theory).
Knowling, Gwenda } (Practice)
Nankivell, Robert Neil }

1945—White, Audrey Suzanne Basford (Theory)
Creedy, Don } (Practice)
Smith, Patricia }

1946—Thiele, James Barnabas (Theory).
Allgrove, Beatrice Jane } (Practice).
Haddy, Kenneth Ian }

LICENTIATE PRIZE—

For previous awards, see Calendars from 1942

1943 Johansen, Avilda Margaret

1944 White, Audrey Sunman

1945 No award.

1946 Adey, Margaret Seton

PRIZES—

For previous awards, see Calendar for 1945.

Awards in 1945 :

(a) *Practice of Music.*

Grade I: Cadd, Hartley Blair Hogarth
Noller, Geoffrey David

Grade II: Cronin, Claire Therese
Gray, Lorna Dorothy
O'Donnell, Elizabeth Anne

Grade III: Painter, John Galloway
Hollands, Judith
Truscott, Peter Glenn

Grade IV: Harmann, Sonia
Partridge, Geoffrey
Pritchard, Valda
Smith, Nathalie Josephine

Grade V: Longmire, Aileen
Mitton, Donald

Grade VI: Zimmet, Rena Ruth

(b) *Theory of Music.*

Grade IV: Croft, Mary
Quinn, Therese Barbara

(c) *Musical Perception.*

Grade II: Johns, Beryl Fay
Grade III: Jenkin, Beryl Margaret
Grade IV: Judd, David

Awards in 1946 :

(a) *Practice of Music.*

Grade I: Pope, Barbara
Gersch, Margaret Dorothy
Grade II: Leonard, Ian Ferguson
Grade III: Smerdon, Marie
Partridge, Geoffrey
Curry, Shirley Anne
McMutrie, Ann
Grade IV: Horsfield, Helen Marie
Stubbs, Ruth Margaret
Mitton, Donald
Grade V: Treloar, Fay

(b) *Theory of Music.*

Grade II: Allgrove, Beatrice Jane
Grade III: Judd, David Leslie
Grade IV: Spicer, Margaret E.

(c) *Musical Perception.*

Grade II: Carmody, Brigid
Grade III: Wheeler, Patricia
Grade IV: Hawkes, Estelle Phillis

ADELAIDE UNIVERSITY CALENDAR

FOR THE YEAR 1947

PART IV

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COMMEMORATION ADDRESS

The Annual Commemoration was held on Friday, 14th March, 1947.

The Chancellor, in opening the proceedings, said :

Your Excellency, Mr. Vice-Chancellor, and members of the Council and of the Senate of the University:

First I have to thank Your Excellency for honouring us with your presence as Governor and our Visitor. I also welcome the Premier, the Chief Secretary, and the Minister of Education, who have supported the University throughout a very important year. Commemoration Day was fixed for this, the first week of the new term, because the weight of examinations was too heavy for our being ready before Christmas.

During the year we lost men and women well known to us all. Dr. Madigan was connected with the University nearly all his life except when on active service or on expeditions. He was elected Rhodes Scholar in 1911, went to the Antarctic under Sir Douglas Mawson, fought throughout the first world war, then was several years in the Soudan. His papers and explorations in geology brought him the degree of Doctor of Science from Oxford, but his greatest influence was on the spirit of adventure, and his own is well seen from his book *Central Australia*. It was fitting that the illness which brought his death began when he was geologising with a party of students on Kangaroo Island. We also lost Mr. John Crampton, for many years Lecturer-in-Charge of French Language and Literature, a devoted student of languages, ancient and modern, a recluse who was our pride, and an example to us all. Other teachers who died during the year were Dr. Counter, who took part in the Dental School in its early days, and Dr. Posener, a distinguished exile from Berlin, who was lecturer in Anatomy throughout the war. The oldest members of the Senate will well remember Charles Hodge, who also died last year. He had been Registrar from the early nineties till 1924, and carried with slender assistance the entire administration.

The death of Lady Chapman also brings back early memories. The University has been greatly beholden to the Wives' Club, which consists of the wives of the professors and lecturers. They look after the social affairs of the University. Mrs. Chapman, whom they chose as their first leader, had their affection by her motherly understanding, and equally, I think, by her sane and pungent humour. Miss Cornish, too, has died, and almost while at work. The whole landscape of the University, and the choice of covering, which is a delight all the year, and especially in spring, came from her. A plaque is to be placed at the steps leading

to the lower level. It will read: "In memory of Elsie Marion Cornish, who laid out these gardens and lovingly tended them for many years."

Hitherto it has been the practice at Commemoration to give a summary of the year's history. A fuller history is presented to the Governor in Council at the end of January, and this is now in print and can be had from the Registrar. I shall not repeat what is there. It records the changes and the additions to the Council, the Faculties, and the Regulations, the distribution of students, and a list of published work from the different laboratories. This last will next year, or as soon as possible, begin to be issued as a brochure containing a record of the year's researches and all publications.

The Report does not give the distinctions that were awarded from without. At the beginning of last year imperial honours were conferred on Prof. Macbeth, Dr. Southwood, and Mr. Hannan, and this year on Prof. Kerr Grant and Mr. Wills. Australian distinctions were the selection of Prof. Trumble and Mr. Marston to represent the sciences of which they have charge at the Empire Congress in London. Dr. Trumble was given the opportunity of visiting the agricultural institutes throughout Britain and several of the outstanding institutes in the United States. Of other Australian distinctions there was the award of the P. N. Russell memorial medal in engineering to Sir William Goodman, and the H. G. Smith memorial medal in chemistry to Dr. Piper.

It is a delight to everyone that Prof. Kerr Grant has become a knight. His old students, of whom there must be ten thousand, will recall the old pathway through physics, his demonstrations and expositions; and, still more, his colleagues are glad, not only because he has always been at their service, but because he has represented, better than any, a main obligation on all university teachers. Their first duty is to teach, but after that, and not merely for the sake of their teaching, it is their duty to keep abreast. And that means more than may appear. It does not mean adding knowledge to knowledge as in a mosaic; the new has to be gathered as product of a living growth where, even in transformations and revolutions, nothing has been lost. That is the nature of all fundamental science, and it needs fundamental men. No one could have proved this better than Sir Kerr has done all through the revolutions that physics has undergone during the years that he has been here.

The Report has a table that shows the growing increase in the number of students under the separate Faculties and Boards It indicates the demands that are being made for staff and equipment at a time when all universities are in the same plight. But

it rather conceals the depth of the trouble. Physics and chemistry have to be studied for a year at least, not only by students in the Faculty of Science, but by all in the Faculties of Engineering, Medicine, Dentistry, and Agriculture. Last year the number of first-year chemistry students was 660, this year it is to be 720; in the second year it was 127, now 200; in the third year 56, now 80. All have to be provided with bench room at which to work so many hours a week. And there are the honours and post-graduate men. The numbers in physics are nearly as great. I mention the two as the eminent instances in order, on behalf of the Council, to thank all professors and lecturers, who have had to forgo our rule that they give half of their working-time to students and half to their own work and study. New room will be found for physics when engineering gives up its half of their joint building, which the Government presented to the University on the occasion of our jubilee twenty-one years ago. The demands from chemistry are harder to meet, but it is hoped that Physiology, Histology, and perhaps the Medical Library may soon vacate their parts of the Darling Building, and so give room.

Of the buildings on the Jubilee Oval, the one already occupied houses Mathematics. Its tall, naked ugliness is not by design to please her enemies; she will look handsome enough in time with a clothing of bricks. The other buildings are for engineering. The chairs of mechanical and electrical engineering have just been filled by men who since graduating have been occupied on the frontiers of their provinces. They are to be presented to-day for entrance to the Senate. The chair of Mining and Metallurgy has not yet been filled. But the Zinc Corporation and New Broken Hill Consolidated have jointly made a gift of £12,500 to the School of Mines, from which to subsidise the salary in order to secure a man of the quality of Professor Gartrell. He will be Director of the Bonython Laboratories at the School as well as University professor. The final unit of the building programme remains. It begins with the erection of a building to house the whole of the Medical School after the first two years. The Government has granted a very appropriate site on the eastern side of Frome Road, and it may be ready for occupation early next year. Then the present anatomy site will go to Geology, which has long been cramped for room, and has stacks of cases with important material that cannot be studied. Its present rooms, including the Tate Museum, will go to the Faculty of Arts.

A new development of Geology is being strongly urged by Sir Douglas Mawson and Mr. Dickinson, also by leaders in the mining industry of Australia. The project is to secure a professor

or director of Economic and Mining Geology, who with his students would actively engage in exploring for minerals by modern means of detecting them at deep levels, where there is no surface indication. The need for exploring the world for new mines, because the old are giving out, was the topic of the recent presidential address of Mr. Laycock to the London Institute of Mining and Metallurgy. Sir Douglas Mawson has given me this note about the prospect for South Australia: "Modern prospecting is conducted by parties of trained men equipped with elaborate scientific instruments capable of indicating the character of rock formations far below the surface. With by far the greatest silver-lead-zinc lode in the world, existing at Broken Hill, within our economic axis, and with one of the richest iron-ore deposits in the Iron Knob vicinity, South Australia is outstanding in mineral resources. But so far our known mineral resources represent merely a partial surface skimming of the actual mineral wealth lying buried within the rocky crust of the earth. In these days of coal shortage we derive much satisfaction from the, as yet, limited development of the Triassic sub-bituminous coal in the Leigh Creek area; it is, however, quite possible that deposits of much higher quality will eventually be located when the northern areas of the State are more fully examined. Uranium, yielding atomic energy, has been located in considerable quantity in South Australia, and further search may be expected to establish the existence of other deposits. Already the mining-engineering graduates of this University are held in high regard throughout Australia and abroad. It is now proposed to strengthen our School by the establishment of a Chair of Economic and Mining Geology. Special efforts are now being made in that direction."

These developments have been rendered possible by the support of the Government and Parliament. They would have been impossible otherwise. Our main intention is directed to the industrial development of the State, but the Government has extended the advantage by bringing university education further within the reach of the best pupils in town and country schools. The number of its Leaving bursaries has been increased from 24 to 48. This means that in a few years' time there will always be about 250 of such scholars receiving help and free education at the University in whatever faculty. The arrangement will have an excellent effect on the schools, and guarantee to the University that it is getting of the best. There is also to be an increasing number of students from the Teachers' College. Last year it sent 240 to the Faculty of Arts, this year it sends 318; and to the Faculty of Science last year 46, this year 93. The majority will not go far enough to graduate in Arts or in Science, but to those who complete a sub-

stantial course in studies of degree standard the Council has decided to extend the title of Associate of the University, as at present conferred on holders of diplomas in Commerce, Public Administration, Music, and Pharmacy.

The matter of lodgings for students remains unsolved. I am glad that St. Ann's College has opened, and I hope that Aquinas College will soon be ready. The pressure on St. Mark's proves that the demand will keep effective. The numbers in all parts of the University are growing, and not mainly from Repatriation, which accounted last year for 25 per cent. of the whole. The whole was 4,100, and this year it promises to be quite 500 more. The important number is that of the undergraduates and post-graduates. It was 2,500. It is they that give importance to the question: What is to become of them all? The British Universities, as well as ours, are asking it. Here in Adelaide it used to give little trouble. The demand of the professions was fairly well known, and the supply distributed itself. Till 20 years ago, for example, the outlook for graduates in science, except in engineering and medicine, was so poor that professors encouraged only the few best to give themselves to it. A permanent source of the growing number is the advancing standard of the schools. With it we sometimes have the question: Can there not be too much education? The right answer is No, if the question is simple. I should say that Edinburgh is the last place to doubt it, but let me quote from an address made there three months ago by the Principal of the University, Sir John Fraser, for years professor of surgery :

"If the Universities are to train and to qualify the additional numbers of students, there should be an assurance that there will be available to them employment which will offer an adequate reward for the time and effort and money which have been expended during the University period. Otherwise there will be a disturbing psychological reaction, the sense of frustration and disappointment, the feeling that efforts have been largely in vain, quite apart from the considerable financial and economic loss which would be sustained. I mention these points because it seems to me essential that they should be taken into consideration by those who enjoy the responsibility of planning future educational policy."

That prudent advice goes home easily, but I want to add to it from the other address that I mentioned, the one from the Mining President. At the end of it he urges young men of the Institute to go for adventure, seeking unfound mines. For, as he quotes from the poet Blake, "Great things are done when men and mountains meet." You, who are about to graduate, can well understand that. Some of you engineers have known tunnelling

in the war; but in your books all of you have had to delve and dig out in four years what had taken as many centuries to discover. And all of you, as well as the engineers, are emerging from work of that kind. You have been matching yourselves with toils and coils that looked hopeless. If you look back I think you will dwell not on the knowledge you have gained, nor on its power that is now yours, but on the efforts that were your own. And at the end of life it will be the same. You will look back not on what you have gained, nor so much on what you have done, as on what in yourselves of doubt and sloth you have overcome. That quality is the best asset of all in the economic assets that a country has from educating itself. And the economic value of the living human capital of a country should be at least five times that of the dead. But there is the difficulty, the one that was impressed even on self-reliant Edinburgh. Where is the outlet for all these new energies? In Australia it is not, I think, by turning the field into many grooves and keeping them well-oiled. It is by providing the men with the mountain.

If I were to go on with that, I should begin with what you have probably read this morning from yesterday's *New York Times*, on the new critical move by America. It says, "From the day it broke away from the British Empire the United States has been living under the protection of the British Empire, in particular of the British Fleet. Safe behind the breastworks of the Empire, some of us were prone to scoff at the idea of pulling British chestnuts out of the fire. Now our sheltered existence is over. The chestnuts we thought British are our own." Our own sheltered existence is over. We did not make the American mistake; we made worse. We not only thought that we were sheltered for good, we thought that our part in the Empire and the world was to set an example. We were busy with the fruits of democracy, and had them set on the table: short hours, long leisure, the general level of comfort always rising. It took two wars to put us in our place. We have learnt from the north that our table is not a lesson but a prey. And a harder lesson has come from our own kith and kin, anxious to keep us a bastion against the advance of hordes increasing in number, power, and pride. Their written grounds against us have been ignorant and wrong, but that does not make us right. Australia is a great country, but no greater than it is made. Whether we make the most of it will be the critical question. The burden of the question is the mountain; and, if creating it is the heavy part, it will still be a true saying, and all the better, that great things are done when men and mountains meet.

ANNUAL REPORT FOR THE YEAR 1946

To His Excellency, Lieutenant-General Sir Charles Willoughby Moke Norrie, K.C.M.G., C.B., D.S.O., M.C., Governor in and over the State of South Australia.

The Council of the University of Adelaide has the honour to present to Your Excellency the following report for the year 1946:

I.

In July Mr. A. V. Thompson, who had been a member of the Council appointed by Parliament since 1933, retired from the Council on his resigning his seat in the House of Assembly. Mr. A. J. Shard was appointed to the vacancy.

In November Mr. W. J. Adey, Sir William Goodman, Mr. A. J. Hannan, Dr. F. S. Hone, and Professor Sir Douglas Mawson ceased by effluxion of time to be members of the Council. They were re-elected by the Senate on 27th November.

The Senate re-elected the Honourable Mr. Justice Ligertwood its Warden, and elected the Acting Registrar, Mr. A. W. Bampton, its Clerk, in place of Mr. F. W. Eardley, who retired after twenty-three years of service.

In November the Council reappointed Professor McKellar Stewart Vice-Chancellor for 1947. It also appointed Mr. A. W. Bampton Registrar and Mr. V. A. Edgeloe Assistant Registrar.

II.

Gifts received during the year included :

£500 from Mr. Walter Bagot to found an annual prize for operatic singing in memory of his mother, Lucy Josephine Bagot;

£100 from Mr. F. T. Trott for the purpose of cancer treatment and research;

£30 a year for five years from the Commonwealth Institute of Accountants to provide two annual prizes in Accountancy;

£10 10s. a year for three years from the South Australian Chamber of Manufactures, Inc., to provide an annual prize in Cost Accountancy;

A collection of early Broken Hill minerals for the Department of Geology from Mr. and Mrs. R. T. Edwards;

A collection of chamber music for the Elder Conservatorium library from Mr. William Silver;

A skeleton of a European female and a display case for the Anatomy Museum from Dr. G. H. Burnell;

Apparatus for the Physics Department from the family of the late Sir Thomas Lyle, Watson Victor Ltd., Major R. B. Hone, and the Rosewater Wireless Station;

A collection of Australian algae from Professor Cleland;

Books and periodicals for the Barr Smith Library from Sir William Mitchell, Sir Henry Newland, Sir Trent Champion de Crespigny, Sir Raphael Cilento, the Honourable R. J. Rudall, Professors Cleland, Mitchell and Sir Douglas Mawson, Drs. G. Brown, J. E. Everard, H. H. Formby, R. M. Glynn, F. S. Hone, W. Oldham, and A. R. Southwood, Messrs. W. J. Isbister, C. C. Deland, E. Hirst, D. C. Swan, W. A. Thomson, E. A. Wadewitz, Mesdames E. Gartrell and I. Moore, Miss L. M. Waterhouse, the Public Library of South Australia, the United States Office of War Information, the United States Information Library (Melbourne), the High Commissioner for Canada (Canberra), the Netherlands Indies Government Information Service (Melbourne), the Adelaide Circulating Library, the Australian Public Opinion Polls, Allied Geographical Section (South-West Pacific Area), United Kingdom Public Relations Adviser, Australian Council for Educational Research, Australian Institute of Librarians (Victorian Branch), Commonwealth Bureau of Meteorology, Library Service Board of Victoria, Amalgamated Wireless (Australasia) Ltd., Aluminium Company of Canada, Board for the Netherlands Indies (New York), Lingnan University, Ministry of Post-war Reconstruction, High Commissioner for the United Kingdom (Canberra), the Municipal Tramways Trust (Adelaide), the Institution of Engineers (Australia), Building and Allied Industries Association (Adelaide), Rohm and Haas Co. (Philadelphia), Pioneers' Association of South Australia, National Gas Association of Australia, Australian Teachers' Federation, Australian United Nations Assembly, Carnegie Institution of Washington.

III.

The students of all kinds enrolled in the year 1946 numbered approximately 4,000, which exceeded the corresponding number in 1939 by about 1,500. Of the 4,000, not less than twenty-five per cent. were ex-service men and women.

The University welcomes them. Many of them had served for periods of from three to six years and some had endured special hardship as prisoners of war. Others were called upon to sacrifice less, but all are now eager to fit themselves as well as possible, and as soon, for the civilian careers of their choice. The purpose of most of them is clear and firm, and the professors speak with one voice of their zeal in the task of fulfilling it.

The returned men distributed themselves amongst the faculties in proportions similar to those which showed themselves in the distribution of civilian students immediately before and during the war years. In the ten years up to 1939 the flow of undergraduates into the Faculty of Science, and the professional faculties dependent on it, steadily grew in volume. In the war years the Commonwealth Government's policy of reserving and financially assisting students to be trained for national service strengthened the flow. And of the returned men and women now undergraduates, sixty per cent. are in these faculties. The result has been that in the year 1946, the number of undergraduate students in Science was three times as great as in 1939, in Engineering also three times as great, and in Medicine and Dentistry the 1939 number was doubled.

The Commonwealth Treasury undertook to finance the erecting and equipping of additional buildings needed for the teaching of students admitted under the Reconstruction Training Scheme. A condition of this undertaking is that the University shall take over these buildings and equipment at a valuation to be agreed upon, when they are no longer needed for reconstruction training. The State Parliament passed an amendment to the University Act which empowers the Treasurer to guarantee the cost of all or any such buildings and equipment. They include, so far, two new student laboratories, one for Physics and the other for Chemistry, which were ready for use at the beginning of the year; a new building for Mathematics which will be occupied at the beginning of 1947; a Mechanical Engineering building and another to accommodate Civil, Electrical, and Mining Engineering, both of which are still in course of erection; and an extension to the Waite Institute laboratories. The Commonwealth Treasury also undertook the payment of all University fees charged to students enrolled under the Reconstruction Training Scheme. In addition, it paid to the University a subsidy on all such fees. This subsidy is intended to enable the University to meet the cost of additions to staff, also extra running costs.

The Faculties

The Faculty of Arts was able to deal with the number of students in its several schools, excepting Mathematics, which serves Science and Engineering as well as Arts, without having to add greatly to its resources. Lecture rooms for large classes and an adequate junior staff constituted its main concern. The challenge to the resources of the Faculty came in another way. The Universities in Britain have been considering individually and in conference

the general question of the kind of curriculum through which the Faculty of Arts can best perform its function. For the University of Adelaide the question has become specific. The Chancellor indicated in his Commemoration Address of December, 1945, that as an outcome of a discussion between representatives of the University and representatives of the Advisory Council of Education, the Faculty might be asked to consider the organising of a curriculum in liberal studies, the purpose of which should be a clear understanding of the universe. The Faculty has since had before it from the Chancellor a plan of such a course of studies. It has still to reach a practical decision. In the meantime, the Council, after consultation with the Minister of Education, the Director of Education, and the Superintendent of Secondary Education, has resolved to institute a course for Associate in Arts and Education. The question of a degree in liberal studies remains open, and the Faculty may be expected to pursue it further.

Mr. C. R. Jury entered upon the work of the chair in English Language and Literature. The Council appointed Dr. Brian Tew to the chair in Economics. The Education Department lent Mr. R. R. Hirst to the University to assist in the lecturing work in Economics. Mr. Williams, lecturer in Economics, resigned to take up a similar position in the Queen's University, Belfast.

Mr. T. G. H. Strehlow, Research Fellow in Australian Linguistics, began a detailed analysis of the rhythms, structure, diction and themes of the Central Australian aboriginal chants. He intends to compare aboriginal verse with primitive verse in other parts of the world.

In all departments within the Faculty of Science laboratories were overcrowded, the search for adequate staff was only partially successful, and necessary apparatus more than difficult to procure. The determination of professors and lecturers to maintain standards —a determination common to all faculties—implied that they had to give to the task of teaching and directing research, a large part of that half of their time which under normal conditions they devote, and the University encourages them to devote, to advancing their subjects. This is a situation which nobody would wish to see continue. In spite of it, research has proceeded in the laboratories, even if in some instances the Professor has had to confine his own activity to directing it. There were in every department candidates proceeding to the degree of Master of Science, and these all engaged upon original research or investigation. But the professors are all aware of the power of example in leading others to research and training them in it.

The rush of students into the medical school has meant a severe strain on the pre-clinical chairs. In 1946, Anatomy, Biochemistry and Physiology all felt its full force, which will continue, and in 1948 will extend to Pathology and Bacteriology. To meet the situation, the Council decided upon a new medical building on land to the east of Frome Road, which the Government transferred to the University for the purpose. The building is designed to accommodate the departments of Anatomy and Histology, Physiology, Bacteriology and Pathology, all of which find their present space inadequate.

It is proposed to adapt the existing Anatomy building to meet Geology's pressing needs, and the space in the Darling Building vacated by Histology and Physiology will provide additional room for Biochemistry, as well as room for an Advanced Chemistry laboratory. The Universities Commission has recommended to the Federal Treasurer that he make a grant towards the cost of the building and equipment, the construction of which the Commission recognises to be in part required for the training of medical students admitted under the Commonwealth Reconstruction Training Scheme. The amount of the grant is sufficient to meet approximately one-third of the cost of the whole project and is subject to the condition that the medical building shall be ready for use at the beginning of the 1948 session.

The Council appointed Dr. W. R. Adey lecturer and Dr. J. R. Barbour part-time lecturer in Anatomy, and Dr. J. Orde Poynton lecturer in Pathology.

Professor Sir Stanton Hicks resumed the duties of his Chair at the beginning of the academic year, and Dr. LeMessurier, who had acted as Professor in his absence, was appointed by the Council to carry out, with Mr. R. S. Edgar as his collaborator, research in the field of Biophysics. The Council released him from this appointment in June, when he was awarded a travelling research fellowship under which he proceeded to America in July to investigate work there in his field.

The increase in the number of medical students led the Faculty to propose the re-organisation of the clinical teaching, and the Council appointed a Committee to report upon the proposal, which includes the establishing of chairs in Medicine, Surgery, and Obstetrics and Gynaecology. In the meantime, Dr. I. B. Jose has been re-appointed Director and Lecturer in Surgery, Dr. K. S. Hetzel has been appointed Director and Lecturer in Medicine, and Dr. W. F. Joynt will continue as Director in Obstetrics in 1947.

The Professor of Experimental Medicine, Dr. Trethewie, has pursued research into the histamine content of organs in relation to age; shock; anti-coagulant; the influence of anaesthetics.

In order to provide competent engineers for the growing secondary industries in South Australia, as well as to secure provision for research in and beyond the University laboratories, the University planned three years ago to establish new chairs in Engineering. Industry itself showed its approval by donations amounting to £40,000 towards the endowment of chairs in Mechanical and Electrical Engineering, and the support of the chair in Mining. The Council has now appointed Dr. H. H. Davis Professor of Mechanical and Mr. E. O. Willoughby Professor of Electrical Engineering. Both have taken up their duties, and along with Professor Robin are designing and preparing the equipment of the laboratories in the new engineering buildings. The University and the School of Mines have made an arrangement concerning the future use by the University of the laboratories and teaching facilities of the School of Mines. The Professor of Mining and Metallurgy has yet to be appointed. He will also be Director of the Bonython Laboratories in the School of Mines. The Zinc Corporation Ltd., and New Broken Hill Consolidated Ltd., have paid to the School of Mines the sum of £12,500, the income from which will be paid to the University for the purpose of supplementing the salary of the Professor.

Elder Conservatorium of Music

The public work included two seasons of Grand Opera directed by Mr. Richard Watson, the Sunday afternoon concerts in the Elder Hall during the middle of the year, and the performance of the ten Beethoven sonatas for violin and pianoforte under the direction of Ludvik Schwab. Mr. Lloyd Davies was appointed full-time teacher of Violin and Viola, and it is planned to re-establish in 1947 the Conservatorium String Quartet which will present a series of chamber music recitals.

The Council appointed a committee to consider and report upon the future work and staffing of the Conservatorium.

Richard Watson, Teacher of Singing since 1943, resigned. He will devote himself wholly to operatic work.

Commonwealth Research Grants

The grant of £7,200 for the prosecution of research and for the training of graduates in research was assigned for investigations approved by the Council for Scientific and Industrial Research to

the laboratories of Physics, Chemistry, Geology, Botany, Zoology, Physiology, Bacteriology, Plant Pathology, and Agricultural Botany.

The grant of £2,050 for the prosecution of research in the Social Sciences was assigned to individuals selected by the University for investigations approved by the Commonwealth Director of Social Research.

The National Health and Medical Research Council made grants amounting to approximately £3,400 to Adelaide graduates for research projects, and in addition made available to the University the sum of £1,000, from which grants amounting to £700 were approved for individuals selected by the University.

Post-Graduate Studies

The Committee for Post-Graduate studies in Medicine again arranged a variety of refresher courses for medical graduates who had served in the forces. These courses included clinical instruction at the teaching hospitals, and tutorials in medical and surgical developments. It also arranged for such graduates courses preparatory for higher degrees and fellowships, in which civilian practitioners were permitted to participate. Week-end courses in Medicine, Surgery and Obstetrics were provided for members of the profession. Dr. A. Schuller, a distinguished continental neuro-radiologist, now radiologist at St. Vincent's Hospital, Melbourne, and Professor W. W. Greulich, of Stanford University, California, each delivered at the invitation of the Committee a special lecture on a topic within his field.

The Faculty of Law collaborated with the Law Society in repeating the courses of lectures to returned practitioners. About sixty in all attended these lectures.

Waite Institute

Professor Prescott, who had combined with his position of Director of the Waite Institute that of Chief of the Division of Soils of the Council for Scientific and Industrial Research, resigned the second of these positions. In accepting the resignation "with the greatest regret," the Commonwealth Council referred to Professor Prescott's important part in the advancing of soil science. The Council of the University gladly acceded to Sir David Rivett's request that the headquarters of the Soils Division should remain at the Waite Institute.

The Council granted Dr. Trumble, Professor of Agronomy, leave of absence to attend, as a member of a scientific delegation led by Sir David Rivett, scientific conferences in England convened by the Royal Society, the Department of Scientific and Industrial

Research, and the Imperial Agricultural Bureau. It extended his leave to enable him to investigate the advanced work of the British and American universities in his own field. Dr. Trumble proposed to take within his enquiries recent British developments in grassland research and the control of weeds, and American work in soil conservation and the control of soil erosion.. Since these are matters with which the State Department of Agriculture is concerned, the State Government made a grant of £300 towards the payment of Dr. Trumble's travelling expenses. He will submit reports on his investigations to the University and the Department of Agriculture.

Mr. D. C. Swan was appointed as head of the department of Entomology and Dr. L. A. T. Ballard took up on his discharge from the Royal Air Force the work of his post as plant physiologist.

Sixty students enrolled in the course for the degree of Bachelor of Agricultural Science. A new wing designed to provide the space requisite for teaching purposes, as well as an additional research laboratory, will be ready for use in the 1947 session. The Commonwealth Government will initially finance this building to the extent of one-half its cost.

Research has covered the following items: studies on the phosphate status of soils and the availability of various trace elements, particularly copper and molybdenum; experiments with linseed and safflower, crops which supply drying oils used in industry; factors affecting the germination and re-establishment of saltbush and bluebush; investigation of crested wheat grass and its crosses with wheat designed to discover a perennial grass suitable to cereal growing districts with light rainfall; the breeding of cereal varieties immune to smut disease; investigations on "take-all"; a study of the rotting of vegetable pea seed and seedlings prior to emergence; an analysis of accumulated data to determine the influence of various physical factors of the environment upon the seasonal fluctuations in populations of apple thrips; work on the chemistry of viruses; the development of a new climatic index and the study of the climatology of the introduction of pines of the Mediterranean environment to Australia. Assisted by a grant from the Australian Wool Board, a wide programme of pasture investigations is being undertaken in the South-East of the State. Apparatus for a programme of work on growth-promoting substances in agricultural plants has been assembled.

Department of Tutorial Classes.

The Joint Committee for Tutorial Classes conducted six tutorial classes, twenty-four lecture classes, and four study circles at

the University, the total enrolment for these classes being 1,230. Besides the Tutor-in-charge there were eighteen tutors and four study circle leaders. An aggregate of 142 students enrolled for three courses, each comprising six lectures, which were given at the end of the session. Lectures were also given at Clare, Mt. Compass, Nuriootpa, and Riverton.

STATISTICS

Numbers of Students:

The number of undergraduates was 2,109, of non-graduating students 1,178, and of post-graduate students 436. Of the non-graduating students, 195 attended from the School of Mines. At the Elder Conservatorium 576 students studied principal subjects and 11 attended classes only.

The number of candidates studying for the B.A. degree was 646; for the M.A. degree, 10; for the D.Litt. degree, 1; for the B.Ec. degree, 69; for the B.Sc. degree, 441; for the M.Sc. degree, 23; for the B.Ag.Sc. degree, 60; for the B.E. degree, 454; for the M.E. degree, 2; for the LL.B. degree, 105; for the M.B., B.S. degrees, 390; for the M.D. degree, 6; for the M.S. degree, 17; for the B.D.S. degree, 60; for the M.D.S. degree, 1; for the Mus.Bac. degree, 12. The number of students taking the course for the diploma in Education was 77; for the diploma in Physical Education, 34; for the diploma in Commerce, 272; for the diploma in Public Administration, 32; for the diploma in Pharmacy, 121; for the diploma in Social Science, 86; for the diploma in Music, 35; and for the diploma in Physiotherapy, 35. Eighteen students attended the course in Optometry.

The following figures indicate the changes that have occurred during the last seven years (the numbers in brackets for 1946 refer to trainees under the Commonwealth Reconstruction Training Scheme).

	1939	1943	1946	
Arts (including Education, Physical Education and Economics) ..	1,044	814	1,165	(194)
Science	205	259	526	(121)
Agricultural Science	14	6	60	(20)
Engineering	297	312	670	(197)
Medicine	180	220	413	(91)
Dentistry	29	31	61	(18)
Law	72	30	105	(71)
Music (degree and diploma) ..	29	24	47	(21)
Music (Conservatorium)	255	273	552	(89)

Commerce	331	74	272	(202)
Public Administration	46	9	32	
Pharmacy	82	62	121	(17)
Physiotherapy	18	14	35	(3)
Social Science	11	47	86	(26)
Optometry	7	8	18	
	2,620	2,184	4,163	(1,070)

In addition, 150 (113) persons attended refresher courses during 1946: 85 (48) in Medicine, 48 (48) in Law, 3 (3) in Dentistry, and 14 (14) in Physiotherapy.

Evening Lectures:

Evening lectures were given in the following subjects: Accountancy, Biology, Botany, Chemistry, Commercial Law, Economics, Education, English Language and Literature, French, Geography, Geology, History, Latin, Mathematics, Philosophy, Physics, Psychology, Public Administration, Political Institutions, and Statistics.

Barr Smith Library :

At the end of 1946 there were 150,200 volumes in the Library, the accessions for the year numbering 4,995. The number of student borrowers increased from 1,060 to 1,332, and the number of volumes lent to them was 13,200. Eighty-two exempted students in the Faculty of Arts borrowed 813 volumes from the Country Lending Section.

A list of donors to the Library appears elsewhere in this report.

Public Examinations :

The following numbers of candidates presented themselves at the Public Examinations: 368 at the Supplementary Leaving Examination in February; 3,565 at the Intermediate and Intermediate Commercial Examinations in November; 2,335 at the Leaving and Leaving Commercial Examinations in November; 377 at the Leaving Honours Examination.

The examinations were held in country towns and districts at 47 permanent and 52 temporary centres.

The public examinations in music of the Australian Music Examinations Board were held in May, July, and September. In South Australia there were 933 entries in theory and 2,245 in practice of music, 265 in musical perception, and 32 in the art of speech.

Statutes and Regulations

A new Statute—Chapter LXVI, Of Aquinas College, Incorporated—was made; and amendments were made to Chapter IV, Of Professors and Lecturers, to Chapter XIII, Of the Angas Engineering Scholarship and the Angas Engineering Exhibitions, and to Chapter XXV, Miscellaneous.

New regulations, Of the Honours Degree of Bachelor of Engineering, were made; and amendments were made to the regulations governing the degrees of B.Sc., B.Ag.Sc., and B.E. and the diploma in Pharmacy.

Admission to Degrees and Diplomas

At a meeting of the Council held on May 31 the following were admitted :

Degrees of Bachelor of Medicine and Bachelor of Surgery :

Ball, Karl George
Beard, Roland Maurice Charles Georges
Bennett, Donald Collier
Bonnin, James Arthur
Cheesman, Graham Frank
Coats, Douglas Alan
Cocks, Alan Malcolm Vawdrey
Condon, Robert Francis, B.Sc.
Emery, Warren Frederick
Faunce, Marcus de Laune
Fisher, Anthony Graham
Fisk, Graham Bristow
Fowler, Malcolm Charles (Dr. Charles Gosse Medallist)
Haselgrove, Harold Frederick
Hawke, Vivian Lee
Kohler, Theodor George
McCann, Ralph Newton
McCann, William James (William Gardner Scholar and Shorney Medallist)
Martin, Stanley Bamford
Moore, Max Clifford
Nancarrow, Malcolm Ewart
Nicholls, Jack Montague
Pash, Hannah June
Russell, Ronald Edyvane
Scragg, Roy Frederick Rhodes
Seppelt, Yvonne Granville
Sibthorpe, Gwenyth
Venner, Barton Frederick (Everard Scholar and Wyeth Prizeman)
Wyllie, Geoffrey Gurner

Honours degree of Bachelor of Arts :

In French Language and Literature :

~~Wood, Florence Catherine, B.A.~~

Degree of Bachelor of Arts :

Moffatt, Betty Josephine Margaret Douglas

Degree of Bachelor of Economics :

Carey, Edward John

Degree of Master of Science :
Wickett, Harold Clarence, B.Sc.For. (N.Z.).

Honours degree of Bachelor of Science :
In Chemistry :
Human, James Peter Egerton, B.Sc. (W.A.)

Degree of Bachelor of Science :
Boomsma, Clifford David
Neale, Shirley Margaret
Pickering, Ronald Franklin
Whillas, Geoffrey French

Degree of Bachelor of Engineering :
Lacey, John Salisbury
Redmond, John Bice

Degree of Bachelor of Science (Engineering) :
Brown, Lewis Ronald
Jones, Brian Lewis
Matheson, Graham Houston

Honours degree of Bachelor of Agricultural Science :
In Grassland Ecology :
Humphris, Francis Ross, B.Ag.Sc.

Degree of Bachelor of Music :
Ad eundem gradum :
Schneider, Shirley Laura, Mus.Bac. (Melb.).

At a meeting of the Council held on December 13, the following were admitted :

Degree of Doctor of Medicine :
Mayo, John Christian, M.B., B.S.

Degrees of Bachelor of Medicine and Bachelor of Surgery :
Bromfield, Donald Hamilton
Caust, David Kennings
Diggle, John Nelson
Donovan, Mortimer Edward
Ellis, Howard John
Kenihan, Robert Austin
Maddison, Thomas Glover
McKenzie, Mary
Newnham, William Arthur
Slade, John Harman

Degree of Bachelor of Dental Surgery :
Brown, Geoffrey Ivan
Dunstone, Glen Donald
Filmer, Kenneth Frederick
McGrath, Ivan Stanley
Smerdon, John Rutherford
Vanstone, Bartley James
Westerman, Franklinna Sisley

and the following received diplomas :

Diploma in Physiotherapy :

Collins, Doreen
Hardy, Barbara Mansell
Johns, Gordon James
Lake, Joan
Marshman, Margaret Felstead
Morley, Mary Elizabeth
Rzeszkowski, Lois Morna
Smith, Elaine Lockhart

On account of the large numbers of candidates sitting for the annual examinations in November, the Annual Commemoration was postponed by the Council until March, 1947.

ACCOUNTS

An abstract, duly audited, of the income and expenditure during the year 1946 is annexed to this report. There is also a further statement showing the actual position of the University with respect to its property, funds and liabilities at the close of 1946.

Signed on behalf of the Council,

*W. MITCHELL,
Chancellor.

Adelaide,
31st January, 1947.

BIBLIOGRAPHY FOR 1946

OF PUBLICATIONS BY

MEMBERS OF THE UNIVERSITY STAFF

ABBIE, ANDREW ARTHUR, M.D., B.S., D.Sc. (Syd.), Ph.D. (Lond.), The Elder Professor of Anatomy and Histology.

Anatomy in the medical curriculum. Med. jour. of Aust., 1946, vol. 1, 152-153.

Physical anthropology—a biological science. Aust. jour. of sci. 8 (1945), 38-40.

The principles of anatomy. 2nd ed. 273 pp. Sydney, Angus and Robertson. 1946.

ADAM, DAVID BONAR, B.Ag.Sc. (Melb.), Senior Plant Pathologist, Waite Agricultural Research Institute.

Downy mildew of the vine. Jour. Dept. of Agric. of S.Aust. 50 (1946), 91-95.

AITCHISON, GORDON JAMES, M.Sc., Lecturer on Physics.

A laboratory vacuum induction furnace using pentode radio-frequency amplifiers (*with* J. Crouchley). Jour. of scient. instr. 22 (1945), 176-178.

ANDREWARTHA, HERBERT GEORGE, M.Ag.Sc. (Melb.), Entomologist, Waite Agricultural Research Institute.

Cockchafer grubs as pests of pastures in the Southeast. Jour. of Dept. of Agric. of S.A. 49 (1945), 11-16.

Some differences in the physiology and ecology of locusts and grasshoppers. Bull. ent. res., 35 (1945), 379-389.

ATKINSON, NANCY, M.Sc. (Melb.), Lecturer on Bacteriology.

Antibacterial activity in members of the higher fungi, 1: *Cortinarius rotundisporus* and *Psalliota xanthoderma genev.* Aust. jour. of exp. biol. and med. sci. 24 (1946), 169-173.

Antibacterial substances produced by flowering plants. 1. Preliminary survey (*with* K. M. Rainsford). Aust. jour. of exp. biol. and med. sci. 24 (1946), 49-51.

An epidemic of diarrhoea caused by a new strain of the Salmonella group (*with* A. A. Ferris and R. Hertzberg). Med. jour. of Aust. (1945), 2, 363-371.

Preliminary report on strains of Salmonella Blegdam causing infections in humans in New Guinea. Med. jour. of Aust. (1946), 2, 326-327.

BECKWITH, ANNE CAROLINE, B.Sc., Assistant Lecturer on Zoology.

The life cycle of the sheep liver fluke in South Australia (*with* T. H. Johnston). Roy. Soc. S. Aust. Trans. 70 (1946), 121-126.

BEST, RUPERT JETHRO, M.Sc., Agricultural Chemist, Waite Agricultural Research Institute.

The effects of infection of tobacco plants (*Nicotiana tabacum*) with tobacco mosaic virus on some of the properties of the protein present in the leaves (*with* J. W. H. Lugg). Aust. jour. of exp. biol. and med. sci. 23 (1945), 235-239.

Inactivation of tomato spotted wilt virus by salicylate. Aust. jour. of exp. biol. and med. sci. 24 (1946), 27-31.

On the rate of inactivation of tobacco mosaic virus by potassium salicylate. Aust. jour. of exp. biol. and med. sci. 23 (1945), 221-226.

Scientific research in South Australia. Aust. and N.Z. assoc. adv. sci., Handbook for S.Aust., 1946, 113-116.

Thermal inactivation of tomato spotted wilt virus. Part 1. Aust. jour. of exp. biol. and med. sci. 24 (1946), 21-25.

CHRISTIE, WILLIAM, M.B., B.S., Lecturer on Education.
Nutrition. Educ. gazette [S.Aust.], 1945, 179-184.

CLELAND, JOHN BURTON, M.D., Ch.M. (Syd.), The George Richard Marks Professor of Pathology.

The aborigines and their culture and the half-caste problem (*with* T. D. Campbell). Aust. and N.Z. Assoc. adv. sci., Handbook for S.Aust., 1946, 25-31.

Aborigines of the lower south-east of South Australia (*with* T. D. Campbell and P. S. Hossfeld). Records of the S.Aust. mus. 7 (1946), 445-502.

Acceptable words: quotations with a medical bearing. Med. jour. of Aust., 1946, 1, 876-882.

Are the sow-thistles (Sonchus olcraceus and asper) indigenous to Australia? S.Aust. Naturalist, 23 (1946), 12-13.

Captain Barker's overland journey to the Murray mouth: Did he cross the Inman? Roy. geog. soc. of Aust. (S.Aust. br.). Proc. 46 (1945), 75-80.

A case of abdominal lymphangioendothelioma or peritoneal mesothelioma. Med. jour. of Aust. 1946, 1, 477-479.

Inaccuracies in the memorial to Captain Collett Barker at Mount Barker. Roy. geog. soc. of Aust. (S.Aust. br.) Proc. 46 (1945), 71-74.

Moulds in the lungs. Med. jour. of Aust. 1946, 1, 247.

Some items of botanical interest in the early history of South Australia. S.Aust. Naturalist, 23 (1946), 9-11.

The "spinifex" of the explorers. S.Aust. Naturalist, 23 (1946), 8-9.

Unknown foreign bodies in the lung. Med. jour. of Aust. 1946, 1, 225-226.

CROCKER, ROBERT LANGDON, M.Sc., Grassland Ecologist, Waite Agricultural Research Institute.

An introduction to the soils and vegetation of Eyre Peninsula, South Australia. Roy. soc. S.Aust. Trans. 70 (1946), 83-107.

Notes on a recent raised beach at Point Brown, Yorke Peninsula, South Australia. Roy. soc. S.Aust. Trans. 70 (1946), 108-109.

Post-miocene climatic and geologic history and its significance in relation to the genesis of the major soil types of South Australia. Aust. C.S.I.R. Bull. 193 (1946), 56 p.

The soils and vegetation of the Simpson Desert and its borders. Roy. soc. S.Aust. Trans. 70 (1946), 235-258.

Some raised beaches of the lower south-east of South Australia and their significance (*with* B. C. Cotton). Roy. soc. S.Aust. Trans. 70 (1946), 64-82.

Sown pastures on the heathlands of the lower South East (*with* N. S. Tiver). Jour. of the Dept. of Agric. of S.Aust. 50 (1946), 493-499.

CRUICKSHANK, DONELLA HEATHER, M.Sc., Lecturer on Botany.
Nitrogen balance sheet and changes in organic acid content during starvation of oat leaves (*with* J. G. Wood). Aust. jour. of exp. biol. and med. sci. 23 (1945), 243-247.

DAVIES, EDWARD HAROLD, Mus.Doc., F.R.C.M., Director of the Elder Conservatorium of Music.
J. S. Bach: 18 short works. 36 p. Melbourne. Allan & Co.

EARDLEY, CONSTANCE MARGARET, B.Sc., Systematic Botanist.
A new and serious weed, Russian knapweed, (*Centaurea repens* L.). Jour. of the Dept. of Agric. S.Aust. 50 (1946), 6-7.
The Simpson Desert Expedition, 1939; Scientific reports, No. 7: Botany, Part 1: Catalogue of plants. Roy. soc. S.Aust. Trans. 70 (1946), 145-174.
Tree legumes for fodder. Jour. of the Dept. of Agric. S.Aust. 48 (1945), 342-345.

ELLIOT, BRIAN ROBINSON, M.A. (W.Aust.), Lecturer on English Language and Literature.
Australian literature and Australian literacy. Australian quarterly, 18 (1946), 67-79.
Leviathan's Inch. 194 p. Sydney. Angus & Robertson. 1946.

FLENTJE, NOEL THOMAS, B.Ag.Sc. (Melb.), Assistant Plant Pathologist, Waite Agricultural Research Institute.
Poor emergence in peas. Jour. of the Dept. of Agric. of S.Aust. 50 (1946), 246-249.

JOHNSTON, THOMAS HARVEY, M.A., D.Sc. (Syd.), Professor of Zoology.
The life cycle of the sheep liver fluke in South Australia (*with* A. C. Beckwith). Roy. Soc. of S.Aust. Trans. 70 (1946), 121-126.
The transmitting agent of the sheep liver fluke in South Australia. Jour. of the Dept. of Agric. S.Aust. 50 (1946), 194-197.
A zoological survey of Adelaide beaches (*with* P. M. Mawson). Aust. and N.Z. assoc. adv. sci. Handbook for S.Aust. 1946, 42-47.

KLEEMAN, ALFRED WILLIAM, M.Sc., Lecturer on Geology and Mineralogy.
An age determination on samarskite from Mt. Painter, South Australia. Roy. soc. S.Aust. Trans. 70 (1946), 175-177.

MACBETH, ALEXANDER KILLEN, C.M.G., M.A. (St. And.), D.Sc. (Belf.), F.I.C., The Angas Professor of Chemistry.
Epimeric alcohols of the Cyclohexane series, Part 5: The optically inactive 3-Methylcyclohexanols (*with* J. A. Mills). Chem. soc. Jour., 1945, 709-712.

MADIGAN, CECIL THOMAS, M.A., D.Sc. (Oxon.), B.E., Lecturer on Geology and Mineralogy.
The Simpson Desert Expedition, 1939; Scientific reports, No. 6: Geology—The sand formations. Roy. soc. S.Aust. Trans. 70 (1946), 45-63.

MARTIN, FREDERICK CLARENCE, M.A., Lecturer on Geography.
The geographical background of South Australia (*with* A. Grenfell Price). Aust. & N.Z. assoc. adv. sci. Handbook for S.Aust., 1946, 12-20.

MATHER, KEITH BENSON, M.Sc., Lecturer on Physics.
A comparator for spectrographic analysis. Jour. of scient. instr. 22 (1945), 151-153.

MAWSON, SIR DOUGLAS, Kt., O.B.E., B.E. (Syd.), D.Sc., F.R.S., Professor of Geology and Mineralogy.

Barium-rich aplitic gneisses of Broken Hill (*with* E. R. Segnit). Roy. soc. S.Aust. Trans. 70 (1946), 277-292.

The geological background of South Australia. Aust. & N.Z. assoc. adv. sci. Handbook for S.Aust. 1946, 5-11.

The Moorumbunna meteorite (*with* A. B. Edwards). Roy. soc. S.Aust. Trans. 70 (1946), 348-352.

MAWSON, PATRICIA MARIETJE, M.Sc., Lecturer on Zoology.

Zoological survey of Adelaide beaches (*with* T. H. Johnston). Aust. & N.Z. assoc. adv. sci. Handbook for S.Aust. (1946), 42-47.

MILLS, JOHN ARCHER, M.Sc., Research Fellow and Tutor in Chemistry.

Epimeric alcohols of the Cyclohexane series, Part 5: The optically inactive 3-Methylcyclohexanols (*with* A. K. Macbeth). Chem. soc. Jour., 1945, 709-712.

The possible identity of Aspergillin with Gliotoxin (*with* N. F. Stanley). Aust. jour. of exp. biol. and med. sci. 24 (1946), 136-137.

PEIRCE, ALAN WILFRED, M.Sc., Lecturer on Agricultural Biochemistry.

Changes in the concentrations of carotene and of Vitamin A in the blood of sheep grazing on natural pastures in South Australia. Aust. jour. of exp. biol. and med. sci. 24 (1946), 231-240.

PRESCOTT, JAMES ARTHUR, D.Sc., Waite Professor of Agricultural Chemistry and Director of the Waite Agricultural Research Institute.

A climatic index. Nature 157 (1946), 555.

The influence of soil reaction on the availability of molybdenum to subterranean clover (*with* A. C. Oertel and C. G. Stephens). Aust. jour. of sci. 9 (1946), 27-28.

PUGSLEY, ALBERT TONKIN, M.Sc., B.Ag.Sc. (Melb.), Lecturer on Genetics and Plant Breeding.

Breeding Australian barleys resistant to covered smut (*with* A. Vines). Jour. Aust. Inst. agric. sci. 12 (1946), 44-47.

Safflower as a possible crop for southern Australia. Paint notes, 1 (1946), 259.

Wheat variety and crossbred trials at Saddleworth, 1943-45 (*with* S. R. Hockley). Jour. Dept. agric. S.Aust. 49 (1945), 435-438.

RAINSFORD, KATHLEEN MARY, B.Sc., Research Assistant, Institute of Medical and Veterinary Science.

Antibacterial substances produced by flowering plants, 1: preliminary survey (*with* N. Atkinson). Aust. jour. of exp. biol. and med. sci. 24 (1946), 49-51.

SCHWERDTFEGER, HANS, Ph.D. (Bonn), Lecturer on Mathematics.

The Eigenvalue problem of Hill's Equation. Roy. soc. of N.S.W. Jour. and proc. 79 (1946), 176-189.

Moebius transformations and continued fractions. Amer. math. soc. Bull. 52 (1946), 307-309.

TRETHEWIE, EVERTON ROWE, M.D., D.Sc. (Melb.), M.R.A.C.P., Keith Sheridan Professor of Experimental Medicine and Director of the Institute of Medical and Veterinary Science.

Anticoagulant effect of spleen. Aust. and N.Z. jour. of surgery, 15 (1946), 286-291.

Clotting in heart and brain. (Experimental study.) Aust. jour. of exp. biol. and med. sci. 24 (1946), 185-190.

Influence of anaesthetics on the content of deaminating enzyme in human plasma. Med. jour. of Aust. (1946), 2, 334-339.

The influence of the hind legs and pelvis on blood coagulation. Aust. and N.Z. jour. of surgery, 15 (1946), 292-295.

TRUMBLE, HUGH CHRISTIAN, D.Sc., Waite Professor of Agronomy, Waite Agricultural Research Institute.

Agricultural climatology in Australia. Aust. inst. agric. sci. Jour. 11 (1945), 115-119.

Agricultural science in Australia. Adelaide Univ. sci. assoc. Jour. 1 (1945), 11-13.

WILLOUGHBY, ERIC OSBORN, M.A., B.E.E., B.C.E., Professor of Electrical Engineering.

Some applications of field plotting. Instn. of elect. eng. Jour. 93 (1946), 275-293.

WOMERSLEY, HUGH BRYAN SPENCER, B.Sc., Lecturer on Cryptogamic Botany.

Development and metabolism of copper-deficient oat plants (*with* J. G. Wood). Aust. jour. of exp. biol. and med. sci. 24 (1946), 79-94.

Studies on the marine algae of southern Australia. Introduction, and No. 1, The Genera *Isactis* and *Rivularia* (Myxophyceae). Roy. soc. S. Aust. Trans. 70 (1946), 127-136.

—— No. 2, A new species of *Dasyopsis* (Family Dasyaceae) from Kangaroo Island. Ibid. 70 (1946), 137-144.

WOOD, JOSEPH GARNETT, Ph.D. (Camb.), D.Sc., Professor of Botany.

Development and metabolism of copper-deficient oat plants (*with* H. B. S. Womersley). Aust. jour. of exp. biol. and med. sci. 24 (1946), 79-94.

Nitrogen balance sheet and changes in organic acid content during starvation of oat leaves (*with* D. H. Cruickshank). Aust. jour. of exp. biol. and med. sci. 23 (1945), 243-247.

Nitrogenous constituents of plants. Annual rev. of biochemistry, 14 (1945), 665-684.

Financial Statements

1946

THE UNIVERSITY

Account of Income and Expenditure for the year which ended
Section 28 of the University

INCOME.	£ s. d.	£ s. d.
H.M. Government of South Australia—		
Annual Subsidy on Endowments (excluding Subsidy on Peter Waite Endowment shown elsewhere)	35,000 0 0	
Annual Statutory Grant	4,000 0 0	
Annual Grant	14,000 0 0	
Grant for Night Classes	3,000 0 0	
Subsidy to Pathological Department	600 0 0	
		56,600 0 0
Fees—		
Schools of Arts, Science, and Engineering, and Public Examinations	34,241 2 8	
School of Law	2,361 11 4	
School of Medicine	14,586 6 6	
School of Dentistry	2,494 16 6	
School of Music—		
Mus.Bac. Course and Elder Conservatorium	7,883 15 0	
Public Examinations in Music	2,248 16 3	
Diploma in Commerce	1,664 8 5	
Diploma in Physical Education	197 1 0	
Diploma in Social Science	1,170 9 3	
Diploma in Physiotherapy	1,203 18 8	
		68,052 5 7
Elder Conservatorium — Opera Performances—Balance		392 6 3
Hospital Fees		2,392 16 0
University Union: Students' Fees		6,271 10 0
Interest and Dividends		29,542 17 11
Edward Neale Trust Fund for Medical Research		750 0 0
Forward		164,001 15 9

OF ADELAIDE.

on the 31st December, 1946, furnished in compliance with of Adelaide Acts, 1935-37.

EXPENDITURE.	£ s. d.	£ s. d.
Schools of Arts, Science, and Engineering— (*Including subjects for other Faculties*)		
Salaries, including Superannuation ..	48,131 6 10	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc., for Degree and Public Examinations	6,953 15 2	
Lecture Fees to School of Mines ..	2,450 19 5	
Fees to School of Arts and Crafts ..	95 17 6	
Physical Laboratory	1,151 11 1	
Chemical Laboratory	2,372 3 2	
Engineering Laboratory	398 14 4	
Geological Laboratory	175 14 10	
Koonamore Botanical Reserve	25 3 4	
		61,755 5 8
School of Law (*excluding Arts Subjects*)—		
Salaries, including Superannuation	2,169 14 0	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc.	122 9 4	
		2,292 3 4
School of Medicine (*excluding First-year Science*)—		
Salaries, including Superannuation	20,156 0 10	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc.	695 11 6	
Anatomical Laboratory	235 19 0	
Physiological Laboratory	594 9 8	
Pathological Laboratory	68 17 1	
Biochemical Laboratory	180 19 11	
Bacteriological Laboratory	297 0 6	
Post-Graduate Committee	415 7 3	
	22,644 5 9	
Biochemical Laboratory—		
Purchases out of Special Donations, etc. £244 11 7		
Balance 75 14 10		
	320 6 5	
		22,964 12 2
Diploma in Pharmacy—		
Salaries and Sundries		343 8 2
School of Dentistry (*excluding First-year Science*)—		
Salaries	1,007 8 0	
Other Expenses—		
Additional Examiners, Printing, and Advertising, etc.	130 8 8	
		1,137 16 8
Hospital Fees—		
Royal Adelaide Hospital, Honorary Staff	807 2 0	
Inspector-General of Hospitals	124 19 0	
Dental Hospital	237 10 0	
Queen Victoria Maternity Hospital ..	987 0 0	
Children's Hospital	47 5 0	
Institute of Medical and Veterinary Science	189 0 0	
		2,392 16 0
University Union: Students' Fees		6,271 10 0
Forward		97,157 12 0

	£ s. d.	£ s. d.
Brought forward		164,001 15 9
Rent—		
Globe Chambers	1,200 0 0	
Waymouth Street Property	487 10 0	
		1,687 10 0
Calendar—		
Received on Sale of Calendars		54 16 8
Pharmaceutical Society of S.A.—		
Grant for Pharmacy Classes		450 0 0
H.M. Government of S.A.—		
For Analyses of Water		350 0 0
Sundry Sales and Refunds		569 18 6
Hire of Rooms and Microscopes		1,075 11 6
Donations		330 16 5
Grants by Commonwealth Government—		
Federal Research Grant	7,200 0 0	
Physical Education	1,600 0 0	
Australian Literature	100 0 0	
Economic Social Survey	1,692 0 0	
Administrative Expenses (2 years)	1,000 0 0	
Rehabilitation Training Scheme—Running Costs	23,204 11 3	
		34,796 11 3
External Scholarships		196 5 0
Public Examinations Board—		
Administrative Charges		773 6 6
F. L. Benham Trust—		
Interest and Dividends		2,381 13 8
Forward		206,668 5 3

	£ s. d.	£ s. d.
Brought forward		97,157 12 0
School of Music and Elder Conservatorium—		
Salaries, including Superannuation	8,924 8 10	
Other Expenses—		
Concert Account	327 0 7	
Examiners	29 6 6	
Advertising, Printing, Scholars' Fees, Music and Sundries	239 6 2	
Tuning Organ and Pianos	97 4 0	
		9,617 6 1
Public Examinations in Music—		
Examiners' Fees and Expenses	761 0 9	
Advertising and Printing	109 1 1	
Sundries—Expenses Local Centres, etc.	424 11 4	
Scholars' Fees	128 15 1	
		1,423 8 3
Diploma in Commerce (excluding Economics)—		
Lecturers' Salaries	1,274 0 0	
Printing, etc.	78 11 2	
		1,352 11 2
Joseph Fisher Lecture		72 9 2
Diploma in Physical Education—		
Lecturers' Salaries	1,431 1 4	
Apparatus, etc.	197 17 1	
Balance forward	168 2 7	
		1,797 1 0
Diploma in Social Science—		
Salaries	1,059 13 8	
Printing, etc.	85 0 3	
		1,144 13 11
Diploma in Physiotherapy—		
Salaries	824 0 5	
Printing, etc.	33 8 7	
		857 9 0
Scholarships and Prizes—		
Angas Engineering Scholarships	60 0 0	
John Howard Clark Scholarship	20 0 0	
Stow Prizes and Scholarships	20 0 0	
Everard Scholarship	30 0 0	
Eric Smith Scholarship	43 9 4	
Archibald Mackie Bursary	6 16 6	
Dr. Davies Thomas Scholarship	20 0 0	
Hartley Studentship	25 0 0	
David Murray Scholarship	25 0 0	
John Bagot Scholarship	20 0 0	
John Creswell Scholarships	19 19 0	
Alexander Clark Memorial Prize	12 10 0	
Lister Prize	7 2 6	
Dr. Chas. Gosse Medal	8 5 0	
Forward	318 2 4	113,422 10 7

	£ s. d.	£ s. d.
Brought forward		206,668 5 3

Forward	206,668 5 3

	£ s. d.	£ s. d.
Brought forward	318 2 4	113,422 10 7
Eugene Alderman Scholarships	27 15 0	
George Thompson Bursary	7 17 6	
Anna Florence Booth Prize	8 0 0	
William Gardner Scholarship	45 0 0	
Shorney Prize	100 0 0	
Tate Memorial Medal	4 2 6	
B.M.A. (Section of Clinical Medicine) Prize	5 5 0	
Faulding Scholarship	33 6 8	
Australian Dental Association Prize ..	5 5 0	
St. Alban Scholarship	15 0 0	
League of Nations Prize	5 0 0	
Wyeth Prize in Obstetrics	10 10 0	
Thornber Bursary	22 0 0	
Mining and Metallurgical Bursaries ..	120 0 0	
Hardwicke College Scholarship	3 0 0	
Way College Old Collegians' Prize ..	5 5 0	
Tennyson Medals	37 0 8	
Miss Martin's Old Scholars' Prize	9 2 0	
James Barrans Scholarship	90 0 0	
		871 11 8
Balances carried to Scholarships and other Accounts (net)		1,649 13 0
Registrar's Department, Caretakers, etc. (including Superannuation)	9,887 18 2	
Library—Salaries (including Superannuation)	4,127 13 2	
		14,015 11 4
Senate		107 18 1
Stationery		1,611 3 7
Buildings—Repairs, Additions, and Alterations		1,592 6 3
Maintenance of Grounds		1,676 5 2
Improvements to Site		1,190 0 7
Miscellaneous Expenses—		
Advertising, Printing, House Sundries, Auditors' Fees, etc.	1,523 1 7	
Petty Cash	147 16 3	
Insurance Premiums	348 10 11	
Telephone Charges	832 14 1	
Gas, Water, and Electric Supply	2,344 15 2	
		5,196 18 0
Trustees of the Sports Ground		2,000 0 0
Students' Loan Fund		100 0 0
Survey Camp Alterations		600 0 0
Calendar—Printing		712 13 4
Exchange on Remittances to London		378 17 4
Pay Roll Tax		2,880 16 4
Forward		148,006 5 3

	£ s. d.	£ s. d.
Brought forward		206,668 5 3

Forward	206,668 5 3

	£ s. d.	£ s. d.
Brought forward		148,006 5 3
Interest—Credited to the following Accounts:		
S.A. Orchestra—Permanent Fund	30 11 1	
Animal Products Research Foundation	503 3 0	
Waite Agricultural Research Institute	865 1 11	
Journal of Experimental Biology	203 8 5	
Rose Grainger Orchestral Fund	41 8 2	
Cancer Research Donations	425 18 3	
Anti-Cancer Campaign Endowment	113 12 0	
Superannuation Fund	2,051 14 5	
Building Fund Accounts	2,989 16 0	
Bonython Hall Maintenance	61 9 7	
Research and Substitute Funds	748 6 2	
Ranson Mortlock Trust	600 0 0	
T. G. Wilson Travelling Scholarship	87 0 0	
Donation for Directorship in Obstetrics	25 0 5	
Students' Loan Fund	43 10 4	
Provision for Roads	57 10 2	
T. E. Barr Smith Library Endowment, Income Account	325 0 0	
Sundry Credit Balances	280 18 7	
		9,453 8 6
Equipment Depreciation Fund		15,000 0 0
Sheridan Bequest—		
Expended	1,383 6 7	
Balance	377 14 2	
		1,761 0 9
Edward Neale Fund for Medical Research—		
Carried to Cancer Research Fund		750 0 0
Waymouth Street Property—		
Expended	159 8 3	
Balance carried to Building Fund	328 1 9	
		487 10 0
Federal Research Grant—		
Expended	5,683 1 4	
Balance forward	1,516 18 8	
		7,200 0 0
Federal Grant for Social Science Research—		
Expended	1,005 5 3	
Balance	686 14 9	
		1,692 0 0
F. L. Benham Trust—		
Expended	2,539 6 9	
Less balance forward	157 13 1	
		2,381 13 8
General Accumulations Fund		9,000 0 0
Forward		195,731 18 2

	£ s. d.	£ s. d.
Brought forward		206,668 5 3
Waite Agricultural Research Institute—		
H.M. Government—Subsidy on Waite Endowments	5,000 0 0	
Grant under University Act ..	18,000 0 0	
Donations—		
Imperial Chemical Industries, Ltd.	250 0 0	
Interest, etc.—		
Peter Waite Trust Fund £2,239 18 0		
Macmeikan Estate .. 142 2 3		
Hugh Hughes Estate . 482 19 8		
Ranson Mortlock Trust 600 0 0		
Sundry Accounts .. 865 1 11		
	4,330 1 10	
Sundry Sales, Rent, etc.	813 1 7	
Balance	3,549 10 9	
	31,942 14 2	
Contributed by Council for Scientific and Industrial Research—		
For Soils Investigations	3,395 6 1	
For Guayule Investigations	450 9 9	
Pasture Investigations— Contributed by Australian Wool Board ..	5,000 0 0	
Contributed by Australian Wine Board— For Wine Investigations	74 10 2	
		40,863 0 2
		£247,531 5 5

A. W. BAMPTON,
Registrar and Accountant.

We report that we have duly audited the various Books of Account and other records relating to the Income and Expenditure of the University of Adelaide in respect to the year which ended on the 31st day of December, 1946, and do certify the above statement to be a correct abstract of such Income and Expenditure during the period named. No apportion-

	£ s. d.	£ s. d.
Brought forward		195,731 18 2
Waite Agricultural Research Institute—		
Salaries (*including Superannuation*) £21,628 18 4		
Maintenance 6,965 16 3		
Equipment 3,347 19 7		
	31,942 14 2	
Soils Investigations	3,395 6 1	
Guayule Investigations	450 9 9	
Pasture Investigations £2,562 14 4		
Balance forward 2,437 5 8		
	5,000 0 0	
Wine Investigations	74 10 2	
		40,863 0 2
Capital Accounts—		
Expended during 1946—		
Library	3,737 13 2	
Apparatus	4,211 3 3	
Furniture	2,268 11 6	
Geological Museum	7 1 1	
		10,224 9 0
Balance		711 18 1
		£247,531 5 5

ment, however, has been made in respect of interest in the course of accruing due to or by the University but not payable on the said 31st day of December, 1946.

R. M. STEELE, Chartered Accountant (Aust.),
S. RUSSELL BOOTH, Chartered Accountant (Aust.), } Auditors.

Adelaide, 30th January, 1947.

THE UNIVERSITY

Statement showing the Actual Financial Position

ENDOWMENTS— Dr.	£ s. d.	£ s. d.
Sir W. W. Hughes (Arts and Science) ..	20,000 0 0	
Sir T. Elder (Arts and Science)	20,000 0 0	
Sir T. Elder (Medical School)	30,000 0 0	
Sir T. Elder (Music School)	20,000 0 0	
Sir T. Elder (General Purposes)	25,000 0 0	
Sir Langdon Bonython (for Great Hall)	52,329 15 6	
Sir Langdon Bonython (Law School) ..	20,000 0 0	
Miss M. T. Murray, General Purposes (estimate)	45,651 7 9	
T. E. Barr Smith (for Library Building)	34,718 14 10	
T. E. Barr Smith (for Library Fund) ..	10,000 0 0	
Barr Smith Library Fund	20,105 19 11	
Jane Marks	30,000 0 0	
Keith Sheridan	20,923 2 11	
Sir William Mitchell (Chair in Biochemistry)	20,000 0 0	
Sir William Mitchell for Library Fund ..	5,000 0 0	
Union Building—		
Public Donations	16,401 17 2	
Sir George Murray	10,270 9 7	
Sir Josiah Symon (for Lady Symon Building)	9,500 0 0	
Family late John Darling (for Darling Building)	15,000 0 0	
Edward Neale (for Medical Research) (estimate)	27,077 11 1	
Mrs. G. A. Jury (Chair in Literature) ..	12,000 0 0	
R. L. Johnson (for Chemical Laboratory) —Property at valuation	12,000 0 0	
J. H. Angas (Chair in Chemistry)	6,000 0 0	
J. H. Angas (Engineering Scholarship) ..	4,000 0 0	
Broken Hill Pty. Coy., Ltd. (Chair in Mining and Metallurgy)	15,000 0 0	
Chairs in Engineering—		
Broken Hill Pty. Coy., Ltd.	5,000 0 0	
Sir Edward Holden	2,500 0 0	
General Motors-Holden's, Ltd.	5,000 0 0	
Adelaide Electric Supply Co., Ltd. ..	5,000 0 0	
Richards Industries, Ltd.	2,000 0 0	
British Tube Mills (Aust.) Pty., Ltd.	2,000 0 0	
Kelvinator, Australia, Ltd.	1,000 0 0	
Sir Joseph Verco — Medical Science Research	5,000 0 0	
Sir Joseph Verco—Medical School ..	2,165 16 9	
Sir Joseph Verco—Dental School	2,165 16 10	
Public Donation — Animal Products Research Fund	7,073 10 0	
James Barrans Scholarship	3,000 0 0	
Public Donations for Buildings	1,890 5 0	
Public Donations—Evening Classes ..	1,220 0 0	
Public Donations	600 3 0	
David Murray Scholarships	2,000 0 0	
T. G. Wilson Scholarship for Obstetrics	2,000 0 0	
Fred Johns Scholarship	1,500 0 0	
William Gardner Scholarship	1,500 0 0	
Forward	553,594 10 4	

OF ADELAIDE.

in respect to Capital as on 31st December, 1946.

	£ s. d.	£ s. d.
INVESTMENTS OF ENDOWMENTS—		
In Australian Consolidated Inscribed Stock, balance (at par)	347,158 10 10	
In Bonython Hall	50,793 8 6	
In Books, Barr Smith Library	9,105 19 11	
In Barr Smith Library Building and Furniture	35,115 7 6	
In Globe Chambers	18,420 0 0	
In Landed Estate, Northern Territory	158 14 9	
In Main Building, Fittings, etc.	49,773 6 4	
In Engineering and Physics Building	48,781 3 0	
In Elder Anatomical Building	8,596 3 2	
In Prince of Wales Building	15,878 4 2	
In Elder Conservatorium	20,140 6 9	
In Darling Building	40,526 17 3	
In Elementary Chemical Laboratory	3,678 8 11	
In Students' Union Refectory and Equipment	18,129 13 4	
In George Murray Building	11,543 3 5	
In Lady Symon Building	9,500 0 0	
In Johnson Chemical Laboratories	27,772 17 6	
In Animal Culture House	933 12 2	
In Caretaker's Lodge	1,768 9 6	
In Waymouth Street Property (at valuation)	12,000 0 0	
In Shares, Elder, Smith & Coy., Ltd.	1,473 14 0	
Trust Fund held by Murray & Cudmore, Edward Neale Estate, Estimate	27,077 11 1	
Estate late Rosye F. Mortlock—		
Trust Fund held by Elder's Trustee and Executor Coy., Ltd.	5,000 0 0	
Estate late Margaret T. Murray—		
Australian Consolidated Inscribed Stock, balance (at par) £12,937 1 2		
Shares and Bonds — (Estimate) 30,189 9 7		
Funds held by Executor, Trustee and Agency Co. 2,524 17 0		
	45,651 7 9	
		808,976 19 10

Forward 808,976 19 10

	£ s. d.	£ s. d.
Brought forward	553,594 10 4	
ENDOWMENTS—Continued.		
John Creswell Memorial Scholarships ..	1,300 0 0	
Scholarships for Research in Botany and Forestry	1,236 0 0	
Sir S. J. Way, P.C.	1,277 1 8	
Dr. Charles Gosse Lectureship	1,125 0 1	
Sir George Murray (Donation for Buildings)	1,000 0 0	
Everard Scholarship	1,000 0 0	
Joseph Fisher (Commercial Education) ..	1,000 0 0	
Tinline Scholarship	1,000 0 0	
John L. Young Scholarship for Research	1,000 0 0	
Shorney Prize and Medal	1,000 0 0	
Rose Grainger Orchestral Fund	1,076 3 3	
Sir Herbert Angas Parsons	900 0 0	
Mark Mitchell (Animal Culture House)	923 14 2	
J. E. Jenkins Scholarships	1,261 6 9	
S.A. Orchestra—Permanent Fund	872 15 9	
S.A. Commercial Travellers' Association:		
Eric Smith Scholarship .. £650 0 0		
Archibald Mackie Bursary 100 0 0		
	750 0 0	
Elizabeth Jackson Memorial	750 0 0	
Eugene Alderman Memorial Fund	740 0 0	
Anti-Cancer Campaign—		
Mrs. Rosye F. Mortlock £5,000 0 0		
Laura E. Bateman 2,216 14 9		
E. F. Hern 850 0 0		
J. Grimberg 100 0 0		
Various Benefactors .. 652 11 0		
	8,819 5 9	
Hartley Studentship	600 0 0	
Dr. Davies-Thomas Scholarship	600 0 0	
Botanical Laboratory (Miss Julia Stuckey)	503 3 0	
Stow Prizes and Scholarship	500 0 0	
John Howard Clark Scholarship	500 0 0	
John Bagot Prize and Medal	500 0 0	
A. M. Simpson Library in Aeronautics ..	500 0 0	
Barbara Agnes Ayers	500 0 0	
R. W. Bennett Prize	500 0 0	
Anna Florence Booth Prize	500 0 0	
Edith Hubbe and Harriett Cook Prize ..	500 0 0	
Dr. E. W. Way Lectureship in Gynaecology	473 1 3	
Keith Sheridan Prizes	452 1 2	
Thornber Bursary	450 0 0	
Rennie Research Scholarship	317 8 11	
John Lorenzo Young Scholarship	300 0 0	
Chapman Prize	311 4 3	
Alexander Clark Memorial Prize	255 0 0	
Bundey Prize	200 0 0	
James Gartrell Prize	200 0 0	
M. Rees George Prize	200 0 0	
Way College Prize and Medal	200 0 0	
Archibald Watson Prize	170 0 0	
Roby Fletcher Scholarship	160 0 0	
St. Alban Scholarship	150 0 0	
R. Barr Smith Prize for Greek	150 0 0	
Miss Martin's Old Scholars' Prize	150 0 0	
Forward	590,467 16 4	

	£ s. d.	£ s. d.
Brought forward		808,976 19 10

Forward	808,976 19 10

	£ s. d.	£ s. d.
Brought forward	590,467 16 4	
ENDOWMENTS—Continued.		
George Thompson Bursary	150 0 0	
Justin Skipper Prize	150 0 0	
Tormore Old Scholars' Prize	130 0 0	
Andrew Scott Memorial	115 0 0	
Tennyson Medals	100 0 0	
Lister Prize	100 0 0	
T. E. Barr Smith League of Nations Essay Prize	100 0 0	
Hardwicke College Prize	100 0 0	
Lokan Prize	100 0 0	
Robert Whinham Prize	84 9 6	
Kate Helen Weston	67 10 0	
Tate Memorial Medal	60 0 0	
Hughes Statue Maintenance Fund	50 0 0	
Rev. Jas. Jefferis Memorial	50 0 0	
Mark Mitchell for Periodicals	50 0 0	
Elizabeth Jackson Bequest	30 0 0	
		591,904 15 10
F. L. Benham Trust Fund—		
Endowment (Estimate)	44,083 18 2	
Contributed from Capitalised Income	5,382 14 10	
		49,466 13 0
Sir George Murray Endowment (Estimate)		83,674 13 11
Contingent—		
Bequests in deceased Estate subject to Life and other interests—		
Estate late Clement Phillipson		
Estate late Georgina Maud Dowling		
Estate late Ruby Chambers		
Estate late John Dalby		
Estate late Constance Fraser		
Estate late William Humphrey Sandland		
Estate late Hugh Hughes		
Estate late J. E. Jenkins (balance)		
Interest in Alexander James Raven Trust (£3,000)		
Original Grant of Country Lands from H.M. Government and resold to them	40,000 0 0	
H.M. Government (Contribution to Buildings)	77,428 11 8	
Contributed from Income	71,909 15 1	
Johnson Chemical Laboratories—		
Commonwealth Unemployment Relief Council: Grant	12,000 0 0	
Temporary Advances from General Appropriation Account	15,433 17 3	
Pharmaceutical Society of S.A.: Gifts towards Building	300 0 0	
		217,072 4 0
Forward		942,118 6 9

	£ s. d.	£ s. d.
Brought forward		808,976 19 10
F. L. Benham Trust Fund—		
Shares, Bonds (Estimate)	39,397 7 1	
Expended on Benham Laboratories and Fittings	36,421 12 5	
	75,818 19 6	
Less Advance for Buildings	26,352 6 6	
		49,466 13 0
Sir George Murray Estate—		
Australian Consolidated Stock, Balance	3,674 13 11	
Investments held by University (Estimate)	105,993 10 0	
	109,668 3 11	
Less Net Advance for Payment of Succession Duty	25,993 10 0	
		83,674 13 11

Contingent—
Interest in Estates as under (value not yet ascertainable):
- Estate late Clement Phillipson
- Estate late Georgina Maud Dowling
- Estate late Ruby Chambers
- Estate late John Dalby
- Estate late Constance Fraser
- Estate late William Humphrey Sandland
- Estate late Hugh Hughes
- Estate late J. E. Jenkins (balance)

Interest in Alexander James Raven Trust (£3,000)

Forward	942,118 6 9

	£	s.	d.	£	s.	d.
Brought forward				942,118	6	9
WAITE AGRICULTURAL RESEARCH INSTITUTE—						
Endowment, Peter Waite	100,196	6	1			
Premium on Conversion of Stock held by Elder's Trustee and Executor Co., Ltd.	1,678	2	11			
Endowment, Elizabeth Macmeikan	18,872	1	7			
Ranson Mortlock Trust	15,000	0	0			
Various Benefactors	2,605	10	0			
Research and Substitute Fund	1,595	2	11			
Contributed from Waite Institute Income	78,982	18	8			
Contributed by Council for Scientific and Industrial Research for Plant Pathology House	1,649	19	0			
Contributed by Commonwealth Bank of Australia towards cost of Plant Culture House, Insectary, etc.	2,500	0	0			
Contributed by Australian Wool Board (balance)	640	0	0			
Contributed by J. T. Mortlock	500	0	0			
Motor Trucks—Maintenance Accounts	1,008	5	10			
Grant by Australian Wool Board—Balance	1,596	17	2			
Endowments for Laboratories—						
Sir John Melrose £10,000 0 0						
Family late John Darling 10,000 0 0						
Mrs. Rosye Mortlock and Mr. J. T. Mortlock 10,000 0 0						
J. T. Mortlock 2,000 0 0						
Contributed by Empire Marketing Board 3,000 0 0						
Contributed by Council for Scientific and Industrial Research—						
Mineral Deficiency Fund 1,500 0 0						
Soils Investigation Fund 1,500 0 0						
Contributed from Waite Income 7,316 0 3						
	45,316	0	3			
				272,141	4	5
Forward				1,214,259	11	2

	£ s. d.	£ s. d.
Brought forward		942,118 6 9
WAITE AGRICULTURAL RESEARCH INSTITUTE—		
Urrbrae, Claremont, and Netherby Estates, and Waite Park	42,454 10 5	
Trust Funds held by Elder's Trustee and Executor Co., Ltd.—		
Peter Waite Trust Fund £60,324 9 0		
Elizabeth Macmeikan Estate 18,872 1 7		
	79,196 10 7	
Deposit at Treasury (balance)	25,868 1 7	
Australian Consolidated Inscribed Stock, balance (at par)	15,000 0 0	
Plant Pathology House	1,649 19 0	
New Buildings and Additions	13,111 9 6	
Equipment	49,544 13 1	
Laboratories—		
John Melrose Laboratory—		
Building £16,743 12 8		
Fittings 2,258 1 1		
John Darling Laboratory—		
Building 9,811 17 3		
Fittings 2,186 9 0		
Ranson Mortlock Laboratory—		
Buildings 11,454 17 9		
Fittings 2,861 2 6		
	45,316 0 3	
		272,141 4 5
Forward		1,214,259 11 2

	£ s. d.	£ s. d.
Brought forward		1,214,259 11 2
Sundry Balances—		
Superannuation—		
General Fund	51,942 16 3	
Personal Accounts	10,648 19 10	
Reserve Fund for Pianos	1,000 0 0	
Equipment Depreciation Fund	15,000 0 0	
Redemption of Stock Account Balance	5,603 1 10	
General Appropriation Fund	105,377 16 8	
	189,572 14 7	
Credit Balances—		
Scholarships and Prizes—		
Angas Engineering Scholarship	£1,590 0 0	
Commercial Education	500 0 0	
David Murray Scholarship	817 6 8	
John Bagot Scholarship	252 15 4	
Alexander Clark Memorial Prize	22 10 6	
John Lorenzo Young Scholarship	90 0 0	
John L. Young Scholarship	255 0 0	
Eugene Alderman Scholarship	100 7 4	
Ernest Ayers Scholarship	540 0 0	
Rennie Scholarship	108 19 9	
Fred Johns Scholarship	713 8 9	
Archibald Watson Prize	12 12 0	
T. G. Wilson Travelling Scholarship	280 0 0	
R. W. Bennett Prize	113 6 1	
Anna Florence Booth Prize	72 0 0	
William Gardner Scholarship	140 8 0	
Shorney Prize	58 8 9	
Tormore Prize	24 0 0	
M. Rees George Memorial Prize	31 14 0	
Jefferis Memorial Medals	30 17 10	
Faulding Scholarship	16 13 4	
League of Nations Prize	55 0 0	
Thornber Bursary	47 0 0	
Keith Sheridan Prizes	125 10 4	
Miss Martin's Old Scholars' Prize	6 1 3	
Justin Skipper Prize	16 13 9	
J. E. Jenkins Scholarship	85 15 3	
Phoebe Ferris Grant	14 11 1	
Library Balances—		
Library "Provision"	3,608 7 10	
Carnegie Library	2,636 2 8	
Elizabeth Jackson Fund	214 8 11	
A. M. Simpson Library	13 5 11	
Kate Helen Weston Library	21 5 5	
Deposits	635 0 0	
Benham Trust Library	265 10 5	
Students' Loan Fund	2,152 3 8	
Conservatorium Students' Fund	314 2 9	
Board of Social Studies Students' Fund	111 12 8	
Australian Journal of Experimental Biology	202 12 6	
Anti-Cancer Campaign	9,864 16 7	
Joint Committee	1,183 14 0	
I.C.I. Grant	145 0 11	
Gastro-Enteritis Investigation Fund	36 19 3	
Animal Products Research Foundation	770 15 0	
Broken Hill Smelters	62 5 10	
Forward	28,359 4 4	189,572 14 7 1,214,259 11 2

	£ s. d.	£ s. d.
Brought forward		1,214,259 11 2
INVESTMENTS, CASH BALANCES, ETC.—		
Australian Consolidated Inscribed Stock, balance (at par)	182,039 14 1	
Deposit at Treasury (balance)	24,428 4 4	
Cash Balances—		
In Bank of Adelaide (Current Account) .. 6,758 0 5		
Less Cheques Outstanding .. 3,189 16 4		
3,568 4 1		
In hands of Agent-General for S.A. in London .. 1,294 10 7		
In hands of the Accountant .. 25 0 0		
	4,887 14 8	
Benham Laboratories: Advanced to date	26,352 6 6	
Sir George Murray Estate: Advanced for Payment of Succession Duty	25,993 10 0	
Building and Equipment Advances—		
Observatory .. £305 9 6		
Commonwealth Government Rehabilitation Scheme .. 34,073 19 4		
	34,379 8 10	
Sundry Debtors	3,172 12 10	
		301,253 11 3
Forward		1,515,513 2 5

	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward	28,359	4	4	189,572	14	7	1,214,259	11	2
Anthropological Research ..	3,421	9	0						
Latitude Observations	7	19	8						
Permanent Orchestra Fund ..	244	15	8						
Rose Grainger Orchestra Fund	140	11	4						
Sundry Refunds—Physics Dept.	2,166	14	3						
Graduates' Oval Fund	28	12	0						
Provision for Roads	2,613	16	0						
Geology Truck Maintenance ..	267	3	1						
T. G. Wilson (Balance of Donation)	1,018	18	8						
Caretakers' Fees	1	5	0						
Bonython Hall Maintenance ..	273	13	6						
Hughes Statue Maintenance ..	8	15	6						
Hospital Fees—Queen Victoria Maternity Hospital	35	2	9						
Institute of Medical and Veterinary Science Fees	3	3	0						
Union Fees	1,234	15	0						
Sheridan Bequest	13,546	6	8						
Federal Research Grant	5,270	13	4						
Federal Grant for Social Research	1,024	16	1						
Sheridan Family Grave	112	14	0						
Joseph Verco Memorial	3	4	0						
Reimann Memorial	1	5	11						
Insurance Deposits	15	16	0						
C.I.G. (S.A.) Ltd.	11	0	0						
Illuminating Engineering Society	14	18	10						
Medical Post-graduate Committee in Medicine	500	0	0						
Diploma in Physical Education	2,102	1	3						
Testing Fees—Engineering ..	6,431	8	8						
Equipment Fund	284	13	9						
Public Examinations Board—Examination Fees	2,902	4	3						
Public Examinations in Music	4,518	11	9						
				76,565	13	3			
Contributed from Income				35,115	3	5			
							301,253	11	3
Forward							1,515,513	2	5

	£ s. d.	£ s. d.
Brought forward		1,515,513 2 5

Forward	1,515,513 2 5

	£ s. d.	£ s. d.
Brought forward		1,515,513 2 5
UNIVERSITY SITE—		
Grant of Land by South Australian Government—		
Nominal Value	5,000 0 0	
Special Donations:		
For Fences and Gates—		
R. Barr Smith £400 0 0		
Sir John Duncan .. .. } 250 0 0		
W. H. Duncan .. .. .. }		
Sir Walter Young 1,000 0 0		
Sir William Mitchell .. 875 19 9		
	2,525 19 9	
For other improvements—		
The Misses Lily and Eva Waite 2,250 0 0		
Sir George Murray 2,000 0 0		
	4,250 0 0	
		11,775 19 9
CONTRIBUTED FROM INCOME towards Equipment, etc.	141,113 4 8	
Donations by R. Barr Smith	1,010 0 0	
Donations by Carnegie Corporation for Books	5,967 3 4	
Government Grant Expended on Equipment	1,345 8 4	
Pharmaceutical Society of S.A. — Gifts for Equipment	718 1 4	
		150,153 17 8
H.M. COMMONWEALTH GOVERNMENT—		
Financial assistance under Reconstruction Training Scheme—		
Advances to date—		
First Year Physics Building .. .. }		
First Year Chemistry Building .. }	14,011 0 0	
Mathematics Building	26,273 8 0	
Mechanical Engineering Building	23,040 13 5	
Main Engineering Building	14,000 0 0	
Equipment	853 9 3	
		78,178 10 8
		£1,755,621 10 6

A. W. BAMPTON,
Registrar and Accountant.

We report that we have examined the above statement showing the financial position of the University of Adelaide in respect of Capital Funds as on the 31st day of December, 1946, and have compared the same with the entries in the various Books of Account and other records relating to the affairs of the said University, and as a result of our examination and audit we do hereby certify that the above statement is a correct abstract

	£ s. d.	£ s. d.
Brought forward		1,515,513 2 5
UNIVERSITY SITE—		
Land—Nominal Value	5,000 0 0	
Expended on Fences and Gates	2,525 19 9	
Expended on Planting Escarpment, etc.	4,250 0 0	
		11,775 19 9
EQUIPMENT—		
Library Books and Binding	68,792 9 0	
Library—Carnegie Corporation Donation—		
Expenditure to date £3,331 0 8		
Balance 2,636 2 8		
	5,967 3 4	
Laboratory Equipment and Apparatus	50,928 15 3	
Museum Exhibits, etc.	812 8 0	
Furniture	18,960 0 2	
Organ—Conservatorium	2,879 10 11	
Installation of Electric Light	1,813 11 0	
		150,153 17 8
Buildings and Equipment—Reconstruction Training Scheme—		
Expenditure to date—		
First Year Physics Building	7,207 1 10	
First Year Chemistry Building	11,457 19 8	
Mathematics Building	27,146 8 0	
Mechanical Engineering Building	26,040 13 5	
Main Engineering Building	22,060 11 3	
General Equipment	3,652 0 10	
Waite Agricultural Research Institute		
New Wing	13,687 15 0	
New Wing—Fittings	1,000 0 0	
	112,252 10 0	
Less Balance	34,073 19 4	
		78,178 10 8
		£1,755,621 10 6

of such Books of Account. No apportionment, however, has been made in respect of interest in the course of accruing due to or by the University and not payable on the said 31st day of December, 1946. We further report that the securities, etc., representing the investments shown in the above statement, as well as the Land Grants and Certificates of Title belonging to the University, have been verified by us.

R. M. STEELE, Chartered Accountant (Aust.),
S. RUSSELL BOOTH, Chartered Accountant (Aust.), } Auditors.

Adelaide, 30th January, 1947.

STATEMENT OF SEPARATE

ANTI-CANCER CAMPAIGN COMMITTEE—

	£	s.	d.
Balance unexpended 1st January, 1946	13,105	3	0
Grant by H.M. Government of S.A.	3,000	0	0
Income from Neale Endowment	750	0	0
Income from R. F. Mortlock Endowment	152	19	4
Interest	539	10	3
Sale of Radon	185	11	0
	£17,733	3	7

JOINT COMMITTEE—TUTORIAL CLASSES—

	£	s.	d.
Balance unexpended 1st January, 1946	1,320	3	11
Grant by H.M. Government of S.A.	2,250	0	0
	£3,570	3	11

ENGINEERING DEPARTMENT—TESTING FEES—

	£	s.	d.
Balance unexpended 1st January, 1946	6,203	15	6
Fees received year ended 31/12/46	555	5	6
	£6,759	1	0

ACCOUNTS FOR THE YEAR 1946.

Anti-Cancer Campaign Committee—

	£	s.	d.
Salaries and Pay Roll Tax	3,416	10	6
Deep X-Ray Department—Equipment and Replacements	4,022	19	11
Neale Research Department—Sundries	280	15	5
Radon Department	113	8	2
Sundries	34	13	0
Balance unexpended 31st December, 1946	9,864	16	7
	£17,733	3	7

Joint Committee—Tutorial Classes—

	£	s.	d.
Salaries and Pay Roll Tax	754	7	9
Honoraria—Tutors and Lecturers	1,238	4	6
Expended on Books, etc.	196	16	6
Expended on Stationery, Duplicating Material, Telephone, Advertising, Petty Cash, etc.	197	1	2
Balance (unexpended), 31st December, 1946	1,183	14	0
	£3,570	3	11

Engineering Department—Testing Fees—

	£	s.	d.
Salaries	300	0	0
Sundries	27	12	4
Balance available for Equipment, 31st December, 1946	6,431	8	8
	£6,759	1	0

PASS LISTS

FACULTY OF ARTS

SPECIAL EXAMINATIONS DURING THE YEAR

HONOURS DEGREE OF BACHELOR OF ARTS

FRENCH LANGUAGE AND LITERATURE. (30.)

First Class:

Wood, Florence C., B.A.

ORDINARY DEGREE OF BACHELOR OF ARTS

(Passed, not classified.)

HISTORY II. (42.)

Clarke, Phil Gregory
Dickson, Warren

POLITICAL SCIENCE. (43.)

Masters, Peter Addison

ECONOMIC HISTORY. (44.)

Bowes, Lindsay Burton
Potter, Frank Jacques

ECONOMICS I. (51.)

Croxton, Raymond Vincent

PSYCHOLOGY. (61.)

Duldig, Milton Edwin
Winchester, Allan George
Waldeck, Reginald David C.

ANNUAL EXAMINATIONS

DEGREE OF DOCTOR OF LETTERS

By Thesis :

Bald, Robert Cecil, M.A., LL.B.

DEGREE OF MASTER OF ARTS

By Thesis :

Howlett, Philip T. M., B.A.
Partridge, W. G. McD., B.A.
Maschmedt, Zillah D., B.A.
Rise, Therese Marie, B.A.
Olssen, Edwin A., B.A.
Williams, George E. K., B.A.

PRELIMINARY EXAMINATIONS FOR THE DEGREE OF MASTER OF ARTS

SCHOOL OF ENGLISH LANGUAGE AND LITERATURE. (22.)

The following candidates completed the subjects indicated:

Barter, Kenneth Edwin	Chaucer and the Fifteenth Century
	Shakespeare and the Elizabethan Drama
	Literary Criticism
	Essay
Janzow, Eric Herbert Martin	Essay

HONOURS DEGREE OF BACHELOR OF ARTS

ENGLISH LANGUAGE AND LITERATURE. (20.)

First Class:

Whillas, Jean Kathleen

Second Class:

Leaney, Roy Kent — O'Connor, Denise Christobel

Lee, Heather Vivian

Awarded the John Howard Clark Prize:

Whillas, Jean Kathleen

FRENCH LANGUAGE AND LITERATURE. (30.)

First Class:

Heddle, Shirley — Nancarrow, Jean Isobel

Second Class:

Chittleborough, Laurel E. — Stokes, Judith

Forsyth, Elliott Christopher

COMBINED SCHOOL IN ECONOMICS AND POLITICAL SCIENCE.

Second Class:

Osborn, Rowen Frederic

ECONOMICS. (55.)

First Class:

Cheek, Bruce Mansfield

Second Class:

Vawser, Noel Keith

INTERIM EXAMINATIONS FOR THE HONOURS DEGREE OF BACHELOR OF ARTS

OLD AND MIDDLE FRENCH I. (31.)

Passed with Credit:

Ellis, Bruce Walter

Passed:

Wells, Elizabeth Anne

OLD AND MIDDLE FRENCH II. (32.)

Passed with Credit (in order of merit):

Stokes, Judith — Altmann, Olive Stella

Passed (in alphabetical order):

Price, Ione Dorothy — Pryor, Nancy Mowbray

THEORY AND PRACTICE OF GOVERNMENT (SCHOOL OF POLITICAL SCIENCE AND HISTORY).

Passed (in order of merit):

Cashmore, Helen Patricia — Pike, Douglas Henry

Selth, Donald Victor

ORDINARY DEGREE OF BACHELOR OF ARTS

GREEK I. (1.)

Passed with Credit:

Hubbard, Margaret Eileen

Passed:

Blakeway, Lionel Norman

Awarded the Barr Smith Prize for Greek:

Hubbard, Margaret Eileen

GREEK II. (2.)

Passed with Credit:

Hubbard, Margaret Eileen

Passed:

Blakeway, Lionel Norman

GREEK III. (3.)

Passed:

Leske, Elmore

LATIN I. (5.)

Passed with Credit (in order of merit):

Adam, Elizabeth A.
King, Leonard James } Burdett, John Charles

Passed (in alphabetical order):

Ahern, Kevin Barry
Appelt, Walter Arnold
Blackwell, Margaret Hope
Blair, Joan Scott
Boehm, Walter Gotthilf
Bollen, Derek Willoughby
Bray, William Harry
Brown, Donald Edgar
Clark, Henry William
Cleland, Michael Edward E.
Cooper, Rita Fay
Cornish, Anne Claire
Duffy, Ross Martin
Dunn, Sydney Stephen
Forster, William Edward S.
Gare, Lloyd
Gent, Alan Franklin
Gibbs, Betty Valmai
Gibson, Graham Coyne
Gratton, Gordon Sydney
Hamilton, Ian Scott
Harrip, Brian John
Haynes, James Dalrymple
Hogan, Margaret Mary
Hutchinson, Clive Reginald
Kerin, John Francis
Knuckey, Robert Randall
Leach, Robert William
Lewis, Mary
Manuel, Deane James H.
Melbourne William Henry J.
Molloy, Raymond Brian
Murphy, Margaret Jane
O'Connor, Deirdre Catherine
Parsons, Barbara
Preece, Julia Anne
Prider, Valentine Aubrey H.
Roder, John Herbert
Rooney, Marjorie Winnifred
Smith, Adrian Milton
Staude, Clarence Herman
Steele, John Kevin
Tepper, Luis Alfred
Waters, Russell Kyle
Waxman, David Leonard
White, James Percy Michael
Whitington, Anne
Wills, Caroline Marie A.
Woodhouse, Roy

Awarded the Andrew Scott Prize:

Adam, Elizabeth Anderson
King, Leonard James }

LATIN II. (6.)

Passed (in alphabetical order):

Abbott, Derek Athol L.
Griffin, Danielle
Kelly, Gwenda Mary C.
Kretschmer, Gaynor Blanche
Lugg, Margaret Edith
McBride, Mavis Anne
Rooney, Marjorie Winnifred
Shield, Judith Adelaide
Smith, Stuart Meldrum
Welbourn, Eleanor Egerton
Wilkinson, Philomena Mary
Williams, Joan Beatrice
Young, Caroline Agnes

LATIN III. (7.)

Passed (in alphabetical order):

Bell, Thomas Clive Lithgow
Biddle, Enid Barbara
Ellis, Bruce Walter
Haese, Beth Theodora
Klaebe, Ruth Adelaide
Leske, Elmore
Maloney, Joan
Wignall, Douglas Ronald

COMPARATIVE PHILOLOGY. (9.)

Passed with Credit (in order of merit):

Blesing, Rae Flora
Radcliffe, Sheila
Klaebe, Ruth Adelaide

Passed (in alphabetical order):

Ellis, Bruce Walter
Mitchell, Betty Dawn
O'Neill, Marguerite
Thomson, Vera Audrey

Awarded the James Gartrell Prize:

Blesing, Rae Flora

ENGLISH LANGUAGE AND LITERATURE I. (16.)

Passed with Credit (in order of merit):

Bourke, James Edward }
Felgenhaur, Robert F. }
Goldsworthy, David
Beckwith, Anne Caroline
Magarey, Kevin Barry
Roder, John Herbert
Wills, Caroline Marie A.
Molloy, Raymond Brian
Cameron, Roy James }
Macpherson, Reginald M. }
Cornish, Anne Claire

Passed (in alphabetical order):

Barrett, William Vernon
Bennett, Nance Gordon
Blades, James Frederick
Blucher, Robert Desmond
Bollen, Derek Willoughby
Bosworth, Catherine Jean
Bromley, John Edward
Bruce, Clifford Roy
Buick, William George
Burdett, Lucy Jane
Clift, Lawrence Henry M.
Clift, Rosetta Joan Ord
Cornelius, Muriel Merle
Creed, Anne
Dahl, James Oliver
Daniell, Aileen Edna
Duffy, Ross Martin
Dyster, Thomas
Edgerley, Lorna Margaret
Fitzgerald, Clarence Lindsay
Forgie, Donald Schollar
Georg, Victor Gerhard
Gerhardy, Claire Hazel
Gibson, Graham Coyne
Giles, Alan Hugh
Hakendorf, Patricia Ruth F.
Hammond, Raymond C.
Hart, Mary Margaret
Harvey, Jean Winifred
Hieser, Ronald Oswald
Hill, Max Lorenzo Philpott
Hiscock, Elaine Frederick
Hitchcox, Joyce Mary
Hopton, Francis John
Horgan, Patrick Joseph
Irving, Iris Mary
Kelly, Ernest James
Kelly, Gwenda Mary C.
Kelly, William Arthur
Lang, Samuel Brambley
Langsford, Irene Eltham
Laslett, George Nield
Leach, Robert William
Letheby, Iris Eliza
Lord, Eric Ross
McCallum, Betty Maude
McDonald, William G. H.
McGregor, Gordon T.
McGregor, Kathleen Hilda
McKellar, Suzanne Edith
McLeay, Helen Mary
Malcolm, Dorothy Marcia
Muecke, Ian Donald
Muirden, Elizabeth Alice
Mullins, Vincent Michael
Naughtin, Patrick Chanel
Nicholson, June Eunice
Noon, David Lyon
O'Connor, Deirdre C.
O'Connor, Peter Joseph

Opie, Roderick Preston
Palm, Daphne Alexandra
Pengelley, John Michael
Plush, Betty Jean
Pole, Audrey Elizabeth
Potter, Frank Jacques
Power, Francis Bryan
Preece, Julia Anne
Reed, Barbara
Saunders, Rex Victor H.
Shinkfield, Marian Ruth
Slee, Ian Bruce
Smale, Thomas Charles
Speirs, William McMillan
Stark, Norma Margaret
Stokes, Peter Clement
Sykes, Helen Marian
Taylor, Douglas McLeod
Tepper, Luis Alfred
Theobald, Howard Wesley
Torr, Alison Ruth
Treasure, Rhonda Joan
Tregenza, Allan Arthur
Tregonning, Kennedy G. P.
Trezise, William Robert
Waldeck, Reginald D. C.
Waters, Russell Kyle
Whitington, Anne
Whittle, Edith Julia
Wilksch, Betty Ruth
Woodger, George Roland G.

Awarded the Tormore Prize:

Beckwith, Anne Caroline

ENGLISH LANGUAGE AND LITERATURE II. (17.)

Passed with Credit:

Wall, Barbara Deane
Wattchow, Colin Edward

Passed (in alphabetical order):

Blesing, Rae Flora
Burnham, Mary Elizabeth
Cleland, Pamela Mary
Cosh, Joyce Rosalind
Dickson, Warren
Fitch, Rosemary Lamburn
Green, Ian Edward Charles
Gubbins, Heather Welch
Hemingway, Noreen Athalie
Jackson, Esther Mary
Jones, Reginald John
Keen, Gloria Lloyd Denson
Kloeden, Louis Adolphe
Kretschmer, Gaynor Blanche
McKirdy, Ailsa Margaret
McLoughlin, Vincent P.
Medlin, Brian Herbert
Osmond, Phyllis Dawn
Packman, Hilda Dawn P.
Pleass, Lorna Jean
Price, Winifred Vera
Richards, Mary Elizabeth
Seaman, Keith Douglas
Simmonds, Rachel Elizabeth
Smith, Cairns William V.
Smith, Joan Frances
Smith, Stuart Meldrum
Waxman, David Leonard
Wearne, Enid Lois
Webb, Emmaline Nancy
Wells, Elizabeth Anne
Young, Caroline Agnes

ENGLISH LANGUAGE AND LITERATURE III. (18.)

Passed with Credit (in order of merit):

Craton, Patricia Clarice
Thomson, Joanna E.
Hine, Florence Pauline
Hall, Jocelyn Rosemary
Thomas, William James K.
Moyle, June Stirling
Pech, Herman
Shepherd, Elizabeth Miriam
Whyte, Jean Primrose
Langsford, Diana
Spark, Mavis Constance

Passed (in alphabetical order):

Davies, Sheila Caroline
Durack, Kathleen Margaret
Fergus, June Patricia
Fritsch, Eunice Serena
Heinemann, Mary Josephine
Hogan, Margaret Mary
Howland, Donald John
Jordan, Deirdre Frances
Kimber, Pamela
Kinnane, Frances Therese
McGilchrist, Erica Margaret
Pearce, Charles Clifton
Pech, Rufus
Phillips, Ronald Osborn
Price, Ione Dorothy
Scriven, Murray Walter
Smith, Mary Teesdale
Tindale, Beryl Rae
von Herzfeld, Paul Florian
Welsh, James Oglesby

FRENCH I. (26.) Written Section.

Passed with Credit (in order of merit):

Ellis, Charlotte
Hill, Nancy Anne Philpott
O'Donoghue, Kenneth Kilian
O'Connor, Deirdre C.
Preece, Julia Anne
Rooney, Marjorie W.

Passed (in alphabetical order):

Anderson, Sesca Ross
Bennett, Nance Gordon
Berwick, Kester
Blackwell, Margaret Hope
Burdett, Lucy Jane
Cashmore, Nancy Elizabeth
Clift, Lawrence Henry M.
Cornelius, Muriel Merle
Cosh, Joyce Rosalind
Felgenhaur, Robert F.
Gibbs, Betty Valmai
Grant, John McBain
Gross, Patricia Mary
Hitchcox, Joyce Mary
Keany, John William
Knuckey, Robert Randall
McAuley, John Patrick
Maloney, Joan
Mirfin, Margaret
Moritz, Patricia Leslie
Noon, David Lyon
Opie, Roderick Preston
Osmond, Phyllis Dawn
Shinkfield, Marian Ruth
Slee, Ian Bruce
Smith, Doris Elizabeth
Thomas, Kenneth Hewitson
Ward, Margaret Kennings
Wattchow, Colin Edward
Whitington, Anne
Whittle, Edith Julia
Wignall, Douglas Ronald
Wilkinson, Philomena Mary
Wills, Caroline Marie A.
Wood, Judith Ann

FRENCH I. (26.) Oral Section.

Passed with Credit (in order of merit):

Hill, Nancy Anne Philpott
Ellis, Charlotte
Gross, Patricia Mary
Berwick, Kester
Blackwell, Margaret Hope
Mirfin, Margaret
Wills, Caroline Marie A.

Passed (in alphabetical order):

Anderson, Sesca Ross
Bennett, Nance Gordon
Cashmore, Nancy Elizabeth
Clift, Lawrence Henry M.
Cornelius, Muriel Merle
Crompton, Jean A. W.
Felgenhaur, Robert F.
Gibbs, Betty Valmai
Grant, John McBain
Keany, John William
Langsford, Irene Eltham
McAuley, John Patrick
McLeay, Helen Mary
Maloney, Joan
Noon, David Lyon
O'Connor, Deirdre C.
O'Donoghue, Kenneth K.
O'Hair, Maureen J.
Opie, Roderick Preston
Preece, Julia Anne
Rooney, Marjorie W.
Shinkfield, Marian Ruth

Slee, Ian Bruce
Smith, Doris Elizabeth
Streicher, Dorothea Therese
Sykes, Helen Marian
Taylor, Douglas McLeod
Tindale, Beryl Rae
Ward, Margaret Kennings
Whitington, Anne
Whittle, Edith Julia
Wilkinson, Philomena M.
Wood, Judith Ann

Awarded the M. Rees George Prize:
Ellis, Charlotte
Hill, Nancy Anne P.

FRENCH II. (27.) Written Section.

Passed with Credit (in order of merit):
Muecke, Douglas Colin
Ellis, Charlotte

Passed (in alphabetical order):
Blesing, Rae Flora
Cook, Heather Mignon
Cornish, Anne Claire
Griffin, Danielle
Gross, Patricia Mary
Kelly, Gwenda Mary C.
Kretschmer, Gaynor Blanche
Mitchell, Betty Dawn
Shield, Judith Adelaide
Simmonds, Rachel Elizabeth
Smith, Joan Frances
Wearne, Enid Lois
Welbourn, Eleanor Egerton
Wilkinson, Philomena M.
Zinnbauer, Alfred Freund

FRENCH II. (27.) Oral Section.

Passed with Credit (in order of merit):
Griffin, Danielle
Ellis, Charlotte

Passed (in alphabetical order):
Blesing, Rae Flora
Cook, Heather Mignon
Cornish, Anne Claire
Gross, Patricia Mary
Kelly, Gwenda Mary C.
Kretschmer, Gaynor Blanche
Lushey, Frederick Mayne
Muecke, Douglas Colin
Shield, Judith Adelaide
Simmonds, Rachel Elizabeth
Smith, Joan Frances
Wearne, Enid Lois
Welbourn, Eleanor Egerton
Wilkinson, Philomena Mary
Zinnbauer, Alfred Freund

FRENCH III. (28.) Written Section.

Passed with Credit (in order of merit):
Ellis, Bruce Walter
Hall, Jocelyn Rosemary
Wells, Elizabeth Anne

Passed (in alphabetical order):
Biddle, Enid Barbara
Davies, Sheila Caroline
Jordan, Deirdre Frances
Langsford, Diana
McPherson, Mary
Perkins, Marie Pauline
Price, Ione Dorothy
Prouse, Kenneth George
Reynolds, Lilo
Wall, Barbara Deane

FRENCH III. (28.) Oral Section.

Passed with Credit (in order of merit):
Price, Ione Dorothy
Wells, Elizabeth Anne
Prouse, Kenneth George
McPherson, Mary

Passed (in alphabetical order):
Biddle, Enid Barbara
Davies, Sheila Caroline
Ellis, Bruce Walter
Hall, Jocelyn Rosemary
Jordan, Deirdre Frances
Langsford, Diana
Lushey, Frederick Mayne
Perkins, Marie Pauline
Reynolds, Lilo
Wall, Barbara Deane

GERMAN I. (36.)

Passed with Credit (in order of merit):

Andersen, Kerstin L. } Georg, Victor Gerhard
Gibson, Graham Coyne } Hebart, Hildegard Margareta

Passed (in alphabetical order):

Gobbett, Thelma Jean — Riedel, Felix Daniel
Peters, Noel Gray — Tepper, Luis Alfred

GERMAN II. (37.)

Passed with Credit (in order of merit):

Renner, Johannes T. E. — Hebart, Hildegard Margareta

Passed (in alphabetical order):

Blair, Joan Scott — Schuetz, Harold Edwin
Harms, Kathleen Erica — Schultz, Gordon Ray
Mitchell, Betty Dawn — Wells, Elizabeth Anne

HISTORY I. (41.)

Passed with Credit (in order of merit):

McLoughlin, Vincent P. — Ellis, Charlotte }
Condon, Herbert Henry — Roder, John Herbert }
Hopton, Francis John }
Zinnbauer, Alfred Freund }
Bromley, John Edward }
Johnson, Jeffery W. H. }
Whitington, Anne }

Passed (in alphabetical order):

Ahern, Kevin Barry
Anderson, Robert James
Appelt, Walter Arnold
Arthur, John Albert
Bache, William George
Barrett, William Vernon
Baxter, Ladislus Edward
Beaumont, Harry
Bennett, Nance Gordon
Berryman, Pauline Jessica
Bettison, Edith Mary
Blades, James Frederick
Blucher, Robert Desmond
Brauer, Eric Wilfred
Bray, William Harry
Bruce, Clifford Roy
Burdett, John Charles
Burdett, Lucy Jane
Burnham, Mary Elizabeth
Butler, John Willmott
Byrne, Monica Agnes
Cartmel, Colin Bruce
Cashmore, Nancy Elizabeth
Clark, Malcolm
Cochrane, Helen Marie
Cook, Gordon James
Crowe, Edward Leslie
Daniell, Aileen Edna
Davis, Brian
Dow, Ian Baird
Downs, George William
Dunstan, Donald Allan
Errey, Frederick Ellis
Evans, Margaret Louise
Ferguson, Mary Myrtle
Fitch, Nancy Jean
Fitch, Rosemary Lamburn
Fitzgerald, Clarence Lindsay
Forgie, Donald Schollar
French, Margaret Helen
Giddings, Keith
Giles, Alan Hugh
Gilgen, Barbara Winifred
Glover, Geoffrey Edward H.
Goldsworthy, David
Gross, Patricia Mary
Guiney, Edward George
Gummow, Gleewyn Georgene
Hamilton, Ian Scott
Hannaford, Brian Douglas
Hannan, Elizabeth Catherine
Harrip, Brian John
Hart, Mary Margaret
Hassold, David Martin
Hawkes, Francis George
Haynes, James Dalrymple

Hermes, Clarence Lindsay
Hill, Nancy Anne Philpott
Houston, Thelma Jean
Hunkin, Milton Philip
Irving, Iris Mary
Jeffery, Roy Gordon
Kelley, William Brian
Kent, Marcus
Kinnane, Frances Therese
Kloeden, Louis Adolph
Lang, Samuel Brambley
Laycock, Geoffrey Clifton
Leach, Robert William
Lean, George David
Lord, Eric Ross
Lugg, Margaret Edith
McCracken, Samuel R.
McDonald, Peter Baker
McDonald, William G. H.
McEwen, Kenneth Augustine
McLean, Murray Colin
Martin, Alfred William
Matulich, Ross Noel
May, Eric St. Clair
Medlin, Brian Herbert
Milway, Russell Henry O.
Molloy, Raymond Brian
Muirden, Elizabeth Alice
Muirhead, James Henry
Mullins, Vincent Michael
Murphy, Marjorie Rose
Newman, Douglas Ralph
Nicholson, June Eunice
Ockenden, Garth Palmer
O'Connor, Peter Joseph
Osmond, Phyllis Dawn
Oster, Kevin Osmond
Paltridge, Angus Lindsay
Pearse, Gordon Wallace
Perrins, Millicent Alma
Plush, Betty Jean
Preece, Julia Anne
Pretty, Walter Arthur
Pritchard, Alex Gordon
Prouse, Kenneth George
Raymond, Reginald Norman
Redin, Lewis Charles
Redstone, Frank
Reed, Barbara
Roberts, Leonard Murray
Rooney, Marjorie Winnifred
Ryan, Sydney Lawrence
Sando, Clarice Melva
Saunders, Rex Victor H.
Schultz, Mervyn Wilfred
Shields, Lindsay Victor
Sladden, Ray
Slee, Ian Bruce
Smith, Doris Elizabeth
Smith, Elizabeth Leta
Stark, Norma Margaret
Stone, Ronald Alexander
Sykes, Helen Marian
Taylor, Geoffrey James
Thomas, Margaret Anne
Thompson, Audrey
Thompson, Frank Howard
Thring, Constance Mary
Treasure, Rhonda Joan
Tregonning, Kennedy G. P.
Tucker, Bruce Mollet
Uren, Francis Arthur R.
Warden, Robert Douglas C.
Wardle, Allen
Waters, Russel Kyle
Webb, Emmaline Nancy
Whibley, Alison Ruth
Wiley, Kathleen
Williams, Ruth Jacqueline
Wilson, Geoffrey Ronald
Wood, Judith Ann
Woodger, George Roland G.
Yelland, Erica Mary
Young, Caroline Agnes

HISTORY II. (42.)

Passed with Credit (in order of merit):

Duncan, Ross
Golding, Edmond William
Paech, Bernice Mary
Wendelbourn, Lawrence C.
Gubbins, Heather Welch
Bearman, Imelda
Dunn, Edith Marie
Shepherd, Elizabeth Miriam
Burdett, John Charles
Murphy, Marjorie Rose
Smith, Stuart Meldrum

Passed (in alphabetical order):

Baird, Betsy Alexander
Batt, Keith Alfred
Baum, Murray Richard
Bills, Barbara Alison
Boyce, Rhonda Grace
Bright, Esther Hollidge
Byrnes, Mary Kathleen
Chapman, Denise Alcon
Clark, Marjorie Hilda
Duffield, Allan Raymond
Dunlop, Walter James
Fergus, June Patricia
Fergusson, George Robert
Fisher, Ruben Walter Alfred
Galle, Reginald Victor
Georg, Victor Gerhard
Grenfell, Roy Septimus
Harrington, Colin
Haydon, Donald George
Hecker, Coral Gladys
Hester, Gwynn Thomas J.
Heinemann, Mary J.
Jackson, Marjorie May
James, Kathleen Alice
Jones, Reginald John
Koschade, Ruth Helen
Lillecrapp, Douglas A. J.
Lockyer, Kathleen Elaine
McCallum, Betty Maude
McLean, Mona Mildred A.
Mansfield, Deretta Mary
Martin, Ralph Keith
Mugford, Eric Kenwyn
Naughtin, Patrick Chanel
Pearce, Alfred Moreton
Polkinhorne, Heather Mary
Pontifex, Ruth Mary
Roberts, Jillien Mary
Ross, Gwenyth Rosemary
Scrivener, Harold George
Shield, Judith Adelaide
Sigmont, Victor Charles
Simmonds, Rachel Elizabeth
Simpson, Isabel Neva
Slee, John Stevens
Smith, Constance Ethel
Smith, Joan Frances
Stainer, Francis Henry
Strawbridge, Albert Gordon
Strickland, Meryl June
Thomas, William James K.
Thompson, Frank Howard
Vince, Margaret Willsmore
Walsh, Edna Margaret
Waye, Peter Neil
Whalan, Lionel Walter
Williams, Leslie Alfred
Wilson, Brenda Ruth
Zinnbauer, Alfred Freund

POLITICAL SCIENCE. (43.)

Passed with Credit:

Irwin, Graham Wilkie

Passed (in alphabetical order):

Brauer, Edwin Harold
Burgan, Owen Sylvester
Chislett, Edwin George
Dent, Ronald Thomas S.
Hopton, Peter Philip A.
Lemmey, Ford Prall
Pfeiffer, Margaret Elizabeth

ECONOMIC HISTORY. (44.)

Passed with Credit (in order of merit):

Opie, Roger Gilbert
Cashmore, Helen Patricia
Duncan, Ross
Kiek, Laurence Edward
Robertson, Betty A. F.
Selth, Donald Victor

Passed (in alphabetical order):

Ahrens, Frank Leo
Alcock, Dudley Horald
Allen, Thomas Howard
Allingame, George W. D. M.
Ashbolt, Winifred Joy
Ashenden, Leslie Edwards
Aston, Marjory Joyce
Baldock, Gordon Herbert
Batt, Keith Alfred
Bettison, Margaret Selina

Biele, Keith William
Bonnin, Murray Frew
Bourne, Margaret Cornelius
Bowness, Alexander
Bradey, Nancy Caroline B.
Burns, Robert Alexander
Cameron, Roy James
Campbell, Barbara
Carmen, Noel Francis
Carthew, Margaret
Clarke, Phil Gregory
Connelly, William Francis
Couch, Ray
Dawes, Walter Ernest
Dickson, Warren
Dodd, Aubrey Francis Rule
Downs, Howard Albert
Duldig, Milton Edwin
Fitch, Rosemary Lamburn
Forster, William Edward S.
Frick, Eldin Canham
Fritsch, Eunice Serena
Gann, Eric Crump
Geekie, Ronald Gordon
Gibbs, Alfred Lewis Burnand
Gilbert, Ronald Sunter
Gladigau, Rita Doreen
Gordon, Colin Herbert
Haines, Murray David
Hart, Arthur Maxwell
Hayward, Thomas Ronald
Heffernan, Helen Margaret
Heritage, Enid Helena
Hewitson, Gordon Frank
Hokin, Leslie James
Howard, Donald William D.
Jenkins, Alfred Verran
Jones, Albert Richard
Jungfer, Alfred Henry
Keats, John Augustus
Kimber, Pamela
Kimber, William Harold
LeCornu, Barbara Joy
Lillecrapp, Douglas A. J.
Lockyer, Kathleen Elaine
McGlaughlin, Helen
McLeod, Murray Robert L.
Maddocks, Jean Kinloch
Manuel, Deane James H.
May, Arthur Harold
Moore, Anne Eleanor
Norman, Albert Edward
O'Donoghue, Kenneth K.
O'Loughlin, Ruth Dorothy
Ormond, Colin William
Paech, Bernice Mary
Page, Ronne Earle
Pech, Rufus
Pengelley, John Michael
Pickering, Josephine Mary
Polkinghorne, Heather Mary
Prater, Albert Arthur
Prime, Andree Joyce
Raftery, George Aldborough
Read, Margaret Eileen
Rehn, Denzil Farnham
Reynolds, Maxwell Stanley
Roberts, Sylvia Annie
Rodbourn, Arthur
Rose, Vivian Clement
Sigmont, Victor Charles
Sinclair, Colin Samuel
Stalley, Douglas John
Stokes, Alfred Hamley H.
Stratfold, Helen Annie
Taylor, John Robert I.
Traeger, Keith Terence
Tucker, Walter
Twartz, Clement Wilford
Veale, Dorothy Mary
Wattchow, Colin Edward
Waugh, William MacDonald
Wearne, Enid Lois
Wellbourn, Eleanor E.
Wellington, Murray Morley
Welsh, James Oglesby
Western, Alison Mary
Whittle, Ralph K. L. C.
Wilkins, Ray Eber
Willington, Lloyd Stanley
Willison, Marjorie Helen
Wilson, Brenda Ruth
Winter, Lewis Walter
Worthington, Ethel Joyce

ECONOMICS I. (51.)

Passed with Credit (in order of merit):

Smith, Adrian Milton
Grant, John McBain
Cosh, Joyce Rosalind

Passed (in alphabetical order):

Allert, Margaret Elizabeth
Batt, Keith Alfred
Beckwith, Ralph Symonds
Collins, Frank Sandford
Davies, David William
DeLanty, Patricia Hickford
Evans, Ben Owen
Gann, Eric Crump
Geisler, Wilfred Ross
Gent, Alan Franklin
Graham, Elaine Alston
Haese, Frederick Ernest D.
Henderson, Leonard Ross
Hill, Malcolm Robert
Hocking, Lancelot James
Hoskins, Romayne Minetta
Jacobs, Alan Brian
Johnson, George Ronald
Keany, John William
Lewis, Ruth Pamela
McAuley, John Patrick
McLean, Murray Colin
Mussared, Josephine Mary
Pearce, Edwin Lovell
Rofe, Rodney Broughton
Thomson, Cedric Jeffrey
Walter, Rex David Simeon
Warnest, Jean Alice

ECNOMICS II. (52.)

Passed with Credit (in order of merit):

Cameron, Roy James
Opie, Roger Gilbert
Kiek, Laurence Edward

Passed (in alphabetical order):

Basedow, Bernhard F.
Boehm, Ernst Arthur
Gilbert, Ronald Sunter
Gladigau, Rita Doreen
Hayward, Thomas Ronald
Howard, Donald William D.
Hyde, Alan Graham
Martin, Alfred William
Raftery, George Aldborough
Western, Alison Mary

ECONOMICS III. (53.)

Passed with Credit (in order of merit):

Bailey, Alan Paterson
Anderson, Aubrey James C.
Bassett, Maxwell Aunger

Passed (in alphabetical order):

Harper, Ronald George
Hieser, Ronald Oswald
Kuss, Douglas Frank
Pascoe, Douglas Everett
Robertson, Betty Ann F.

Awarded the Economic Society Prize:

Bailey, Alan Paterson

STATISTICS II. AND ACTUARIAL MATHEMATICS. (57.)

Passed (in alphabetical order):

Bailey, Alan Paterson
Basedow, Bernhard F.
Braunsthal, Norman Frank
Cameron, Roy James
Gray, Harvey Hamilton
Newbold, Murray Charles L.
Simmons, Donald William
Stalley, Douglas John
Williams, Marie Gordon

GEOGRAPHY I. (59.)

Passed with Credit:

Turner, William Howard B.

Passed (in alphabetical order):

Bettison, Edith Mary
Cleggett, Lloyd
Daw, Lilian Pearl
Fritsch, Luthilde Clara
Galle, Reginald Victor
Golding, Edmond William
Houston, Thelma Jean
James, Richard Cecil
Kerin, Mary Bridget
Pearse, Gordon Wallace
Phillips, Gordon Gilbert
Reid, Theresa Agnes
Riedel, Felix Daniel
Riley, Eric Harold Gordon
Schliebs, Leslie Walter
Tattersall, Sybil
Walsh, Margaret Mary
Wood, Eric William Hadley
Youlton, Leonie Constance

GEOGRAPHY II. (60.)

Passed with Credit (in order of merit):

Phillips, Ronald Mervyn — Wendelborn, Lawrence Cyril

Passed (in alphabetical order):

Baillie, Vernon George C. — Johns, Joseph Henry
Clark, Phyllis Mary — Morton, Reginald Joseph
Dempster, Donald — Wilksch, Betty Ruth
Golding, Phyllis May

PSYCHOLOGY. (61.)

Passed with Credit (in order of merit):

Adam, Elizabeth Anderson — Bromley, John Edward
Jordan, Deirdre Frances — Gubbins, Heather Welch
Duncan, Ross, Wall, Barbara Deane — Haines, Colin Edward, Paech, Bernice Mary
Felgenhaur, Robert F. — Howland, Donald John
Boehm, Ernst Arthur — West, John Burnard
Haynes, James Dalrymple

Passed (in alphabetical order):

Astley, Michael John
Barlow, Douglas Jack
Bayly, Elizabeth
Bourke, James Edward
Brauer, Edwin Harold
Burgan, Owen Sylvester
Canning, Sesca Sunbeam
Carr, Rita Clarice
Collins, Millie Annie
Cope, Joan Maxine
Crook, Marjorie Marion
Davis, Brian
Donnellan, Teresa Marie
Douglas, Christine Gordon
Dunstan, Arnold Edward S.
Ellis, Joan Mary
Farrow, Robert Murray
Fergus, June Patricia
Fergusson, George Robert
Fisher, Ruben Walter A.
Fitch, Rosemary Lamburn
Flett, Phyllis Margaret
Forrest, Ida Jean
French, Margaret Helen
Fritsch, Eunice Serena
Fritsch, Luthilde Clara
Glastonbury, Albert Angas
Griffith, Elsie Mervyn
Guerin, Robert
Halls, Christobel H. S.
Hannaford, Brian Douglas
Harris, Dorothy Colyer
Hart, Arthur Maxwell
Hart, Mary Margaret
Hawkes, Francis George
Haydon, Donald George
Heffernan, Helen Margaret
Hicks, Barbara
Hill, Max Lorenzo Philpott
Hitchcox, Joyce Mary
Hogben, Elizabeth Cole
Hopton, Francis John
Jackson, John Frederick
Kerr, Olwyn Gertrude
Keynes, Nanette Joan
Kimber, Pamela
Kloeden, Louis Adolph
LeCornu, Barbara Joy
Lewis, Leonard Arthur
Lewis, Ruth Pamela
Lockyer, Kathleen Elaine
Lovibond, Sydney Harold
Lower, Mark Anthony
McGovern, Thomas Henry
McGregor, Gordon T.
McLean, Murray Colin
McPhee, Aileen Tempe
Magarey, Kevin Barry
Maloney, Joan
Middleton, William T. S.
Millard, Shirley Valmai
Moore, Anne Eleanor
Morgan, Rosemary L. S.
Nairn, Phyllis
Noon, David Lyon
O'Neil, Cornelius Patrick
Osman, Neile
Pfeiffer, Margaret Elizabeth
Pickering, Josephine Mary
Pitman, Beresford Ernest
Power, Monica Hope
Roberts, Luke Vincent

Roberts, Owen David
Roe, Wilfred Joseph Glynn
Rooney, Lois Josephine
Sanders, Joyce Patricia
Seaman, Keith Douglas
Simes, Dean John
Speirs, William McMillan
Spiller, Nancy Netherton
Tabor, Barbara
Taylor, Douglas McLeod
Taylor, Robert John
Thomas, William Henry O.
Tregenza, Allan Arthur
Tregilgas, Francis Everleigh
Tregonning, Kennedy G. P.
Tucker, Walter
Underdown, Reginald E.
Waters, Russell Kyle
White, James Percy M.
Wignall, Douglas Ronald
Williamson, Beth England
Wilson, Shirley Cameron
Wissell, Stewart Gordon
Wood, Judith Ann

Awarded the Roby Fletcher Prize:
Adam, Elizabeth Anderson

LOGIC. (62.)

Passed (in alphabetical order):

Blakeway, Lionel Norman
Burns, Esther
Jones, Michael John
Kirkman, Lawrence H.
Lower, Mark Anthony
Senior, Lionel Rupert
Ward, Gerald Michael
Wilkins, Ray Eber

ETHICS. (65.)

Passed with Credit (in order of merit):

Irwin, Graham Wilkie
Pike, Douglas Henry
Blakeway, Lionel Norman
Cashmore, Helen Patricia

Passed (in alphabetical order):

Bracket, Arthur Howard
Bracken, Maurice John
Farr, Alan Pembroke
Hovenden, Harry Wilbert
Jackson, Murray Keith W.
Kempe, Merridy Henderson
Marsh, Douglas Stanton
Perrins, Millicent Alma
Read, John Herbert
Selth, Donald Victor
Shaw, Joan Hambly
Turner, Constance Mary

PHILOSOPHY B. (67.)

Passed with Credit (in order of merit):

Pike, Douglas Henry
Dunn, Sydney Stephen
Blaess, Ronald Frederick
Blacket, Arthur Howard
Davis, Robert Bruce
Irwin, Graham Wilkie
Krieg, Erwin Oswald
Perrins, Millicent Alma

Passed (in alphabetical order):

Anthoney, Ernest
Aston, Morrell Kenneth
Bracken, Maurice John
Brooks, Merle Olive
Dobson, Lesbia C. A.
Edgerley, Lorna Margaret
Gazard, Geoffrey Albion
Gliddon, William A. R. J.
Haines, Murray David
Harrington, Colin
Hill, Alma Isobel
Hopton, Peter Philip A.
Jackson, Esther Mary
Matters, Horace John
Nichterlein, Frieda Pauline
Smith, Alick Hardy
West, George Graham

EDUCATION. (76.)

Passed with Credit (in order of merit):

Mitchell, Betty Dawn
Altmann, Olive Stella
Walters, Basil Gordon
Klaebe, Ruth Adelaide
Specht, Raymond Louis
Jarvis, Bertrand Joseph
Downs, Howard Albert
Hambour, Martin
Klaebe, Elva Joyce
Nunan, Douglas Stephen
Brooks, William Charles
Rathjen, Evelyn Joyce
Byrnes, Mary Kathleen
McLaren, James Murray
Veale, Vivian Charles
Kennedy, William James
Randell, Joan Evelyn
O'Hair Maureen J.
Penna, Murray Arthur
Haslam, Denise Allison
Holmes, Patricia L.
Symon, Helen Mary
Hewitson, Heather Amy
Cashmore, Helen P.
Fritsch, Luthilde Clara
Lean, George David

Passed (in alphabetical order):

Baird, Betsy Alexander
Boyce, Rhonda Grace
Bray, Winifred Maurine
Broadbent, Colin Lindsay
Camac, Ian John
Chaston, Valerie
Choate, Max Paul
Clarke, Phil Gregory
Cook, Heather Mignon
Cossey, Margaret Eleanor
Cox, Cynthia Elizabeth
Davey, Kenneth L. J.
Donnellan, Teresa Marie
Duffield, Allan Raymond
Ferry, Helen Margaret
Giddings, Keith
Giles, Arnold Henry
Greenfield, Enid Ronda
Hannaford, Brian Douglas
Hatch, Sarah Jessie M.
Hogan, Margaret Mary
Hood, Dulcie Joan
James, Kathleen Alice
Jones, Reginald John
Keane, Kenneth John
Koschade, Ruth Helen
Kretschmer, Gaynor B.
Kuchel, Robert Erwin
Lamborne, Maxwell A.
Lewis, John Archibald
Lewis, Roy Newman
Lugg, Margaret Edith
McAdam, William David
McDonald William G. H.
McGargill, Gordon W.
McLoughlin, Vincent P.
McManus, Doreen Annie
McRostie, Keith Henry
Medlin, Brian Herbert
Michell, Joseph Keith
Middleton, Robert Willis
Middleton, William T. S.
Mincham, Veto Hans
Mitchell, Margaret Allison
Moore, Yvonne Alyson
Mutton, Howard James C.
Osman, Neile
Paice, William Osborne
Parsons, Barbara
Petch, Phyllis Marjorie
Phillips, Betty Nathalie
Phillips, Herbert George
Pugh, Elizabeth
Reid, Theresa Agnes
Renner, Johannes T. E.
Rohde, Joy Shirley
Schnell, Herman John
Schulz, Glen Maurice
Shakes, Thomas Arthur
Shields, Lindsay Victor
Sladden, Jefford Desmond
Smith, Constance Campbell
Smith, Constance Ethel
Streicher, Dorothea T.
Tindale, Beryl Rae
Traeger, Florence Nita
Trezise, William Robert
Ulbrich, Kenneth Robert
Verrall, Spencer Sydney
Vickers, Geraldine Iris
Vince, Margaret Willsmore
Walter, Denys
Ward, Donald Elliot
Wattchow, Colin Edward
Wilson, Elizabeth Harkness
Wright, Thomas Noel

DIPLOMA IN EDUCATION

SPECIAL EXAMINATION DURING THE YEAR

PRINCIPLES OF PRE-PRIMARY EDUCATION PART II. (79.)

Ross, Gwenyth Rosemary

ANNUAL EXAMINATIONS

HYGIENE. (77.)

Passed with Credit (in order of merit):

Lugg, Margaret Edith
Mason, Robert Claud
Kloeden, Louis Adolph
Miller, Annie Rose
Spratt, James Arthur H.

Passed (in alphabetical order):

Anderson, Aubrey James C.
Baird, Betsy Alexander
Bilney, Neil Joseph
Bray, Winifred Maurine
Burgan, Owen Sylvester
Burnard, Charles Robert
Camac, Ian John
Carmen, Noel Francis
Close, Maynard Davidson
Colby, Eunice Mary
Cosh, Joyce Rosalind
Donnellan, Teresa Marie
Duffield, Allan Raymond
Eley, Agnes May
Forsyth, Elliott C.
Giddings, Keith
Gubbins, Heather Welch
Hewitson, Heather Amy
Hickey, Kathleen Veronica
Hiskey, Thomas Alan
Hood, Dulcie Joan
James, Kathleen Alice
Keane, Kenneth John
Keynes, Nanette Joan
Kretschmer, Gaynor Blanche
Krieg, Marcus Gustav
Lewis, Ruth Pamela
Lockyer, Kathleen Elaine
Lord, Eric Ross
McGilchrist, Erica Margaret
Millikan, Alexander James
Mitchell, Margaret Allison
Mugford, Lancelot Suckling
Nicholls, Elizabeth Christine
Nietz, Arno Oscar
Nunan, Douglas Stephen
Osmond, Phyllis Dawn
Penna, Murray Arthur
Pole, Audrey Elizabeth
Prouse, Kenneth George
Reid, Theresa Agnes
Roe, Wilfrid Joseph Glynn
Rogers, Ruth Nellie
Smith, Joan Frances
Streicher, Dorothea Therese
Symonds, Gwenyth Noelene
Thring, Constance Mary
Traeger, Florence Nita
Verrall, Spencer Sydney
Wilksch, Betty Ruth
Wilson, Elizabeth Harkness
Young, Caroline Agnes

EDUCATIONAL PSYCHOLOGY, PART I. (78.)

Passed with Credit (in order of merit):

Barrett, William Vernon
Gobbett, Thelma Jean
Torr, Alison Ruth
Williams, Ruth Jacqueline
Horgan, Patrick Joseph
Reed, Barbara
Laslett, George Nield
Burnard, Charles Robert
Kerin, John Francis
Thompson, Audrey
Close, Maynard Davidson
Smith, Doris Elizabeth
Sykes, Helen Marian
Hickey, Kathleen Veronica

Passed (in alphabetical order):

Appelt, Walter Arnold
Baker, Reginald John
Bastian, Elwin Scott
Berryman, Pauline Jessica
Bruce, Clifford Roy
Burton, Ella May
Byrne, Monica Agnes
Carpenter, Ivor Vernon
Cooper, Rita Fay
Cornelius, Muriel Merle
Daniell, Aileen Edna
Deer, John Gregory
Donnellan, Teresa Marie
Dyer, Mona Margaret
Dyster, Thomas
Edwards, Barbara Joy
Evans, Ben Owen
Ewers, Keith Ambrose
Forgie, Donald Scholar
Georg, Victor Gerhard
Gerhardy, Claire Hazel
Gilgen, Barbara Winifred
Goldsworthy, David
Hakendorf, Patricia R. F.
Hannan, Elizabeth Catherine
Harms, Kathleen Erica
Harrison, Howard Raymond
Harvey, Jean Winifred
Hayes, John Frederick
Hill, Kevin James
Hitch, Elsie May
Irving, Iris Mary
Kent, Marcus
Krieg, Marcus Gustav
Leighton, Muriel Jean
Lord, Eric Ross
Lovell, Henry Norman
McLaren, James Murray
McDonald, Peter Baker
Macpherson, Reginald M.
Manuel, Deane James H.
Mason, Neil
Mausolf, Jack
Molloy, Raymond Brian
Mooney, Donald Arthur
Natt, Geoffrey
Newell, Edward Richard I.
Niemz, Amos Herman
Norman, Arthur Edward
Oerman, Earnest Allan
Orr, Robert John
Parkinson, Kevin John
Paterson, Alexandra Jean
Prouse, Kenneth George
Shinkfield, Marian Ruth
Smith, Dawn
Smith, George Maxwell
Spratt, James Arthur Henry
Stead, Sydney Arnold
Treasure, Rhonda Joan
Weller, Betty
Weller, Joan
Whibley, Alison Ruth
Whittle, Edith Julia
Willison, Marjorie Helen

EDUCATIONAL PSYCHOLOGY, PART II. (78.)

Passed with Credit (in order of merit):

Bull, Winnifred
Marshman, Ashley Mead
Roehrs, Herma Erika
Kearney, Bernard James

Passed (in alphabetical order):

Anders, Douglas John
Andrews, David Francis W.
Brown, Bruce Ambrose H.
Burnard, Charles Robert
Butler, Kathleen Fiona
Cockburn, Patricia
Downs, George William
Eley, Agnes May
Farrow, Murray Aubrey
Gibbs, Alfred Lewis Burnand
Hansberry, John Pierce
Keon-Cohen, Russell H.
Macpherson, Reginald M.
Miller, Annie Rose
Mueller, Rae Vernon
Mules, Betty Lavina
Reynolds, Maxwell Stanley
Storch, Wilhelm Murray
Swanson, Albert F. D.

PRINCIPLES OF PRE-PRIMARY EDUCATION, PART I. (79.)

Passed with Credit (in order of merit):

Hitch, Elsie May
Berryman, Pauline Jessica

Passed (in alphabetical order):

Bubner, Ella
Byrne, Monica Agnes
Dyer, Mona Margaret
Edwards, Barbara Joy
Gerhardy, Claire Hazel
Gilgen Barbara Winifred
Gummow, Gleewyn Georgene
Hakendorf, Patricia R. F.
Kealley, Joan Goodwin
Reed, Barbara
Smith, Doris Elizabeth
Treasure, Rhonda Joan
Weller, Betty
Weller, Joan
Whibley, Alison Ruth

PRINCIPLES OF PRE-PRIMARY EDUCATION, PART II. (79.)

Passed with Credit (in order of merit):

Koschade, Ruth Helen
Baird, Betsy Alexander } equal
Wilson, Elizabeth H. } equal
Smith, Constance Ethel

Passed (in alphabetical order):

Bray, Winifred Maurine
Klaebe, Elva Joyce
Measday, Ellen May
Mitchell, Margaret Allison
O'Hair, Maureen Jacqueline
Rogers, Ruth Nellie
Symon, Helen Mary
Traeger, Florence Nita

PRINCIPLES OF PRE-PRIMARY EDUCATION, PART III. (79.)

Passed:

Measday, Ellen May

PRINCIPLES OF PRIMARY EDUCATION, PART I. (80.)

Passed with Credit (in order of merit):

Kerin, John Francis } equal
Torr, Alison Ruth } equal
Camac, Ian John } equal
Williams, Ruth Jacqueline } equal

Passed (in alphabetical order):

Appelt, Walter Arnold
Baker, Reginald John
Barnes, Doris Margaret
Barrett, William Vernon
Bastian, Elwin Scott
Bettison, Edith Mary
Bruce, Clifford Roy
Burton, Ella May
Carpenter, Ivor Vernon
Close, Maynard Davidson
Cornelius, Muriel Merle
Daniell, Aileen Edna
Deer, John Gregory
Dyster, Thomas
Farrow, Robert Murray
Georg, Victor Gerhard
Gobbett, Thelma Jean
Goldsworthy, David
Harms, Kathleen Erica
Harrip, Brian John
Harvey, Jean Winifred
Hayes, John Frederick
Hill, Kevin James
Horgan, Patrick Joseph
Houston, Ian John
Irving, Iris Mary
Koehne, Maxwell Norman
Langsford, Irene Eltham
Laslett, George Nield
Leighton, Muriel Jean
Lovell, Henry Norman
McLaren, James Murray
McDonald, Peter Baker
Manser, William Lloyd
Manuel, Deane James H.
Mausolf, Jack
Molloy, Raymond Brian
Mooney, Donald Arthur
Moritz, Patricia Leslie
Natt, Geoffrey
O'Connor, Peter Joseph
Orr, Robert John
Parkinson, Kevin John
Paterson, Alexandra Jean
Serotzki, Victor Edmund
Shinkfield, Marian Ruth
Smith, Dawn
Smith, George Maxwell
Sykes, Helen Marian
Thomas, Milton
Thompson, Audrey
Whittle, Edith Julia

PRINCIPLES OF PRIMARY EDUCATION, PART II. (80.)

Passed with Credit (in order of merit):

Brown, Reginald Dutton
Martin, Ralph Keith
Walter, Denys

Passed (in alphabetical order):

Andrews, David Francis W.
Broadbent, Colin Lindsay
Chaston, Valerie
Duffield, Allan Raymond
Farrow, Murray Aubrey
Giddings, Keith
Gilchrist, Robert James
Greenfield, Enid Ronda
Heidenreich, George B. F.
James, Kathleen Alice
Keane, Kenneth John
Kies, Alick Andrew
McClaren, James Murray
McElroy, Anthony Godfrey
Maguire, John Charles
Moritz, Patricia Leslie
Mugford, Lancelot Suckling
Nunan, Douglas Stephen
Penna, Murray Arthur
Rathjen, Evelyn Joyce
Reid, Theresa Agnes
Schliebs, Leslie Walter
Ulbrich, Kenneth Robert
Verrall, Spencer Sydney
Ward, Donald Elliot
Wood, Allen Edwin

PRINCIPLES OF PRIMARY EDUCATION, PART III. (80.)

Passed with Credit:

Brown, Reginald Dutton

Passed (in alphabetical order):

Bilney, Neil Joseph
Burns, Esther
Farrow, Murray Aubrey
Gazard, Geoffrey Albion
Gilchrist, Robert James
Kies, Alick Andrew
Lawry, Reginald Arthur
McElroy, Anthony Godfrey
Maguire, John Charles
Wood, Allen Edwin

PRINCIPLES OF SECONDARY EDUCATION, PART I. (81.)

Passed with Credit (in order of merit):

Norman, Arthur Edward
Donnellan, Teresa Marie
Lang, Samuel Brambley
Goldsworthy, John G.
Stead, Sydney Arnold

Passed (in alphabetical order):

Blucher, Robert Desmond
Dickson, Warren
Ewers, Keith Ambrose
Gibson, Graham Coyne
Harrison, Howard Raymond
McMillan, Stanley Lyall
Mallyon, Rebecca O. K.
Stillwell, Roy Garfield
Tepper, Luis Alfred
Williams, Walter Leslie

PRINCIPLES OF SECONDARY EDUCATION, PART II. (81.)

Passed with Credit (in order of merit):

Kimber, Pamela
Eden, Owen Frederick
Keon-Cohen, Russell H.

Passed (in alphabetical order):

Altmann, Olive Stella
Bartleet, Nancy Irene
Blesing, Rae Flora
Carthew, Lancelot
Donnellan, Teresa Marie
Fergus, June Patricia
Harris, Shirley Joyce
Holmes, Patricia Langley
Martin, Maurice Leon
May, Dorothy Mary
Middleton, William T. S.
Mitchell, Betty Dawn
Ockenden, Garth Palmer
Stead, Sydney Arnold
Tindale, Beryl Rae
Williams, Walter Leslie
Wooldridge, Alan Frank

PRINCIPLES OF SECONDARY EDUCATION, PART III. (81.)

Passed with Credit (in order of merit):

Keon-Cohen, Russell H. — Anders, Douglas John
Thiele, Colin Milton

Passed (in alphabetical order):

Charlesworth, Thomas W. — Phillips, Gordon Gilbert
Farmer, Helen Robinson — Pitman, Beresford Ernest
May, Dorothy Mary — Smith, Sheila Isabel W.
Nicholls, Barbara Ruru — Treasure, Eunice Jessie
Ockenden, Garth Palmer

FACULTIES OF SCIENCE, AGRICULTURAL SCIENCE AND ENGINEERING

SPECIAL EXAMINATIONS DURING THE YEAR

HONOURS DEGREE OF BACHELOR OF SCIENCE

CHEMISTRY. (123.)

First Class:

Human, James Peter Egerton

HONOURS DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE

Second Class:

Humphris, Francis Ross

ORDINARY DEGREES OF B.Sc., B.Ag.Sc., AND B.E.

(Passed, not classified.)

PURE MATHEMATICS IA. (86) AND IC. (88.)

Bruce, Clifford Roy

PURE MATHEMATICS IIC. (92.)

Whillas, Geoffrey French

APPLIED MATHEMATICS I. (93.)

Measday, Jack William — Stillwell, Roy Garfield

PHYSICS I. (101.)

Douglas, Donald Robin — Hilton, Frank Morphett
Gilbert, Peter Driffield — Thiel, Colin Victor
Harrison, Franklin C. H. — Wells, Barbara Gordon

PHYSICS II, B.Sc. COURSE. (102.)

Shephard, Stanley Maxwell

PHYSICS II, B.E. COURSE. (103.)

Cole, Robert Henry

CHEMISTRY I. (111.)

Edwards, Gordon Robert — Wells, Barbara Gordon
Thiel, Colin Victor

INORGANIC AND PHYSICAL CHEMISTRY II. (113 and 114a.)

Thomas, Joyce Amy

ORGANIC CHEMISTRY II. (115.)
Carter, Maxwell John — Turner, Donald Lionel

ELEMENTARY PHYSICAL CHEMISTRY. (121.)
Mattner, Phillip Edward

GEOLOGY I. (141.)
Chittleborough, Robert G. — Pickering, Ronald Franklin
Hiskey, Thomas Alan — Wegener, Richard Alfred
Mitchell, William Russell

BOTANY I. (151.)
Cant, Rodney Revett — Hickinbotham, Alan David
Carter, Edward Diment — Rohde, Ronald Geoffrey

BOTANY (For Medical Students.)
Wells, Barbara Gordon — Vernon, Greville Richard E.

BIOLOGY. (158.)
Turner, Donald Lionel

ZOOLOGY I. (161.)
Wells, Barbara Gordon

ZOOLOGY I. (B.Ag.Sc. Course.)
Kentish, Timothy David

GEOLOGY (for B.Ag.Sc. Students.) (192.)
Butler, Peter Forsythe

BACTERIOLOGY II. (176.)
Neale, Shirley Margaret

DESIGN OF STRUCTURES II. (227.)
Thomas, Alfred Ian

ELECTRICAL ENGINEERING I. (241.)
Thompson, Rex P. — Wilson, Gordon Samuel

MECHANICAL ENGINEERING I. (256.)
Pile, Lance John

STRENGTH OF MATERIALS. (274.)
Brown, Lewis Ronald — Neuenkirchen, George M

FACULTY OF SCIENCE

ANNUAL EXAMINATIONS

DEGREE OF DOCTOR OF SCIENCE

By Thesis :
Andrewartha, H. G., M.Sc. — Swan, Charles S., M.D.
Pierce, Alan Wilfred, M.Sc.

DEGREE OF MASTER OF SCIENCE

By Thesis :
Cleland, Joan Burton, B.Sc. — Shepherd, J. H., B.A., B.Sc.
Edmonds, S. J., B.Sc., B.A. — Tiver, Newton S., B.Ag.Sc.
Hardy, Anne Caroline, B.Sc. — Wilson, Allan Fraser, B.Sc.
Robinson, Edwin G., B.Sc. — Womersley, H. B. S., B.Sc.

By Thesis and Examination :
Flentje, Noel T., B.Ag.Sc. — Riceman, David S., B.Ag.Sc.
Jarrett, Ivan Gentry, B.Sc.

HONOURS DEGREE OF BACHELOR OF SCIENCE

MATHEMATICS. (99.)
First Class:
Wall, Gordon Elliott

PHYSICS. (108.)
First Class:
Butler, Stuart Thomas
Keeves, John Philip
Sanders, John Veysey
Smith, Jack Edwin

CHEMISTRY. (123.)
First Class:
Darling, Leslie Hayward
Jackman, Lloyd Miles
Martin, Maurice Leon
Second Class:
Raupach, Maxwell

GEOLOGY AND MINERALOGY. (149.)
First Class:
Bowes, Donald Ralph

BOTANY. (155.)
First Class:
Specht, Raymond Louis
Second Class:
Perry, Rayden Alfred

ZOOLOGY. (165.)
First Class:
Clark, Helen Goldthorp

INTERIM EXAMINATION FOR THE HONOURS DEGREE OF BACHELOR OF SCIENCE

EMBRYOLOGY AND HISTOLOGY.
Passed (in alphabetical order):
Hone, Michael Raymond
Rodger, Henry John

ORDINARY DEGREE OF BACHELOR OF SCIENCE

PURE MATHEMATICS IA (86) AND IC. (88.)
Passed with Credit (in order of merit):
Wright, Lyle Mason
McKay, Maureen Gordon
Gibbs, Betty Valmai
Jacobs, Alan Brian
Hamilton, Margaret Berner
Lewis, David Gray
Thomas, Milton
Slarks, Geoffrey Herbert
Carpenter, Ivor Vernon
Herbert, Septimus G. M.
Shaw, Peter John R.
Schroder, Judith
Appleby, Cyril Angus
Howes, David William
Davies, Patricia Anne
Goldsworthy, Eric Roger
Mumme, Ivan Albert
Furness, Eric Taylor
Grant, John McBain
Klose, Oscar Herbert W.

Passed (in alphabetical order):

Adams, Ian Sorby
Angus, Jeffrey Robert
Bannigan, John Thornton
Barlow, Arthur John
Bastian, Elwin Scott
Bentley, James
Biddle, Gordon Crawford
Blaskett, Alan Charles
Blight, Thomas David
Brice, John Marshall
Buckley, Joseph Edward
Burns, Ruth Janette
Chappell, John Graham
Clarkson, Colin Lloyd
Collins, Frank Miles
Cook, Frank Edward
Cooper, Maxwell
Cottew, Geoffrey Selkirk
Couche, Raymond Arthur
Coulls, Brian Helston
Cowell, Joan Bevan
Craker, David Lindsay
Darragh, Peter John
Deer, John Gregory
Dennis, William Norman
Dew, Ian Albert
Dunne, Lawrence John
Fisher, Margaret Jean
Forrest, Peter Cameron
Garrett, Arnold
Gilbert, Ronald Sunter
Goldsworthy, David
Gubbins, Frank Sydney W.
Hall, William Oswald James
Harrip, Brian John
Haselgrove, Janet Storrie
Hawke, John Gardner
Healy, Peter
Heinrich, Jeff Dean
Hemingway, Peter Cunliffe
Henderson, Leonard Ross
Hieser, Ronald Oswald
Hill, Geoffrey Noel
Hill, Patricia Pender
Hone, Michael Raymond
Hourigan, Lloyd David
Howard, Rex Trowbridge
Hutchinson, Colin F.
Keeves, Andrew
Kerin, John Francis
Kiek, Laurence Edward
King, Donald
Lane, Douglas James
Laubsch, Colin Andrew
Lawton, Peter Alan
Lord, Eric Ross
Lynn, Kenneth Roy
McAuley, John Patrick
McGee, Cyril Holt
McInerny, Thomas John
Madigan, Michael R.
Mara, Brian Hamilton
Moyle, Francis James
Munro, Ian Alexander
Nicholls, Colin Herbert
Opie, Roger Gilbert
Osborn, Peter William
Parsons, Barbara
Pengelley, John Michael
Preece, Kathleen Mary
Priest, Reginald Arthur
Raftery, George Aldborough
Rodbourn, Arthur
Rofe, Rodney Broughton
Rowlands, Edward John
Russell, Vance Seymour
Sandeman, Ronald John
Schirmer, Gerhart Percy
Shannon, James Stanley
Simpson, Penelope Margaret
Slee, Ian Bruce
Smith, Adrian Milton
Smith, Malcolm Bruce
Spry, Alan Herbert
Taeuber, Robert Lindsay
Taylor, Kevin Lyle
Taylor, William Rickwood
Thomas, Joyce Amy
Toope, Peter Clement
Tuckwell, Eric Clavering
Tweedie, Kenneth Charles
Tyson, Angus Gordon
Walter, Denys
Way, Leslie Edward
Wegener, Clemens F.
Wellby, Maurice Lindsay
Wilkinson, Vincent Maynard
Willcocks, Robert Douglas
Williams, Garth David
Williams, Raymond Haynes
Willison, Marjorie Helen
Wilson, Robert Bruce
Worthington, Charles Roy
Wymond, Alonzo Pearse

PURE MATHEMATICS IIA. (90.)

Passed (in alphabetical order):

Heinemann, Mary J.
Webb, Emmaline Nancy

PURE MATHEMATICS IIB. (91.)

Passed with Credit (in order of merit):

Potts, Renfrey Burnard — Keats, Reynold Gilbert

Passed (in alphabetical order):

Morris, Kerwin William — Nicholls, Leslie Albert

PURE MATHEMATICS IIC. (92.)

Passed with Credit (in order of merit):

Adam, Elizabeth A. — Keats, Reynold Gilbert
Michael, James Henry — Morris, Kerwin William
Medlin, Edwin Harry — Radoslovich, Edward W.
Kidman, Barbara Phyllis

Passed (in alphabetical order):

Aldersey, Algernon L. H. — Miles, Perry Ambrose
Allen, Maxwell George — Nichols, Trevor Charles
Andrews, Murray William — Polson, Ian Angus Ronald
Appleton, Edgar Arthur — Richards, Mary Elizabeth
Bartlett, Brian Mervyn — Robin, Elizabeth Anne
Davis, Clive — Rowe, Stanley Edgar
Davis, Edward Bruce — Smith, Richard Milne
Ewers, Keith Ambrose — Spratt, James Arthur H.
Fricker, Lyall Peterie — Spurr, Robert Thomas
Goldsworthy, Reuben — Stevenson, Donald George
Haddrick, Peter Donald — Stillwell, Roy Garfield
Harrison, Howard Raymond — Thompson, Douglas Norman
Hine, Denise Charlotte — Veitch, Lindsay Garfield
Hiscock, Stephen West — Wauchope, Diana D'Este
Lamprey, John Ernest — Webster, Wilfred Grant
McDonald, Heather Hunter — Williams, Joan Beatrice
McMillan, Stanley Lyall — Work, Kenneth Frank
Mansbridge, Harold Edgar — Ziesing, George Murray

APPLIED MATHEMATICS I. (93.)

Passed with Credit (in order of merit):

Sutton, David John — Kidman, Barbara Phyllis
Keats, Reynold Gilbert — Medlin, Edwin Harry
Norman, Arthur Edward

Passed (in alphabetical order):

Clapp, Edwin Kenneth — Peters, George Francis
Colby, Eunice Mary — Radoslovich, Edward W.
Couche, Raymond Arthur — Richards, Kenneth Ross
Ewers, Keith Ambrose — Rowe, Stanley Edgar
Fricker, Lyall Peterie — Smith, Richard Milne
Goldsworthy, Reuben — Spurr, Robert Thomas
Haddrick, Peter Donald — Stevenson, Donald George
Harrison, Howard Raymond — Thomas, John Angas
McMillan, Stanley Lyall — Veitch, Lindsay Garfield
Nichols, Trevor Charles — Ziesing, George Murray

STATISTICAL METHODS. (93S.)

Passed with Credit (in order of merit):

Sutton, David John — Kidman, Barbara P.
Adam, Elizabeth A.
Mitchell, Leigh Holman
Morris, Kerwin William
Simes, Dean John

Passed (in alphabetical order):

Hocking, Colin Stanley
Hone, Mary Raymond
Hosking, Norman G.
Mattner, Margaret Emily
Mayo, George Melrose E.
Thomas, John Angas
Wauchope, Diana D'Este

PURE MATHEMATICS IIIB. (96.)

Passed with Credit:

Potts, Renfrey Burnard

Passed (in alphabetical order):

Ferris, George Emery
Phelps, Winifred Annie

PURE MATHEMATICS IIIC. (97.)

Passed (in alphabetical order):

Ferris, George Emery
Gum, Colin Stanley
Wooldridge, Alan Frank

APPLIED MATHEMATICS II. (98.)

Passed with Credit:

Elford, William Graham

Passed (in alphabetical order):

Eden, Owen Frederick
Mizon, Errol Alfred
Wilkins, Austral Jack

MATHEMATICAL STATISTICS. (98S.)

Passed:

Ferris, George Emery

PHYSICS I. (101.)

Passed with Credit (in order of merit):

Mumme, Ivan Albert
Andrews, Murray William
Allen, Maxwell George
Radoslovich, Edward W.
Miles, Perry Ambrose
Penna, Murray Arthur
Buckley, Joseph Edward
Gibbs, Betty Valmai
Work, Kenneth Frank
Hine, Denise Charlotte
Lamprey, John Ernest
May, Lancelot Harris
Appleby, Cyril Angus
Slarks, Geoffrey Herbert
Jenkins, Heather Gordon

Passed (in alphabetical order):

Bannigan, John Thornton
Barnes, Charles Stalley
Bastian, Elwin Scott
Bentley, James
Biddle, Gordon Crawford
Bills, David Charles
Blight, Thomas David
Brandstater, Rhona
Brice, John Marshall
Brookes, Geraldine E.
Bruer, Michael Jeffery G.
Carpenter, Ivor Vernon
Clarke, Phil Gregory
Coaldrake, John Edward
Colby, Eunice Mary
Collins, Frank Miles
Cook, Frank Edward
Cooper, Maxwell
Cottew, Geoffrey Selkirk
Cowell, Joan Bevan
Craker, David Lindsay
Darragh, Peter John
Duffy, Ross Martin
Duncan, Robert Allan
Ewers, Keith Ambrose
Falkenberg, Walter Edwin
Fowler, Claire Alison
Gaffney, Fay Madeline
Gubbins, Frank Sydney W.
Hall, William Oswald J.
Haselgrove, Janet Storrie
Haskard, John Rex
Heinrich, Jeff Dean
Hemingway, Peter Cunliffe

Henderson, John Brian
Herbert, Septimus Giffen M.
Hiscock, Stephen West
Howard, Peter Felix
Howard, Rex Trowbridge
Howell, Frederick G. G.
Howes, David William
Hutchinson, Colin F.
Kealley, Frank Shenstone
Keeves, Andrew
Keynes, Doris Ruth
Lane, Douglas James
Lawton, Peter Alan
Lewis, David Gray
Lewis, Sylvia Hilda
Linn, Helen Kathleen
Lovell, Henry Norman
Lynn, Kenneth Roy
McBride, Mavis Anne
McDonald, Hugh Thomas
McMillan, Stanley Lyall
Mackie, Dean Graham
Magarey, Kevin Barry
Mansbridge, Harold Edgar
Marriner, Frank Wilfred
Matheson, Pamela
Meldrum, Brian Reginald
Miller, George John
Morris, David Franklin
Morris, Kerwin William
Munro, Ian Alexander
Nicholls, Colin Herbert
Nicholls, Leslie Albert
Nickolai, Max Ronald
Parkinson, Kevin John
Peake, Noel Horace
Ponsford, Joan Helen
Preece, Kathleen Mary
Reynolds, Howard
Richards, Doris Janette
Rowlands, Edward John
Sandeman, Ronald John
Schroder, Judith
Shaw, Peter John Randall
Smith, Brian Carter
Smith, David Floyd
Stephenson, John Roy
Taeuber, Robert Lindsay
Taylor, Kevin Lyle
Thomas, Allan Russell
Thomas Milton
Thomson, Bruce James
Thring, Constance Mary
Toope, Peter Clement
Tweedie, Kenneth Charles
Tyson, Angus Gordon
Way, Leslie Edward
Wegener, Clemens Frederick
Wellby, Maurice Lindsay
White, Anthony Hopper
Wignall, Douglas Ronald
Williams, Arthur Charles
Wilson, Robert Bruce
Wincey, Cynthia Weaver
Wollaston, Elise Margaretta
Wright, Lyle Mason

PHYSICS II, B.Sc. COURSE. (102.)

Passed with Credit (in order of merit):

Sutton, David John
Kidman, Barbara Phyllis
Medlin, Edwin Harry
Keats, Reynold Gilbert
Schubert, Clarence Ivan
Ziesing, George Murray
Stevenson, Donald George
Veitch, Lindsay Garfield

Passed (in alphabetical order):

Bartlett, Brian Mervyn
Colville, John Stuart
Goldsworthy, Reuben
Harrison, Howard Raymond
McInerny, Thomas John
Nichols, Trevor Charles
Norman, Arthur Edward
Robertson, William G. P.
Rowe, Stanley Edgar
Sprat, James Arthur Henry
Spurr, Robert Thomas
Thomas, John Angas
Thompson, Douglas Norman
West, Bruce Oswald

Passed (not classified):

Davis, Edward Bruce
Gum, Colin Stanley

PHYSICS IIIA. (104.)

Passed with Credit (in order of merit):

Crompton, Robert W.
Elford, William Graham
Fry, Robert Mason

Passed (in alphabetical order):

Aldersey, Algernon L. H.
Canny, Nicholas Joseph
Deland, Raymond John
Gurr, Clifford George
Middleton, William T. S.
Wooldridge, Alan Frank

PHYSICS IIIB. (106.)

Passed (in alphabetical order):

Canny, Nicholas Joseph
Deland, Raymond John
Fry, Robert Mason
Tooze, Mervyn John

CHEMISTRY I. (111.)

Passed with Credit (in order of merit):

Andrews, Murray William
Thomas, Milton
Collins, Frank Miles
Dolling, Eleanor Ngaire } equal
Radoslovich, Edward W. } equal
Herbert, Septimus G. M.
Shaw, John Peter Randall
O'Brien, Francis John } equal
Miles, Peter Ambrose } equal
Hamilton, Margaret Berner
Mizon, Errol Alfred
Crompton, Robert W.
Duncan, Robert Allan
Way, Leslie Edward
Bowen, Gordon Melville } equal
Parkinson, Kevin John } equal
McMillan, Stanley Lyall
Slarks, Geoffrey Herbert
Bannigan, John Thornton

Passed (in alphabetical order):

Aldersey, Algernon L. H.
Alexander, Morton Myles
Allen, Maxwell George
Bentley, James
Biddle, Gordon Crawford
Bills, David Charles
Blackmore, Albert Victor
Bonner, Brian Christopher
Brealey, Keith Lisle
Brice, John Marshall
Carpenter, Ivor Vernon
Clarkson, Colin Lloyd
Coaldrake, John Edward
Coats, Geraldine Dulcie
Cook, Frank Edward
Cooper, Maxwell
Cottew, Geoffrey Selkirk
Coulls, Brian Helston
Craker, David Lindsay
Darragh, Peter John
Davies, Patricia Anne
Davis, Edward Bruce
Dohnt, Judith Mary
Eldridge, Diana Melbourne
Fowler, Claire Alison
Fricker, Lyall Peterie
Furness, Eric Taylor
Gaffney, Fay Madeline
Greenfield, Vivian H.
Hall, William Oswald J.
Haselgrove, Janet Storrie
Haskard, John Rex
Haslam, Denise Allison
Heinrich, Jeff Dean
Hemingway, Peter Cunliffe
Hill, Geoffrey Noel
Hiscock, Stephen West
Hone, Michael Raymond
Howard, Peter Felix
Howard, Rex Trowbridge
Howes, David William
Hutchinson, Colin F.
Jenkins, Heather Gordon
Keeves, Andrew
Knuckey, Echlin Randall
Lamprey, John Ernest
Lang, Samuel Brambley
Langron, William Joseph
Lawton, Peter Alan
Linn, Helen Kathleen
Lovell, Henry Norman
Lynn, Kenneth Roy
McInerny, Thomas John
Mansbridge, Harold Edgar
Maxwell, Kevin John
Meldrum, Brian Reginald
Moore, Cecelie Elizabeth
Munro, Ian Alexander
Nader, Clement Joseph
Nicholls, Colin Herbert
Paterson, Kevin Walter
Reynolds, Howard
Russell, Vance Seymour
Sandeman, Ronald John
Schunke, Richard Hugh
Spratt, James Arthur Henry

Spurr, Robert Thomas
Stevenson, Donald George
Symonds, Gwenyth Noelene
Taylor, Kevin Lyle
Thomas Allan Russell
Thomson, Bruce James
Toope, Peter Clement
Tweedie, Kenneth Charles
Tyson, Angus Gordon
Wegener, Clemens Frederick
Wellby, Maurice Lindsay
White, Wilfred Carlstan J.
Williams, Arthur Charles
Wilson, Robert Bruce
Wincey, Cynthia Weaver
Wins, Ada Sulamith Judith
Woodward, Oliver Gordon
Work, Kenneth Frank

CHEMISTRY I. (111.) ORGANIC SECTION ONLY.

Passed (in alphabetical order):

Appleby, Cyril Angus
Barlow, Arthur John
Edgerley, Mark William
Gum, Colin Stanley
Hine, Denise Charlotte
Lane, Douglas James
Lewis, David Gray
Morris, Kerwin William
Mumme, Ivan Albert

INORGANIC AND PHYSICAL CHEMISTRY II, B.Sc. COURSE, THEORY AND PRACTICAL. (113 and 114a.)

Passed with Credit (in order of merit):

McKay, Maureen Gordon } Veitch, Lindsay Garfield
Weller, Raymond Alfred } Matthews, Robert Stephen
West, Bruce Oswald

Passed (in alphabetical order):

Barnes, Charles Stalley
Bartlett, Brian Mervyn
Buckley, Joseph Edward
Church, Jack Raymond
Colville, John Stuart
Correll, Shirley Edith
Forrest, Waldie William
Gibson, Margaret Dawn
Goldsworthy, Reuben
Green, Alan Elston
Healy, Peter
Hill, Fabian Graham
Keats, Reynold Gilbert
Merrett, James Laurence
Nicholls, Leslie Albert
Nichols, Trevor Charles
Norman, Arthur Edward
O'Callaghan, Desmond J.
Pearce, Ronald Sandison
Rattigan, John Herbert
Richards, Kenneth Ross
Robertson, William G. P.
Rowlands, Edward John
Schubert, Clarence Ivan
Seedsman, Donald John
Shephard, Stanley Maxwell
Simpson, Penelope Margaret
Smith, Richard Milne
Thompson, Douglas Norman
Wauchope, Diana D'Este
Webster, Wilfred Grant

Passed (not classified):

Carter, Charles Robert

INORGANIC AND PHYSICAL CHEMISTRY II, PHYSICAL SECTION ONLY. (113.)

Passed (in alphabetical order):

Kidman, Barbara Phyllis
Sutton, David John
Thomas, John Angas

ORGANIC CHEMISTRY II, THEORY AND PRACTICAL. (115 and 116.)

Passed with Credit (in order of merit):

Holloway, Bruce William
Anderson, Ronald A.
Chick, John Bertram
Robertson, William G. P.
Barnes, Charles Stalley } Schubert, Clarence Ivan

Passed (in alphabetical order):

Appleby, Ronald Louis
Brandstater, Rhona
Brooks, Mervyn Leslie
Church, Jack Raymond
Correll, Shirley Edith
Deer, John Gregory
Eddy, David Rendall
Forrest, Waldie William
Foster, Helen Lesley
Green, Alan Elston
Hansen, Ian Alfred
Hickinbotham, Alan David
Hill, Fabian Graham
Hocking, Colin Stanley
Johns, Robert Keith
Magarey, Katherine Ashley
Mander, Suzanne Flora
Matthews, Robert Stephen
Nield, Gilian Judith C.
O'Callaghan, Desmond J.
Osborn, Peter William
Pearce, Ronald Sandison
Peters, George Francis
Rattigan, John Herbert
Richards, Kenneth Ross
Robertson, Gwendoline K.
Rowlands, Edward John
Seedsman, Donald John
Shephard, Stanley Maxwell
Smith, Richard Milne
Thiel, Colin Victor
Waterhouse, Ronald G.
Watts, John Clyde
West, Bruce Oswald

INORGANIC AND PHYSICAL CHEMISTRY III, THEORY AND PRACTICAL. (117 and 118.)

Passed with Credit (in order of merit):

Carter, Charles Robert
Begg, Barbara Rosemary
Rook, Kevin Maxwell

Passed (in alphabetical order):

Bates, Brian Lewis
Brooks, Mervyn Leslie
Butler, James Mortimer
Carter, Maxwell John
Cooke, Allan George
Crisp, Charles Stephens
Eley, John Roberts
Hansen, Ian Alfred
Hopper, Brian William
Judell, Trevor Leopold
Mason, Robert Claud
Mooney, Donald Arthur
Peters, George Francis
Pettit, Rowland
Polglase, Norman
Pridham, Lancelot Robert
Susman, Shirley Jean
Thomas, Joyce Amy
Trelease, John Bromley
Turner, Donald Lionel
White, Brian Ross

ORGANIC CHEMISTRY III, THEORY AND PRACTICAL. (119 and 120.)

Passed with Credit (in order of merit):

Pettit, Rowland
Trudinger, Philip Alan

Passed (in alphabetical order):

Bates, Brian Lewis
Begg, Barbara Rosemary
Clapp, Kevin Hubert
Francis, Albert Edward J.
Judell, Trevor Leopold
Pearce, Desmond B. N.
Polglase, Norman
Pridham, Lancelot Robert
Robinson, Mary Kelly
Rook, Kevin Maxwell
Sibly, Pamela Maslin
Susman, Shirley Jean
Thompson, Rex P.
Turner, Donald Lionel
White, Brian Ross

AGRICULTURAL CHEMISTRY (For Science and Forestry Students). (125.)

Passed (in alphabetical order):

Douglas, Donald Robin
Moore, Robert Brian

GEOLOGY I. (141.)

Passed with Credit (in order of merit):

May, Lancelot Harris
Mumme, Ivan Albert
Andrews, Murray William
Wymond, Alonzo Pearse
Way, Leslie Edward
Mausolf, Jack
Dolling, Eleanor Ngaire
Wendelbourn Lawrence C.
Hiscock, Stephen West
Barlow, Arthur John
Hopton, Peter Philip A.
Horgan, Patrick Joseph
Welsh, James Oglesby
Allen, Maxwell George
Laslett, George Nield
Parkinson, Kevin John
Bearman, Imelda

Passed (in alphabetical order):

Arthur, John Albert
Bannigan, John Thornton
Barrett, William Vernon
Blackmore, Albert Victor
Blades, James Frederick
Brazier, John Richard
Burns, Ruth Janette
Colby, Eunice Mary
Colville, John Stuart
Cook, Frank Edward
Couche, Raymond Arthur
Darragh, Peter John
Deer, John Gregory
Deland, Raymond John
Dew, Ian Albert
Doolette, John Barton
Duncan, Robert Allan
Evans, Ben Owen
Felgenhaur, Robert F.
Forrest, Waldie William
Furness, Eric Taylor
Greenfield, Vivian H.
Hawke, John Gardner
Howard, Peter Felix
Howland, Donald John
Irwin, Graham Wilkie
James, Kathleen Alice
Jones, Margaret Britten
Jones, Reginald John
Kearney, Bernard James
Kent, Marcus
Laslett, Ian John
Lawton, Peter Alan
Lewis, David Gray
Lintern, Lorna Meryl
Lynch, John Henry
McInerny, Thomas John
McPherson, Mary
Magarey, Katherine Ashley
Mansbridge, Harold Edgar
Mason, Robert Claud
Miles, Perry Ambrose
Miller, George John
Minns, William Alfred
Morris, Kerwin William
Natt, Geoffrey
Nicholls, Colin Herbert
Nicholls, Leslie Albert
Niemz, Amos Herman
O'Callaghan, Desmond J.
Schultz, Glen Maurice
Shaw, Peter John Randall
Shield, Judith Adelaide
Smith, Brian Carter
Smith, George Maxwell
Smith, Joan Frances
Spurr, Robert Thomas
Taylor, Geoffrey James
Taylor, Kevin Lyle
Thiel, Colin Victor
Thomson, Bruce James
Tregenza, Allan Arthur
Westphalen, John Arthur
Williams, Joan Beatrice
Woodward, Oliver Gordon
Young, Caroline Agnes

GEOLOGY II. (142.)

Passed with Credit :

Rattigan, John Herbert

Passed (in alphabetical order):

Hawke, John Gardner
Healy, Peter
Hopper, Brian William
Nickolai, Max Ronald
Paltridge, Richard Noel
Seedsman, Donald John

GEOLOGY III. (144.)

Passed with Credit (in order of merit):

Eley, John Roberts — King, Donald

Passed (in alphabetical order):

Ayliffe, Roger Wyndham — Kruger, James Morris
Johns, Robert Keith — Riedel, William Rex

MINING GEOLOGY. (145.)

Passed with Credit:

Bowes, Donald Ralph

Passed (in alphabetical order):

Johns, Robert Keith — Oldham, Wilfrid Hugh
King, Donald — Scarfe, James Hamilton
Kruger, James Morris — Wegener, Richard Albert
Matheson, Graham Houston

ENGINEERING GEOLOGY. (146.)

Passed with Credit (in order of merit):

Bowes, Donald Ralph — Mitchell, Leigh Holman
Copley, Jonathan R. L.

Passed (in alphabetical order):

Cox, Ronald Frank — Macmahon, Brian Blackwell
Culver, Robert — Mitchell, William Russell
Ducray, Oliver Francis — Molineux, Ronald Eugene
Galliford, Robert Henry — Trenerry, Roger
Hosking, Norman Grantham — Tyler, Donald Henry
Jensen, Allan Northbrook — Wilkins, Austral Jack

GEOLOGY (For B.Ag.Sc. Students). (192.)

Passed (in alphabetical order):

Douglas, Donald Robin — Priest, Reginald Arthur

BOTANY I. (151.)

Passed with Credit (in order of merit):

Jenkins, Heather Gordon — Daniell, Aileen Edna
Macbeth, Moya Helena M. — Coaldrake, John Edward
May, Lancelot Harris — Bowness, Alexander

Passed (in alphabetical order):

Anderson, Ronald Alexander — Hussey, Yvonne Leonora
Appleby, Ronald Louis — Hutchinson, Colin Frederick
Ayliffe, Roger Wyndham — Kain, Ronald Martin
Beech, Claire Marie — Kealley, Joan Goodwin
Biddle, Enid Barbara — Keeves, Andrew
Bills, David Charles — Knuckey, Echlin Randall
Chittleborough, Robert G. — Langstaff, Lois
Cornelius, Muriel Merle — Lewis, Sylvia Hilda
Craker, David Lindsay — Lintern, Lorna Meryl
Dolling, Eleanor Ngaire — Madigan, Michael Roebourne
Eldridge, Diana Melbourne — Marriner, Frank Wilfred
Fricker, Lyall Peterie — Mitchell, Geoffrey George
Gaffney, Fay Madeline — Moore, Robert Brian
Gartrell, Daphne — Murrell, Helen Calvert
Giles, Thea Margaret — Nader, Clement Joseph
Gobbett, Thelma Jean — Nield, Gilian Judith C.
Healy, Peter — Ponsford, Joan Helen
Herbert, Septimus G. M. — Priest, Reginald Arthur
Holmes, Arthur — Read, Jeffrey Thomas

Rimes, Garnet Dean
Rogers, Ruth Nellie
Schinkfield, Marian Ruth
Shueard, Janette Ruth
Thomas, Allan Russell
Wall, Kathleen Miriam
Watts, John Clyde
Whittle, Edith Julia
Williams, Ruth Jacqueline
Wincey, Cynthia Weaver
Wollaston, Elise Margaretta

Awarded the John Bagot Scholarship:
Jenkins, Heather Gordon

BOTANY (Medical Section only). (323.)
Passed (in alphabetical order):
Cooper, Maxwell
Meldrum, Brian Reginald

BOTANY II. (152.)
Passed with Credit:
Holloway, Bruce William
Passed (in alphabetical order):
Colby, Eunice Mary
Eddy, David Rendall
Paterson, Alexandra Jean
Robertson, Gwendoline K.
Williams, Monica Houghton

BOTANY II. (152a.) (For Forestry Students.)
Passed:
Douglas, Donald Robin

BOTANY III. (153.)
Passed with Credit (in order of merit):
Sibly, Pamela Maslin
Ashby, Enid Lucy
Passed (in alphabetical order):
Kuchel, Robert Erwin
Robinson, Mary Kelly

BIOLOGY. (158.)
Passed with Credit (in order of merit):
Radoslovich, Edward W.
Appleby, Cyril Angus
Schroder, Judith
Cleland, Pamela Mary
Osborn, Peter William
Jessup, Allan Aubrey
Wilksch, Betty Ruth
Passed (in alphabetical order):
Batchelor, Alan Frank
Bennett, Thomas Southall
Biddle, Gordon Crawford
Blaskett, Alan Charles
Brooks, Mervyn Leslie
Canny, Nicholas Joseph
Cottew, Geoffrey Selkirk
Furness, Eric Taylor
Hansen, Ian Alfred
Harrison, Howard Raymond
Haskard, John Rex
Jenke, Dudley Conrad
Lane, Douglas James
Leske, Elmore
Lord, Eric Ross
Mansfield, Deretta Mary
Maxwell, Kevin John
Oakley, Hannah Rosalie
Preston, Pauline Rowland
Prouse, Kenneth George
Sandeman, Ronald John
Simpson, Penelope Margaret
Speirs, William McMillan
Toope, Peter Clement
Wood, Jack

ZOOLOGY I. (161.)
Passed with Credit (in order of merit):
Jenkins, Heather Gordon
Peake, Noel Horace

Passed (in alphabetical order):

Barnard, Ernest Edward P.
Begg, Jenny Isobel
Coaldrake, John Edward
Coats, Geraldine Dulcie
Cowell, Joan Bevan
Gaffney, Fay Madeline
Gartrell, Daphne
Gibson, Helen Mary
Giles, Thea Margaret
Haselgrove, Janet Storrie
Haste, Kathleen Anne
Hine, Denise Charlotte
Lewis, Sylvia Hilda
Lynn, Kenneth Roy
Macbeth, Moya Helena M.
Madigan, Michael Roebourne
Mander, Suzanne Flora
Marriner, Frank Wilfred
Matheson, Pamela
Nader, Clement Joseph
Noble, Margaret Glenyss
Oliver, Geoffrey Thomas
Ponsford, Joan Helen
Richards, Doris Janette
Thring, Constance Mary
Wall, Kathleen Miriam
Wincey, Cynthia Weaver

ZOOLOGY I (Medical Section only). (161.)

Passed (in alphabetical order):

Brandstater, Rhona
Francis, Albert Edward J.

ZOOLOGY II. (162.)

Passed with Credit (in order of merit):

Clark, Pauline
Murrell, Helen Calvert

Passed (in alphabetical order):

Bree, Joan Alison
Crowther, Frank O'Dell
Hiscock, Ian David
Neylon, Eunice Jean

ZOOLOGY III. (162.)

Passed with Credit (in order of merit):

Chittleborough, Robert G.
Riedel, William Rex

Passed (in alphabetical order):

Condon, Herbert Thomas
Machell, John Edward L.
Rimes, Garnet Dean

BIOCHEMISTRY. (171.)

Passed with Credit:

Chick, John Bertram

Passed (in alphabetical order):

Allen, Gwenneth Dawn
Anderson, Ronald Alexander
Crowther, Frank O'Dell
Foster, Helen Lesley
Hiscock, Ian David
Hoar, Barbara Charlotte
Howell, Frederick G. G.
Hunter, Betty Vera
Jessup, Allan Aubrey
Ludford, Colin George
Robertson, Gwendoline K.
Waterhouse, Ronald Greaves

PHYSIOLOGY. (173.)

Passed with Credit (in order of merit):

Kerr, David Ian Beviss
Braden, Allan Walter H.
Day, Allan John

Passed (in alphabetical order):

Ashby, Enid Lucy
Barr, Helen Elizabeth
Clark, Pauline
Day, Alison Chapman
Halls, Rosemary
Hamilton, Jean Anne
Kirkman, Edith Doreen
Kuchel, Robert Erwin
Mitchell, Geoffrey George

BACTERIOLOGY I. (175.)

Passed with Credit:

Day, Allan John }
Trudinger, Philip Alan }

Passed (in alphabetical order):

Anderson, Ronald Alexander
Braden, Allan Walter H.
Chick, John Bertram
Chittleborough, Robert G.
Foster, Helen Lesley
Hiscock, Ian David
Hoar, Barbara Charlotte
Holloway, Bruce William
Linn, Helen Kathleen
McDonald, Colin Robert
Murrell, Helen Calvert
Newell, Edward Richard I.
Ophel, Ivan Lindsay
Osborn, Peter William
Robinson, Mary Kelly
Selway, Alan Mauger
Tunbridge, Bruce Herbert
Waterhouse, Ronald Greaves

BACTERIOLOGY II. (176.)

Passed (in alphabetical order):

Allen, Gwenneth Dawn
Barr, Helen Elizabeth
Clapp, Kevin Hubert
Day, Alison Chapman
Hunter, Betty Vera
Ludford, Colin George
Mitchell, Geoffrey George
Stokes, Laura Joan Hartley

HISTOLOGY. (179.)

Passed with Credit (in order of merit):

Braden, Allan Walter Horace
Howes, David William
Day, Allan John

Passed (in alphabetical order):

Chick, John Bertram
Dow, William Harold John
Hamilton, Jean Anne
Haste, Kathleen Anne
Hiscock, Ian David
Jessup, Allan Aubrey
Kuchel, Robert Erwin
Waterhouse, Ronald Greaves

RURAL ECONOMICS AND FARM MANAGEMENT. (198.) (For Forestry Students.)

Passed (in alphabetical order):

Douglas, Donald Robin
Edgerley, Mark William
Moore, Robert Brian

FACULTY OF AGRICULTURAL SCIENCE

DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE

PHYSICS I. (101.)

Passed (in alphabetical order):

Bidstrup, Brien Percival
Geytenbeek, Peter Everard
Lasscock, Edward David
Lea, Peter Arthur
Lohmeyer, Vivian Keith
Loveday, John
Michael, Peter William
Nankivell, William Field
Neldner, Leo Frederick
Nicolson, Leonard Neil
Pritchard, Robert Keith
Richards, Ronald Roy
Ryan, John William
Sandow, John Angas

CHEMISTRY I. (111.)

Passed (in alphabetical order):

Bidstrup, Brien Percival
Botham, John Robert
Burton, Maxwell Victor
Cellier, Kevyn Meylan
Geytenbeek, Peter Everard
Gross, Gordon Flinders
Hender, Peter Newton
Higgs, Edward Davies
Lasscock, Edward David
Lines, George Edward
Lohmeyer, Vivian Keith
Nankivell, William Field
Nicolson, Leonard Neil
Richards, Ronald Roy
Ryan, John William

BOTANY I. (151.)

Passed (in alphabetical order):

Bidstrup, Brien Percival
Burton, Maxwell Victor
Cuthbertson, Kenneth J. M.
Geytenbeek, Peter Everard
Gross, Gordon Flinders
Higgs, Edward Davies
Lasscock, Edward David
Lea, Peter Arthur
Lines, George Edward
Lohmeyer, Vivian Keith
Michael, Peter William
Nankivell, William Field
Richards, Ronald Roy
Ryan, John William

ZOOLOGY I. (161.)

Passed:

Gross, Gordon Flinders

ZOOLOGY I. (161.) B.Ag.Sc. Course.

Passed with Credit:

Michael, Peter William

Passed (in alphabetical order):

Bidstrup, Brien Percival
Cuthbertson, Kenneth J. M.
Geytenbeek, Peter Everard
Hender, Peter Newton
Higgs, Edward Davies
Lasscock, Edward David
Lea, Peter Arthur
Lohmeyer, Vivian Keith
McEwin, Adrian Gardner
Nankivell, William Field
Ryan, John William

AGRICULTURE I. (181.)

Passed (in alphabetical order):

Barrow, Peter McKee
Beck, Merlin Benjamin
Carter, Edward Diment
Edwards, Gordon Robert
Kentish, Timothy David
Mattner, Phillip Edward
Trumble, Hugh Peter C.

AGRICULTURE II. (182.)

Passed with Credit (in order of merit):

Harris, William Brocas
Young, Philip John
Russell, John Samuel
Moore, Alan Walter

Passed (in alphabetical order):

Cant, Rodney Revett
Coombe, Bryan George
Harvey, Richard Gilbert M.
Krause, Malcolm Rex
Leske, Kenneth Berthold
Potter, John Colin
Webber, Ronald Thomas J.

AGRICULTURE III. (183.)

Passed (in alphabetical order):

French, Reginald James
Hilton, Frank Morphett
Plush, Donald Seward

AGRICULTURE II AND III. (Special.)

Passed:

Butler, Peter Forsythe

AGRICULTURAL CHEMISTRY I. (184.)

Passed with Credit (in order of merit):

Leske, Kenneth Berthold
Krause, Malcolm Rex
Moore, Alan Walter
Harris, William Brocas
Potter, John Colin
Russell, John Samuel
Harvey, Richard Gilbert M.
Young, Philip John

Passed (in alphabetical order):

Cant, Rodney Revett
Coombe, Bryan George
Webber, Ronald Thomas J.

AGRICULTURAL CHEMISTRY. (Old Regulations.)

Passed:

Butler, Peter Forsythe

ANIMAL HUSBANDRY I. (186.)

Passed with Credit :

Trumble, Hugh Peter C.

Passed (in alphabetical order):

Barrow, Peter McKee
Beck, Merlin Benjamin
Carter, Edward Diment
Edwards, Gordon Robert
Kentish, Timothy David
Mattner, Phillip Edward
Till, Maxwell Roy

ANIMAL HUSBANDRY II. (187.)

Passed (in alphabetical order):

Cant, Rodney Revett
Coombe, Bryan George
Harvey, Richard Gilbert M.
Leske, Kenneth Berthold
Moore, Alan Walter
Potter, John Colin
Russell, John Samuel
Webber, Ronald Thomas J.

ANIMAL HUSBANDRY. (Special Course.)

Passed with Credit:

Young, Philip John

Passed (in alphabetical order):

Harris, William Brocas
Krause, Malcolm Rex

BIOCHEMISTRY. (189.)

Passed with Credit:

French, Reginald James

Passed (in alphabetical order):

Barrow, Peter McKee
Beck, Merlin Benjamin
Carter, Edward Diment
Edwards, Gordon Robert
Kentish, Timothy David
Kleinig, Cyril Raymond
Mattner, Phillip Edward
Plush, Donald Seward
Till, Maxwell Roy
Trumble, Hugh Peter C.

ENTOMOLOGY. (190.)

Passed with Credit (in order of merit):

Leske, Kenneth Berthold
Moore, Alan Walter
Young, Philip John
Harris, William Brocas

Passed (in alphabetical order):

Butler, Peter Forsythe
Cane, Helen Margaret
Cant, Rodney Revett
Coombe, Bryan George
Krause, Malcolm Rex
Russell, John Samuel
Webber, Ronald Thomas J.

GEOLOGY (For B.Ag.Sc. Students). (192.)

Passed with Credit (in order of merit):

Trumble, Hugh Peter C.
Kentish, Timothy David

Passed (in alphabetical order):

Barrow, Peter McKee
Beck, Merlin Benjamin
Burton, Maxwell Victor
Carter, Edward Diment
Cuthbertson, Kenneth J. M.
Edwards, Gordon Robert
French, Reginald James
Hilton, Frank Morphett
Mattner, Phillip Edward
Plush, Donald Seward
Rohde, Ronald Geoffrey
Till, Maxwell Roy

MICROBIOLOGY. (195.)

Passed with Credit:

Young, Phillip John

Passed (in alphabetical order):

Butler, Peter Forsythe
Cant, Rodney Revett
Coombe, Bryan George
Harris, William Brocas
Harvey, Richard Gilbert M.
Krause, Malcolm Rex
Leske, Kenneth Berthold
Moore, Alan Walter
Potter, John Colin
Russell, John Samuel
Webber, Ronald Thomas J.

PLANT PATHOLOGY. (197.)

Passed (in alphabetical order):

Butler, Peter Forsythe
Harris, William Brocas
Krause, Malcolm Rex
Young, Philip John

RURAL ECONOMICS AND FARM MANAGEMENT. (198.)

Passed with Credit:

Young, Philip John

Passed (in alphabetical order):

Harris, William Brocas
Krause, Malcolm Rex
Mayo, George Melrose Elton

BOTANY II (For B.Ag.Sc. Students). (199.)

Passed with Credit:

Till, Maxwell Roy

Passed (in alphabetical order):

Barrow, Peter McKee
Beck, Merlin Benjamin
Edwards, Gordon Robert
French, Reginald James
Hilton, Frank Morphett
Kentish, Timothy David
Plush, Donald Seward
Trumble, Hugh Peter C.

BOTANY III, B.Ag.Sc. Course (Old Regulations).

Passed:

Butler, Peter Forsythe

FACULTY OF ENGINEERING

ANNUAL EXAMINATIONS

DEGREE OF MASTER OF ENGINEERING

By Thesis :

Johnstone, William Watson, B.E.

DEGREE OF BACHELOR OF ENGINEERING

PURE MATHEMATICS IC. (88.)

Passed with Credit (in order of merit):

Cooper, Robert Taylor
Gurner, Walter James L.
Wibberley, Brian
Merchant, Donald George
Slattery, Francis James
Bath, Donald James
Casling, Reginald Herbert
O'Grady, John Fraser

Passed (in alphabetical order):

Allen, Gordon Lewis
Anderson, Alexander Gavin
Bails, John Herbert
Bateman, John Nigel B.
Baxter, James Peter
Beverley, David William E.
Beythien, Raymond Julius
Blake, Robert Graham
Boyes, Bruce Foster
Brame, Alan John Fisher
Brodie, John Glen
Brooks, Brian John
Brooks, James Alfred
Brownell, Angus Lauriston
Bulbeck, Francis Paul
Clark, William Raymond
Cleland, John Lennox
Cowan, William Hooper
Crisp, Colin Francis Correll
Crook, Walter Ralph
Dalton, Brian Ernest
Davies, Donald Laurence
Davis, Kingsley
Dawson, Ross Douglas
Dewar, Donald Gordon
Dinham, Bruce Munro
Disher, James Ralph
Durdin, Ronald Walter
DuRieu, William Robertson
Dyer, John Austin
Eckermann, Robert Keith
Ellison, Lawrence Roy
Fisher, Arthur John
Fisher, Clifton Leonard
Forrest, James Alexander
Footner, Bruce Albert
Giles, Arthur Dean
Fowler, James Henry
Gledhill, John Douglass
Godfrey, Alan Norman
Griffin, John
Hannan, Raymond George
Healy, Maurice Clair
Heath, Michael Henry
Hewett, Lindsay Howard
Hilbig, Maxwell John
Hill, Malcolm
Hillier, Harward Armstrong
Hooper, Robert Williams
Hurren, Frank Charles
Irwin, Kevin Vincent
John, Glen Owen
Juniper, Samuel Paul
Keen, Ross Maxwell
Lake, Wynne Hingston
Lawes, Jeffrey Livingston
Little, Geoffrey Bruce
Macpherson, John Duncan
Marston, Colin Frederick
Mathews, Kenneth Elliott
Mathias, Brian Morgan
Melbourne, John Clifford
Moffitt, Richard Barry
Moore, Kevin Terance
Morcom, Ross George
Moss, John Graham
Myatt, Leo Francis
Paech, Friedrich Wilhelm
Park, Frank Tudor
Pearce, David Fraser
Perkins, Leonard James
Phillipps, Keith Herbert
Platten, Newell James
Poole, Richard John

Raffen, Douglas Gordon
Richardson, Arthur Lincoln
Robertson, Allison Alexander
Robertson, Leon Medley
Scriven, Wilton Maxwell
Scroop, Eric Edward
Sedgley, John Grant
Smith, Allan Alfred Nunn
Stagg, Ross Smith
Stanton, Brian Lewis
Starr, Thomas James
Stevens, Richard Barrymore
Stodart, Donald McLean
Susman, David Harold
Tansell, Robert Cameron
Tapp, William Pelton
Taylor, Keith Clarence
Thomas, Walter Warren
Thompson, Donald Edward
Thompson, John Raymond
Tonkin, Alan Ray
Trott, Lyndon Rodney Eyre
Ulrick, John George
Wallace, Neil Butler
Wallace, Stanley Beaumont
Walton, John Hall
Watts, Norman Clarence
Webber, Colin Russell
Wiencke, Georg Edwin
Wilkins, Geoffrey Hugh
Williams, Clifford Douglas
Williamson, Raymond B.
Woollard, Kingsley George

PURE MATHEMATICS IIC. (92.)

Passed with Credit (in order of merit):

Tilbrook, Norman Keith
Kleeman, Peter Wallace
Bray, Andrew Mackie
Jose, Robert Oswald

Passed (in alphabetical order):

Bannister, Lloyd Benjamin
Billinghurst, Harry
Bosher, Peter Abel
Breakey, Angus James
Calder, David Everard
Canning, Albert Edward
Chesterman, Harry Martin
Copley, James Dawson
Couche, Frank Stanley
Craig, William Alexander
Daly, Lawrence John
Dearman, Cyril Henry
Deer, William Henry
Dyer, Bruce Herbert
Gluyas, Robert John
Graham, Roger Dean
Greenhalgh, Ellis Walter
Harris, John Ernest
Hughes, Francis Henry
Jenner, Anthony Martin
Jennison, James Crosby
Jennison, Raymond B.
Johnson, Christopher M.
Kennett, Edmund Richard
Kinnear, Andrew Munro
Koop, Eric John
Leske, Clive William
Lewis, Glen Arthur
Lewis, Keith William
Little, Albert Scott
Lohmeyer, Rex Howard
Luxton, Clarence Richard
McArthur, Archibald John
McGowan, Norman Leslie
Makin, Paul St. John
Mansfield, Eric William
Marsh, Charles William
Matheson, Graham Houston
Michael, Maxwell Roy
Miller, Victor John
Mitchell, William Russell
Molineux, Ronald Eugene
Moritz, John Raymond
Muller, Peter Neil
Murray, Noel William
Neuenkirchen, John Basil
Nienaber, Blair
O'Brien, Brian David
Omond, D'Arcy James
Opie, Brian Preston
Penn, John Halbert
Pile, Kenneth Charles
Rice, William Mitton
Roeger, Hamley Edwin
Shapley, William George
Sieben, Geoffrey Robinson
Smith, Brian Hartley
Sweeny, Murray Frank
Thomas, Kenneth George
Trimmer, Ray Brian
Twopeny, John Richard N.
Vincent, Francis William
Wake, Roderick Barry
Welch, Colin Arthur
Wellington, Hugh Kennedy
Williams, Philip Mark
Winch, Kenneth Varley

APPLIED MATHEMATICS I. (93.)

Passed with Credit (in order of merit):

Kleeman, Peter Wallace
Ross, Sydney George F.
Dyer, Bruce Herbert
Stanley, Allen David
Mansfield, Eric William
Marsh, Charles William
Mitchell, William Russell
Tonkin, Donald Geoffrey

Passed (in alphabetical order):

Andrew, Brian William
Beare, Thomas James
Bosher, Peter Abel
Bray, Andrew Mackie
Breakey, Angus James
Bundy, David Hamilton
Calder, David Everard
Chesterman, Harry Martin
Claridge, Philip George B.
Couche, Frank Stanley
Daly, Lawrence John
Dearman, Cyril Henry
Deer, William Henry
Gehling, Lorenz Wilfred
Graham, Roger Dean
Griggs, James Middleton
Gum, Basil Raymond
Harris, John Ernest
Hosking, Peter Kay
Jennison, James Crosby
Jennison, Raymond B.
Johnson, Christopher M.
Jose, Robert Oswald
Kennett, Edmund Richard
Koop, Eric John
Lewis, Glen Arthur
Ligertwood, James Arthur
Luxton, Clarence Richard
McArthur, Archibald John
McBryde, Ian Balfour
Makin, Paul St. John
Michael, Maxwell Roy
Miller, Victor John
Moritz, John Raymond
Muller, Peter Neil
Murray, Noel William
Nairn, John Wallace
Nairn, Peter Ross
Neck, Maurice Allan
Nelson, James Angus
Omond, D'Arcy James
Opie, Brian Preston
Pile, Kenneth Charles
Reed, Robert David G.
Reynolds, James Alan
Rice, William Mitton
Roeger, Hamley Edwin
Russell, Frank Henderson
Schutz, Raymond Alfred
Shapley, William George
Sharp, Bruce Burnell
Smith, Brian Hartley
Stapledon, Bryce Teasdel
Stephens, Sylvester Kevin
Strempel, Allan Arthur
Sweeny, Murray Frank
Sykes, Leon Turnbull
Thomas, Kenneth George
Tilbrook, Norman Keith
Trott, Lyndon Rodney Eyre
Vincent, Francis William
White, Keith Baron
White, Lionel Mackenzie
Williams, Philip Mark
Wright, Robert John
Young, Kelvin Albert

PURE MATHEMATICS IIIC. (97.)

Passed:

Pannell, Peter John

PHYSICS I. (101.)

Passed with Credit (in order of merit):

Kleeman, Peter Wallace
Marsh, Charles William
Smith, Brian Hartley
Story, Gordon Malcolm
Thomson, Geoffrey C.
Anderson, David Lewis
Jose, Robert Oswald

Passed (in alphabetical order):

Anderson, Alexander Gavin
Arcus, Wesley John
Backhouse, Paul Vivian
Bails, John Herbert
Bath, Donald James
Beverley, David William E.
Both, Dudley John
Bowden, Kevin Benjamin
Boyes, Bruce Foster
Brame, Alan John Fisher
Brogan, Francis Rae
Brooks, Brian John

Brownell, Angus Lauriston
Bulbeck, Francis Paul
Campbell, Ian Duncan
Casling, Reginald Herbert
Cawdle, Robert Ferris
Clark, William Raymond
Cleland, James Lindsay
Cleland, John Lennox
Clindenning, David Ormsby
Coleman, Peter
Collins, Kenneth Charles
Cooper, Robert Taylor
Copley, James Dawson
Crisp, Colin Francis Correll
Crook, Walter Ralph
Danks, Gordon
Davis, Kingsley
Dawes, Robert Bell
Dickson, Robert Harold
Dinham, Bruce Munro
Duncan, John Andrew
Durdin, Ronald Walter
Dyer, Bruce Herbert
Dyer, John Austin
Ellison, Lawrence Roy
Emery, Randolph Robert
Fairclough, Lance W. H.
Fisher, Arthur John
Fisher, Clifton Leonard
Footner, Bruce Albert
Giles, Arthur Dean
Gill, Raymond Harold
Grivell, Peter John
Guerin, Ronald St. Clair
Gurner, Walter James L.
Hawke, John Matheson
Healy, Maurice Clair
Hill, Malcolm
Holton, Jack Arthur
Hooper, Robert Williams
Hopton, Oliver Barrie
Jenner, Anthony Martin
Keen, Malcolm
Kinnear, Andrew Munro
Kutcher, Raymond W. H.
Lamshed, Murray Bruce
Lawes, Jeffrey Livingston
Leske, Clive William
Lewis, Herbert Milton
Ligertwood, James Arthur
Little, Albert Scott
Luxton, Clarence Richard
McGowan, Norman Leslie
Mackintosh, Ian Malcolm
Magarey, Paul Robertson
Makin, Paul St. John
Malone, Brian Anthony
Marston, Colin Frederick
Martin, Keith George
Mathews, Kenneth Elliott
Merchant, Donald George
Moffitt, Richard Barry
Moore, Kevin Terance
Murdoch, Robert Bruce
Myatt, Leo Francis
Neal, Eric James
Nelson, James Angus
Neuenkirchen, John Basil
Oaten, Douglas Foster
O'Grady, John Fraser
Park, Frank Tudor
Peacock, Richard Barclay
Pearce, David Fraser
Penn, John Halbert
Perkins, Leonard James
Phillipps, Keith Herbert
Platten, Newell James
Plush, Jeffrey Vivian
Poole, Richard John
Raffen, Douglas Gordon
Read, Raymond Thomas
Robertson, Allison Alexander
Robertson, Leon Medley
Robin, David Rex
Rosenthal, Albert Neil
Saunders, William Donald
Scammell, William Faulding
Schaumloffel, Conrad
Sedgley, John Grant
Sellick, Douglas Leonard
Short, Douglas Edward
Smith, Allan Alfred Nunn
Smith, Dudley L. Campbell-
Smith, Murray George
Stagg, Ross Smith
Starr, Thomas James
Stevens, Richard Barrymore
Stodart, Donald McLean
Sweeny, Murray Frank
Tapp, William Pelton
Tarrant, Frederick Martin
Thomas, Walter Warren
Thompson, Donald Edward
Tonkin, Berwick Carlyon
Toop, Ira
Twopeny, John Richard N.
Walters, Francis Victor C.
Watts, Norman Clarence
Webb, Kenneth Alfred
Webber, Colin Russell
White, Hedley John
Wibberley, Brian

Wiencke, Georg Edwin
Wilkins, Geoffrey Hugh
Williams, Clifford Douglas
Young, Ronald Keith

PHYSICS II, B.Sc. COURSE. (102.)

Passed with Credit (in order of merit):

Ross, Sydney George F.
Gehling, Lorenz Wilfred
Mansfield, Eric William
Reynolds, James Alan
Koop, Eric John

Passed (in alphabetical order):

Billinghurst, Harry
Calder, David Everard
Craig, William Alexander
Gum, Basil Raymond
Jennison, James Crosby
Jennison, Raymond B.
McBryde, Ian Balfour
Michael, Maxwell Roy
Nairn, John Wallace
Omond, D'Arcy James
Rice, William Mitton
Sanders, Robert William
Shapley, William George
Stanley, Allen David
Vincent, Francis William
Winch, Kenneth Varley
Woodard, David Ernest

Passed (not classified):

Crompton, James Woodhouse
Ducray, Oliver Francis
Griffiths, David Robert
Jones, Conway Jeffrey
Lewis, Glen Arthur
McKinnon, Robert Keith
Muirhead, David Robb
Ross, Andrew John
Russell, Frank Henderson
Somerset, Forbes Mitchell
Vawser, Nevin Stuart

PHYSICS II, B.E. COURSE. (103.)

Passed with Credit (in order of merit):

Scarborough, Eric Charlton
Nitschke, John Edwin
Custance, John Kentish
Phillips, Murray Thomas
Harris, John Ernest
Fahey, John Kevin
Bosher, Peter Abel
Kennett, Edmund Richard } equal
Story, Gordon Malcolm }

Passed (in alphabetical order):

Alexander, Donald John
Allardice, John Graham
Battye, Gavin Ross
Bray, Andrew Mackie
Burnett, Leonard Ward
Butterworth, Peter Walter
Carthew, Brian
Chesterman, Harry Martin
Clayton, John Jesson
Coleman, Arthur Paul
Copley, Jonathan R. L.
Daly, Lawrence John
Deer, William Henry
Espie, Frank Fletcher
Freestun, William David
Griggs, James Middleton
Harris, Ross Brabyn
Harry, Grant Varley
Hillier, Harward Armstrong
Johnson, Christopher M.
Marker, William Herman
Miller, Joseph Brendan
Mitchell, William Russell
Munday, Geoffrey John
Murray, Noel William
Neck, Maurice Allan
Nelson, James Angus
Neuenkirchen, George M.
Nicholls, Leslie Thorncliffe
Nienaber, Blair
Noble, Andrew Morden
Noblett, David John
O'Brien, Brian David
O'Brien, Ross Pagden
Opie, Brian Preston
Paterson, John Levett
Pile, Kenneth Charles
Reed, Robert David G.
Rowe, Lincoln Gordon
Shannon, Richard John
Shierlaw, Norman Craig
Symons, Edgar John
Thomas, Kenneth George
Thomson, Lindsay Donald
Tilbrook, Norman Keith

PHYSICS IIIA, B.Sc. COURSE. (104.)

Passed with Credit:

Allen, Murray William

Passed:

Taylor, Colin Stephen

Passed (not classified):

Crompton, James Woodhouse

PHYSICS III, B.E. COURSE. (105.)

Passed with Credit:

Verrall, Roswell Victor

Passed (in alphabetical order):

Adey, Colin Richard
Burdon, Geoffrey Jasper
Graebner, David Carl
Hannan, Ian Ignatius
Muirhead, David Robb
Parsons, Albert Christian
Schutz, Raymond Alfred
Somerset, Forbes Mitchell
Tonkin, Donald Geoffrey
Vawser, Nevin Stuart

CHEMISTRY I. (111.)

Passed (in alphabetical order):

Aird, William Matthew
Bowden, Kevin Benjamin
Davis, Kingsley
Hawke, Robert John
Hill, Malcolm
Irwin, Kevin Vincent
Ketteridge, Ian Bruce
Melbourne, John Clifford
Wibberley, Brian

CHEMISTRY I. (111.) INORGANIC SECTION ONLY.

Passed (in alphabetical order):

Boyes, Bruce Foster
Crosland, John Neichem
McNeil, Keith Albert
Williams, Clifford Douglas

CHEMISTRY I. (111.) ORGANIC SECTION ONLY.

Passed (in alphabetical order):

Blair, David Scott
Brown, Lewis Ronald
Cotton, Paul Leon
Gluyas, Robert John
Hosking, Peter Kay
Leske, Clive William
Scarfe, James Hamilton
Wellington, Hugh Kennedy

INORGANIC CHEMISTRY I. (112.)

Passed with Credit (in order of merit):

Davey, Victor Stanley
Jose, Robert Oswald
Matthews, Stuart Gordon
Story, Gordon Malcolm
Dyer, John Austin
McGowan, Norman Leslie
Milne, John McKay
Bosher, Peter Abel
Neuenkirchen, John Basil
Phillipps, Keith Herbert
Casling, Reginald Herbert
White, Hedley John
Catchlove, Howard V. L.
Gurner, Walter James L.
Raffen, Douglas Gordon
Brownell, Angus Lauriston
Bulbeck, Francis Paul
Dawson, Ross Douglas
Poole, Richard John
Thomson, Geoffrey C.
Giles, Arthur Dean
Shannon, Richard John
Anderson, Alexander G.
Dinham, Bruce Munro
Stodart, Donald McLean
Webb, Kenneth Alfred

Passed (in alphabetical order):

Bails, John Herbert
Bantick, Noel Edwin
Bartsch, Sidney Keith
Barrien, John
Bath, Donald James
Battye, Gavin Ross
Battye, Malcolm Taylor
Beverley, David William E.
Beythien, Raymond Julius
Both, Dudley John
Brame, Alan John Fisher
Bray, Edgar Victor Pitt
Brooks, Brian John
Brown, Andrew Graham
Campbell, Ian Duncan
Cantlon, Bryon Ernest C.
Carmichael, Robert T.
Cawdle, Robert Ferris
Church, Osmond Murray
Clark, William Raymond
Clarke, Alfred Robert P.
Cleland, James Lindsay
Clindenning, David Ormsby
Coleman, Peter
Cooper, Robert Taylor
Crisp, Colin Francis Correll
Crook, Walter Ralph
Danks, Gordon
Davies, Donald Laurence
Disher, James Ralph
Durdin, Ronald Walter
Eckermann, Robert Keith
Fisher, Arthur John
Fisher, Clifton Leonard
Forrester, Nigel William
Gill, Raymond Harold
Guerin, Ronald St. Clair
Healy, Maurice Clair
Heath, Michael Henry
Hewitt, Noel Herbert
Hill, Douglas Joseph
Hobbs, Graeme Ian
Hopton, Oliver Barrie
Hughes, Richard Andrew
Johinke, Albert Keith
Johns, Rowland Walden
Kean, John Joseph
Keen, Ross Maxwell
Kinnear, Andrew Munro
Kutcher, Raymond W. H.
Lake, Wynne Hingston
Lamshed, Murray Bruce
Leaver, Malcolm Edward
Liston, John Edmund
Little, Albert Scott
Lukey, Noel Parker
McPharlin, Jeffrey
Macpherson, John Duncan
Mahoney, Patrick Herbert
Malone, Brian Anthony
Manuel, Jack Glen
Marston, Colin Frederick
Mathews, Kenneth Elliott
Merchant, Donald George
Mitchell, Donald Ashby
Moffitt, Richard Barry
Moon, Raymond George
Moore, Kevin Terence
Moss, John Graham
O'Grady, John Fraser
Park, Frank Tudor
Parker, Cyril Lloyd
Perkins, Leonard James
Platten, Newell James
Plush, Jeffrey Vivian
Polson, Ian Angus Ronald
Potter, John Lewis
Presgrave, David Kenneth
Probert, James Keith S.
Pryor, Murray Clive
Richardson, Arthur Lincoln
Robertson, Allison Alexander
Robertson, Leon Medley
Roeger, Hamley Edwin
Schaumloffel, Conrad
Scott, Alan Gordon
Scriven, Wilton Maxwell
Scroop, Eric Edward
Short, Douglas Edward
Smith, Allan Alfred Nunn
Smith, Murray George
Stacy, John Michael Sholts
Stagg, Ross Smith
Starr, Thomas James
Stevens, Richard Barrymore
Strempel, Allan Arthur
Sullivan, John Martin
Sutton, Jeffery Robert Cost
Sweeny, Murray Frank
Sykes, Leon Turnbull
Tapp, William Pelton
Thomas, Walter Warren
Thompson, Alan John
Thompson, John Raymond
Tonkin, Alan Ray
Tonkin, Berwick Carlyon
Toop, Ira
Tregoning, Jack

Twopeny, John Richard N.
Ulrick, John George
Vaughan, Matthew F.
Wake, Roderick Barry
Walker, Colin Roy
Walters, Francis Victor C.
Walton, John Hall
Webber, Colin Russell
Weir, John Ronald
White, Lionel Mackenzie
Wilkins, Frederick David
Wissell, Robert Allan
Woollard, Brian Richard

Passed (not classified):
Jones, Max Allan

INORGANIC AND PHYSICAL CHEMISTRY II. THEORY ONLY. (113.)

Passed with Credit:
Steel, Harold Mervyn

Passed (in alphabetical order):
Acton, Francis Earle
Keynes, Donald Maynard
Lavis, David Milton
Medlow, Robert Leslie
Nairn, Peter Ross
Oliphant, Hurtle Garth
Scammell, William Faulding
Wilmshurst, Ronald Escott
Wright, Robert John
Young, Kelvin Albert

ORGANIC CHEMISTRY II, THEORY AND PRACTICAL. (115 and 116.)

Passed (in alphabetical order):
Acton, Francis Earle
Bourne, Malcolm Cornelius
Juniper, Samuel Paul
Kilgariff, Ronald Desmond
Lavis, David Milton
McBride, John Hilary
Randle, Alexander Miller-
Rowley, David Kenneth

GEOLOGY I. (141.)

Passed with Credit (in order of merit):
Story, Gordon Malcolm
Jensen, Allan Northbrook } equal
Tyler, Donald Henry } equal
Miller, Victor John
Andrew, Brian William } equal
Robertson, Ian Robert } equal
Burnett, Leonard Ward
Parsons, Ralph Whaddon
Skinner, Cecil Reginald A.

Passed (in alphabetical order):
Battye, Gavin Ross
Blake, Robert Graham
Brokensha, Peter
Brookman, Graham George
Canning, Albert Edward
Copley, Jonathan Richard L.
Curry, Allan Ralph
Galliford, Robert Henry
Galpin, Arthur Lorden
Hooper, Robert Williams
Jenner, Anthony Martin
LeMessurier, Robert Ernest
McMichael, Kenneth Brice
Marker, William Herman
Molineux, Ronald Eugene
Pope, Peter Myles Burton
Taylor, Brian Breslin
Vogt, Ronald Walter
White, Lionel Mackenzie
Williams, Raymond Clarence

Passed (not classified):
Macmahon, Brian Blackwell
Trenerry, Roger

GEOLOGY II, B.E. COURSE. (143.)

Passed with Credit (in order of merit):
Oldham, Wilfrid Hugh
Wellington, Hugh Kennedy

Passed (in alphabetical order):
Brown, Lewis Ronald
Gluyas, Robert John
Matheson, Graham Houston
Scarfe, James Hamilton
Wegener, Richard Albert

THEORY OF MACHINES. (201.)

Passed with Credit (in order of merit):

Kaneff, Stephen Dimov
Muirhead, David Robb

Passed (in alphabetical order):

Arnold, William Robert
Banks, Alan
Brown, Dougal
Ellis, Ronald Dudley
Evans, Owen Ross
Forss, Roland Leslie
Holden, Robert William
Jolly, William Alfred S.
Munday, Geoffrey John
O'Brien, Ross Pagden
Parsons, Albert Christian
Phillips, James Henry
White, Kenneth Elsdon

ASSAYING I. (203.)

Passed with Credit:

LeMessurier, Robert Ernest

Passed (in alphabetical order):

Atkinson, Douglas Ewen
Curry, Allan Ralph
John, Glen Owen
Ketteridge, Ian Bruce
Reed, Robert David Geoffrey
Shierlaw, Norman Craig
Wright, Robert John

ASSAYING II. (204.)

Passed with Credit:

Hosking, Peter Kay

Passed (in alphabetical order):

Andrew, Brian William
Atkinson, Douglas Ewen
Blair, David Scott
Cotton, Paul Leon
Heath, Ronald Bertram
Nairn, Peter Ross
Wright, Robert John

ASSAYING III. (205.)

Passed (in alphabetical order):

Atkinson, Douglas Ewen
Wright, Robert John

ARCHITECTURAL CONSTRUCTION AND PRACTICE I. (210.)

Passed with Credit :

Bolin, Beverley Louise

Passed :

Luscombe, Frank Jeffery

ARCHITECTURAL DESIGN I. (214.)

Passed (in alphabetical order):

Bolin, Beverley Louise
Luscombe, Frank Jeffery

ARCHITECTURAL DESIGN II. (215.)

Passed :

Michelmore, Douglas Percival

ARCHITECTURAL HISTORY I. (212.)

Passed with Credit (in order of merit):

Johns, Rowland Walden
Miller, Victor John

Passed (in alphabetical order):

Breakey, Angus James
Claridge, Philip George B.
McMichael, Kenneth Brice
Muller, Peter Neil
Taylor, Brian Breslin

ARCHITECTURAL HISTORY II. (213.)

Passed with Credit (in order of merit):

Dewar, Donald Gordon } Hurren, Frank Charles
Stapledon, Bryce Teasdel }

Passed (in alphabetical order):

Gilbert, William Anthony
Otto, Max Arthur

CIVIL ENGINEERING I. (221.)

Passed with Credit (in order of merit):

Nitschke, John Edwin
Cole, Robert Henry
Phillips, Murray Thomas
Crisp, John Douglas C.
Bowey, Keith Wilfred

Passed (in alphabetical order):

Battye, Gavin Ross
Bills, Bruce Chapman
Brokensha, Peter
Custance, John Kentish
Galpin, Arthur Lorden
Hughes, Leslie Donald
Kenny, Daniel Thomas
McMillan, Raymond
Marker, William Herman
Measday, Jack William
Menzies, Ross Bailey
Munro, Stuart Brooker
Pope, Peter Myles Burton
Reid, David Argyll C.
Robertson, Ian Robert
Shannon, Jonathan H. W.
Skinner, Cecil Reginald A.
Stolz, Geoffrey Ernest
Symons, Edgar John
Thompson, Frederick Verner
Tolhurst, George Arthur
Waterhouse, Thomas Henry
Waterman, Joseph Elliot
Wannan, Douglas Copeland

Passed (not classified):

Campbell, Frederick Charles Henry

RAILWAY ENGINEERING. (222.)

Passed with Credit:

Pannell, Peter John

CIVIL ENGINEERING II. (223.)

Passed with Credit (in order of merit):

Hosking, Norman G. } Wilkins, Austral Jack
Mitchell, Leigh Holman }

Passed (in alphabetical order):

Culver, Robert
Tyler, Donald Henry

Passed (not classified):

Ducray, Oliver Francis

HYDRAULICS. (224.)

Passed with Credit (in order of merit):

Nitschke, John Edwin
McMillan, Raymond
Brookman, Graham George } Carthew, Brian }
Pope, Peter Myles Burton } Gilfillan, William Robert }

Passed (in alphabetical order):

Bills, Bruce Chapman
Brokensha, Peter
Crisp, John Douglas Correll
Galpin, Arthur Lorden
Helman, Keith Samuel
Hughes, Leslie Donald
Jones, Brian Lewis
Marker, William Herman
Measday, Jack William
Miller, Joseph Brendan
Neuenkirchen, George M.
Nicholls, Leslie Thorncliffe
Oldham, Wilfrid Hugh
Reid, David Argyll Campbell
Stewart, Edgar Douglas J.
Thomson, Lindsay Donald
Wegener, Richard Albert
Young, Andrew Henry

DESIGN OF STRUCTURES I. (226.)

Passed (in alphabetical order):

Battye, Gavin Ross
Bills, Bruce Chapman
Brokensha, Peter
Brown, Lewis Ronald
Carthew, Brian
Crisp, John Douglas Correll
Espie, Frank Fletcher
Galpin, Arthur Lorden
Gluyas, Robert John
Hughes, Leslie Donald
Jones, Brian Lewis
McLean, Lancelot Henry A.
McMillan, Raymond
Marker, William Herman
Matheson, Graham Houston
Measday, Jack William
Munro, Stuart Brooker
Neuenkirchen, George M.
Nitschke, John Edwin
O'Brien, Brian David
Oldham, Wilfrid Hugh
Pope, Peter Myles Burton
Reid, David Argyll Campbell
Robertson, Ian Robert
Scarfe, James Hamilton
Sharp, Bruce Burnell
Simes, Dean John
Skinner, Cecil Reginald A.
Stewart, Edgar Douglas J.
Thomson, Lindsay Donald
Wegener, Richard Albert
Wellington, Hugh Kennedy

DESIGN OF STRUCTURES II. (227.)

Passed with Credit:

Mitchell, Leigh Holman }
Wilkins, Austral Jack }

Passed (in alphabetical order):

Barlow, Peter Douglas
Culver, Robert
Galliford, Robert Henry
Jose, Cleve George

Passed (not classified):

Vogt, Ronald Walter

DESIGN OF STRUCTURES IIA. (228.)

Passed (in alphabetical order):

Lower, Mostyn Harcourt
Otto, Max Arthur

Passed (not classified):

Bolin, Beverley Louise

DRAWING I. (230.)

Passed (in alphabetical order):

Davies, Donald Laurence
Jenner, Anthony Martin
Raffen, Douglas Gordon

ANTIQUE DRAWING I. (232.)

Passed with Credit (in order of merit):

Davies, Donald Laurence
Stagg, Ross Smith

Passed (in alphabetical order):

Brownell, Angus Lauriston
Bulbeck, Francis Paul
Campbell, Ian Duncan
Claridge, Philip George B.
Giles, Arthur Dean
Godfrey, Alan Norman
Holton, Eugene Laurence
Jenner, Anthony Martin
Johns, Rowland Walden
Lake, Wynne Hingston
McMichael, Kenneth Brice
Moss, John Graham
Myatt, Leo Francis
Park, Frank Tudor
Platten, Newell James
Raffen, Douglas Gordon
Taylor, Brian Breslin
Twopeny, John Richard N.

ANTIQUE DRAWING II. (233.)

Passed with Credit:

Stapledon, Bryce Teasdel

Passed:

Muller, Peter Neil

MODELLING. (234.)

Passed with Credit (in order of merit):

Stagg, Ross Smith
Jenner, Anthony Martin } equal
McMichael, Kenneth Brice } equal
Bulbeck, Francis Paul
Twopeny, John Richard N.

Passed (in alphabetical order):

Campbell, Ian Duncan
Claridge, Philip George B.
Davies, Donald Laurence
Giles, Arthur Dean
Godfrey, Alan Norman
Harris, Richard Marlow
Holton, Eugene Laurence
Johns, Rowland Walden
Lake, Wynne Hingston
Moss, John Graham
Myatt, Leo Francis
Park, Frank Tudor
Platten, Newell James
Raffen, Douglas Gordon
Taylor, Brian Breslin

GEOMETRICAL PROJECTION OF SHADOWS I. (236.)

Passed with Credit (in order of merit):

McMichael, Kenneth Brice
Pritchard, Halcyon Thoreau
Brownell, Angus Lauriston
Muller, Peter Neil
Breakey, Angus James
Taylor, Brian Breslin

Passed (in alphabetical order):

Bruer, Christopher Gartrell
Bulbeck, Francis Paul
Claridge, Philip George B.
Harris, Richard Marlow
Miller, Victor John
Stapledon, Bryce Teasdel
Twopeny, John Richard N.

GEOMETRICAL PROJECTION OF SHADOWS II. (236.)

Passed with Credit (in order of merit):

Breakey, Angus James
McMichael, Kenneth Brice

Passed (in alphabetical order):

Brownell, Angus Lauriston
Bruer, Christopher Gartrell
Bulbeck, Francis Paul
Claridge, Philip George B.
Hurren, Frank Charles
Miller, Victor John
Muller, Peter Neil
Pritchard, Halcyon Thoreau
Stapledon, Bryce Teasdel
Taylor, Brian Breslin

GEOMETRICAL DRAWING III. (237.)

Passed with Credit (in order of merit):

McMichael, Kenneth Brice
Otto, Max Arthur

Passed (in alphabetical order):

Gilbert, William Anthony
Hurren, Frank Charles
Kinsman, Andrew Guise
Pritchard, Halcyon Thoreau

BUILDING DRAWING. (238.)

Passed with Credit (in order of merit):

Bruer, Christopher Gartrell
Miller, Victor John } equal
Stapledon, Bryce Teasdel } equal
Johns, Rowland Walden

Passed (in alphabetical order):

Breakey, Angus James
Brownell, Angus Lauriston
Claridge, Philip George B.
McMichael, Kenneth Brice
Muller, Peter Neil
Stagg, Ross Smith

MEASURED DRAWING AND SKETCHING. (239.)

Passed with Credit (in order of merit):

Stapledon, Bryce Teasdel
Hurren, Frank Charles

Passed:

Gilbert, William Anthony

ELECTRICAL ENGINEERING I. (241)

Passed with Credit (in order of merit):

Ross, Sydney George F.
Rice, William Mitton
Beverley, Roland Francis
Calder, David Everard
Culver, Robert
Wilkins, Austral Jack

Passed (in alphabetical order):

Barrien, John
Blair, David Scott
Brokensha, Peter
Brookman, Graham George
Canning, Albert Edward
Clayton, John Jesson
Craig, William Alexander
Ducray, Oliver Francis
Freestun, William David
Gehling, Lorenz Wilfred
Gledhill, John Douglass
Greenhalgh, Ellis Walter
Gum, Basil Raymond
Harvey, Dean Lawrence
Harvey, Joseph Leonard
Holden, Robert William
Hosking, Norman Grantham
Jennison, James Crosby
Jennison, Raymond B.
Jones, Brian Lewis
Kilgariff, Ronald Desmond
Koop, Eric John
Lewis, Glen Arthur
Lewis, Herbert Milton
Liston, John Edmund
McArthur, Archibald John
McBryde, Ian Balfour
McMillan, Raymond
Macmahon, Brian Blackwell
Mansfield, Eric William
Matheson, Graham Houston
Michael, Maxwell Roy
Miller, Joseph Brendan
Munday, Geoffrey John
Nairn, John Wallace
Nairn, Peter Ross
Omond, D'Arcy James
Otto, Max Arthur
Reynolds, James Alan
Shannon, Jonathan H. W.
Shapley, William George
Skinner, Cecil Reginald A.
Stanley, Allen David
Stolz, Geoffrey Ernest
Trenerry, Roger
Tyler, Donald Henry
Vincent, Francis William
Wegener, Richard Albert
Wellington, Hugh Kennedy
White, Kenneth Elsdon
Williams, Philip Mark
Winch, Kenneth Varley
Wymond, Alonzo Pearse

ELECTRICAL ENGINEERING II. (242.)

Passed with Credit (in order of merit):

Parsons, Ralph Whaddon
Allen, Murray William

Passed (in alphabetical order):

Adey, Colin Richard
Brook, Donald Leslie
Hannan, Ian Ignatius
Purdam, Irving
Sanders, Robert William
Schutz, Raymond Alfred
Somerset, Forbes Mitchell
Taylor, Colin Stephen
Vawser, Nevin Stuart
Verrall, Roswell Victor
Webb, John Edward

ELECTRICAL ENGINEERING III. (243.)

Passed with Credit (in order of merit):

Parsons, Ralph Whaddon
Cowley, George Russell

Passed (in alphabetical order):

Arnold, William Robert
Brown, Dougal Hamilton
Ellis, Ronald Dudley
Kaneff, Stephen Dimov
Muirhead, David Robb
Phillips, James Henry
Somerset, Forbes Mitchell
Vawser, Nevin Stuart
Verrall, Roswell Victor

ENGINEERING MATERIALS I. (244.)

Passed with Credit (in order of merit):

Ross, Sydney George F.
Beverley, Roland Francis
Kennett, Edmund Richard
Harris, John Ernest
Kaneff, Stephen Dimov
Phillips, James Henry

Passed (in alphabetical order):

Arnold, William Robert
Bazeley, Francis
Beare, Thomas James
Billinghurst, Harry
Bray, Andrew Mackie
Brook, Donald Leslie
Brown, Dougal Hamilton
Calder, David Everard
Chesterman, Harry Martin
Clayton, John Jesson
Cowley, George Russell
Custance, John Kentish
Dudley, Keith
Forss, Roland Leslie
Graebner, David Carl
Graham, Roger Dean
Griggs, James Middleton
Gum, Basil Raymond
Hosking, Norman Grantham
Jennison, Raymond B.
Kinnear, Andrew Munro
Little, Albert Scott
McBryde, Ian Balfour
McKinnon, Robert Keith
Mansfield, Eric William
Muirhead, David Robb
Nairn, John Wallace
Nelson, James Angus
Nienaber, Blair
O'Brien, Ross Pagden
Reynolds, James Alan
Rice, William Mitton
Shapley, William George
Stanley, Allen David
Taylor, Colin Stephen
Trott, Lyndon Rodney Eyre
Vincent, Francis William
Williams, Philip Mark

ENGINEERING MATERIALS II. (244A.)

Passed with Credit:

White, Kenneth Elsdon

Passed (in alphabetical order):

Bowey, Keith Wilfred
Evans, Owen Ross
Gilbert, John Scollard
McBride, Peter
Pannell, Peter John
Waterhouse, Thomas Henry

INDUSTRIAL ENGINEERING. (245.)

Passed with Credit (in order of merit):

Steel, Harold Mervyn
Blair, David Scott
Phillips, Murray Thomas
Thompson, Frederick V.
Brookman, Graham George
Ellis, Ronald Dudley

Passed (in alphabetical order):

Arnold, William Robert
Banks, Alan
Beare, Thomas James
Bowey, Keith Wilfred
Brown, Dougal Hamilton
Couche, Raymond Arthur
Cowley, George Russell
Cox, Ronald Frank
Curry, Allan Ralph
Custance, John Kentish
Dudley, Keith
Fairclough, Lance W. H.
Freestun, William David
Galliford, Robert Henry
Gilbert, John Scollard
Graebner, David Carl
Graham, John Lethbridge
Hardy, Thomas Walter

Hosking, Peter Kay
Jolly, William Alfred S.
Kaneff, Stephen Dimov
Keynes, Donald Maynard
Kilgariff, Ronald Desmond
McBride, Peter
Macmahon, Brian Blackwell
Page, Maurice Roy
Phillips, James Henry
Roberts, David Pearson
Schutz, Raymond Alfred
Shannon, Jonathan H. W.
Tolhurst, George Arthur
Verrall, Roswell Victor
Vogt, Ronald Walter

FIRST AID. (246.)

Passed (in alphabetical order):

Anderson, Alexander Gavin
Backhouse, Paul Vivian
Bails, John Stephen
Bantick, Noel Edwin
Barlow, Peter Douglas
Bateman, John Nigel B.
Beerstecher, Robert Louis
Blair, David Scott
Bowden, Kevin Benjamin
Boyes, Bruce Foster
Brame, Alan John Fisher
Brooks, Brian John
Cantlon, Bryon Ernest C.
Carter, Robert Aedy
Casling, Reginald Herbert
Cawdle, Robert Ferris
Chambers, Frederick Lloyd
Church, Osmond Murray
Cleland, James Lindsay
Cleland, John Lennox
Collins, Kenneth Charles
Collins, Ronald Norman
Couche, Frank Stanley
Crosland, John Neichem
Custance, John Kentish
Davis, Kingsley
Dickson, Robert Harold
Donaldson, Ian McGregor
Du Rieu, William Robertson
Evans, John Leslie George
Fisher, Arthur John
Gledhill, John Douglass
Goodchild, Ewan Albert
Griffin, John
Grivell, Peter John
Hall, Sydney Seth
Harvey, Joseph Leonard
Healy, Maurice Clair
Hill, Malcolm
Jenkins, John Davies
Jennison, Raymond B.
Johnson, Christopher M
Kleeman, Peter Wallace
Lamshed, Murray Bruce
LeMessurier, John Frederick
Leske, Clive William
Lewis, Herbert Milton
Linnett, Rex
McGowan, Norman Leslie
Marsh, Charles William
Marston, Colin Frederick
Mathews, Kenneth Elliott
Melbourne, John Clifford
Merchant, Donald George
Moffitt, Richard Barry
Moore, Kevin Terance
Neuenkirchen, John Basil
O'Grady, John Fraser
Perkins, Leonard James
Phillipps, Keith Herbert
Phillips, Murray Thomas
Poole, Richard John
Robertson, Hall
Robertson, Leon Medley
Scott, Alan Gordon
Scriven, Wilton Maxwell
Scroop, Eric Edward
Shaw, Keith Leonard
Skinner, Cecil Reginald A.
Sperou, Savas Pantelis
Stanton, Brian Lewis
Stevens, Richard Barrymore
Stewart, Edgar Douglas J.
Stodart, Donald McLean
Tapp, William Pelton
Thompson, Frederick Verner
Thwaites, Peter Stephen
Ulrick, John George
Vaughan, Matthew F.
Wallace, Stanley Beaumont
Walton, John Hall
Webber, Colin Russell
Wilkins, Geoffrey Hugh
Williams, Clifford Douglas
Woollard, Kingsley George
Wyman, Laurence John

ENGINEERING DRAWING AND DESIGN I. (248.)

Passed with Credit (in order of merit):

Kleeman, Peter Wallace
Smith, Brian Hartley
O'Grady, John Fraser
Marsh, Charles William
Gurner, Walter James L.
Cantlon, Bryon E. C.
Cawdle, Robert Ferris
Dinham, Bruce Munro
Walkley, Walter James
Deed, Terence Eugene
Williams, Philip Mark
Scriven, Wilton Maxwell
Bails, John Herbert
Brame, Alan John Fisher
Giles, Arthur Dean

Passed (in alpabetical order):

Anderson, Alexander Gavin
Bath, Donald James
Beerstecher, Robert Louis
Beythien, Raymond Julius
Campbell, Ian Duncan
Cleland, James Lindsay
Clindenning, David Ormsby
Cooper, Robert Taylor
Cowan, William Hooper
Disher, James Ralph
Donaldson, Ian McGregor
DuRieu, William Robertson
Griffin, John
Healy, Maurice Clair
Heath, Michael Henry
Jose, Robert Oswald
Kean, John Joseph
Kinnear, Andrew Munro
Leske, Clive William
Lewis, Keith William
Melbourne, John Clifford
Moffitt, Richard Barry
Myatt, Leo Francis
Neuenkirchen, George M.
Neuenkirchen, John Basil
Park, Frank Tudor
Platten, Newell James
Scott, Alan Gordon
Sperou, Savas Pantelis
Stanton, Brian Lewis
Stevens, Richard Barrymore
Tapp, William Pelton
Thomas, Walter Warren
Thompson, John Raymond
Ulrik, John George
Vaughan, Matthew F.
Watts, Norman Clarence
White, Hedley John
Wibberley, Brian
Wiencke, George Edwin
Wild, Reginald Albert
Williams, Clifford Douglas

ENGINEERING DRAWING AND DESIGN II. (249)

Passed with Credit (in order of merit):

Shannon, Richard John
Nelson, James Angus
Ross, Sydney George F.
Kennett, Edmund Richard
Moore, Kevin Terance
Robertson, Ian Robert
Andrew, Brian William
Koop, Eric John
Pile, Kenneth Charles

Passed (in alphabetical order):

Blake, Robert Graham
Bosher, Peter Abel
Bray, Andrew Mackie
Brookman, Graham George
Burdon, Geoffrey Jasper
Calder, David Everard
Chesterman, Harry Martin
Craig, William Alexander
Davey, Victor Stanley
Gehling, Lorenz Wilfred
Gilfillan, William Robert
Griggs, James Middleton
Gum, Basil Raymond
Hannan, Ian Ignatius
Harry, Grant Varley
Johinke, Albert Keith
Johnson, Christopher M.
Lewis, Glen Arthur
Lewis, Herbert Milton
Lohmeyer, Rex Howard
Luxton, Clarence Richard
McArthur, Archibald John
McBryde, Ian Balfour
McGowan, Norman Leslie
McKinnon, Robert Keith
Measday, Jack William
Murray, Noel William
Nairn, John Wallace

Neck, Maurice Allan
Nienaber, Blair
Omond, D'Arcy James
Opie, Brian Preston
Pope, Peter Myles Burton
Rice, William Mitton
Robertson, Allison Alexander
Shapley, William George
Smith, Murray George
Stanley, Allen David
Stephens, Sylvester Kevin
Stewart, Edgar Douglas J.
Story, Gordon Malcolm
Strempel, Allan Arthur
Sweeny, Murray Frank
Tilbrook, Norman Keith
Trimmer, Ray Brian
Trott, Lyndon Rodney Eyre
Vincent, Francis William
Watts, John Clyde
Woods, Elizabeth Mary

ENGINEERING DRAWING AND DESIGN III. (250.)

Passed with Credit (in order of merit):

White, John Baron
Kennett, Edmund Richard

Passed (in alphabetical order):

Allen, Murray William
Arnold, William Robert
Barlow, Peter Douglas
Bazeley, Francis
Bills, Bruce Chapman
Brokensha, Peter
Brook, Donald Leslie
Clayton, John Jesson
Cowley, George Russell
Cox, Ronald Frank
Dearman, Cyril Henry
Freestun, William David
Galpin, Arthur Lorden
Gilbert, John Scollard
Hughes, Leslie Donald
Jolly, William Alfred S.
McBride, Peter
Measday, Jack William
Parsons, Albert Christian
Pope, Peter Miles Burton
Reid, David Argyll Campbell
Sharp, Bruce Burnell
Tolhurst, George Arthur
Trimmer, Ray Brian
White, Kenneth Elsdon

ENGNEERING DRAWING AND DESIGN IV. (251.)

Passed with Credit (in order of merit):

Shannon, Jonathan H. W.
Rowe, Lincoln Gordon
Pannell, Peter John

Passed (in alphabetical order):

Bowey, Keith Wilfred
Hardy, Thomas Walter
Hosking, David Edgeworth
McBride, Peter
Tolhurst, George Arthur

ENGINEERING DRAWING AND DESIGN IVA. (252.)

Passed with Credit (in order of merit):

Kaneff, Stephen Dimov
Parsons, Ralph Whaddon
Griffiths, David Robert

Passed (in alphabetical order):

Arnold, William Robert
Brown, Dougal Hamilton
Ellis, Ronald Dudley
Phillips, James Henry
Vawser, Nevin Stuart
Verrall, Roswell Victor

MECHANICAL ENGINEERING I. (256.)

Passed with Credit (in order of merit):

Kleeman, Peter Wallace
Poole, Richard John
Stanley, Allen David
Merchant, Donald George
Bath, Donald James
Guerin, Ronald St. Clair

Passed (in alphabetical order):

Alexander, Donald John
Allen, Edward Ince
Anderson, Alexander Gavin
Baddams, Robert Alfred
Bails, John Herbert
Bateman, John Nigel B.
Battye, Gavin Ross
Bould, John Arthur Claring-
Boyes, Bruce Foster
Brooks, Brian John
Cantlon, Bryon Ernest C.
Casling, Reginald Herbert
Cawdle, Robert Ferris
Cleland, John Lennox
Cooper, Robert Taylor
Cowper, Ronald George
Crisp, Colin Francis Correll
Danks, Gordon
Dinham, Bruce Munro
Disher, James Ralph
Eckermann, Robert Keith
Fisher, Arthur John
Footner, Bruce Albert
Gehling, Lorenz Wilfred
Gill, Raymond Harold
Gurner, Walter James L.
Heath, Michael Henry
Johinke, Albert Keith
John, Glen Owen
Kean, John Joseph
Ketteridge, Ian Bruce
Kinnear, Andrew Munro
Kutcher, Raymond W. H.
Ligertwood, James Arthur
McGowan, Norman Leslie
Marsh, Charles William
Marston, Colin Frederick
Medwell, Phillip
Melbourne, John Clifford
Moffitt, Richard Barry
Neuenkirchen, John Basil
O'Grady, John Fraser
Phillipps, Keith Herbert
Richardson, Arthur Lincoln
Robertson, Allison A.
Robertson, Leon Medley
Scott, Alan Gordon
Scriven, Wilton Maxwell
Scroop, Eric Edward
Sedgley, John Grant
Smith, Brian Hartley
Smith, Murray George
Sperou, Savas Pantelis
Stevens, Richard Barrymore
Stodart, Donald McLean
Tansell, Robert Cameron
Tapp, William Pelton
Thomas, Walter Warren
Thompson, John Raymond
Tonkin, Alan Ray
Ulrick, John George
Walton, John Hall
Watts, Norman Clarence
Webber, Colin Russell
Wiencke, Georg Edwin
Wild, Reginald Albert
Wilkins, Geoffrey Hugh

MECHANICAL ENGINEERING II. (257.)

Passed with Credit (in order of merit):

Kennett, Edmund Richard
Nitschke, John Edwin
Burdon, Geoffrey Jasper

Passed (in alphabetical order):

Allen, Murray William
Bazeley, Francis
Beare, Thomas James
Bills, Bruce Chapman
Burnett, Leonard Ward
Chesterman, Harry Martin
Cox, Ronald Frank
Dearman, Cyril Henry
Espie, Frank Fletcher
Galpin, Arthur Lorden
Gilfillan, William Robert
Griggs, James Middleton
Hannan, Ian Ignatius
Harris, John Ernest
Hughes, Leslie Donald
Jennings, Bruce Arthur
LeMessurier, Robert Ernest
Mitchell, William Russell
Nelson, James Angus
O'Brien, Ross Pagden
Oldham, Wilfrid Hugh
Pope, Peter Myles Burton
Reid, David Argyll Campbell
Schutz, Raymond Alfred
Sharp, Bruce Burnell
Shierlaw, Norman Craig
Stewart, Edgar Douglas J.
Taylor, Colin Stephen
Thompson, Frederick Verner
Tonkin, Donald Geoffrey
Trimmer, Ray Brian
Trott, Lyndon Rodney Eyre

MECHANICAL ENGINEERING III. (258)

Passed with Credit (in order of merit):

Cowley, George Russell
Kaneff, Stephen Dimov
Parsons, Ralph Whaddon

Passed (in alphabetical order):

Arnold, William Robert
Banks, Alan
Brown, Dougal Hamilton
Clayton, John Jesson
Fahey, John Kevin
Forss, Roland Leslie
Graebner, David Carl
Jolly, William Alfred S.
Phillips, James Henry
Russell, Frank Henderson
Sanders, Robert William
White, John Baron
White, Kenneth Elsdon

MECHANICAL ENGINEERING IV. (259.)

Passed with Credit (in order of merit):

Tuck, Gilbert Playford
Pannell, Peter John
Cole, Robert Henry
Hosking, David Edgeworth
Phillips, Murray Thomas
Morcom, Ross George

Passed (in alphabetical order):

Bowey, Keith Wilfred
Campbell, Frederick C. H.
Custance, John Kentish
Drew, David Charles R.
Menzies, Ross Bailey
Shannon, Jonathan H. W.
Tolhurst, George Arthur
Wannan, Douglas Copeland
Waterman, Joseph Elliot

METALLURGY I. (261.)

Passed with Credit (in order of merit):

Shierlaw, Norman Craig
Curry, Allan Ralph

Passed (in alphabetical order):

John, Glen Owen
LeMessurier, Robert Ernest
Oliphant, Hurtle Garth
Reed, Robert David G.
Searson, William George

METALLURGY II. (262.)

Passed (in alphabetical order):

Andrew, Brian William
Atkinson, Douglas Ewen
Blair, David Scott
Hosking, Peter Kay

METALLURGY II. (262.) THEORY ONLY.

Passed (in alphabetical order):

Carthew, Brian
Gilfillan, William Robert
Neuenkirchen, George M.
Nicholls, Leslie Thorncliffe
Oldham, Wilfrid Hugh
Simes, Dean John
Thomson, Lindsay Donald

METALLURGY III. (263.)

Passed with Credit (in order of merit):

Scarfe, James Hamilton
Matheson, Graham Houston

Passed (in alphabetical order):

Brown, Lewis Ronald
Heath, Ronald Bertram
Jones, Brian Lewis
Wellington, Hugh Kennedy

Passed (not classified):

James, Robert Lewis Jeffery

METALLOGRAPHY I (264.)

Passed with Credit (in order of merit):

Curry, Allan Ralph
Simes, Dean John
Hosking, Peter Kay
Wright, Robert John

Passed (in alphabetical order):

Carthew, Brian
Gilfillan, William Robert
LeMessurier, Robert Ernest
Nicholls, Leslie Thorncliffe
Oliphant, Hurtle Garth
Shierlaw, Norman Craig
Thomson, Lindsay Donald

METALLOGRAPHY IIA. (265.)

Passed with Credit:

Heath, Ronald Bertram

METALLOGRAPHY IIB. (265.)

Passed with Credit:

Heath, Ronald Bertram

Passed (in alphabetical order):

Cooke, Allan George
Cotton, Paul Leon
Gluyas, Robert John
Jones, Brian Lewis

METALLOGRAPHY IIC. (265.)

Passed with Credit (in order of merit):

Cotton, Paul Leon
Heath, Ronald Bertram

Passed (in alphabetical order):

Blair, David Scott
Wellington, Hugh Kennedy

MINING I. (267.)

Passed with Credit (in order of merit):

Nitschke, John Edwin
Robertson, Ian Robert
Otto, Max Arthur
Shannon, Richard John
Shierlaw, Norman Craig
Cawdle, Robert Ferris
Bowes, Donald Ralph
Galpin, Arthur Lorden
Lohmeyer, Rex Howard

Passed (in alphabetical order):

Andrew, Brian William
Bosher, Peter Abel
Burnett, Leonard Ward
Crozier, John
Curry, Allan Ralph
Durdin, Ronald Walter
Galliford, Robert Henry
John, Glen Owen
Ketteridge, Ian Bruce
LeMessurier, Robert Ernest
Oliphant, Hurtle Garth
Reed, Robert David G.
Roberts, David Pearson
Stephens, Sylvester Kevin
Strempel, Allan Arthur
Trenerry, Roger
Trimmer, Ray Brian

MINING II. (268.)

Passed with Credit:

Matheson, Graham Houston

Passed (in alphabetical order):

Barlow, Peter Douglas
Nairn, Peter Ross

MINING III. (269.)

Passed with Credit:

Neuenkirchen, George M.
Simes, Dean John

Passed (in alphabetical order):

Carthew, Brian
Espie, Frank Fletcher
Nicholls, Leslie Thorncliffe
Oldham, Wilfrid Hugh
Thomson, Lindsay Donald
Wegener, Richard Albert

OREDRESSING. (270.)

Passed with Credit:

Andrew, Brian William

Passed (in alphabetical order):

Atkinson, Douglas Ewen
Blair, David Scott
Blake, Robert Graham
Curry, Allan Ralph
Hosking, Peter Kay

Awarded the Lokan Prize:

Andrew, Brian William

STRENGTH OF MATERIALS (274.)

Passed with Credit (in order of merit):

Pile, Kenneth Charles
Clark, John Symonds
Andrew, Brian William
McMichael, Kenneth Brice
Shannon, Richard John } equal
Tilbrook, Norman Keith } equal
Moritz, John Raymond
Gilfillan, William Robert

Passed (in alphabetical order):

Allen, Murray William
Bazeley, Francis
Beare, Thomas James
Blair, David Scott
Brook, Donald Leslie
Brookman, Graham George
Bundey, David Hamilton
Burdon, Geoffrey Jasper
Burnett, Leonard Ward
Clayton, John Jesson
Cowper, Ronald George
Curry, Allan Ralph
Dearman, Cyril Henry
Dudley, Keith
Evans, Owen Ross
Gilbert, John Scollard
Hannan, Ian Ignatius
Hendry, David James
Holden, Robert William
Hosking, Peter Kay
Jennings, Bruce Arthur
Johnson, Christopher M.
LeMessurier, Robert Ernest
McArthur, Archibald John
McBride, Peter
Malone, Brian Anthony
Miller, Joseph Brendan
Mitchell, William Robert
Muller, Peter Neil
Munday, Geoffrey John
Murray, Noel William
Opie, Brian Preston
Parsons, Albert Christian
Sharp, Bruce Burnell
Shierlaw, Norman Craig
Trimmer, Ray Brian
White, John Baron
White, Kenneth Elsdon

Awarded the Chapman Prize:

Pile, Kenneth Charles

SURVEYING I. (276.) (In November, 1945.)

Passed with Credit:

Tilbrook, Norman Keith

Passed (in alphabetical order):

Bosher, Peter Abel
Butterworth, Peter Walter
Causby, Donald James
Clothier, Eric Andrews
Crozier, John
Daly, Lawrence John
Deer, William Henry
Dillon, John Graham
Fisher, Clifton Leonard
Footner, Bruce Albert
John, Glen Owen
Ketteridge, Ian Bruce
Luxton, Clarence Richard
Moroney, Leo Cyril
Murray, Noel William
Nairn, John Wallace
Neck, Maurice Allan
Noblett, David John
Oldham, Wilfrid Hugh
Opie, Brian Preston
Pile, Kenneth Charles
Roeger, Hamley Edwin
Shapley, William George
Turner, Russell Frank
Young, Kelvin Albert

Passed (not classified):

Ewers, Raymond Bruce
Helman, Keith Samuel
Hillier, Harward Armstrong
Lewis, Keith William
Nurse, Ronald Henry
Oliphant, Hurtle Garth
Reed, Robert David G.
Searson, William George

The following students completed only the work associated with the Survey Camp :

Atkinson, Douglas Ewen
Harvey, Raymond C.
Hewett, Lindsay Howard
Holland, Hartley Dean
Lewis, Gordon John
Moss, John Graham
Wylie, John William

SURVEYING IA. (277.)

Passed with Credit (in order of merit):

McGowan, Norman Leslie
Marsh, Charles William
Bateman, John Nigel B.
Lewis, Glen Arthur
McMichael, Kenneth Brice
O'Brien, Ross Pagden
Ross, Sydney George F.

Passed (in alphabetical order):

Adey, Colin Richard
Bails, John Herbert
Barrien, John
Beythien, Raymond Julius
Brame, Alan John Fisher
Brooks, Brian John
Campbell, Frederick C. H.
Casling, Reginald Herbert
Clark, William Raymond
Custance, John Kentish
Danks, Gordon
Dinham, Bruce Munro
Dyer, Bruce Herbert
Eckermann, Robert Keith
Fisher, Arthur John
Gehling, Lorenz Wilfred
Greenhalgh, Ellis Walter
Griffin, John
Gurner, Walter James L.
Hardy, Thomas Walter
Harris, Ross Brabyn
Harry, Grant Varley
Jennison, James Crosby
Jolly, William Alfred S.
Keen, Ross Maxwell
Little, Albert Scott
Marston, Colin Frederick
Martin, John Joseph
Melbourne, John Clifford
Menzies, Ross Bailey
Michael, Maxwell Roy
O'Grady, John Fraser
Omond, D'Arcy James
Parker, Cyril Lloyd
Perkins, Leonard James
Phillipps, Keith Herbert
Phillips, Murray Thomas
Poole, Richard John
Sanders, Robert William
Scriven, Wilton Maxwell
Scroop, Eric Edward
Smith, Allan Alfred Nunn
Smith, Brian Hartley
Sweeny, Murray Frank
Thomas, Walter Warren
Thompson, John Raymond
Twopeny, John Richard N.
Walton, John Hall
Webber, Colin Russell
White, Hedley John
Wiencke, Georg Edwin
Wild, Reginald Albert
Williams, Philip Mark

SURVEYING II. (278.)

Passed with Credit:

Hosking, Norman Grantham

Passed (in alphabetical order):

Battye, Gavin Ross
Beverley, Roland Francis
Burnett, Leonard Ward
Marker, William Herman
Measday, Jack William

SURVEYING IIA. (278A.)

Passed (in alphabetical order):

Blake, Robert Graham
Gilfillan, William Robert
Helman, Keith Samuel
LeMessurier, Robert Ernest
Mitchell, William Russell
Munro, Stuart Brooker
Neuenkirchen, George M.
Nicholls, Leslie Thorncliffe
Oldham, Wilfrid Hugh
Turner, Russell Frank

SURVEYING IIA (Special). (278A.)

Passed (in alphabetical order):

Espie, Frank Fletcher
Stewart, Edgar Douglas J.

SURVEYING IIB. (278B.)

Passed (in alphabetical order):

Copley, Jonathan Richard L.
Jensen, Allan Northbrook
Nitschke, John Edwin
Tyler, Donald Henry

SURVEY CAMP. (281)

The following candidates have satisfactorily completed the work of a second Survey Camp:

Anderson, Colin Charles
Barlow, Peter Douglas
Bryce, Thomas Scott
Cox, Ronald Frank
Culver, Robert
Ducray, Oliver Francis
Galliford, Robert Henry
Gum, Colin Stanley
Hosking, Norman Grantham
Jensen, Allan Northbrook
Jose, Cleve George
Kinnane, Robert Francis
Macmahon, Brian Blackwell
McLean, Lancelot Henry A.
Mitchell, Leigh Holman
Otto, Max Arthur
Thomas, Alfred Ian
Trenerry, Roger
Wilkins, Austral Jack

WOODWORK. (284.)

Passed with Credit (in order of merit):

Jenner, Anthony Martin } Stagg, Ross Smith
Raffen, Douglas Gordon } McMichael, Kenneth Brice
Godfrey, Alan Norman
Bulbeck, Francis Paul

Passed (in alphabetical order):

Brownell, Angus Lauriston
Campbell, Ian Duncan
Davies, Donald Laurence
Giles, Arthur Dean
Harris, Richard Marlow
Johns, Rowland Walden
Lake, Wynne Hingston
Moss, John Graham
Myatt, Leo Francis
Park, Frank Tudor
Platten, Newell James
Taylor, Brian Breslin
Twopeny, John Richard N.

WORKSHOP PRACTICE I. (286.)

Passed with Credit (in order of merit):

Sedgley, John Grant
Sanders, Robert William
Moore, Kevin Terance
Bateman, John Nigel B.
Brame, Alan John Fisher
Cawdle, Robert Ferris
Jose, Robert Oswald
Bould, John Arthur Claring-

Passed (in alphabetical order):

Anderson, Alexander Gavin
Bails, John Herbert
Bath, Donald James
Beerstecher, Robert Louis
Beythien, Raymond Julius
Boyes, Bruce Foster
Cantlon, Bryon Ernest C.
Casling, Reginald Herbert
Cleland, James Lindsay
Cleland, John Lennox
Clindening, David Ormsby
Crosland, John Neichem

Davis, Kingsley
Dinham, Bruce Munro
Donaldson, Ian McGregor
Durdin, Ronald Walter
DuRieu, William Robertson
Eckermann, Robert Keith
Fahey, John Kevin
Fisher, Arthur John
Gill, Raymond Harold
Griffin, John
Gurner, Walter James L.
Hewett, Lindsay Howard
Kean, John Joseph
Keen, Ross Maxwell
Kinnear, Andrew Munro
Kutcher, Raymond W. H.
Leske, Clive William
Lewis, Keith William
Ligertwood, James Arthur
Little, Geoffrey Bruce
McLellan, Robert McAllister
Martin, John Joseph
Melbourne, John Clifford
Merchant, Donald George
Moffitt, Richard Barry
Neuenkirchen, John Basil
O'Grady, John Fraser
Perkins, Leonard James
Phillipps, Keith Herbert
Reddin, Donald Crawford
Ross, Andrew John
Scott, Alan Gordon
Scriven, Wilton Maxwell
Scroop, Eric Edward
Smith, Brian Hartley
Sperou, Savas Pantelis
Stanton, Brian Lewis
Stevens, Richard Barrymore
Thwaites, Peter Stephen
Tonkin, Alan Roy
Ulrick, John George
Vaughan, Matthew F.
Walkley, Walter James
Waltham, Francis F. B.
Walton, John Hall
Webber, Colin Russell
Wibberley, Brian
Wiencke, George Edwin
Wilkins, Geoffrey Hugh
Williams, Clifford Douglas

WORKSHOP PRACTICE II. (287.)

Passed with Credit (in order of merit):

Koop, Eric John
Taylor, Colin Stephen

Passed (in alphabetical order):

Beverley, Roland Francis
Bray, Andrew Mackie
Griggs, James Middleton
Harris, John Ernest
Kennett, Edmund Richard
Lewis, Gordon John
McKinnon, Robert Keith
Nienaber, Blair
Smith, Murray George
Thompson, Donald Edward
Trott, Lyndon Rodney Eyre
Wylie, John William

WORKSHOP PRACTICE III. (288.)

Passed with Credit (in order of merit):

White, Kenneth Elsdon
McBride, Peter
White, John Baron
Jolly, William Alfred S.
O'Brien, Ross Pagden

Passed (in alphabetical order):

Barrien, John
Beare, Thomas James
Dudley, Keith
Evans, Owen Ross
Forss, Roland Leslie
Gilbert, John Scollard
Holden, Robert William
Shannon, Jonathan H. W.
Woods, Elizabeth Mary

WORKSHOP PRACTICE III. (288.) THEORY ONLY.

Passed:

Munday, Geoffrey John

WORKSHOP PRACTICE IV. (289.)

Passed with Credit (in order of merit):

Freestun, William David
Symons, Edgar John
Hardy, Thomas Walter

Passed (in alphabetical order):

Arthur, Albert Ralph
Bowey, Keith Wilfred
Campbell, Frederick C. H.
Clayton, John Jesson
Menzies, Ross Bailey
Tolhurst, George Arthur
Waterhouse, Thomas Henry
Waterman, Joseph Elliot

WORKSHOP PRACTICE IV. (289.) THEORY ONLY.

Passed:

Drew, David Charles Roskilly

ELECTRONICS.

Passed with Credit (in order of merit):

Kaneff, Stephen Dimov
Cowley, George Russell
Tonkin, Donald Geoffrey
Brown, Dougal Hamilton

Passed (in alphabetical order):

Adey, Colin Richard
Arnold, William Robert
Banks, Alan
Bazeley, Francis
Daw, Francis Alan
Graebner, David Carl
Jolly, Donald
Phillips, James Henry
Reynolds, James Alan
Ross, Andrew John
Russell, Frank Henderson
Welch, Colin Arthur

FITTING AND TURNING II.

Passed:

Munday, Geoffrey John

FITTING AND TURNING IV.

Passed (in alphabetical order):

Cole, Robert Henry
Tregoning, Jack

FACULTY OF LAW

DEGREE OF BACHELOR OF LAWS

EXAMINATIONS IN MARCH

(In order of merit.)

ELEMENTS OF LAW AND LEGAL AND CONSTITUTIONAL HISTORY. (301.)

First Class:

Gratton, Gordon Sydney

THE LAW OF CONTRACTS. (302.)

Second Class:

Cameron, Ian Edmund

Third Class:

Matulich, Ross Noel
Roberts, Jillien Mary

THE LAW OF WRONGS. (303.)

Second Class:

O'Sullivan, James David

Third Class:

Gun, Lloyd Townsend
Roberts, Jillien Mary

THE LAW OF PROPERTY (REAL AND PERSONAL.) (304.)

Third Class:

Claridge, Philip James

MERCANTILE LAW. (306.)

Third Class:

McHugh, Edward Charles

THE LAW RELATING TO COMPANIES, PARTNERSHIP, BANKRUPTCY, AND DIVORCE. (307.)

Second Class:

Norman, Harold Ashley

Third Class:

Hiatt, Jack Thomas
Williams, Dudley C. C.

THE LAW OF EVIDENCE AND PROCEDURE. (308.)

Second Class:

Norman, Harold Ashley

Third Class:

Claridge, Philip James
Swan, William Alfred

CONSTITUTIONAL LAW. (309.)

Third Class:

Abbott, Charles Anthony Lempriere

EXAMINATIONS IN NOVEMBER

(In order of merit.)

ELEMENTS OF LAW AND LEGAL AND CONSTITUTIONAL HISTORY. (301.)

First Class:

Hermes, Clarence Lindsay
Woodhouse, Roy
Burdett, John Charles
Dow, Ian Baird
Brebner, Donald Malcolm
Forster, William E. S.
Roder, John Herbert

Second Class:

Waxman, David Leonard
Allen, Thomas Howard
King, Leonard James
McLeod, Douglas Burton
Duffy, Ross Martin
White, James Percy M.
Thomson, Cedric Jeffrey
Alderman, John Robinson
Bray, William Harry
Taylor, Robert John
Bollen, Derek Willoughby
McGovern, Thomas Henry
Warden, Robert D. C.
Fischer, Robert John
Marshall, John

Third Class:

Arthur, Brian Barry
McPherson, Mary
O'Connor, Reginald W.
Smith, Cairns W. Villeneuve
Ahern, Kevin Barry
Hamilton, Ian Scott
Astley, Michael John
Leach, Robert William
Genders, Alexander Forbes
Letheby, Iris Eliza
Kerin, Kevin Vincent

THE LAW OF CONTRACTS. (302.)

First Class:

Brebner, Donald Malcolm

Second Class:

Fisher, Francis Robert
Allen, Thomas Howard
Gratton, Gordon Sydney
Waye, Peter Neil
Fischer, Robert John
Muirhead, James Henry

Third Class:

Alderman, John Robinson
Laidlaw, Donald Hope
McGovern, Thomas Henry
Woodhouse, Roy
Genders, Alexander Forbes
Croft, Edwin George
Marshall, John

THE LAW OF WRONGS. (303.)

First Class:

Bennett, Henry Trevor — Alderman, John Robinson; McHugh, Edward Charles

Second Class:

Gratton, Gordon Sydney
Moran, Francis Brian
Laidlaw, Donald Hope
Fisher, Francis Robert
Magarey, Brian Attiwill
Scott, Jeffrey Frank
Ward, Kevin James

Third Class:

Muirhead, James Henry — Matulich, Ross Noel
Abbott, Derek A. Lempriere — Waye, Peter Neil
Ward, Gerald Michael — Jordan, David Wallace
Mellor, James Corry — Goode, David Russell; Nichols, Ian Andrew

THE LAW OF PROPERTY (REAL AND PERSONAL.) (304.)

Second Class:

Bennett, Henry Trevor — Kirkman, Lawrence H.

Third Class:

Mellor, James Corry — Dunstan, Donald Allan
Laidlaw, Donald Hope — Nichols, Ian Andrew
Fisher, Francis Robert — Grubb, Roy William
O'Loughlin, Kevin Thomas; Perry, Audrey Vivienne — Nobbs, William David; Goode, David Russell
Abbott, D. A. Lempriere; Matulich, Ross Noel; Scott, Jeffrey Frank; Ward, Gerald Michael — Newman, Douglas Ralph; O'Sullivan, James David; Roberts, Jillien Mary; Swan, William Alfred

THE LAW OF EQUITY AND CONVEYANCING. (305.)

First Class:

Moffatt, Betty Josephine Margaret Douglas

Second Class:

Claridge, Philip James — Ward, Kevin James

Third Class:

Gun, Lloyd Townsend — Whiting, John Harold

MERCANTILE LAW. (306.)

First Class:

Bennett, Henry Trevor — Ward, Kevin James

Second Class:

Moran, Francis Brian — O'Loughlin, Kevin Thomas

Third Class:

Dunstan, Donald Allan; Nobbs, William David — Gun, Lloyd Townsend; Mellor, James Corry
Perry, Audrey Vivienne — Roberts, Jillien Mary
Kirkman, Lawrence H. — Goode, David Russell
O'Sullivan, James David — Newman, Douglas Ralph
Grubb, Roy William — Whiting, John Harold
Scott, Jeffrey Frank

THE LAW RELATING TO COMPANIES, PARTNERSHIP, BANKRUPTCY AND DIVORCE. (307.)

Second Class:

Hilton, Keith Denyer
Ligertwood, Neil Coutts
Jacobs, Samuel Joshua
Gordon, Leslie Kenneth
McHugh, Edward Charles
Potter, Frank Jacques
Quayle, Bronte Clucas
Moffatt, Betty J. M. D.

Third Class:

Claridge, Philip James
Ross, William Alexander
} Abbott, Charles A. Lempriere

THE LAW OF EVIDENCE AND PROCEDURE. (308.)

First Class:

Ligertwood, Neil Coutts

Second Class:

Quayle, Bronte Clucas — Hilton, Keith Denyer

Third Class:

Gordon, Leslie Kenneth
O'Loughlin, Kevin Thomas
Grubb, Roy William
Jacobs, Samuel Joshua
Collins, Dean Francis
Dunstan, Donald Allan
O'Sullivan, James David

CONSTITUTIONAL LAW. (309.)

First Class:

Moffatt, Betty Josephine Margaret Douglas

Second Class:

Ligertwood, Neil Coutts
Gordon, Leslie Kenneth
Ross, William Alexander
Jacobs, Samuel Joshua
Norman, Harold Ashley
Hiatt, Jack Thomas

Third Class:

Magarey, Brian Attiwill — Perry, Audrey Vivienne

JURISPRUDENCE (including Roman Law). (311.)

Third Class:

Norman, Harold Ashley
Hiatt, Jack Thomas
Fletcher, John Weld

PRIVATE INTERNATIONAL LAW. (312.)

First Class:

McHugh, Edward Charles — Moran, Francis Brian

Second Class:

Moffatt, Betty J. M. D. — Hiatt, Jack Thomas

Third Class:

Cleland, Peter Fullarton
Magarey, Brian Attiwill
Gun, Lloyd Townsend
Potter, Frank Jacques
Fletcher, John Weld

AWARDS OF PRIZES.

R. W. Bennett Prize :

Bennett, Henry Trevor (for Mercantile Law)

Stow Prizes :

Bennett, Henry Trevor
Burdett, John Charles
McHugh, Edward Charles
Moffatt, Betty J. M. D.

Proxime Accessit :

Roder, John Herbert

David Murray Scholarship :

Moffatt, Betty Josephine Margaret Douglas

FACULTY OF MEDICINE

SUPPLEMENTARY EXAMINATIONS IN MARCH

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

(Passed, not classified.)

FIRST EXAMINATION (First Year).

PHYSICS:

Barton, Lurline Graham
Drever, Ian Campbell
Kumnick, Donald Kerr
Wall, Margaret Esther
Waugh, James Andrew McB.

CHEMISTRY:

Hall, Rodney John

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

BIOCHEMISTRY:

Brock, Rex Richard Ashby
Edwards, Pamela Julie
Neate, Arthur Keith

Thus completing the Second Examination.

SUPPLEMENTARY EXAMINATION IN NOVEMBER

THIRD EXAMINATION (Third Year).

ANATOMY:

Passed, not classified (in alphabetical order):

Bateman, Peter Patrick
Dewar, Colin Chudleigh
Flaherty, James Aloysius
Mueller, Merna Alma

Thus completing the Third Examination.

ANNUAL EXAMINATIONS IN JULY

DEGREE OF DOCTOR OF MEDICINE

By Thesis and Examination:

Mayo, John Christian, M.B., B.S.

DEGREE OF DOCTOR OF MEDICINE (IN NOVEMBER)

By Thesis:

Covernton, John Selby, M.B., B.S.
McLarty, Thomas Leslie, M.B., B.S.

By Examination:

Bonnin, Josiah Mark, M.B., B.S.

DEGREE OF MASTER OF SURGERY

PART I OF THE EXAMINATION (in May).

Passed:

Magarey, James Rupert — Plummer, Rex Grose

PART I OF THE EXAMINATION (in November).

Passed (in alphabetical order):

Brown, James H., M.B., B.S. — Turnbull, G. McL., M.B., B.S.
Sheppard, M. Y., M.B., B.S. — Verco, G. W., M.B., B.S.

PART II OF THE EXAMINATION (in November).

Passed:

Leitch, Oliver Westwood, M.B., B.S.

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

FIRST EXAMINATION (First Year).

Passed with Credit (in order of merit):

Davenport, John
Proudman, William David
Hansberry, Gerald M.
Symes, William David
Leaney, Cecil John
Harris, David John
Cunneen, John Francis
Gold, Ronald Geoffrey
Hodge, Philip Richard
Mitchell, Helen Margaret
Lindon, John Leonard Henry
West, John Burnard
Carter, Ian Dan
Marshman, Ian
Richardson, John Patrick
Steele, Robert Ernest
Hancock, John Owen
Pryor, William John
Dineen, Desmond Patrick
Watson, Patricia Bali
Dunn, John Edgar
O'Connor, John Desmond
Daly, David James
Stobie, Peter James
Collins, John Malcolm

Passed (in alphabetical order):

Bade, Ronald Werner
Baldacchino, Charles F.
Basheer, Keith Cameel
Beare, Thomas Hudson
Begg, Janet Elizabeth
Davidson, Ian Laidlaw
Downing, Robert Gregory
Elms, Valerie Lois
Goode, Thomas Britten
Hamden, William Callil
Hartshorne, Brian Herbert
Hoff, Lothar Clemens
Hughes, John Burnell
Jessup, Leonard Clive
Keldoulis, Theofanus
LePage, Keith Ernest
McKinnon, Ross Charles
Mickan, John Herbert
Miller, John Keetley
Moffatt, Jeannie May D.
Moncrieff, Rostrevor Brooke
Moore, Briony Jeán
Murray, Donald Bruce
Newland, Ben Totham J.
Perrett, Lance Victor
Remilton, John Robert
Sauer, Henri Hugo Albert
Senior, Rex Clifton
Sheedy, Redmond Stuart P.
Sumner, Donald Ernest W.
Swann, Mary Caroline
Turner, Arthur Noel
Walker, Reginald Jeffery
Wallace, Dorothea Hilda
Wilson, Keith John

Passed (not classified):

Badger, John Robert
Fuller, Clarence Oliver
Madigan, Michael Roebourne
Morgan, Owen Brakspear
Roberts, Ivor Charles
Walker, John Arthur

Awarded the Elder Prize :
Davenport, John

SECOND EXAMINATION (Second Year). (In August.)

Passed with Credit (in order of merit):

Smith, Ian Darian
Drew, Michael John R.
Handley, Harold Arthur
Phillips, Colin William
Morgan, Lloyd Kenneth
Dilworth, Nerida Margaret
Mütze, George Friedrich
Cohen, Alexander Kevin
Vivian, Arthur Brian

Passed (in alphabetical order):

Allen, Roy
Anderson, Albert Raymond
Benson, William Herbert
Birdseye, Sydney Alick
Black, Nancy Helen Barham
Brandstater, Bernard John
Brown, Ross Alvarez
Cooter, Robert Benjamin
Creed, Philip John
Davidson, Robert Thomas
Drever, Ian Campbell
Dunn, David Everson
Dunstan, Richard English
Durham, James Graham
Geisler, Frederick
Gill, Richard Townshend
Heitmann, John Smith
Hicks, Edward Paul
Hicks, Pamela Rosemary
Hill, John Albert
Hoile, Douglas Edward
Howard, Juliet Hardman
Jones, Kenneth Thomas
Kessell, Maurice
Kirby, David Bevan
Kneebone, Clive Stuart
Kumnick, Donald Kerr
Long, Dorothy Mavis
Lowe, Daphne Rae
Lungley, Sheila Amelia G.
McCallum, Maurice Daniel
McMillan, James William
Manthorpe, Thomas Dion
Marcus, Irving
Moore, David Glynn
O'Hara, Brian Isidro
Potts, John Louis
Prest, Elizabeth Maurine
Rischbieth, Richard H. C.
Samelowitz, Neil
Shea, Brian Joseph
Steward, Harrold Dunning
Stewart, Alastair Keith McK.
Sweeney, John Gladstone
Taylor, Michael Gleeson
Tennant, Maxine Rita
Tonkin, Aubrey Douglas
Vernon, Greville Richard E.
Walker, John Adrian Mozar
Wall, Margaret Esther
Wallman, James Douglas R.
Wallman, Richard John R.
Weetman, Alan Russell
Wells, Barbara Gordon
Williamson, David Aubrey

Passed (not classified):

Flett, John Stanley
Harley, James Froomes
Kirkman, Edith Doreen

THIRD EXAMINATION (Third Year). (In August.)

Passed with Credit (in order of merit):

Milazzo, Stephen Charles
Simpson, Donald Allen
McEwan, Lena Elizabeth
Bell, Franklyn Gilbert
Koop, Peter Malcolm
Botten, Robert Gray
Cawte, John Ewart
Game, David Aylward

Passed (in alphabetical order):

Begg, Betty Shannon
Brindal, Rosemary Barbara
Brock, Rex Richard Ashby
Calder, Shirley Hilda
Coates, Dorothy Ravelle
Ducray, Suzette Eleanor
Earl, John Alfred
Edwards, Pamela Julie
Goldbeck, Rene Alice
Hamilton, Patricia Jean
Harbison, John Henry
Harris, Ian Antrobus
Heitmann, Dorothea Smith
Hoare, Lehonde Lucas
Holmes, Reginald Murray
Hoopmann, Eric Paul
Last, John Murray
Lilburne, Geoffrey D. R.
Linn, John Graham
Lovell, Keith Everett
McKenna, Donald George
Manea, Ernest Cosmo
Miller, Leslie Gordon
Muirhead, Mortimer J. C.
Nicholls, Edward Maxwell
O'Connor, Diana Jeanne
Opit, Louis Jonah
Plueckhahn, Vernon D.
Richards, Eric Dean
Roberts, Joseph Armistice
Russell, Albert William
Russell, Ernest Alfred David
Scobie, John Hedger
Stam, Robert Edward
Thornton, Digby Noel
Topliss, John George
Tregonning, Alexander G. A.
Tregonning, Donald John K.
White, Rodney Gordon
Wilson, John Grenell

Passed (not classified):

Magarey, Robert Richmond

Awarded the Dr. Davies Thomas Scholarship:

Milazzo, Stephen Charles

FOURTH EXAMINATION (Fifth Year). (In May.)

Passed with Credit (in order of merit):

Reid, Ross Treloar Wishart
Jones, Geoffrey Hedley
Close, Rosemary Jocelyn
Camens, Ivan Maurice H.
Wilson, Charles Graham
Hecker, Robert
Ey, Geoffrey Thomas
Goode, Benjamin Ryall
Paull, Torrance Arnold

Passed (in alphabetical order):

Anderson, Donald Robert R.
Barter, Robert Alexander
Bean, Edgar Stewart
Beard, Donald Douglas
Bennett, John Barkly
Blackburn, Suzanne Burton
Bundey, John Goode
Cheek, Donald Brook
Cornish, Brian Leslie
Cullity, Thomas Brendan
Derrington, Arnold Ward
Douglas, Hugh Matheson
Duguid, William George
Gliddon, Alfred Bertram K.
Grant, Allan Kerr
Hallett, Evan Charles
Hicks, Neil Dennis
Love, Clement Vernon
McLeay, Donald Barton
Mellor, Geoffrey Lloyd
Mellows, Peter Ernest
Peters, Brian Harry
Sleeman, William John
Thomas, Brian Gordon
Thomson, Theodore R.
Wallman, Ian Stuart
Wicks, Norman Stephen P.

Passed (not classified):

Barlow, Marguerite Mora
Miller, Robert Lionel
Milton, Gerald White
O'Brien, John Alexander
Randell, William Richard
Russell, Janet Barbara

Awarded the Dr. Davies-Thomas Scholarship:

Reid, Ross Treloar Wishart

FOURTH EXAMINATION (Fifth Year). (In July.)

Passed (not classified):

Kneebone, John Keith

FIFTH EXAMINATION (Sixth Year). (In May.)

Passed with Credit (in order of merit):

Venner, Barton Frederick
McCann, William James } equal
Pash, Hannah June }
Wyllie, Geoffrey Gurner

Passed (in alphabetical order):

Ball, Karl George
Beard, Roland M. C. G.
Bonnin, James Arthur
Cheesman, Graham Frank
Coats, Douglas Alan
Condon, Robert F., B.Sc.
Emery, Warren Frederick
Faunce, Marcus de Laune
Fisher, Anthony Graham
Fisk, Graham Bristow
Fowler, Malcolm Charles
Kohler, Theodor George
McCann, Ralph Newton
Martin, Stanley Bamford
Moore, Max Clifford
Nancarrow, Malcolm Ewart
Nicholls, Jack Montague
Russell, Ronald Edyvane
Scragg, Roy Frederick R.
Seppelt, Yvonne Granville
Sibthorpe, Gwenyth

Passed in Group I (The Principles and Practice of Medicine), thereby completing the whole examination:

Bennett, Donald Collier
Haselgrove, Harold F.
Hawke, Vivian Lee

Passed in Group II (The Science and Art of Surgery), thereby completing the whole examination:

Cocks, Alan Malcolm Vawdrey

FIFTH EXAMINATION (Sixth Year). (In November.)

Passed in the whole examination:

Caust, David Kennings

Passed in Group I only, thereby completing the whole examination:

Bromfield, Donald Hamilton
Diggle, John Nelson
Donovan, Mortimer Edward
Kenihan, Robert Austin
Maddison, Thomas Glover
Newnham, William Arthur
Slade, John Harman

Passed in Group II only, thereby completing the whole examination:

McKenzie, Mary

Passed in Group III only, thereby completing the whole examination:

Ellis, Howard John

PRIZES AWARDED DURING THE YEAR.

Everard Scholarship:

Venner, Barton Frederick

William Gardner Scholarship in Surgery:

McCann, William James

The Dr. Charles Gosse Medal in Ophthalmology:

Fowler, Malcolm Charles

The Shorney Medal in Diseases of the Ear, Nose and Throat:

McCann, William James

The Wyeth Prize in Clinical Obstetrics:

Venner, Barton Frederick

B.M.A. (Section of Clinical Medicine) Prize:

Goode, Benjamin Ryall

Proxime Accessit:

Camens, Ivan Maurice Henry

FACULTY OF DENTISTRY

SUPPLEMENTARY EXAMINATIONS IN MARCH

DEGREE OF BACHELOR OF DENTAL SURGERY

FIRST EXAMINATION (First Year).

PHYSICS:

Heyne, Carl William

ZOOLOGY:

Keldoulis, Serafim

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

ANATOMY:

Ockenden, Ralph David — Stevens, John Alfred F.

HISTOLOGY:

Ockenden, Ralph David — Stevens, John Alfred F.

Thus completing the Second Examination.

FOURTH EXAMINATION (Fourth Year).

PATHOLOGY AND BACTERIOLOGY:

Dunstone, Glen Donald

Thus completing the Fourth Examination.

ANNUAL EXAMINATIONS

DEGREE OF MASTER OF DENTAL SURGERY

PART II OF THE EXAMINATION.

Passed:

Boyle, Lester Robert, B.D.S.

DEGREE OF BACHELOR OF DENTAL SURGERY

FIRST EXAMINATION (First Year).

Passed with Credit (in order of merit):

Vawser, Paul Frederick — Trott, John Richard
Brown, Tasman — Reiners, John Alexander
Pynor, Donald Edward — Lake, Blair Hingston
Martin, Trevor Wallis — Thompson, Leonard Arthur

Passed (in alphabetical order):

Brown, Kenneth Aylesbury — Muirhead, Andrew M.
Clements, Trevor Murray — Nicholas, Herbert Ahearn
Daenke, Lachlan Lewis — Phillips, Basil Wright
Dunstan, Ian Henderson — Ronald, Ian Douglas
Hodgson, Ian Harold — Sims, Milton Reginald
Hood, Vivian George — Smart, Lawrence Maxwell
Kennare, Hugh Daley — Twartz, Lloyd Allan
Leach, Raymond Basil — Waddy, Brian Cadwallader
Morris, George Thomas

Passed (not classified):

White, Francis Richard

SECOND EXAMINATION (Second Year).
Passed with Credit:
Dellow, Peter Glynn
Passed:
Napier, Bruce

THIRD EXAMINATION (Third Year).
Passed with Credit:
Pfeiffer, Gordon James
Passed (in alphabetical order):
Morgan, Eric Desmond
Myhill, Reuben John
Stevens, John Alfred F.

FOURTH EXAMINATION (Fourth Year).
Passed (in alphabetical order):
Bills, Malcolm Bruce
Leach, John Brian

FIFTH EXAMINATION (Fifth Year).
Passed with Credit (in order of merit):
McGrath, Ivan Stanley
Brown, Geoffrey Ivan
Westerman, Franklinna S.
Passed (in alphabetical order):
Dunstone, Glen Donald
Filmer, Kenneth Frederick
Smerdon, John Rutherford
Vanstone, Bartley James
Awarded the Australian Dental Association (S.A. Branch) Prize:
McGrath, Ivan Stanley

FACULTY OF MUSIC

ANNUAL EXAMINATIONS

DEGREE OF BACHELOR OF MUSIC

FIRST EXAMINATION (First Year).
Passed with Credit:
Adey, Margaret Seton
Passed:
White, Audrey Suzanne Basford

SECOND EXAMINATION (Second Year).
Passed (in alphabetical order):
Giles, Allan Leonard
Langbein, Brenton James

THIRD EXAMINATION (Third Year).
Passed:
Chinner, Beryl Esther

FINAL EXAMINATION.
As Executant:
Passed with Credit:
Chinner, Beryl Esther

DIPLOMA OF ASSOCIATE IN MUSIC

FIRST YEAR.

The following candidates have passed in the whole examination:

	Principal Subject
Bates, Marie Patricia	Singing
Klose, Patricia Mary	Violin
Maxwell, Eunice Jean	Singing
Staude, Lorna May	Singing
Wittenoom, Ione	Violin

The following candidates passed in the subjects indicated, thereby completing the whole examination:

Duce, Vivienne Alice	Theory
Evens, Margaret Betty	Theory
Langsford, Raymond Lance	Theory
Mills, Gene Louise	Theory

The following candidates passed only in the subjects indicated:

Baker, George Kenneth	Theory
Blaskett, Leonard Bruce	Theory
Gray, Lorna Dorothy	Practical (Singing)
Hiscock, Constance Clare	Theory
Sanders, Dorothy Winifred	Theory
Steeles, Ayneslie Grace	Theory

SECOND YEAR.

The following candidates passed in the whole examination:

	Principal Subject
Hales, Malcolm Roy	Pianoforte
Mills, Gene Louise	Pianoforte

The following candidates passed in the subjects indicated, thereby completing the whole examination:

Hakendorf, Carmel Mary	History of Music
Hatch, Sarah Jessie Margaret	Practical (Singing)
Holmes, Patricia Langley	Practical (Singing)
Newman, Yvonne Vera	Harmony and Counterpoint
Pascoe, Philippa Mary	History of Music
Swincer, Patty	Practical (Pianoforte)

The following candidates passed only in the subjects indicated:

Duce, Vivienne Alice	History of Music
Evens, Margaret Betty	History of Music, Practical (Violin)
Hecker, Joyce	History of Music
Hiscock, Constance Clare	Harmony and Counterpoint
Honey, Nancy Margaret	History of Music
Jackman, Lysbeth	History of Music
Lane, Dorothy Louise	Harmony and Counterpoint, History of Music
Langsford, Raymond Lance	History of Music, Practical (Singing)
Sherwin, Marguerite E.	Harmony and Counterpoint
Smyth-Blood, Margaret C.	Harmony and Counterpoint, History of Music
Wittenoom, Ione	Harmony and Counterpoint, History of Music

THIRD YEAR.

The following candidate passed in the whole examination:

	Principal Subject
Pascoe, Philippa Mary	Violin

The following candidate passed in the subject indicated, thereby completing the whole examination:

Hakendorf, Carmel Mary	History of Music

The following candidates passed only in the subjects indicated:

Holmes, Patricia Langley	Counterpoint, History of Music
Perkins, Marie Pauline	Harmony

BOARD OF COMMERCIAL STUDIES

SPECIAL EXAMINATIONS DURING THE YEAR

(Passed, not classified.)

ACCOUNTANCY II. (483.)

Connelly, William Francis

STATISTICS I. (486.)

Harnett, William Edwin — Willison, Marjorie Helen

COMMERCIAL LAW II. (491.)

Paech, Richard Leonard

ANNUAL EXAMINATIONS

DIPLOMA IN COMMERCE

ACCOUNTANCY I. (482.)

Passed with Credit (in order of merit):

Tucker, Colin Pryor
Hill, Malcolm Robert
Williams, Kenneth Douglas
Harwood, Ralph Felix
Davey, Richard Howard
Winter, Joseph Ian Norman
Basedow, Bernhard F.
Collett, Keith Lancelot
Treleaven, Ross
Cobiac, Gerald Patrick
Jacobs, Alan Brian
Merchant, Eric George
Eriksen, Theodore Henry
Fritsch, Viola Phoebe
Fricker, Ronald Frank
Harrell, Max Ambrose
DeLanty, Patricia Hickford
Haynes, Stanley Gordon

Passed (in alphabetical order):

Bannenburg, Henry James
Bormann, Margaret Mary
Boucher, Joyce Margaret
Bradey, Nancy Caroline B.
Clarke, John Harding
Combe, Bernard Milo
Cosh, Joyce Rosalind
Crocker, Joan Winifred
Crump, Hedley Lawrence
Cummings, Patrick Joseph
Davey, Kenneth Ll. J.
Dickson, Ronald Archibald
Drabsch, Leo John
Evans, Ronald Dennis
Faull, Kevin Barton W.
Giddings, Ian Valentine
Gladigau, Rita Doreen
Gray, Harvey Hamilton
Harvey, James William D.
Howard, Francis Paul
Johnston, Verner
Kerr, Maxwell Thomas
Laycock, Gréham Richard
Lucas, Ralph Mervyn
Meaney, Thomas Francis
Menz, William John

Obst, Lorraine Beula
Pearce, Nancy
Redwood, John Pitts
Rowe, George Eddy
Royans, Jack
Rush, Douglas Bartlett
Scanlan, Ronald Frederick
Selth, Don Georgeson
Simpson, John Favilla
Smith, Bethel Phyllis
Smith, Dawn
Smith, Gordon Frank
Smith, Margaret Shea
Stephenson, Betty
Tapley, Phyllis May
Taylor, Arnold William
Voaden, Vevena
Watt, Colin Leon
Whitrod, Lindsay Raymond
Williams, Donald Birtall
Wilson, Aileen Elsie
Youlton, Leonie Constance

ACCOUNTANCY II. (483.)

Passed with Credit:

Wildy, Mervyn Arthur George

ECONOMICS. (484.)

Passed (in alphabetical order):

Abbott, John Raymond
Addicoat, Bryan John
Anderson, John Donald
Barnes, Ronald David
Beck, Kenneth John
Bowen, James Vincent S.
Brewer, John Burton
Corbin, Clive Wilson
Forbes, Colin Malcolm
Fritsch, Viola Phoebe
Hastwell, Robert Duncan
Hawkins, Alfred Raymond
Howard, Francis Paul
Jones, William Henry
Kelly, Brian Patrick
Mack, Jack Hamilton
Mead, John William
Meaney, Thomas Francis
Merchant, Eric George
Mount, Michael Jaunay
Mutton, Howard James C.
Oakley, Lyle Beresford
Paech, Richard Leonard
Paltridge, Angus Lindsay
Peart, Kathleen Grace
Pulford, Vivian George
Schedlich, Bryan Linn
Simmons, Peter James
Simpson, John Favilla
Smith, Harold Reid
Smith, Ward John Ernwyn
Spence, Lionel Dudley
Starling, Clifford Joseph
Summers, Edward Charles
Swan, Henry Leonard
Thompson, Jack
Werfel, Mavis Jean
West, Kenneth Charles
White, Godfrey Alfred
White, Jack Walter Robert

COMMERCIAL LAW I. (485.)

Passed with Credit (in order of merit):

Middleton, Clement Roy
Bradey, Nancy Caroline B.
Faull, Kevin Barton W.
Anderson, Murray James
Williams, Kenneth Douglas
Meaney, Thomas Francis
Brooks, Leonard William } equal
Penglase, Ronald Clyde }
Hill, Patricia Pender } equal
Kilgariff, Kevin }

Passed (in alphabetical order):

Abbott, John Raymond
Anderson, John Donald
Bannenburg, Henry James
Beauchamp, Shirley Frances
Buttery, Raymond Harvey
Cole, Geoffrey Lloyd
Davey, Richard Howard
Duncan, John Bayfield
Evans, Ronald Dennis
Flew, John William
Forbes, Colin Malcolm
Fricker, Ronald Frank
Gilchrist, Thomas James
Harvey, James William D.
Hopton, Jason Rowland
Johnston, Verner
Jones, William Henry
Mack, Jack Hamilton

Mathews, Hugh Charles
Medley, John Victor
Merchant, Eric George
Mills, Robert Neil
Mount, Michael Jaunay
Noblett, Peter
Oswell, John Livingstone
Palmer, Whitley James
Paltridge, Angus Lindsay
Puttman, Robert Marsh
Ringwood, Michael Stewart
Royans, Jack
Rush, Douglas Bartlett
Simmons, Peter James
Simpson, John Favilla
Smith, Margaret Shea
Tattersall, Edgar George
Thompson, Jack
Tucker, John Ernest
West, Kenneth Charles
Wise, John Swainson

STATISTICS I. (486.)

Passed with Credit (in order of merit):

Nettle, Kenneth Ralph
Hannan, Edward Graham
Bice, Norman Percival } equal
Smith, Adrian Milton } equal
West, Kenneth Charles
Cobiac, Gerald Patrick } equal
Merchant, Eric George } equal
Raftery, George A. } equal
Tucker, Colin Pryor
McAuley, John Patrick
Gerny, Ronald S. } equal
Mount, Michael Jaunay } equal

Passed (in alphabetical order):

Addicoat, Bryan John
Anderson, John Donald
Beauchamp, Shirley Frances
Biele, Keith William
Branson, Kenneth George
Carter, David Burleigh
Collins, Frank Sandford
Crump, Hedley Lawrence
Evans, Ronald Dennis
Flew, John William
Forbes, Colin Malcolm
Ginman, David Charles
Grant, John McBain
Gunner, Raymond Jefferson
Hall, Frederick Leonard
Hand, Milton John
Hastwell, Robert Duncan
Henderson, Leonard Ross
Hill, Patricia Pender
Howard, Donald William D.
Jaunay, Donald Robert
Johnston, Verner
Keany, John William
Manuel, Deane James H.
Menear, Ira
Noblett, Peter
Oakley, Lyle Beresford
Paltridge, Angus Lindsay
Podger, Charles Hubert
Roberts, John William
Rofe, Rodney Broughton
Smith, Dawn
Steele, John Kevin
Thompson, Jack
Winter, Kenneth Colin

COMMERCIAL PRACTICE. (487.)

Passed with Credit (in order of merit):

Bice, Norman Percival } equal
Jones, William Henry } equal
Dodd, Robert Hedley } equal
Parr, Stanley Robert } equal
Treleaven, Ross } equal
Harwood, Ralph Felix
Adams, John Clifford } equal
Barnes, Ronald David } equal
Meaney, Thomas Francis
Pulford, Vivian George
Alldritt, Donald Thomas

Passed (in alphabetical order):

Anderson, John Donald
Anderson, Murray James
Arnold, Raymond Borman
Beauchamp, Shirley Frances
Borchers, Joyce Enid
Branson, Kenneth George
Davis, Brian
Dunn, Raymond Keith
Hand, Milton John
Harrell, Max Ambrose

Heinemann, John Bryce
Kelly, Brian Patrick
Merchant, Eric George
Middleton, Clement Roy
Mitchell, John Henry
Paltridge, Angus Lindsay
Potter, Wilfred Tom
Safra, Benjamin Louis
Schedlich, Bryan Linn
Simpson, John Favilla
Tattersall, Edgar George
Werfel, Mavis Jean
Wilson, Aileen Elsie
Winter, Kenneth Colin

COST ACCOUNTANCY AND BUDGETARY CONTROL. (490.)

Passed with Credit (in order of merit):

Addicoat, Bryan John
Braddock, Lyall Arthur

Passed (in alphabetical order):

Adam, Arthur James
Brice, Malcolm Hubert
Heinemann, John Bryce
O'Flaherty, Michael Sidney
Stevens, Robert Peter
Swan, John Gordon
Taylor, Raymont Fyfe
Turner, Mervyn Richard
Wyett, Ernest Stanley

COMMERCIAL LAW II. (491.)

Passed (in alphabetical order):

Addicoat, Bryan John
Baxter, Donald Bruce
Bramley, Allan Rex
Crump, Hedley Lawrence
Davis, Brian
Harris, Robert Oxenberry
Johnson, Douglas Oswald
Lucas, Francis James
Mehrtens, Bronte
Pulford, Vivian George
Roberts, William Stephen
Safra, Benjamin Lewis
Swanson, James Baikie

DIPLOMA IN PUBLIC ADMINISTRATION

POLITICAL INSTITUTIONS. (495.)

Passed with Credit (in order of merit):

Smith, Harold Reid
Boulter, Thomas Alfred M.
Tillett, Arthur Colin
Whitrod, Raymond Wells

Passed (in alphabetical order):

Croxton, Raymond Vincent
Ormond, Colin William
Headland, Brian Gobrey
Souter, Harold James
Masters, Peter Addison
Stafford, Bernard William

PUBLIC FINANCE. (497.)

Passed with Credit:

Chislett, Edwin George

Passed:

Gladigau, Rita Doreen

BOARD OF PHARMACEUTICAL STUDIES

DIPLOMA IN PHARMACY

EXAMINATIONS IN FEBRUARY

FIRST-YEAR COURSE.

THEORETICAL INORGANIC CHEMISTRY. (501a.)

Passed with Credit (in order of merit):

Miller, Heather Joyce
Warnecke, Drennan Paul
Ward, Clyde Hedley Charles
Tulloch, Roger James

Passed (in alphabetical order):

Beckinsale, Ronald Herbert
Connell, Myles Patrick
Currie, Robert John
John, Clarence Gilmore
Jones, Douglas Perry
Lawton, Brian Eley
Lewis, Loulie Maxine
Lovell, Barbara Jean
Lynas, Kaye Ward
Pennifold, Yvonne Ruth
Reid, Betty Lorna

PRACTICAL INORGANIC CHEMISTRY. (502.)

Passed (in alphabetical order):

Callaghan, Maxwell John
Lynas, Kaye Ward

SECOND-YEAR COURSE.

THEORETICAL ORGANIC CHEMISTRY. (503.)

Passed (in alphabetical order):

Bishop, William Victor
Connell, Myles Patrick
John, Clarence Gilmore

PRACTICAL ORGANIC CHEMISTRY. (504.)

Passed (in alphabetical order):

Jones, Douglas Perry
Kinnear, Colleen Mary
Lyons, Colin Henry
Miller, Heather Joyce

ELEMENTARY PHARMACY. (505.)

Passed (in alphabetical order):

Martindale, Aileen Frances
Newbery, John Henry E.

VOLUMETRIC ANALYSIS AND DRUG ASSAY. (507.)

Passed with Credit (in order of merit):

Gilbert, Harold William
Coleman, Ronald George
Dowding, Ruth Elma
Rowe, Gordon Thomas
Bartold, Geoffrey Paul

Passed (in alphabetical order):

Bassett, Murray Maxwell
Brewster, Cora Elaine
Entwistle, John
Gryst, Helen
Huxtable, Colin Stanley
Huxtable, Kenneth C. G.
Pritchard, Helen Bessie
Rowe, William Kenneth
Wheaton, Frank Hurtle P.

BOTANY. (508.)

Passed:

Rowe, William Kenneth

THIRD-YEAR COURSE

MATERIA MEDICA A (509), PHARMACY (511), DISPENSING (512).

Passed with Credit (in order of merit):

Williams, Edward Francis
Robinson, Murray Gilbert

Passed (in alphabetical order):

Barnes, Donald Stalley
Clarke, William Graham
Larwood, Patricia Myrtle
Purches, John Alfred

EXAMINATIONS IN JUNE

SECOND-YEAR COURSE

ELEMENTARY PHARMACY. (505.)

Passed with Credit:

Coleman, Ronald George

Passed (in alphabetical order):

Dowding, Ruth Elma
Gilbert, Harold William
Guthrie, John Vincent
Pritchard, Helen Bessie
Rowe, Gordon Thomas
Taylor, Ronald Norman

VOLUMETRIC ANALYSIS AND DRUG ASSAY. (507.)

Passed:

Bailey, Geoffrey Reginald

THIRD-YEAR COURSE.

MATERIA MEDICA A (509), PHARMACY (511), AND DISPENSING (512).

Passed (in alphabetical order):

Beilby, Jack Canavan
Bentley, Deryck Edward
Martindale, Edward John
Newbery, Betty Hilda
Newbery, John Henry E.
Peek, Donald Harvey
Russell, Alan Alexander

EXAMINATIONS IN NOVEMBER

FIRST-YEAR COURSE

THEORETICAL INORGANIC CHEMISTRY. (501.)

Passed (in alphabetical order):

Coorey, Brian Norman
Fenn, Donald George
Grooby, John David
Hibble, Ross Ernest
Hill, Dudley Clarke
Hopewell, Edward Wallace
Humphrys, Arnold C. J.
Johnson, John Kenneth
Retallick, John James Mark
Russell, Norman
Teakle, John Kevin
Ware, John Brian

THEORETICAL INORGANIC CHEMISTRY. (501A.) (B.P. SALTS.)

Passed (in alphabetical order):

Bishop, William Victor
Duncan, John Davidson
Dundon, Noel Francis
Nicholls, Brian Charles
Watson, John Myers

PRACTICAL INORGANIC CHEMISTRY. (502.)

Passed with Credit (in order of merit):

Penhall, Donald F. J.
Russell, Norman
Fenn, Donald George
Meegan, Peter
Scrivener, Desmond Arthur
Hill, Dudley Clarke

Passed (in alphabetical order):

Bishop, Ronald Lancelot
Coorey, Brian Norman
Crago, Reginald Allen
Doe, Alwyn Gilbert
Duigan, John Edward
Hibble, Ross Ernest
Hopewell, Edward Wallace
Johnson, John Kenneth
Moriarty, Daniel Francis
Page, Patricia Mary
Retallick, John James Mark
Teakle, John Kevin
Upton, Robert M. W. A.
Wilson, Beryl Maud
Woolford, Lewis Maxwell
Wyld, Robert Bowen

THEORETICAL ORGANIC CHEMISTRY. (503.)

Passed with Credit (in order of merit):

Lawton, Brian Eley
Lewis, Loulie Maxine
Knightley, Harold Alan
Currie, Robert John

Passed (in alphabetical order):

Dundon, Noel Francis
Jones, Douglas Perry
Nicholls, Brian Charles
Reid, Betty Lorna
Short, Lynette Margaret

PRACTICAL ORGANIC CHEMISTRY. (504.)

Passed with Credit (in order of merit):

Hardwick, Bernice
Lawton, Brian Eley

Passed (in alphabetical order):

Duigan, John Edward
Norman, Jack Campbell
Ramsey, Colin Bruce

SECOND-YEAR COURSE.

ELEMENTARY PHARMACY. (505.)

Passed with Credit (in order of merit):

Lewis, Loulie Maxine
Watson, John Myers

Passed (in alphabetical order):

Anderson, Gwendoline Eva
Bartold, Geoffrey Paul
Bishop, William Victor
Brewster, Cora Elaine
Callaghan, Maxwell John
Currie, Robert John
Dundon, Noel Francis
Entwistle, John
Hardwick, Bernice
Harvey, Alan Douglas
Higgins, Gordon Leslie
Knightley, Harold Alan
Lawton, Brian Eley
Rohlfing, Kenneth Malcolm
Smyth, Neil Lawrence
Southam, Sydney Anthony

FORENSIC AND COMMERCIAL PHARMACY. (506.)

Passed with Credit (in order of merit):

Miller, Heather Joyce
Ward, Clyde Hedley Charles

Passed (in alphabetical order):

Connell, Myles Patrick
Hammat, Edwin Laurence
John, Clarence Gilmore
Lovell, Barbara Jean
Tulloch, Roger James
Warnecke, Drennan Paul

VOLUMETRIC ANALYSIS AND DRUG ASSAY. (507.)

Passed with Credit (in order of merit):

John, Clarence Gilmore } Anderson, Gwendoline E. }
Taylor, Ronald Norman } Connell, Myles Patrick }

Passed (in alphabetical order):

Egar, Paul Gerard
Hammat, Edwin Laurence
Higgins, Gordon Leslie
Lovell, Barbara Jean
Miller, Heather Joyce
Rohlfing, Kenneth Malcolm
Ward, Clyde Hedley Charles

BOTANY. (508.)

Passed (in alphabetical order):

Connell, Myles Patrick
Flaherty, Howard Norman
Hammat, Edwin Laurence
Lovell, Barbara Jean
Miller, Heather Joyce
Tulloch, Roger James
Ward, Clyde Hedley Charles
Warnecke, Drennan Paul

DIPLOMA IN PHYSICAL EDUCATION

SPECIAL EXAMINATION DURING THE YEAR

PHYSICAL PSYCHOLOGY. (534.)

Passed (in alphabetical order):

Mason, Alan Maurice
Redwood, Bettine Pitts
Roberts, Owen David

ANNUAL EXAMINATIONS

HUMAN BIOLOGY. (520.)

Passed with Credit (in order of merit):

Mutton, Howard James C.
Forster, Yvonne Margaret
Haslam, Denise Allison
Knight, Mary Melvina
Burns, Jean Trevor
Bell, Thomas Clive Lithgow
Vickers, Geraldine Iris
Cox, Cynthia Elizabeth
Sladden, Jefford Desmond
Freebairn, Jeannette

Passed (in alphabetical order):

Baker, Joyce Irene
Bigg, Janet
Bormann, Margaret Mary
Clampett, Molly Christine
De Lanty, Patricia Hickford
Fromén, Petrea Elsie Dora
Hoskins, Romayne Minetta
Johnston, Elaine Forrest
Kelly, Josephine
Laurie, Barbara Colleen
Leighton, Muriel Jean
Overland, Valmai Elizabeth
Pugh, Elizabeth
Sabocanec, Angela Elizabeth
Treagus, Edward Mervyn
Veale, Dorothea Mary
Veale, Margery Jean

HUMAN PHYSIOLOGY. (521.)

Passed with Credit:

Spiller, Nancy Netherton

Passed (in alphabetical order):

Chapman, Denise Alcon
French, Margaret Helen
Laycock, Geoffrey Clifton
Neville, Diana Margaret
Saint, Bryce Wesley
Worthington, Ethel Joyce

HYGIENE. (525.)

Passed (in alphabetical order):

Burns, Jean Trevor
Cox, Cynthia Elizabeth
Delsar, Frederick William
Fromén, Petrea Elsie Dora
Haslam, Denise Allison
Mutton, Howard James C.
Neville, Diana Margaret
Pugh, Elizabeth
Sladden, Jefford Desmond
Veale, Dorothea Mary
Vickers, Geraldine Iris

BODY MECHANICS. (526.)

Passed with Credit (in order of merit):

Haslam, Denise Allison
Hoskins, Romayne Minetta
Bell, Thomas Clive L.
Cox, Cynthia Elizabeth
Mutton, Howard James C.
Kelly, Josephine

Passed (in alphabetical order):

Bigg, Janet
DeLanty, Patricia Hickford
Pugh, Elizabeth
Sladden, Jefford Desmond
Treagus, Edward Mervyn
Vickers, Geraldine Iris

HUMAN NUTRITION. (527.)

Passed (in alphabetical order):

Arthur, Lawrie Edyvean
Cotton, Arthur Austin
Drabsch, Alfred Felix
French, Margaret Helen
Worthington, Ethel Joyce

CLINICAL OBSERVATION. (528.)

Passed (in alphabetical order):

Chapman, Denise Alcon
French, Margaret Helen
Laycock, Geoffrey Clifton
Neville, Diana Margaret
Saint, Bryce Wesley
Spiller, Nancy Netherton
Worthington, Ethel Joyce

PRACTICE OF PHYSICAL EDUCATION. (531.)

Passed with Credit (in order of merit):

Haslam, Denise Allison
Sladden, Jefford Desmond
Vickers, Geraldine Iris

Passed (in alphabetical order):

Arthur, Lawrie Edyvean
Bell, Thomas Clive L.
Bigg, Janet
Burns, Jean Trevor
Cadzow, Leslie Consort
Cox, Cynthia Elizabeth
DeLanty, Patricia Hickford
Delsar, Frederick William
Freebairn, Jeannette
Fromén, Petrea Elsie Dora
Hoskins, Romayne Minetta
Kelly, Josephine
Mutton, Howard James C.
Pugh, Elizabeth
Treagus, Edward Mervyn
Vawser, Joy Dorothy
Veale, Dorothea Mary
Veale, Margery Jean

PRINCIPLES OF PHYSICAL EDUCATION. (532.)

Passed with Credit:

Cook, Heather Mignon

Passed (in alphabetical order):

Chapman, Denise Alcon
French, Margaret Helen
Laycock, Geoffrey Clifton
Saint, Bryce Wesley
Spiller, Nancy Netherton
Worthington, Ethel Joyce

HISTORY OF EDUCATION. (533.)

Passed (in alphabetical order):

Cox, Cynthia Elizabeth
Fromén, Petrea Elsie Dora
Vickers, Geraldine Iris

PHYSICAL PSYCHOLOGY. (534.)

Passed (in alphabetical order):

Arthur, Lawrie Edyvean
Cadzow, Leslie Consort
Chapman, Denise Alcon
Cook, Heather Mignon
Delsar, Frederick William
French, Margaret Helen
Saint, Bryce Wesley
Vawser, Joy Dorothy
Worthington, Ethel Joyce

PRACTICAL WORK. (536.)

See separate pamphlet.

DIPLOMA IN SOCIAL SCIENCE

SPECIAL EXAMINATIONS DURING THE YEAR

(Passed, not classified.)

SOCIAL PSYCHOLOGY. (557.)

Baker, Mary Elizabeth

HUMAN NUTRITION. (559.)

Bell, Vernon Percival
Fry, Roma Kathleen
Stevenson, Margaret
van Raalte, Winifred
Wicks, Nancy Elizabeth

ANNUAL EXAMINATIONS

ECONOMICS I. (551.)

Passed with Credit (in order of merit):

Ellis, Joan Mary
Burnett, Ronda June
Forrest, Ida Jean

Passed (in alphabetical order):

Allen, Iris
Anderson, June Ross
Benjamin, Eric
Bidwell, Dorothy Gwendolyn
Chambers, Cynthia R.
Crook, Marjorie Marion
Crouch, Lilian Rubena
Douglas, Christine Gordon
Flett, Phyllis Margaret
Hayter, Joan Nelson
Hogben, Elizabeth Cole
Johnson, Marjorie Lisle
Matters, Barbara Francis
Matthew, Lesley Brenda
Morgan, Rosemary L. S.
Nairn, Phyllis
Peake, Patricia
Plunkett, Margaret E.
Smith, Graham Frank
Thomson, Joanna Roberta
Toll, Beryl Dawn

HYGIENE. (553.)

Passed with Credit (in order of merit):

Roberts, Luke Vincent
Glastonbury, Albert Angas
Kerr, Olwyn Gertrude
Burnett, Ronda June
Smith, Graham Frank

Passed (in alphabetical order):

Anderson, June Ross
Carr, Rita Clarice
Clark, Kenneth Stephen
Flett, Phyllis Margaret
Hayward, Theresa Lindsay
Heffernan, Helen Margaret
LeCornu, Barbara Joy
Lovibond, Sydney Harold
Mercer, David Jeffrey
Moore, Anne Eleanor
Morgan, R. L. Sandford-

SOCIAL HISTORY. (554.)

Passed with Credit (in order of merit):

Smith, Graham Frank
Flett, Phyllis Margaret
Wilson, Shirley Cameron
Forrest, Ida Jean

Passed (in alphabetical order):

Carr, Rita Clarice
Chambers, Cynthia R.
Crook, Marjorie Marion
Hayter, Joan Nelson
Hogben, Elizabeth Cole
Kerr, Olwyn Gertrude
Mercer, David Jeffrey
Morgan, R. L. Sandford-
Nairn, Phyllis
Peake, Patricia
Porter, Margaret Leishman

PRINCIPLES AND PRACTICE OF SOCIAL WORK I. (555.)

Passed (in alphabetical order):

Ashbolt, Winifred Joy
Ball, Heather
Bassé, Diane
Carthew, Margaret
Chapman, Maysie Hall
Crouch, Lilian Rubena
Douglas, Christine Gordon
Furness, Joyce Margaret
Hayward, Theresa Lindsay
Helman, Eve
Henderson, Barbara
Griffith, Elsie Mervyn
Kempe, Merridy Henderson
McGlaughlin, Helen
Matters, Barbara Frances
Matthew, Lesley Brenda
Paine, Janet
Plunkett, Margaret E.
Porter, Margaret Leishman
Thomson, Joanna Roberta
Walters, Margaret Ward

PRINCIPLES AND PRACTICE OF SOCIAL WORK II. (555.)

Passed (in alphabetical order):

Astley, Joyce Mary
Baker, Mary Elizabeth
Bates, Nancy Patricia
Bosworth, Catherine Jean
Cornish, Mary Esther
Dobson, Lesbia Constance A.
Fox, Alison
Fry, Roma Kathleen
Haslam, Anne
Helman, Eve
Henderson, Barbara
Hope, Marjory
Kempe, Merridy Henderson
McGlaughlin, Helen
Sandford, Patricia Mary
Schmidt, Thekla Naomi
Stephen, Winifred Grace
Stevenson, Margaret
Sugg, Madge
Trotter, Eileen Mary
Van Raalte, Winifred
Wicks, Nancy Elizabeth

SOCIOLOGY. (556.)

Passed with Credit:

Carthew, Margaret }
Chapman, Maysie Hall }

Passed (in alphabetical order):

Ashbolt, Winifred Joy
Ball, Heather
Bassé, Diane
Bates, Nancy Patricia
Clarke, Walter Frederick
Crouch, Lilian Rubena
Douglas, Christine Gordon
Furness, Joyce Margaret
Griffith, Elsie Mervyn
Helman, Eve
Henderson, Barbara
Jenkins, Merle Nona
Kay, Franziska Clara
Kempe, Merridy Henderson
McGlaughlin, Helen
Matters, Barbara Frances
Matthew, Lesley Brenda
Paine, Janet
Plunkett, Margaret E.
Porter, Margaret Leishman
Sugg, Madge
Thomson, Joanna Roberta
Walters, Margaret Ward

SOCIAL PSYCHOLOGY. (557.)

Passed with Credit (in order of merit):

Henderson, Barbara
Cleland, Pamela Mary
Crouch, Lilian Rubena }
Roberts, Luke Vincent }
Kempe, Merridy Henderson
Carthew, Margaret
Burnett, Ronda June

Passed (in alphabetical order):

Bakewell, Shirley G.
Benjamin, Eric
Chapman, Maysie Hall
Clark, Caroline Emily
Clarke, Walter Frederick
Douglas, Christine Gordon
Furness, Joyce Margaret
Griffith, Elsie Mervyn
Harry, Dorothea
Helman, Eve
Kesting, Louis John
Matters, Barbara Frances
Matthew, Lesley Brenda
Paine, Janet
Plunkett, Margaret E.
Porter, Margaret Leishman
Thomson, Joanna Roberta
Walters, Margaret Ward
Winter, Lewis Walter

NUTRITION. (559.)

Passed with Credit (in order of merit):

Smith, Graham Frank
Carthew, Margaret
LeCornu, Barbara Joy

Passed (in alphabetical order):

Ashbolt, Winifred Joy
Bassé, Diane
Burnett, Ronda June
Carr, Rita Clarice
Chambers, Cynthia R.
Furness, Joyce Margaret
Griffith, Elsie Mervyn
Heffernan, Helen Margaret
Jenkins, Merle Nona
Kesting, Louis John
Mercer, David Jeffrey
Moore, Anne Eleanor
Porter, Margaret Leishman
Roberts, Luke Vincent
Russell, Brenda Amanda
Sugg, Madge
Walters, Margaret Ward

DIPLOMA IN PHYSIOTHERAPY

SPECIAL EXAMINATIONS DURING THE YEAR

FIRST EXAMINATION (First Year).

ANATOMY:

Black, Elizabeth Barham

PHYSICS (including the Physics of Medical Electricity):

Black, Elizabeth Barham

THEORY OF MASSAGE AND MOVEMENT:

Black, Elizabeth Barham

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

THEORY OF MASSAGE AND MOVEMENT:

Johns, Gordon James.

Thus completing the Second Examination.

ANNUAL EXAMINATIONS

FIRST EXAMINATION (First Year).

Passed with Credit (in order of merit):

Fielder, Ethel Kathleen
Jones, Alison Mary H.

Passed (in alphabetical order):

Copley, Fay Muriel
Donaldson, Robert Gordon
Fricker, Muriel Vera
Laver, Dorothy Margaret
Meyer, Rigmor Stewart
Morris, Suzanne Beatrice
Roach, Valerie Eyre

SECOND EXAMINATION (Second Year).

Passed with Credit (in order of merit):

Biven, Mabel Audrey
Dumas, Vivienne Lloyd
Wylde, Annette Eustace
Colliver, Judith Mary

Passed (in alphabetical order):

Jay, Judith Helena
Jennings, Jill Gellibrand
Robertson, Mary Douglas
Ross, Susan Mary
Wicks, Claire Hampton

THIRD EXAMINATION (Third Year).

Passed with Credit (in order of merit):

Lake, Joan
Marshman, Margaret F.

Passed (in alphabetical order):

Collins, Doreen
Johns, Gordon James
Morley, Mary Elizabeth
Rzeszkowski, Lois Morna
Smith, Elaine Lockhart

Passed (not classified):

Hardy, Barbara Mansell

LETTERS PATENT

Dated 22nd March, 1881.

Victoria, by the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith, Empress of India: To all to whom these Presents shall come, greeting.

WHEREAS, under and by virtue of the provisions of three Acts of the Legislature of South Australia, respectively known as "The Adelaide University Act," "The Adelaide University Act Amendment Act," and "The University of Adelaide Degrees Act," a University consisting of a Council and Senate has been incorporated and made a body politic with perpetual succession, under the name of "The University of Adelaide," with power to grant the several Degrees of Bachelor of Arts, Master of Arts, Bachelor of Medicine, Doctor of Medicine, Bachelor of Laws, Doctor of Laws, Bachelor of Science, Doctor of Science, Bachelor of Music and Doctor of Music.

And whereas the Chancellor, Vice-Chancellor, and Council of the said University, by their humble petition under the common seal of the University, have prayed Us to the effect following (that is to say):

To grant Our Letters Patent, declaring that the aforesaid Degrees already conferred or hereafter to be conferred by the University of Adelaide shall be recognised as academic distinctions and rewards of merit, and be entitled to rank, precedence, and consideration within Our Dominions as fully as if the said degrees had been conferred by any University in Our United Kingdom of Great Britain and Ireland and that such recognition may extend to Degrees conferred on women.

Now know ye that We, having taken the said petition into Our Royal consideration, do, by virtue of Our prerogative and of Our special grace, certain knowledge, and mere motion, by these presents, for Us Our heirs and successors, will and ordain as follows:

I. The degrees of Bachelor of Arts, Master of Arts, Bachelor of Medicine, Doctor of Medicine, Bachelor of Laws, Doctor of Laws, Bachelor of Science, Doctor of Science, Bachelor of Music, and Doctor of Music, heretofore granted or conferred and hereafter to be granted or conferred by the said University of Adelaide on any person, male or female, shall be recognised as academic distinctions and rewards of merit, and be entitled to rank, precedence, and consideration in Our United Kingdom and in Our Colonies and Possessions throughout the world, as fully as if the said Degrees had been granted by any University of Our said United Kingdom.

II. No variation of the constitution of the said University which may at any time, or from time to time be made by any Act of the Legislature of South Australia shall in any manner annul, abrogate, circumscribe, or diminish the privileges conferred on the said University by these Our Letters Patent, nor the rank, rights, privileges, and considerations conferred by such Degrees, so long as the standard of knowledge now established, or a like standard, be preserved as a necessary condition for obtaining the aforesaid Degrees.

III. Any such standard shall be held sufficient for the purposes of these Our Letters Patent if so declared in any proclamation issued by Our Governor of South Australia for the time being.

In witness whereof We have caused these Our Letters to be made Patent. Witness Ourself at Westminster, the 22nd day of March, in the Forty-fourth year of Our Reign.

By Warrant under the Queen's Sign Manual.

PALMER.

SUPPLEMENTARY CHARTER

FOR RECOGNISING DEGREES IN SURGERY AND ENGINEERING.

Dated 2nd September, 1913.

George the Fifth by the Grace of God of the United Kingdom of Great Britain and Ireland and of the British Dominions beyond the Seas King Defender of the Faith Emperor of India To all to whom these presents shall come greeting

Whereas Her late Most Gracious Majesty Queen Victoria by Charter under the Great Seal of the United Kingdom of Great Britain and Ireland bearing date at Westminster the 22nd day of March 1881 in the forty-fourth year of Her Reign did will grant and declare that the Degrees of Bachelor of Arts Master of Arts Bachelor of Medicine Doctor of Medicine Bachelor of Laws Doctor of Laws Bachelor of Science Doctor of Science Bachelor of Music and Doctor of Music theretofore granted or conferred and thereafter to be granted or conferred by the University of Adelaide on any person male or female should be recognised as Academic distinctions and rewards of merit and be entitled to rank precedence and consideration in the United Kingdom and in the Colonies and Possessions thereof throughout the world as fully as if the said Degrees had been granted by any University in the said United Kingdom And whereas Our trusty and well beloved Sir Day Hort Bosanquet Knight Grand Cross of The Royal Victorian Order Knight

Commander of The Most Honourable Order of the Bath Governor of our State of South Australia hath forwarded to Us through one of our Principal Secretaries of State a petition from the University of Adelaide dated 31st day of January 1913 praying for an extension of the said Charter of the 22nd day of March 1881 and for the recognition of Degrees in Surgery and Engineering already conferred or hereafter to be conferred by the said University

And whereas under and by virtue of the provisions of an Act of the Legislature of South Australia No. 441 of 1888 the short title whereof is "The Degrees in Surgery Act" the University of Adelaide is now empowered to confer the Degrees of Bachelor and Master of Surgery and whereas under and by virtue of another Act of the said Legislature No. 1058 of 1911 the short title whereof is "The Adelaide University Act Amendment Act 1911" the said University is now empowered to confer the Degrees of Bachelor of Engineering and Master of Engineering NOW KNOW YE that we taking the premises into consideration do will grant and declare

1. That the Degrees of Bachelor and Master in Surgery and Bachelor and Master in Engineering heretofore granted or conferred or hereafter to be granted or conferred by the University of Adelaide shall be recognized as Academic distinctions and rewards of merit and be entitled to rank precedence and consideration in Our United Kingdom and in Our Colonies and Possessions throughout the world as fully as if the said Degrees had been granted by any University in Our said United Kingdom

2. No variation of the constitution of the said University which may at any time or from time to time be made by any Act of the Legislature of South Australia shall in any manner annul abrogate circumscribe or diminish the privileges conferred on the said University by these Our Letters Patent nor the rank rights privileges and considerations conferred by such lastly-mentioned Degrees so long as the standard of knowledge now established or a like standard be preserved as a necessary condition for obtaining the aforesaid lastly-mentioned Degrees

3. Any such standard shall be held sufficient for the purposes of these Our Letters Patent if so declared in any proclamation issued by ur Governor of South Australia for the time being

In witness whereof we have caused these Our Letters to be made Patent

Witness our self at Westminster the second day of September in the fourth year of our Reign

By Warrant under the King's Sign Manual

UNIVERSITY OF ADELAIDE ACT, 1935.

No. 2228.

An Act to consolidate certain Acts relating to the University of Adelaide

(*Assented to 5th December*, 1935.)

BE IT ENACTED by the Governor of the State of South Australia, with the advice and consent of the Parliament thereof, as follows:—

Short Title.

1. This Act may be cited as the "University of Adelaide Act, 1935."

Acts Consolidated and Repealed.

2. (1) This Act is a consolidation of the Acts mentioned in the first schedule, and the said Acts are hereby repealed.

(2) The repeal of the said Acts shall not affect any Statutes or Regulations made and in force under the said Acts, to the extent that they are not inconsistent with the provisions of this Act, but they shall, to that extent, have the same effect as if this Act had been in force when they were made and conferred power to make them, and they had been made hereunder.

Interpretation.

3. In this Act, unless some other meaning is clearly intended—

"Council" means the Council of the University of Adelaide;

"Senate" means the Senate of the University of Adelaide;

"University" means the University of Adelaide.

Incorporation and Continuance of University.

4. (1) The University established at Adelaide pursuant to The Adelaide University Act is hereby continued.

(2) The University shall consist of a Council and a Senate.

(3) The University shall be a body politic and corporate by the name of "The University of Adelaide" and by that name—

(*a*) shall have perpetual succession;

(*b*) shall adopt and have a common seal;

(*c*) shall sue and be sued in all courts in South Australia;

(*d*) shall be capable in law to take, purchase, and hold all personal property whatsoever;

(*e*) shall be capable in law to receive, take, purchase, and hold for ever not only such lands, buildings, hereditaments and possessions as may from time to time be exclusively used or

occupied for the immediate requirements of the University, but also any other lands, buildings, hereditaments, and possessions whatsoever, situated in South Australia or elsewhere;

(*f*) shall, subject to sub-section (4), be capable in law to grant, demise, alien, or otherwise dispose of, all or any of the real or personal property belonging to the University;

(*g*) shall be capable in law to do all other matters and things incidental or appertaining to a body politic and corporate.

(4) The University shall not alien, mortgage, charge, or demise any lands, tenements, or hereditaments of the University unless with the approval of the Governor except by way of lease for any term not exceeding twenty-one years from the time when the lease is made in and by which there is reserved during the whole of the term, the highest rent that can be reasonably obtained for the same, without fine.

The Council.

5. (1) Subject to section 12, the Council shall consist of twenty-five members.

(2) Twenty of the members of the Council shall be elected by the Senate in manner provided by section 6.

(3) Five of the members of the Council shall be elected by the Parliament of South Australia in the manner provided by sections 7, 8, 9, and 10.

(4) Not more than four ministers of religion shall be members of the Council at the same time.

Election of Members of Council by Senate.

6. The members of the Council elected by the Senate shall be elected in accordance with the following rules:—

I. At the expiration of every year the five members of the Council who have been longest in office shall retire, but shall be eligible for re-election, and if more members shall have been in office for the same period the order of their retirement shall be decided by ballot;

II. All vacancies which shall occur in the Council by retirement, death, resignation, or otherwise, shall be filled as they may occur, by the election of such persons as the Senate shall elect at meetings duly convened for the purpose;

III. If the Senate fails to elect a person to fill a vacancy in the Council within six months of the occurrence of the vacancy, the Governor may nominate a person to fill the vacancy.

Election of Members of Council by Parliament.

7. (1) Of the five members of the Council appointed by Parliament two shall be appointed by the Legislative Council, and three by the House of Assembly.

(2) The said members shall be appointed by ballot.

(3) No person shall be eligible for appointment under this section unless he is a member of the House of Parliament by which he is appointed.

Time of Appointment and Tenure of Office.

8. (1) At the beginning of every Parliament five members of the Council shall be appointed in manner provided in section 7.

(2) Upon the notification, in manner mentioned in section 11, of the appointment by either House of Parliament of members as mentioned in sub-section (1), the members of the Council appointed by that House and then in office shall retire: Provided that any member so appointed shall be eligible for reappointment from time to time.

Effect of Councillor Ceasing to be Member of Parliament.

9. In case any member of the Council appointed by either House of Parliament ceases to be a member of the House of Parliament which appointed him, otherwise than by the expiration or dissolution of Parliament, he shall thereupon cease to be a member of the Council.

Filling of Vacancies.

10. When a vacancy in the office of a member of the Council appointed by either House of Parliament occurs through death, resignation, or otherwise, a member to fill the vacancy shall be appointed by the House of Parliament which appointed the member whose office has become vacant. The member so appointed shall hold office for the remainder of the term of office of the person in whose place he is appointed.

President's or Speaker's Notice of Appointment to be Conclusive Evidence.

11. A notice in writing addressed to the Chancellor, and signed by the President or Deputy President of the Legislative Council or by the Speaker or Deputy Speaker of the House of Assembly, as the case may be, certifying that the person or persons therein named has or have been appointed by Parliament a member or members of the Council, shall be conclusive evidence of the matters therein stated, and of the validity of the appointment.

Election of Chancellor and Vice-Chancellor.

12. (1) The Council shall elect a Chancellor whenever a vacancy occurs in that office by death, resignation, expiration of tenure, or otherwise, and shall elect a Vice-Chancellor whenever a vacancy occurs in that office by death, resignation, expiration of tenure, or otherwise.

(2) Every Chancellor and Vice-Chancellor shall hold his office for five years, or for such other term as shall be fixed by the Statutes and Regulations of the University made previously to his election.

*(3) The Vice-Chancellor shall, in all cases, be elected by the Council out of their own body.

*(4) If the Chancellor is not a member of the Council at the time of his election he shall, from and after his election, become a member of the Council during the term of his office, and in any such case, and for the said period, the Council shall consist of twenty-six members.

Constitution of Senate.

13. (1) The Senate shall consist—

(*a*) of all graduates admitted by the University to any of the degrees of Master of Arts, Doctor of Medicine, Doctor of Laws, Doctor of Science, Doctor of Music, Master of Surgery, Master of Engineering, or Doctor of Dental Science;

(*b*) of all persons admitted to a degree constituted by the University by Statute or Regulation of the status of a Master or a Doctor; and

(*c*) of all other graduates of the University of three years' standing.

(2) A graduate of another university admitted to a degree in the University of Adelaide shall reckon his standing from the date of his graduation in such other university.

Election of Warden.

14. The Senate shall, every year, or whenever a vacancy shall occur, elect a Warden out of their own body.

Conduct of Business.

15. (1) All questions which shall come before the Council or Senate respectively shall be decided by the majority of the members present.

(2) The Chairman at any meeting of the Council or the Senate shall have a vote, and in case of an equality of votes, a casting vote.

(3) No question shall be decided at any meeting of the Council unless six members thereof be present, or at any meeting of the Senate unless twenty members thereof be present.

Chairmanship of Council and Senate.

16. At every meeting of the Council the Chancellor, or in his absence the Vice-Chancellor, shall preside as Chairman, and at every meeting of the Senate the Warden shall preside as Chairman, and in the absence of the Chancellor and Vice-Chancellor, the members of the Council present, and in the absence of the Warden, the members of the Senate present, shall elect a Chairman.

* Amended by the University of Adelaide Act Amendment Act, No. 10 of 1942.

Management of the University.

17. The Council shall have full power to appoint and dismiss all professors, lecturers, examiners, officers, and servants of the University, and shall have the entire management and superintendence over the affairs, concerns, and property thereof, subject to the Statutes and Regulations of the University.

Power to Make Statutes.

18. (1) The Council shall have full power to make, alter, and repeal any Statutes and Regulations (so far as the same be not repugnant to any existing law or to the provisions of this Act) touching any of the following purposes, namely:—

I. Any election;

II. The discipline of the University;

III. The number, stipend, and manner of appointment and dismissal of the professors, lecturers, examiners, officers, and servants of the University;

IV. The matriculation of students;

V. Examinations for fellowships, scholarships, prizes, exhibitions, degrees, or honours, and the granting of the same respectively;

VI. The fees to be charged for matriculation, or for any examination or degree;

VII. The lectures or classes of the professors and lecturers, and the fees to be charged;

VIII. The manner and time of convening the meetings of the Council and Senate;

IX. The constitution of any degree;

X. The admission, without examination, to degrees which the University has power to confer, of persons who have graduated at any other University;

XI. The affiliation to or connection with the University of any college or educational establishment with the consent of the governing body of any such college or educational establishment, and the licensing and supervision of boarding-houses intended for the reception of students, and the revocation of the said licences: Provided that no Statute or Regulation made pursuant to this paragraph shall affect the religious observances or regulations enforced in any such colleges, educational establishments, or boarding-houses;

XII. In general, all other matters whatsoever regarding the University.

(2) No new Statute or Regulation, or alteration or repeal of any existing Statute or Regulation, shall be of any force until approved by the Senate.

(3) All Statutes and Regulations made pursuant to this section shall be reduced into writing, and shall, after the common seal of the University has been affixed thereto, be submitted to the Governor to be allowed and countersigned by him. After any Statute or Regulation has been allowed and countersigned by the Governor, it shall be binding upon the University and upon all candidates for degrees to be conferred by the University, and upon all professors, lecturers, examiners, officers, graduates, diploma-holders, and servants of the University, and upon all students of the University.

Power to Confer Degrees.

19. (1) The University shall have power to confer upon any person after examination and in accordance with the Statutes and Regulations of the University, the several degrees of Bachelor of Arts, Master of Arts, Bachelor of Medicine, Doctor of Medicine, Bachelor of Laws, Doctor of Laws, Bachelor of Science, Doctor of Science, Bachelor of Music, Doctor of Music, Bachelor of Surgery, Master of Surgery, Bachelor of Engineering, Master of Engineering, Bachelor of Dental Surgery, and Doctor of Dental Science, and such other degrees as the University by Statute or Regulation may constitute.

(2) The University shall have power, without examination, but in accordance with the Statutes and Regulations of the University, to admit to degrees which the University has power to confer, persons who have graduated at any other University.

Residence of Undergraduates During Terms.

20. Every undergraduate shall, during such terms of residence as the University may by Statute or Regulation appoint, dwell with—

(*a*) his parent or guardian; or

(*b*) some near relative or friend selected by his parent or guardian and approved by the Chancellor or Vice-Chancellor; or

(*c*) in some collegiate or educational establishment affiliated to or in connection with the University; or

(*d*) in a boarding-house licensed pursuant to a Statute or Regulation of the University.

No Religious Test to be Administered.

21. No religious test shall be administered to any person in order to entitle him to be admitted as a student of the University, or to hold office therein, or to graduate thereat, or to hold any advantage or privilege thereof

Governor to be Visitor.

22. The Governor shall be the Visitor of the University, and shall have authority to do all things which appertain to visitors as often as to him shall seem meet.

Limitation of Powers of Council as Regards Chairs Founded by W. W. Hughes.

23. The powers given by this Act to the Council shall, so far as the same may affect the two chairs or professorships founded by Walter Watson Hughes upon the terms and conditions contained in a certain indenture, a copy whereof is contained in the second schedule, and so far as regards the appropriation and investment of the funds contributed by him, be subject to the terms and conditions of the said indenture.

Annual Grant to University.

*24. (1) There shall be paid to the University every year out of the general revenue of the State the following grants:—

I. A grant, not exceeding twenty thousand pounds in any one year, equal to five pounds per centum per annum on—

(*a*) the sum of twenty thousand pounds contributed to the University by Walter Watson Hughes, pursuant to the indenture mentioned in section 23; and

(*b*) all other moneys from time to time given to and invested by the University upon trusts for the purposes of the University; and

(*c*) the value of property, real or personal, of the University or vested in or held by trustees for the purposes of the University, except the real property granted to the University in pursuance of section 16 of The Adelaide University Act, and of The University Site Act, 1876;

II. A grant of four thousand pounds.

(2) The grants shall be applied as a fund—

(*a*) for maintaining the University;

(b) for paying the salaries of the professors, lecturers, examiners, officers, and servants of the University;

(*c*) for defraying the expense of fellowships, scholarships, prizes, and exhibitions awarded for the encouragement of students in the University;

(*d*) for providing a library for the University;

(*e*) for discharging all necessary charges connected with the management of the University.

* Amended by the University of Adelaide Act Amendment Act, No. 2327 of 1936, and by the University of Adelaide Act Amendment Act, No. 10 of 1942.

Grants for Agricultural Research.

*25. (1) In addition to any other sums payable to the University out of the general revenue of the State, the Treasurer shall in each of the financial years set out in the third schedule pay to the University the sum set out in the said schedule opposite to that financial year.

(2) The said sums shall be paid out of the general revenue of the State which is hereby to the necessary extent appropriated accordingly.

(3) The University shall apply the said sums for the purpose of extending the researches in Agriculture and allied subjects at the Waite Agricultural Research Institute of the University.

Conditions of Grant.

*26. All moneys paid to the University under section 25 shall be deemed to be paid on the following conditions, namely:—

I. The Waite Agricultural Research Institute of the University shall conduct researches in cereal breeding, plant genetics, and plant nutrition, the improvement of pastures and pasture plants, agricultural chemistry and its application to the production of farm crops, soil management, and soil classification, and shall maintain divisions of entomology and plant pathology for the purpose of investigating the insect and fungus diseases of agricultural and horticultural crops, and shall undertake such other investigations as may from time to time be prescribed by the Council during the currency of section 25 and this section;

II. The said Waite Agricultural Research Institute shall, in addition to the investigational work aforesaid, furnish an advisory service in plant pathology and entomology to the Minister of Agriculture;

III. The staff of the said Waite Agricultural Research Institute shall, upon such terms and conditions as are agreed upon between the Minister of Agriculture and the University, make and report to the Minister the result of any investigation in agricultural matters which he requires to be so made and reported upon;

IV. The University shall maintain a course in agricultural science of degree standard for the training of graduates for service in the Department of Agriculture, the Education Department the Stock and Brands Department, and the Woods and Forests Department, and for service under the Minister of Irrigation

†26a. (1) The Treasurer, with the approval of the Governor, may guarantee payment by the University to the Commonwealth for all or any of the extensions and additions to the buildings and plant of the University, the cost of which is provided by the Commonwealth in the first instance.

* Amended by the University of Adelaide Act Amendment Act No. 2340 of 1937, and by the University of Adelaide Act Amendment Act, No. 9 of 1943.
† Inserted by the University of Adelaide Act Amendment Act, 1946.

(2) A guarantee given pursuant to this section may apply in relation to money provided by the Commonwealth either before or after the enactment of this section.

(3) The money required to meet any liability of the Treasurer under a guarantee given pursuant to this section shall be paid out of the general revenue of the State under the authority of this Act without further appropriation.

Provision for Employment of Graduates in Agricultural Science in Certain Government Departments.

*27. (1) In each of the ten years next after the twenty-third day of December, nineteen hundred and twenty-seven, the Council may nominate to the Minister of Agriculture not more than four persons who have taken the course in agriculture at the University and obtained the degree of Bachelor of Science at the University, to be officers of the departments of the public service mentioned in sub-section (2). After nomination made as aforesaid the Government shall, notwithstanding any of the provisions of any Act for the regulation of the public service to the contrary, appoint the said persons to be officers in one of the departments aforesaid at salaries of not less than three hundred pounds a year.

(2) In this section "departments" include the Department of Agriculture, the Education Department, the Stock and Brands Department, the Woods and Forests Department, and the Department of Lands.

Annual Report.

28. (1) The Council or the Senate shall, during the month of January in every year present to the Governor a report of the proceedings of the University during the previous year.

(2) The report shall contain a full account of the income and expenditure of the University, audited in such manner as the Governor may direct.

(3) A copy of every report made pursuant to this section, and of every Statute and Regulation of the University allowed by the Governor pursuant to this Act, shall be laid in every year before Parliament.

University to be Exempt from Land Tax.

29. Notwithstanding anything contained to the contrary in any Act or any rules or regulations made thereunder, all land in respect of which the University, or any person as trustee therefor, would, but for this section, be liable to pay tax to the State of South Australia, shall from and after the eleventh day of October, nineteen hundred and twenty-three, be exempt from taxation by the said State.

* Repealed by the University of Adelaide Act Amendment Act, No. 2340 of 1937.

Trusts in Relation to Certain University Land.

30. The land granted to the University pursuant to section 16 of The Adelaide University Act and to The University Site Act, 1876, shall be held upon the trusts for the purposes of the University approved by the Governor.

Validation of Degrees and Statutes and Regulations.

31. (1) All persons admitted before the sixth day of November, nineteen hundred and twenty-four, by the University to the degrees of Bachelor of Dental Surgery and Doctor of Dental Science shall be deemed to have been lawfully admitted to those degrees, and the conferring of those degrees shall have the same force and effect as if the powers given to the University under section 3 of the Adelaide University Act Amendment Act, 1924, had been given to the University before the admission of the said persons to the said degrees.

(2) All Statutes and Regulations made, altered, or repealed before the sixth day of November, nineteen hundred and twenty-four, by the University with respect to the degrees of Bachelor of Dental Surgery and Doctor of Dental Science shall be deemed to have been lawfully made, altered, or repealed, as the case may be, and shall have the same force and effect as if the powers given to the University under section 3 of the Adelaide University Act Amendment Act, 1924, had been given before the said Statutes and Regulations were made, altered, or repealed, as the case may be.

THE FIRST SCHEDULE.

Reference to Acts.	Short Titles of Acts.
No. 20 of 1874	The Adelaide University Act.
No. 45 of 1876	The University Site Act, 1876.
No. 143 of 1879	The Adelaide University Act Amendment Act.
No. 172 of 1880	The University of Adelaide Degrees Act.
No. 441 of 1888	The Degrees in Surgery Act.
No. 1058 of 1911	The Adelaide University Act Amendment Act, 1911.
No. 1555 of 1923	Adelaide University Act Amendment Act, 1923
No. 1614 of 1924	Adelaide University Act Amendment Act, 1924
No. 1831 of 1927	Agricultural Education Act, 1927.

THE SECOND SCHEDULE.

This Indenture made the twenty-fourth day of December, one thousand eight hundred and seventy-two, between Walter Watson Hughes, of Torrens Park, near Adelaide, in the Province of South Australia, Esquire, of the one part, and Alexander Hay, of Adelaide, aforesaid, Esquire, Treasurer of the Executive Council of the University Association of the other part: Whereas the said Walter Watson Hughes is desirous that a University

should be established in the said Province, to be called "The Adelaide University," and has agreed to assist in the foundation of such University, by contributing the sum of Twenty Thousand Pounds in endowing by the income thereof two chairs or professorships in the said University, one for Classical and Comparative Philology and Literature, and the other for English Language and Literature and Mental and Moral Philosophy: And whereas the said Walter Watson Hughes, his executors or administrators is or are entitled to nominate and appoint the two first Professors to such chairs: And whereas an Association has been formed, and has undertaken to endeavour to found and establish such University, and has appointed an Executive Council: And whereas the said Alexander Hay has been appointed Treasurer of the said Executive Council: Now this Indenture witnesseth, that in consideration of the premises, the said Walter Watson Hughes doth hereby for himself, his heirs, executors, and administrators covenant with the said Alexander Hay, his executors and administrators, that he, the said Walter Watson Hughes, his executors, or administrators, shall and will, on or before the expiration of ten years from the date hereof, pay to the said Alexander Hay, as such Treasurer, or to the said Executive Council, or if the said University is incorporated within such period, then to such Corporation the sum of Twenty Thousand Pounds sterling: And will, in the meantime, pay interest thereon, or on such portion thereof as may remain unpaid at the rate of Six Pounds per centum per annum, from the first day of May, one thousand eight hundred and seventy-three such interest to be paid by equal quarterly payments: And it is agreed and declared that the interest and annual income of the said sum of Twenty Thousand Pounds shall be applied in two equal sums in endowing the said two chairs with salaries for the two Professors, or occupiers of such chairs: And it is hereby also declared and agreed that the said Walter Watson Hughes has appointed the Reverend Henry Read, M.A., Incumbent of the Church of England, in the District of Mitcham, to occupy, and that the said Henry Read shall occupy the first of such chairs as Professor of Classics and Comparative Philology and Literature. And that the said Walter Watson Hughes has appointed the Reverend John Davidson, of Chalmers Church, Adelaide, to occupy, and that the said John Davidson shall occupy the first of the other such chairs as Professor of English Language and Literature, and Mental and Moral Philosophy: And it is hereby agreed and declared that the annual income and interest of the said sum of Twenty Thousand Pounds shall be applied for the purposes aforesaid in equal sums quarterly, and for no other purpose whatever: And it is also declared and agreed that the said sum of Twenty Thousand Pounds shall be held by the Treasurer of the said University, or by the Corporation thereof, when the said University shall become incorporated, for the purpose of paying and applying the annual interest and income thereof equally in endowing two chairs or professorships in the said University, one of such chairs or professorships being Classics and Comparative Philology and Literature, and the other of such chairs or professorships being English Language and Literature, and Mental and Moral Philosophy: And it is also declared and agreed that the said sum of Twenty Thousand Pounds shall, when the same is received by the Treasurer of the said University or by the University when incorporated, be invested upon South Australian Government Bonds, Debentures, or Securities, and the interest and annual income arising from such investments paid and applied quarterly in endowing the said two chairs or professorships in the said University as aforesaid: In witness whereof

the said parties to these presents have hereunto set their hands and seals the day and year first above written.

Signed, sealed, and delivered by the said Walter Watson Hughes, in the presence of Richard B. Andrews, Solicitor, Adelaide. } W. W. HUGHES (L.S.)

THE THIRD SCHEDULE.

Sums payable to the University for the purpose of promoting agricultural research the Waite Agricultural Research Institute.

Financial Year.	Amount Payable.
	£
1927-28	5,000
1928-29	7,000
1929-30	8,000
1930-31	9,000
1931-32	10,000
1932-33	11,000
1933-34	12,000
1934-35	13,000
1935-36	14,000
1936-37	15,000

Repealed by the University of Adelaide Act Amendment Act, No. 2340 of 1937.

TRUST CLAUSE OF DEED WHEREBY THE HONOURABLE THOMAS ELDER GRANTED £20,000 TO THE UNIVERSITY.

By an Indenture, which bears date the 6th day of November 1874, the Honourable Thomas Elder covenanted to pay Twenty Thousand Pounds, and the trust clause in that deed provides:—"And it is agreed and declared that the interest and annual income of the said sum of Twenty Thousand Pounds shall be applied as a fund for maintaining the said University, and for defraying the several stipends which may be appointed to be paid to the several Professors, Lecturers, Examiners, officers, and servants to be appointed by such University, and for defraying the expense of such fellowships, scholarships, prizes, and exhibitions as shall be awarded for the encouragement of students in such University, and for providing a Library for the same; and for discharging all necessary charges connected with the management thereof, and for no other use or purpose whatsoever. And it is also declared and agreed that the said sum of Twenty Thousand Pounds shall, when the same is received by the Treasurer of the said University, or by the University when incorporated, be invested* upon South Australian Government Bonds, Debentures, or Securities, and the interest and annual income arising from such investments shall be paid and applied to and for the benefit and advantage of the said University in the manner and for the intents and purposes hereinbefore mentioned and described, and to or for no other purpose whatsoever."

*By a deed executed in 1880 the University is empowered to invest the moneys in the purchase of freehold lands and buildings and on first mortgages of freehold lands and buildings in South Australia.

UNIVERSITY OF ADELAIDE ACT AMENDMENT ACT, 1936.

No. 2327 of 1936.

(*Assented to 3rd December*, 1936.)

1. (1) This Act may be cited as the "University of Adelaide Act Amendment Act, 1936."

(2) The University of Adelaide Act, 1935 (which is hereinafter referred to as "the principal Act") and this Act may be cited together as the "University of Adelaide Acts, 1935 and 1936."

2. (1) Section 24 of the principal Act is amended by striking out the word "twenty" in the third line thereof and by inserting in lieu thereof the word "thirty."

(2) Sub-section (2) of section 24 of the principal Act is amended by adding at the end thereof the following passage—

> "No portion of any such grant shall be applied to or for the purposes of any college or educational institution affiliated with the University."

UNIVERSITY OF ADELAIDE ACT AMENDMENT ACT, 1937.

No. 2340 *of* 1937.

(*Assented to 15th September*, 1937.)

1. (1) This Act may be cited as the "University of Adelaide Act Amendment Act, 1937."

(2) The University of Adelaide Act, 1935, as amended by this Act may be cited as the "University of Adelaide Act, 1935-1937."

(3) The University of Adelaide Act, 1935, is in this Act referred to as "the principal Act."

*2. Subsection (1) of section 25 of the principal Act is repealed and the following sub-section is enacted in lieu thereof:—

(1) In addition to any other sums payable to the University out of the general revenue of the State, the Treasurer shall in each of the seven financial years commencing with the financial year 1937-1938, pay to the University the sum of fifteen thousand pounds.

3. (1) Paragraph II of section 26 of the principal Act is amended by inserting the word "botany" before the words "plant pathology" therein.

(2) Paragraph IV of section 26 of the principal Act is amended by striking out all the words therein after "standard."

* Amended by the University of Adelaide Act Amendment Act, No. 9 of 1943

(3) The following paragraph is inserted at the end of section 26:—

v. The Director of the Waite Agricultural Research Institute shall in every year furnish the Minister of Agriculture with a report on the work of the Institute during the preceding year, and the Minister of Agriculture shall lay the report before Parliament at the earliest convenient time.

4. As from the twenty-fourth day of December, nineteen hundred and thirty-seven, section 27 of the principal Act shall be repealed.

5. The third schedule to the principal Act is repealed.

UNIVERSITY OF ADELAIDE ACT AMENDMENT ACT, 1942.

No. 10 of 1942.

(Assented to 22nd October, 1942.)

1. (1) This Act may be cited as the "University of Adelaide Act Amendment Act, 1942."

(2) The University of Adelaide Act, 1935-1937, as amended by this Act, may be cited as the "University of Adelaide Act, 1935-1942."

(3) The University of Adelaide Act, 1935-1937, is in this Act referred to as "the principal Act."

2. This Act is incorporated with the principal Act, and this Act and that Act shall be read as one Act.

3. Section 12 of the principal Act is amended by striking out sub-sections (3) and (4) thereof and inserting in lieu thereof the following sub-sections:—

(3) The Vice-Chancellor shall hold office on such terms and conditions and at such salary as the Council from time to time determines: Provided that any alteration made by the Council in the salary or the terms and conditions of the service of the Vice-Chancellor shall not, unless the Vice-Chancellor in office at the time of the alteration consents, have effect until his term of office has expired or otherwise determined.

(4) If the Chancellor or the Vice-Chancellor is not a member of the Council at the time of his election he shall upon his election become a member of the Council, and shall remain a member of the Council during his term of office as Chancellor or Vice-Chancellor; and in any such case the Council shall consist of twenty-six members, or if both the Chancellor and Vice-Chancellor become members by virtue of this section, of twenty-seven members.

4. Section 24 of the principal Act is amended by striking out the word "thirty" in the third line thereof and inserting in lieu thereof the word "forty."

UNIVERSITY OF ADELAIDE ACT AMENDMENT ACT, 1943.

No. 9 of 1943.

(Assented to 28th October, 1943.)

1. (1) This Act may be cited as the "University of Adelaide Act Amendment Act, 1943."

(2) The University of Adelaide Act, 1935-1942, as amended by this Act, may be cited as the "University of Adelaide Act, 1935-1943."

(3) The University of Adelaide Act, 1935-1942, is in this Act referred to as "the principal Act."

2. This Act is incorporated with the principal Act and that Act and this Act shall be read as one Act.

3. Section 25 of the principal Act is amended by inserting after subsection (1) thereof the following subsection:—

(1a) In addition to any other sums payable to the University out of the general revenue of the State the Treasurer shall pay to the University—

(a) in the financial year 1943-44, the sum of fifteen thousand pounds:

(b) in each of the seven financial years commencing with the financial year 1944-1945, the sum of eighteen thousand pounds.

UNIVERSITY OF ADELAIDE ACT AMENDMENT ACT, 1946.

No. 9 of 1946.

(Assented to 10th October, 1946.)

1. (1) This Act may be cited as the "University of Adelaide Act Amendment Act, 1946."

(2) The University of Adelaide Act, 1935-1943, as amended by this Act, may be cited as the "University of Adelaide Act, 1935-1946."

(3) The University of Adelaide Act, 1935-1943, is hereinafter called "the principal Act."

2. This Act is incorporated with the principal Act and that Act and this Act shall be read as one Act.

3. The following section is enacted and inserted in the principal Act after section 26 thereof.

26a. (1) The Treasurer, with the approval of the Governor, may guarantee payment by the University to the Commonwealth for all or any of the extensions and additions to the buildings and plant of the University, the cost of which is provided by the Commonwealth in the first instance.

(2) A guarantee given pursuant to this section may apply in relation to money provided by the Commonwealth either before or after the enactment of this section.

(3) The money required to meet any liability of the Treasurer under a guarantee given pursuant to this section shall be paid out of the general revenue of the State under the authority of this Act without further appropriation.

THE UNIVERSITY LAND ACT, 1929. *No.* 1944 *of* 1929.

Be it enacted by the Governor of the State of South Australia with the advice and consent of the Parliament thereof, as follows :

1. This Act may be cited as "The University Land Act, 1929."

2. Sections 1, 2, 3, and 4 of, and the First Schedule to, the Act No. 351 of 1885 entitled "An Act to set apart certain Land for a Jubilee Exhibition and for other purposes," are repealed.

3. The land shown in the plan in the Schedule to this Act and therein hachured in black is hereby vested in The University of Adelaide for an estate in fee simple.

HOSPITALS ACT AMENDMENT ACT, 1921.

No. 1497 of 1921.

Adelaide Hospital to be Medical and Dental School.

Section 13 of this Act provides that--

1. The Adelaide Hospital is hereby declared to be a school of medical and dental instruction in connection with the University of Adelaide, and any person who has been admitted as a student of the said University, and is studying in the medical course or the dental course thereof, shall be entitled to attend at the Adelaide Hospital for instruction in connection with such course, subject to any statutes and regulations made by the Council of the said University and any rules and regulations made by the Board.

2. The provisions contained in the Adelaide University Act relating to statutes and regulations, and to the making and effect thereof, shall apply to all statutes and regulations made by the said Council under this section and to the making and effect thereof.

Advisory Committee to Co-operate with University and Hospital.

Section 14 provides that—

1. There shall be an Advisory Committee for the purpose of advising and assisting the Council of the University of Adelaide and the Board with respect to any matter concerning the Medical Course and the Dental Course of the said University and the attendance and instruction at the Adelaide Hospital of students in the said Courses.

2. The Committee shall consist of seven members, who shall be appointed by the Governor after being respectively nominated as follows, namely:—

One shall be nominated by the Council of the University of Adelaide.

One shall be nominated by the Faculty of Medicine of the said University.

One shall be nominated by the Faculty of Dentistry of the said University.

Two shall be nominated by the Board.

Two shall be nominated by the members of the Honorary Medical Staff of the Adelaide Hospital.

3. When a vacancy occurs on the Committee, whether by the expiration of a member's term of office or otherwise, the Governor shall, after nomination as hereinafter mentioned, appoint a member to fill the vacancy. The nomination of the member so appointed to fill the vacancy shall be made by the body or persons who nominated the member in whose place such member is appointed.

4. Every nomination shall be made in manner prescribed.

5. The provisions of Sections 6 to 9 (both inclusive) of this Act shall, *mutatis mutandis,* apply to and in respect of the Committee. Provided that—

1. The Chairman shall be the member elected to that office by the Committee; and

2. Any four members shall constitute a quorum at any meeting of the Committee.

STANDING ORDERS OF THE SENATE OF THE UNIVERSITY OF ADELAIDE.

1. THE OFFICERS OF THE SENATE.

1. A member of the Senate shall be elected annually as Warden.

2. The Warden shall preside at all meetings at which he is present.

3. The Warden shall take the chair as soon after the hour of meeting as twenty members are present.

4. If the office of Warden be vacant, or if the Warden shall be absent, or shall desire to take part in a debate, the Senate shall elect a Chairman, who, while in the Chair, shall have all the powers of the Warden; but if the Warden shall arrive after the Chair is taken, or shall cease to take part in a debate, the Chairman shall vacate the Chair.

5. A Clerk of the Senate shall be elected annually, and shall perform such duties as may be directed by the Warden.

6. The Clerk shall receive all notices of motion or of questions, and also all nominations of candidates for the office of Warden, Clerk, or Member of the Council.

7. The Clerk shall prepare, under the direction of the Warden, a Notice-paper of the business of every meeting, and issue it with the circular calling the meeting.

8. The Clerk shall, under the direction of the Warden, record in a book the Minutes of the Votes and Proceedings of the Senate.

9. Whenever an extraordinary vacancy shall occur in the office of Clerk, or when he shall be unable to act, the Warden may appoint some suitable person to act until a Clerk shall have been appointed.

10. Whenever an extraordinary vacancy shall occur in the office of Warden, or when the Warden shall from any cause be unable to act, the Clerk shall perform the duties of Warden until the next meeting of the Senate.

II. MEETINGS OF THE SENATE.

11. The Senate shall meet at the University on the fourth Wednesday in the month of November.

12. The Warden may at any time convene a meeting of the Senate.

13. Upon a requisition signed by twenty members of the Senate setting forth the objects for which they desire the meeting to be convened, the Warden shall convene a special meeting to be held within not less than seven nor more than fourteen days from the date of the receipt by him of such requisition.

14. If after the expiration of a quarter of an hour from the time appointed for the meeting there shall not be twenty members present the meeting shall lapse.

15. If it shall appear on notice being taken, or on the report of a division by the tellers, that twenty members are not present, the Warden shall declare the meeting at an end or adjourned to such time as he shall direct, and such division shall not be entered on the Minutes.

16. The Senate may adjourn any meeting or debate to a future day.

III. NOTICES.

17. Notice of every meeting shall be given by circular posted six clear days before such meeting to the last-known address of every member resident in the colony, and to such other members of the Senate as may request notices to be forwarded to them.

*18. All notices of motion or of questions and all nominations must reach the Clerk at the University, before 12 noon on the eleventh day before the day of meeting.

IV. CONDUCT OF BUSINESS.

A. Agenda.

19. The business at any meeting shall be transacted in the following order, and not otherwise, except by direction of the Senate :

(a) Reading, amendment, and confirmation of Minutes. Business arising out of the Minutes.

(b) Election of Warden and Clerk.

(c) Election of Members of the Council.

* *Amended by the Senate 26th November*, 1930.

(d) Questions.
(e) Business from the Council
(f) Motions on the Notice-paper.
(g) Other business.

20. Except by permission of two-thirds of the members present, no member shall make any motion initiating for discussion a subject which has not been duly inserted on the Notice-paper for that meeting.

21. Except subject to the preceding Order, no business shall be entered on at an adjourned meeting which was not on the Notice Paper for the meeting of which it is an adjournment.

B. Rules of Debate.

22. Whenever the Warden rises during a debate any member then speaking or offering to speak shall sit down and the Warden shall be heard without interruption.

23. If the Warden desires to take part in a debate, he shall vacate the chair for the time.

24. Every member desiring to speak shall rise in his place and address himself to the Warden.

25. When two or more members rise to speak the Warden shall call upon the member who first rose in his place.

26. A motion may be made that any member who has risen "be now heard," and such motion shall be proposed, seconded, and put without discussion or debate.

27. Any member may rise at any time to speak "to order."

28. A member may speak upon any question before the Senate or upon any amendment proposed thereto, or upon a motion or amendment to be proposed by himself, or upon a point of order, but not upon the motion that the question be now put, or that a member be now heard.

29. By the indulgence of the Senate a member may explain matters of a personal nature, although there be no question before the Senate, but such matters may not be debated.

30. No member may speak twice to a question before the Senate except in explanation or reply; but a member who has merely formally seconded a motion or amendment shall not be deemed to have spoken.

31. A member who has spoken to a question may again be heard to explain himself in regard to some material part of his speech, but shall not introduce any new matter

32. A reply shall be allowed to a member who has made a substantive motion, but not to any member who has moved an amendment.

33. No member may speak to any question after it has been put by the Warden and the show of hands has been taken thereon.

34. No member shall reflect upon any vote of the Senate except for the purpose of moving that such vote be rescinded.

35. In the absence of a member who has given notice of a motion any member present may move such motion.

36. A motion may be amended by the mover with leave of the Senate.

37. Any member proposing an amendment may be required to deliver it in writing to the Warden.

38. Any motion or amendment not seconded shall not be further discussed, and no entry thereof shall be made on the Minutes.

39. A member who has made a motion or amendment may withdraw the same by leave of the Senate, granted without any negative voice.

40. No motion or amendment shall be proposed which is the same in substance as any question which during the same evening has been resolved in the affirmative or the negative.

41. The Senate may order a complicated question to be divided.

42. When amendments have been made the main question as amended shall be put.

43. When amendments have been proposed but not made, the question shall be put as originally proposed.

44. A question may be suspended—

(a) By a motion "That the Senate proceed to the next business."

(b) By the motion "That the Senate do now adjourn."

45. A debate may be closed by the motion "That the question be now put," being proposed, seconded, and carried, and the question shall be put forthwith without further amendment or debate.

C. Divisions.

46. So soon as a debate upon a question shall be concluded the Warden shall put the question to the Senate

47. A question being put shall be decided in the first instance by a show of hands.

48. The Warden shall state whether in his opinion the "Ayes" or the "Noes" have it, but any member may call for a division.

49. When a division is called the Warden shall again put the question, and shall direct the "Ayes" to the right and the "Noes" to the left, and shall appoint a teller for each party.

50. The vote of the Warden shall be taken before the other votes, without his being required to leave the chair.

51. Every member present when a division is taken must vote except as hereinafter provided.

52. No member shall be entitled to vote in any division unless he be present when the question is put.

53. No member shall be entitled to vote upon any question in which he has a direct pecuniary interest, and the vote of any member so interested shall be disallowed if the Warden's attention be called to it at the time.

54. In case of an equality of votes the Warden shall give a casting vote, and any reasons stated by him shall be entered in the Minutes.

55. An entry of the lists of divisions shall be made by the Clerk in the Minutes.

56. In case of confusion or error concerning the numbers reported, unless the same can be otherwise corrected, the Senate shall proceed to another division.

57. While the Senate is dividing members can speak only to a point of order.

D. Elections.

58. The annual election of Warden and of Clerk shall take place at the ordinary meeting in November.

*58a. Whenever an extraordinary vacancy shall occur in the office of Warden, the Senate, at its next meeting and without previous nomination being required, shall elect one of its members as Warden, and the member so elected shall hold office till the next November meeting.

59. Members of the Council shall be elected at the first meeting held after the vacancy shall have become known to the Warden.

60. The members of the Senate shall be informed by circular when any vacancy occurs in the office of Warden, Clerk, or Member of Council, and such circular shall state the date up to which nominations will be received.

61. Every nomination shall be signed by at least two members of the Senate.

62. No person shall be proposed for election whose name has not appeared on the Notice-paper.

63. Any person nominated as a candidate for any office may by letter request the Clerk to cancel his nomination, and the receipt of such letter shall be held to cancel such nomination.

64. In all elections if no more than the required number of persons be nominated, the Warden shall declare them elected.

*65. If more than the required number of persons be nominated voting papers shall be distributed and every member present shall vote for the required number of candidates.

* *Passed by Senate, 28th March,* 1894.

66. When the voting papers have been distributed the doors shall be closed until such time as the papers shall have been collected.

67. The Warden shall appoint from the members present as many scrutineers as he shall think proper, and shall assign them their duties.

†68. The votes shall be counted by the scrutineers, and the number of votes given for each candidate shall be reported to the Warden, who shall then declare the result of the election.

†68a. The Warden shall, subject to the Standing Orders, determine finally on questions of detail concerning the election

E. Questions.

69. Questions touching the affairs of the University may be put to the Warden or to the Representative of the Council in the Senate.

70. The Warden may disallow any question which he thinks ought not to be put, and may alter and amend any question which is not in accordance with the Standing Orders, or which is in his opinion injudiciously worded.

71. The Warden or Representative of the Council to whom a question is put, may without reason assigned decline to answer at all or until notice thereof has been duly given.

72. By permission of the Senate any member may put a question in the absence of the member who has given notice of it.

73. By permission of the Senate a member may amend in writing a question of which he has given notice and put it as amended.

74. In putting any question no argument or opinion shall be offered nor shall any facts be stated except so far as may be necessary to explain such question.

75. In answering any question the matter to which it refers shall not be debated.

76. Replies to questions, of which notice has been given, shall be in writing, and having been read, shall be handed to the Clerk, and recorded in the Minutes.

77. Questions not on the Notice Paper shall not be recorded in the Minutes, nor shall the answers thereto.

F. Committee of the Whole Senate.

78. A Committee of the whole Senate is appointed by a resolution "That the Senate do now resolve itself into a Committee of the whole."

79. The Warden shall be Chairman of such Committee unless he be unwilling to act, in which case any other member may be voted to the chair.

† *Passed by Senate, 26th July,* 1922.

80. When the matters referred to the Committee have been disposed of the Senate resumes, and the report of the Committee is at once proposed to the Senate for adoption.

81. When the matters so referred have not been disposed of, the Senate having resumed and having received a report of the Committee to the effect that the matters have not been fully disposed of, may appoint a future day for the Committee to sit again.

82. A member may speak more than once to each question.

83. A motion need not be seconded.

V. SELECT COMMITTEES.

84. Select Committees, unless it be otherwise ordered, shall consist of five members, who shall elect their own Chairman, and of whom three shall be a quorum.

85. The Chairman shall have both a deliberative and a casting vote.

86. At the time of the appointment of the Committee the Senate shall instruct the Committee as to the matters to be reported on by them, and their report shall be confined to such matters.

87. The Chairman shall present the report of the Committee to the Senate, and it shall be forthwith discussed or postponed for future consideration.

VI. SUSPENSION OF STANDING ORDERS.

88. Any of these Standing Orders may be suspended for the time being on motion made with or without notice, provided that a quorum shall be present, and that such motion shall have the concurrence of at least two-thirds of the members present.

The above Standing Orders were adopted by the Senate at a meeting held on the 2nd day of December, 1885, the previous mode having been rescinded.

FREDERIC CHAPPLE,

December 2nd, 1885. Warden.

APPENDIX.

APPENDIX

SYLLABUS OF SUBJECTS FOR DEGREE AND DIPLOMA COURSES FOR 1947

Students are expected to procure the latest edition of all text-books prescribed.

NOTICE.

Applications for exemption from attendance at a course of Lectures or Practical Work during any session or term must be made within a fortnight after the beginning of the session or term.

CLASSICS.

The editions of Greek and Latin texts mentioned below are not prescribed, but are indicated as suitable for the use of students.

GREEK.

There are three courses in Greek for the ordinary degree of Bachelor of Arts: they are designated Greek I, Greek II, and Greek III. Except with special permission, to be obtained in writing from the Registrar, no student proceeding to a degree may take the course in Greek I until he has passed in Greek at the Leaving Examination, or the course in Greek II until he has passed the final examination in Greek I, or the course in Greek III until he has passed the final examination in Greek II.

The fee for each course is £5 5s., or £1 15s. a term.

The subjects of examination are as follows:

1. Greek I.

(a) Translation from English into Greek.

(b) Translation from Greek into English.

(c) Books specially set for 1947 :

Thucydides, *Book I* (ed. E. C. Marchant, Macmillan).

Homer, *Odyssey, Books XXI-XXII* (in Homer, *Odyssey XIII-XXIV*, ed. W. W. Merry, O.U.P.).

Aeschylus, *Suppliants* (in Aeschyli, *Tragoediae*, ed. G. Murray, O.C.T.).

(d) Questions on grammar and the subject-matter of the books set, with special reference to the lectures given.

2. Greek II.

Same course as Greek I, but in addition are prescribed for 1947 :

Bacchylides, *Odes* (Text, ed. R. C. Jebb, C.U.P.).

Texts to illustrate a course of elementary lectures on the history of Greek philosophy from Thales to Aristotle (H. Jackson, Macmillan).

3. Greek III.

(a) Translation from English into Greek.
(b) Translation from Greek into English.
(c) Books specially set for 1947 :
The Homeric Hymns.
Pindar, *Olympian Odes.*
Herodotus, *Book I.*
Aristotle, *Poetics.*
Texts to illustrate a course of elementary lectures on the history of Greek philosophy from Thales to Aristotle (H. Jackson, Macmillan).
(d) Greek history to the death of Demosthenes.

Candidates will be required also to write historical comments on passages selected from the books included in (c).

LATIN.

There are three courses in Latin for the ordinary degree of Bachelor of Arts: they are designated Latin I, Latin II, and Latin III. Except with special permission, to be obtained in writing from the Registrar, no student proceeding to a degree may take the course in Latin I until he has passed in Latin at the Leaving Examination, or the course in Latin II until he has passed the final examination in Latin I, or the course in Latin III until he has passed the final examination in Latin II.

The fee for each course is £5 5s., or £1 15s. a term.

The subjects of examination are as follows :

5. Latin I.

(a) Translation from English into Latin.
(b) Translation from Latin into English.
(c) Books specially set for 1947 :
Cicero, *Pro Roscio Amerino* (ed. J. C. Nicol, C.U.P.).
Vergil, *Aeneid, Book XI* (in Vergil, Aeneid, *Books VII-XII*, ed. T. E. Page, Macmillan. Students will require a text of *Aeneid VII-XII*).
Horace, *Odes, Book III* (ed. J. Gow, C.U.P.).
(d) Questions on grammar and the subject-matter of the books set, with special reference to the lectures given.

6. Latin II.

(a) Translation from English into Latin.
(W. R. Hardie, *Latin Prose Composition* (Arnold) will be used.)
(b) Translation from Latin into English.
(c) Books specially set for 1947 :
Lucretius, *Book I* (ed. J. D. Duff, C.U.P.).
Cicero, *de Officiis, III* (ed. Holden, C.U.P.).
Quintilian, *Institutionis oratoriae, Book X* (ed. W. Peterson, O.U.P.).
Martial, *Epigrams, Books VII-XII* (ed. Bridge and Lake, O.U.P.).
(d) Questions will be asked on the history of Roman literature.

7. Latin III.

(a) Translation from English into Latin.
(b) Translation from Latin into English.
(c) Books specially set for 1947 :
As for Latin II, together with Vergil, *Bucolics and Georgics.*

(d) Roman history to the death of Trajan. In addition to a general account of the subject (e.g., H. F. Pelham, *Outlines of Roman History*, Rivingtons, or M. Cary, *A History of Rome down to the Reign of Constantine*, Macmillan), students should read A. H. J. Greenidge, *Roman Public Life* (Macmillan). Candidates will be required also to write historical comments on passages selected from the books included in (c).

9. Comparative Philology.

No student should attempt this course before completing either Greek I or Latin I or French I or German I.

The course consists of about 60 lectures, including 18 lectures on elementary Greek and 9 lectures on general phonetics. This course deals mainly with the Indo-European language group; but it is designed also to serve as a general introduction to linguistic study suitable, e.g., for those who may subsequently have an opportunity of investigating some of the undescribed native languages of Australasia or Oceania.

Fee for the course, £5 5s., or £1 15s. per term.

Text-books :

For Elementary Greek :

J. Thompson, *Elementary Greek Grammar* (Accidence and Syntax) (John Murray).

J. G. Worth, *Pallas Athene* (C.U.P.).

For Comparative Philology :

J. R. Firth, *Speech* (Benn's Sixpenny Library).
G. Noël-Armfield, *General Phonetics* (W. Heffer & Sons, Ltd.).
R. S. Conway, *The Making of Latin* (John Murray).
W. W. Skeat, *A Primer of English Etymology* (O.U.P.).
J. Wright, *Comparative Grammar of the Greek Language* (O.U.P.).

11. Classics for the Honours Degree of B.A.

Candidates are recommended to commence Honours work in composition and reading early in their course.

The examination will comprise the following papers :

(a) Translation into Greek prose.
(b) Translation into Greek verse.*
(c) Translation into Latin prose.
(d) Translation into Latin verse.*
(e) Unprepared translation from Greek into English.
(f) Unprepared translation from Latin into English.
(g) Unprepared translation from Greek and Latin into English.
(h) Translation from prescribed Greek books.
(j) Translation from prescribed Latin books.
(k) Greek general paper } Including questions on comparative philology, metre and prosody, grammar, literature, and antiquities.
(l) Latin general paper }
(m) Greek history to 146 B.C.
(n) Roman history to the death of Trajan.
(o) Ancient philosophy.

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* Translation into verse is optional. Proficiency in Greek and Latin verse composition will be indicated by the letters G and L respectively appended to the candidate's name in the class list.

Papers (k) (l) (m) (n) and (o) will include passages for comment selected from the prescribed books; in addition to a general knowledge of the subject, candidates will be expected to show a more detailed knowledge of the following:

For 1947 :
(i) Greek History, to 494 B.C.
(ii) Roman History, 27 B.C.-37 A.D.
(iii) The Atomists and the School of Epicurus.

For 1948 :
(i) Greek History, 494-432 B.C.
(ii) Roman History, 14-70 A.D.
(iii) The Stoics and the Sceptics.

Books specially set for 1947 :
Homer, *Odyssey, Books I-XII.*
Pindar, *Olympian Odes.*
Aeschylus, *Eumenides.*
Sophocles, *Electra.*
Aristophanes, *Birds.*
Herodotus, *Book I.*
Thucydides, *Book I.*
Plato, *Republic, Books VI-VII; Timaeus.*
Demosthenes, *XXXVI, XLV, XLVI, LIII, LIV, LV.*
Aristotle, *Ethics, Books I, II, X.*
Plautus, *Rudens.*
Lucretius, *Books I-II.*
Vergil, *Aeneid, Books I-VI.*
Horace, *Odes, Book II; Epistles, Book II.*
Lucan, *Book VIII.*
Cicero, *de Finibus, Books I-II, Brutus.*
Caesar, *Civil War, Book III.*
Livy, *Books II-III.*
Suetonius, *Augustus.*
Tacitus, *Annals, Books I-II.*

Books specially set for 1948 :
Homer, *Odyssey I-XII.*
Pindar, *Pythian Odes.*
Aeschylus, *Choephori.*
Sophocles, *Antigone.*
Aristophanes, *Frogs.*
Herodotus, *Book VIII.*
Thucydides, *Book I.*
Plato, *Protagoras, Philebus.*
Isocrates, *Panegyricus.*
Aristotle, *Politics, Books III, IV, V, (III, VII, VIII).*
Terence, *Andria.*
Lucretius, *Book V.*
Vergil, *Aeneid, Books VII-XII.*
Horace, *Satires* (omitting I ii, vii, viii, II iv).
Juvenal, *Satires, I, III, X-XVI.*
Cicero, *de Finibus, Books III-IV, Orator.*
Livy, *Books IX-X.*
Seneca, *Epistles, Books I-IV.*
Quintilian, *Institutionis Oratoriae, Book I.*
Tacitus, *Annals, Books XIV-XVI.*

In addition, students will require :

H. Ritter and L. Preller, *Historia Philosophiae Graecae*, (Perthes, Gotha), or *Texts to illustrate a course of elementary lectures on the History of Greek Philosophy from Thales to Aristotle* (H. Jackson, Macmillan), and *Texts to illustrate a course of elementary lectures on Greek Philosophy after Aristotle* (J. Adam, Macmillan).

E. Schwyzer, *Dialectorum Graecarum exempla epigraphica potiora* (S. Hirzel, Leipzig, 1923), or *Greek Dialects* (C. D. Buck, Ginn & Co.).

A. Ernout, *Recueil de Textes latins archaïques* (C. Klincksieck, Paris, 1916).

13. Classics for the Degree of M.A.

Students who propose to read Classics with a view to entering for the M.A. examination are advised to take the earliest opportunity of consulting the Professor of Classics about their course of reading.

The examination will be in the following subjects :

(a) Translation into English from Greek and Latin writers.

(b) Ancient History :
Greek history to 146 B.C.
Roman history to A.D. 180.

(c) History of Greek and Roman literature.

(d) History of ancient thought.

(e) Comparative Philology of the Indo-European languages, with reference particularly to Greek and Latin.

(f) A subject or subjects for more minute study chosen from one of the sections (b), (c), (d), (e) above; such choice is to be made by the candidate subject to the approval of the Faculty of Arts, and should include work in both Greek and Latin. (This last condition may be relaxed for sufficient reason.)

A thesis on a subject approved by the Faculty of Arts may be accepted in place of part or the whole of the above examination.

MODERN LANGUAGES

ENGLISH LANGUAGE AND LITERATURE.

The series of lectures begins every year, and is completed in three years. It is divided into three courses, with an examination at the end of each course. No student proceeding to a degree may, without special permission, take course II before passing in course I, or course III before passing in course II.

A number of books other than those listed below must be available to students. A list of these and a note of the conditions under which they may be borrowed from the Barr Smith Library by students living at a distance, are available on application to the librarian.

Fee for each course, £5 5s., or £1 15s. per term.

Subjects of examination :

16. English Language and Literature I.

A. An outline of English literature in the age of Shakespeare, with special study in the following books :

Peacock (ed.), *English verse, vol. i* (World's Classics).
Spenser, *Poems* (Oxford Standard Authors).
English prose, Wycliffe to Clarendon (World's Classics).
Grierson, *Metaphysical lyrics from Donne to Butler* (O.U.P.).
Kyd, *The Spanish tragedy.*
Marlowe, *Tamburlane, Part I.*
Greene, *Friar Bacon and Friar Bungay.*
Shakespeare, *Henry IV, Part I.*
Julius Caesar.
The Tempest.
Romeo and Juliet.
King Lear.
Jonson, *The alchemist.*
Ford, *'Tis pity she's a whore.*
Webster, *The Duchess of Malfi.*
Middleton, *The changeling.*
Massinger, *A new way to pay old debts.*

B. *Australian Literature*: The course in 1947 will consist of ten lectures and/or seminar classes on topics to be announced during the year.

C. Practical criticism, with a further study of A and B in tutorial classes.

17. English Language and Literature II.

A. An outline of English literature from Milton to Johnson, with special study in the following books :

Milton, *Poetical works* (Oxford Standard Authors).
Dryden, *Poems* (Oxford Standard Authors).
Dryden, *Essay of dramatic poesy* (ed. Arnold, O.U.P.).
Swift, *Gulliver's travels* and *A tale of a tub* (Oxford Standard Authors).
Pope, *Poetry and prose* (O.U.P.).
Johnson, *Poetry and prose* (O.U.P.).
Fielding, *Tom Jones.*
Sterne, *Tristram Shandy.*

B. A special subject : Chaucer.
Chaucer, *Works* (Oxford Standard Authors).

C. Practical Criticism, with a further study of A and B in tutorial classes.

18. English Language and Literature III.

A. An outline of English literature from Wordsworth to Tennyson, with special study in the following books :

Wordsworth, *Poetical works* (Oxford Standard Authors).
Coleridge, *Poetry and prose* (Oxf. Clar. pr.).
Shelley, *Poems* (Oxford Standard Authors).
Keats, *Poems* (Oxford Standard Authors).
Browning, *Poems, vol. ii* (Everyman).
Tennyson, *Poems* (Oxford Standard Authors).
Arnold, *Essays in criticism, second series* (Macmillan).
Austen, *Persuasion.*
Emily Bronte, *Wuthering heights.*
Trollope, *Barchester Towers.*

B. A special subject : Shakespearean Tragedy.

C. Practical Criticism, with a further study of A and B in tutorial classes.

20. English Language and Literature for the Honours Degree of B.A.

Candidates adopting *Scheme A* will take the following nine papers; candidates adopting *Scheme B* will take papers iii-ix. In each case the course extends over three years, and is normally entered upon in the second year at the University.

(i) Old English, with a general study of the prose and poetry before 1066.

For special study :

Beowulf (ed. F. Klaeber).
The Christ of Cynewulf (ed. A. S. Cook).

(ii) Middle English.

For special study :

J. Hall (ed.), *Selections from Early Middle English* (O.U.P.).
K. Sisam (ed.), *Fourteenth Century Verse and Prose* (O.U.P.).

(iii) Chaucer and the fifteenth century.
(iv) Shakespeare and the Elizabethan drama.
(v) The sixteenth and seventeenth centuries.
(vi) The eighteenth and nineteenth centuries.
(vii) Special subject : the English novel in its continental relations.
(viii) Literary criticism : passages for comment.
(ix) Essay paper.

Candidates will be required to attend classes and show satisfactory progress in Old and Middle English I and Old and Middle English II before presenting themselves for examination in either of the subjects numbered (i) and (ii) above.

Note.—It is proposed in 1948 to change the Syllabus as follows :
(vi) The eighteenth century
(vii) The nineteenth century
and to cancel the special subject.

The John Howard Clark Prize is awarded on the results of the final Honours examination in English Language and Literature. For particulars of the prize, see Statutes, Chapter XIV.

22. English Language and Literature for the Degree of M.A.

Candidates for the degree of M.A. in English Language and Literature are advised to take the earliest opportunity of consulting the Professor about their courses.

Candidates who wish to qualify for the degree of M.A. under regulation 2 (b) are required, in their preliminary examination, to take papers III-IX and either Old and Middle English I or such other unit or units as the Faculty may in each case determine.

Candidates should consult with the Professor concerning the subject of their thesis as early as possible, and should be prepared to submit the subject for the approval of the Faculty not later than the end of March in the year in which the thesis is to be presented.

Candidates who wish to qualify for the degree of M.A. under regulation 2 (b) and propose to combine English with another subject are required in their preliminary examination in English to take papers IV, V, VI, VII, and either III or VIII or Old and Middle English I.

Candidates combining English with another subject must, in their final examination, sit for two papers in English on a special subject or period, to be determined in consultation with the Professor, and must, in addition, present an essay, written during the preceding twelve months, on some topic connected with their special subject or period.

FRENCH LANGUAGE AND LITERATURE

There are three courses in French for the ordinary degree of Bachelor of Arts; they are designated French I, French II, and French III. Each course consists of both oral and written sections, which must both be passed before the course may be counted as a unit towards a degree. Except with special permission, to be obtained in writing from the Registrar, no student proceeding to a degree may take the course in French I until he has passed in French at the Leaving Examination, or the course in French II until he has passed the final written examination in French I, or the course in French III until he has passed the final oral and written examination in French II.

Students in French I, French II, and French III are required to attend lectures in language and literature twice a week throughout the year, and to write essays and exercises to the satisfaction of the lecturer. Students in French I are required to attend group-tutorials for exercises in oral French, including conversation, reading and dictation, and to present themselves for an oral examination. Students of French II and French III are required to attend regularly once a week the French Language Club, in which all conversation is in French. In French II and French III the lectures on the literature are given in French, and in the final examinations candidates are required to answer in French all questions on literature. Students who are exempted from attendance at lectures

are required at some time during their course to present themselves for an oral examination, by special arrangement with the Professor. In no circumstances may students in French I be exempted from attendance at lectures and tutorials.

Fee for each course, £5 5s., or £1 15s. per term.

Subjects of examination in 1947 :

26. French I.

(a) Free composition in French and translation from English into French.

Prescribed book :

Whitmarsh and Jukes, *Advanced French Course* (Longmans).

For reference :

Grammaire Larousse du XX^e^ siècle.

Harrap's Standard French and English Dictionary (2 vols.).

Hatzfeld, Darmesteter et Thomas, *Dictionnaire général de la langue française* (2 vols.).

(b) Translation of unseen and prescribed French texts into English.

Prescribed books :

Whitmarsh and Jukes, *Advanced French Course;* poems nos. 1, 4, 7, 8, 9, 12, 14, 15, 17, 18, 19, 21, 23, 26, 27, 29, 30, 32, 33, 36, 38, 39, 40, 42, 43, 46, 47, 49, 50, 51, 53, 61.

Racine, *Athalie* (ed. Clarke; Blackie).

Molière, *Le Malade imaginaire* (ed. Olmsted; Ginn).

Cornell, *Cinq Maîtres du conte français* (Consolidated Press); (omitting pp. 76-89, 135-149, 173-7).

Pagnol, *Topaze* (Harrap).

Vercors, *Le Silence de la mer* (Macmillan).

(c) Orals.

Prescribed book :

Crampton, *Gaudissart* (O.U.P.).

(d) Literature: Representative works.

Prescribed books: As for (b), together with Hedgcock, *La France* (Univ. of London Press), p. 68 to the end.

For reference :

Bédier and Hazard, *Histoire illustrée de la littérature française.*

Lanson, *Histoire illustrée de la littérature française.*

(e) Elementary Geography and History of France.

Prescribed book :

Hedgcock, *La France,* pp. 1-67.

The M. Rees George Prize, of the value of £6, is awarded annually to the woman student who secures highest place in the annual examination in French I (both written and oral sections), provided that the candidate is of sufficient merit. The rules governing the prize are published about p. 280 of the calendar.

27. French II.

(a) Free composition in French and translation from English into French.

Prescribed book :

Kastner and Marks, *A new course of French composition, Book III* (Dent).

For reference: As for French I.

(b) Translation of unseen and prescribed French texts into English.

Prescribed books :

Kastner, *A book of French verse* (C.U.P.); nos. 15, 16, 18, 19, 21, 23, 29, 32, 41, 42, 44, 48-55, 60, 63-65, 67-71, 80-83, 86, 88, 90, 91, 96, 101-105, 110-112.
Molière, *Les Femmes savantes* (ed. Clarke; Blackie).
Racine, *Phèdre* (ed. Macdonald; Blackie).
La Fontaine, *Selected Fables* (ed. Hugon; Oxford).
Voltaire, *Zadig* (ed. Preston; Oxford).
Rousseau, *Les Rêveries du promeneur solitaire* (Manchester U.P.).
Beaumarchais, *Le Barbier de Séville* (ed. Spiers, Harrap).

(c) Orals.

(d) Literature: The seventeenth and eighteenth centuries.
The lectures will treat only sections or aspects of the period.
Prescribed books: As for (b), together with :
Braunschvig, *Notre littérature étudiée dans les textes* (Armand Colin), vol. 1, from ch. xiii. to the end; vol. 2, to ch. xxxvi.
For reference: Works recommended in lectures.

28. French III.

(a) Free composition in French and translation from English into French.
Prescribed book: As for French II.
For reference: As for French I.

(b) Translation of unseen and prescribed French texts into English.
Prescribed books :
Kastner, *A book of French verse* (C.U.P.); nos. 114, 116, 119-121, 123-129, 131-134, 138, 140, 141, 143, 146-149, 151, 152, 155, 156, 163, 164, 166, 170, 172-174, 177-182, 185-187, 189, 196-198, 202, 203, 205-208, 210, 211, 213, 217, 219, 220, 223.
Musset, *Carmosine* (Cambridge Plain Texts).
Balzac, *César Birotteau* (Nelson).
Maupassant, *Quinze contes* (Cambridge).
Heredia, *Les Trophées* (Cambridge).
Rostand, *Cyrano de Bergerac* (ed. Ashton; Blackwell).
Mauriac, *Asmodée* (Grasset).

(c) Orals.

(d) Literature: The nineteenth and twentieth centuries.
The lectures will treat only sections or aspects of the period.
Prescribed books: As for (b), together with :
Braunschvig, *Notre littérature étudiée dans les textes* (Colin), vol. 2, chs. xxxvii.-xliv.
Braunschvig, *La littérature française contemporaine* (Colin), chs. i-iv.
For reference: Works recommended in lectures.

30. French Language and Literature for the Honours Degree of B.A.

Students will be required :

(i) to pass in French I, French II, and French III, as prescribed for the Ordinary degree;
(ii) to do additional Honours work in the second and third years;
(iii) to pass in Old and Middle French, parts I and II, as set out below;

(iv) to devote the fourth year to Honours work in literature and philology.

Under (ii) and (iv), six essays, to be written in French, will be set in each year on subjects drawn from the corresponding one of the following reading courses:—

SECOND YEAR:

Marot, Ronsard, Du Bellay and D'Aubigné in Vianey, *Chefs-d'oeuvre poétiques du XVI^e siècle* (Hatier).
Du Bellay, *Défense et Illustration de la langue française.*
Robert Garnier, *Les Juifves.*
Corneille, *L'Illusion comique, Le Cid, Horace, Cinna, Polyeucte, Le Menteur.*
Molière, *Les Précieuses ridicules, L'Ecole des Femmes, La Critique de l'Ecole des femmes, L'Impromptu de Versailles, Tartuffe, Don Juan, Le Misanthrope, Le Médecin malgré lui, Amphitryon, L'Avare, Le Bourgeois gentilhomme, Les fourberies de Scapin, Les Femmes savantes, Le Malade imaginaire.*
Racine, *Andromaque, Les Plaideurs, Britannicus, Bérénice, Bajazet, Phèdre, Athalie.*
La Fontaine, *Fables; books I, V, VII, IX, XII.*
Madame de La Fayette, *La princesse de Clèves.*
Madame de Sévigné, *Selected Letters,* ed. Baker (Manchester U.P.).
La Fochefoucauld, *Maximes.*
La Bruyère, *Les Caractères (Du mérite personnel; De la société et de la conversation; Des biens de la fortune; De la mode).*
Bossuet, *Oraisons funèbres d'Henriette de France, d'Henriette d'Angleterre, et de Louis de Bourbon, prince de Condé.*
Fénelon, *Télémaque.*
Boileau, *Satires II, III, VI, IX, X; Epîtres VI, VII, X; L'Art poétique.*
Saint-Simon, *Selections,* ed. Tilley (Cambridge).
Régnard, *Le Légataire universel.*
Le Sage, *Turcaret; Gil Blas* (ed. Cohn and Sanderson; Harrap).
Marivaux, *Le Jeu de l'amour et du hasard.*
Beaumarchais, *Le Barbier de Séville; Le Mariage de Figaro.*
Montesquieu, *Lettres persanes.*
L'abbé Prévost, *Manon Lescaut.*
Voltaire, *Lettres sur les Anglais (Lettres philosophiques); Le Siècle de Louis XIV; Zadig.*
Rousseau, *La nouvelle Héloïse.*
Bernardin de Saint-Pierre, *Paul et Virginie.*
Chénier, *L'Aveugle.*

THIRD YEAR:

Chateaubriand, *Atala; René.*
Benjamin Constant, *Adolphe.*
Lamartine, *Méditations poétiques.*
Vigny, *Poèmes antiques et modernes; Chatterton; Servitude et Grandeur militaires.*
Victor Hugo, *Les Contemplations; La Légende des Siècles;* la préface de *Cromwell; Hernani; Notre-Dame de Paris.*
Musset, *Premières Poésies; Poésies nouvelles; Fantasio* OR *On ne badine pas avec l'amour; Lorenzaccio.*
Augustin Thierry, *Récits des temps mérovingiens.*

Michelet, *Jeanne d'Arc* (Collection Nelson).
Mérimée, *Colomba; Carmen.*
George Sand, *La mare au diable.*
Balzac, *Le curé de Tours* OR *Un épisode sous la Terreur; César Birotteau* OR *Eugénie Grandet; Le père Goriot; Avant-propos de la Comédie humaine.*
Théophile Gautier, Préface de *Mademoiselle de Maupin.*
Leconte de Lisle, *Poèmes antiques* OR *Poèmes barbares.*
Heredia, *Les Trophées.*
Verlaine, *Poèmes saturniens; Jadis et naguère; Sagesse; Romances sans paroles.*
Daudet, *Lettres de mon moulin; Tartarin de Tarascon.*
Flaubert, *Trois contes.*
Maupassant, *Quinze contes*, ed. Green (Cambridge).
Loti, *Pêcheur d'Islande* OR *Le mariage de Loti.*
Anatole France, *Le crime de Sylvestre Bonnard.*
Alain Fournier, *Le grand Meaulnes;* OR Châteaubriant, *M. des Lourdines.*
Dumas fils, *La dame aux camélias.*
Augier, *Le gendre de M. Poirier.*
Labiche, *Le voyage de M. Perrichon.*
Becque, *Les corbeaux.*
Rostand, *Cyrano de Bergerac.*
Maeterlinck, *Pelléas et Mélisande.*
François de Curel, *La nouvelle idole.*
Claudel, *L'annonce faite à Marie.*
Jules Romains, *Knock*; OR Pagnol, *Topaze*; OR Deval, *Tovaritch.*
Giraudoux, *Intermezzo; La guerre de Troie n'aura pas lieu.*
Mauriac, *Asmodée.*

FOURTH YEAR:
Villon, *Le Testament.*
Rabelais, *Gargantua; Pantagruel.*
Montaigne, *Essais*; book I, chs. 1, 2, 7, 11, 14, 19, 20, 23, 25, 26, 27, 28, 31, 56; book II, chs. 6, 8, 10, 11, 12, 17, 18, 19, 37; book III, chs. 2, 3, 6, 8, 9, 10, 11, 12, 13.
Descartes, *Discours de la méthode.*
Pascal, *Lettres provinciales, I, IV, XIII; Pensées* (ed. Brunschvicg OR Tourneur).
Voltaire, *Candide.*
Diderot, *Philosophical Writings*, ed. Boase (Oxford, Blackwell).
Rousseau, *Emile; Du contrat social; Les Confessions.*
Tocqueville, *L'Ancien Régime et la Révolution.*
Sainte-Beuve, *Selections*, ed. Tilley (Cambridge).
Taine, Introduction à l'*Histoire de la littérature anglaise.*
Renan, *Souvenirs d'enfance et de jeunesse.*
Baudelaire, *Les Fleurs du mal; Petits poèmes en prose.*
Rimbaud, *Poésies.*
Mallarmé, *Poésies.*
Valéry, *Le cimetière marin.*
André Breton, *Manifeste du surréalisme.*
Stendhal, *Le rouge et le noir.*
Flaubert, *Madame Bovary; Salammbô.*
Victor Hugo, *Les Misérables.*
Zola, *La débâcle.*

E. et J. de Goncourt, *Madame Gervaisais.*
Huysmans, *La cathédrale.*
Maupassant, *Choix de contes,* ed. Green (Cambridge); *Pierre et Jean* (incl. preface).
Bourget, *Le disciple.*
Barrès, *Les déracinés.*
Anatole France, *L'île des pingouins.*
Gide, *L'immoraliste* OR *Les caves du Vatican* OR *Les faux-monnayeurs.*
Proust, *Du côté de chez Swann.*
Barbusse, *Le feu;* OR Dorgelès, *Les croix de bois.*
Duhamel, *Confession de minuit;* OR Mauriac, *Génitrix;* OR Bernanos, *Journal d'un curé de campagne.*
Jules Romains, *Les hommes de bonne volonté,* I (*Le 6 octobre*).
Seignobos, *Histoire sincère de la nation française.*

Students who have obtained the permission of the Faculty to combine French with another subject for the Honours degree may be excused some or all of the additional work in the second and third years, and some of the work of the fourth year.

The final examination will comprise the following papers :

(a) Translation into French.
(b) Translation of seen and unseen passages from French into English.
(c) French philology.
(d) Translation of seen and unseen passages of Old and Middle French into English.
(e) Literature I.
(f) Literature II.
(g) Literature III.

Papers (c), (e), (f), (g) will be answered in French.

There will be an oral examination comprising tests in reading, conversation, dictation, phonetics, and *explication de textes.*

Students combining French with another subject may be excused any two of the papers (e), (f) and (g).

31. Old and Middle French I.

(a) Outline of the history of the French language.
(b) Outline of the history of French literature up to 1600.
(c) Translation of prescribed texts into English with simple linguistic commentary in English.

Prescribed books :

Chevaillier et Audiat, *Les Textes français; moyen-âge* (Hachette).
Plattard, *Anthologie du seizième siècle français* (Nelson).
Braunschvig, *Notre littérature étudiée dans les textes* (Armand Colin), vol. I, chs. I-IX, XI, XII. This last work is not for translation.

This course will be taken by the student in his second year at the University.

The lectures on the language will be given in English, those on the literature in French.

32. Old and Middle French II.

(a) Historical French grammar, i.e., phonetics, morphology, syntax.
(b) Old and Middle French literature, with special reference to narrative poetry.
(c) Translation of prescribed texts, with advanced linguistic commentary,

Prescribed books :

Brunot et Bruneau, *Précis de grammaire historique de la langue française* (Masson). This work is not for translation.
La Vie de Saint Alexis (ed. Storey; Blackwell).
La Chanson de Roland (ed. Whitehead; Blackwell).
Béroul, *Tristran* (ed. Ewert; Blackwell).
Marie de France, *Lais* (ed. Ewert, Blackwell).
La Chastelaine de Vergi (ed. Whitehead; Manchester U.P.).

This course will be taken by the student in his third year at the University.

The lectures will be given in French.

33. French Language and Literature for the Degree of M.A

Candidates for the degree of M.A. in French Language and Literature are advised to consult the Professor at the earliest opportunity.

Those who seek to qualify for candidature under regulation 2(b) are required, at the outset of their preparatory course, to satisfy the examiner in a translation and oral test (excluding *explication de textes*), equivalent in standard to papers (a) and (b) and the oral test of the final examination for the Honours degree of B.A. On their completion of the preparatory course they shall take papers (c), (d), and any two of (e), (f) and (g) of the final examination for the Honours degree of B.A. and be tested for *explication de textes*.

GERMAN

There are two courses in German for the ordinary degree of Bachelor of Arts: they are designated German I and German II. Except with special permission, to be obtained in writing from the Registrar, no student proceeding to a degree may take the course in German II until he has passed the final examination in German I. Candidates are required to attend tutorial classes.

Fee for each course, £5 5s., or £1 15s. per term.

Subjects for examination in 1946 :

36. German I.

(a) Phonetics: Viëtor, *German pronunciation* (Reisland).
(b) Translation from English into German.
Exercises: Wanstall, *Advanced tests in German composition* (Harrap).
(c) Translation from German into English.
(d) Grammar.
(e) Outline of the general history of the German people: Dawson, *A history of Germany* (Benn's Sixpenny Library); OR Friedrich, *Kurze Geschichte des deutschen Volkes* (Crofts, N.Y.).
(f) History of the German language. Class lectures are given. No special text-book is prescribed.

(g) Books set for reading :
Lessing, *Minna von Barnhelm* (Macmillan or any other edition).
Storm, *Immensee* (Harrap's Bilingunl Series).
Goethe, *Faust, Part I* (Macmillan).
Eichendorff, *Ausdem Leben eines Taugenichts* (Heath).
Fiedler, *A book of German verse from Luther to Liliencron* (O.U.P.).

(h) Selections to be committed to memory :
Von Scheffel, *Alt Heidelberg.*
Uhland, (a) *Die Kapelle*; (b) *Der gute Kamerad.*
Goethe, *Erlkönig.*
Eichendorff, *In einem kühlen Grunde.*
NOTE.—These poems may be found in Fiedler, *A book of German verse* (O.U.P.).

(i) Candidates must satisfy a reading and conversation test.

37. German II.

(a) Phonetics: Viëtor, *German pronunciation* (Reisland).

(b) Translation from English into German.
Exercises: Wanstall, *Advanced tests in German composition* (Harrap).

(c) Translation from German into English.

(d) Grammar.

(e) History of German Literature.
Text-book: Rackl und Ebner, *Deutsche Literatur-geschichte für höhere Schulen* (Koch), or Robertson, *History of German literature* (Blackwood) or other approved book.

(f) Books set :
As for Course I.

(g) Selections to be committed to memory :
Eichendorff, *Wem Gott will rechte Gunst erweisen.*
Schiller, *Hoffnung.*
Geibel, *Hoffnung.*
Goethe, (a) *Beherzigung.*
(b) *Heidenröslein.*
NOTE.—(1) These poems may be found in Fiedler, *A book of German verse* (O.U.P.).

(h) Candidates must satisfy a reading and conversation test.

In the final examination in German II, candidates are required to answer in German all questions, except the translation from German into English.

POLITICAL SCIENCE AND HISTORY

There are four courses in this school: History I, History II, Political Science and Economic History. Students proceeding to the Ordinary degree of B.A. may take all four; except by special permission of the Faculty of Arts, the course in History I must be completed before the course in either History II or Political Science is taken, and the course in either History I or Economics I must be completed before the course in Economic History is taken. The courses in History I and History II are given every year; those in Political Science and Economic History are given in alternate years, Political Science in odd years and Economic History in even years.

Fee for each course, £5 5s. per annum, or £1 15s. per term.

The books recommended are not intended to be an exhaustive list. Lectures and books are intended to supplement each other. Written work, in the form of essays and exercises, is set during the year, and this, as well as the results of the annual examination, is taken into account in determining the student's place in the pass list.

41. History I.

A Survey of World History up to the end of the Middle Ages.

Students should procure :

Flenley and Weech, *World history: the growth of Western civilisation*, Vols. I and II (Dent).

Other useful books are:—

Myres, *Dawn of history* (Thornton Butterworth).
Breasted, *Ancient times* (Ginn).
Myers, *Ancient history* (Green).
Wells, *Outline of history* (Cassell).
Hayes, Moon and Wayland, *World history* (Macmillan).
Fairgrieve, *Geography and world power* (Lond. Univ. pr.).
Curtis, *Civitas dei* (Macmillan).
Marvin, *Living past* (Oxf. Clar. pr.).
Fisher, *History of Europe* (Eyre and Spottiswoode).
Thorndike, *Short history of civilisation* (Crofts).
Perkins, *Ancient history* (Harper).
Swain, *History of world civilisation* (McGraw Hill).
Childe, *What happened in history* (Penguins),

42. History II.

European History from the Renascence to the French Revolution.

Students should procure :

Robinson and Beard, *Development of modern Europe*, Vol. I (Ginn).
Flenley and Weech, *World History*, Vol. II (Dent).

Other useful books are :

Wells, *Outline of history* (Cassell).
Schmoller, *Mercantile system* (Macmillan).
Fisher, *History of Europe* (Eyre and Spottiswoode).
*Hearnshaw (ed.), *Social and political ideas of some great thinkers of the Renaissance and the Reformation* (Harrap).
Pollard, *Factors in modern history* (Constable).
Cambridge modern history, Vols. V and VI (C.U.P.).
*Eversley and Chirol, *The Turkish empire from* 1288-1924 (Unwin).
Bain, *Slavonic Europe: a political history of Poland and Russia from* 1447-1796 (C.U.P.).
Svanstrom and Palmstierna, *Short history of Sweden* (Oxf. Clar. pr.).
*Phillips, *Poland* (Williams and Norgate).
Altamira, *History of Spanish civilization* (Constable).
Jamison and others, *Italy, mediaeval and modern* (Oxf. Clar. pr.).
Bertrand, *Louis XIV* (Longmans).
Sargent, *Economic policy of Colbert* (Longmans).
Tawney, R. H., *Religion and the rise of capitalism* (Penguins).

* These books are out of print, but may be consulted in the library.

43. Political Science.

POLITICAL THEORY AND POLITICAL INSTITUTIONS.

The course of lectures is given in alternate years only; it is completed in one year; and it will be given in 1947 and in alternate years thereafter. A student proceeding to a degree must have completed History I before entering upon this course. Students will be required to procure:—

Laski, *Introduction to politics* (Allen and Unwin).
Marx and Engels, *Communist manifesto.*
Burns, Delisle, *Introduction to the social sciences* (Allen and Unwin).

Other useful books are :

Pollock, *Introduction to the history of the science of politics* (Macmillan).
Brown, *The meaning of democracy* (Duckworth).
Cole, *Guide to modern politics* (Gollancz).
Robinson, *Mind in the making* (Watts or Cape).
McIver, *Modern state* (Oxf. Clar. pr.).
Portus (ed.), *Studies in the Australian constitution* (Angus and Robertson).
Joad, *Introduction to modern political theory* (Oxf. Clar. pr.).
Allen, *Bureaucracy triumphant* (O.U.P.).
Joad, *Guide to the philosophy of morals and politics* (Gollancz).
Crossman, *Government and the governed* (Christophers).
Evatt, *The King and his dominion governors* (O.U.P.).

44. Economic History.

The course of lectures is given in alternate years only; it is completed in one year, and it will be given in 1948 and in alternate years thereafter. No student may take the course as part of a degree course until he has completed either Economics I or History I.

Fee for the course, £5 5s., or £1 15s. a term.

The course will begin with an outline of economic development from ancient times to the middle ages, followed by an examination of the characteristic features of medieval economy.

Thereafter the beginning of modern problems will be examined as they present themselves in the sixteenth and seventeenth centuries—economic nationalism; wage regulation; poor relief, etc.

This will lead to the agrarian and industrial changes which usher in the era of great industry with its attendant social dislocations and their reactions in the nineteenth and twentieth centuries. The economic development of Australia will be examined.

Text-books :

Bland, Brown and Tawney, *English economic history; select documents* (Bell).
Heaton, *Economic history of Europe* (Harper).
Shaw, *The economic development of Australia* (Longmans).

Reference-books :

Ashley, *Introduction to English economic history and theory*, Vols. I and II (Rivingtons).
Cunningham, *Growth of English industry and commerce* (C.U.P.).
Knight, *Economic history of Europe to the end of the middle ages* (Constable) which is also Vol. I of Knight, Barnes, and Flugel, *Economic history of Europe* (Allen and Unwin).

Knight, Barnes and Flugel, *Economic history of Europe*, Vol. II: modern times (Allen and Unwin).
Birnie, *Economic history of Europe*, 1760-1930 (Methuen).
Shann, *An economic history of Australia* (C.U.P.).
Hancock, *Australia* (Benn).

48. Political Science and History for the Honours Degree of B.A.

Students desirous of taking an Honours course in Political Science and History will be required—

(a) To pass in History I and II, Political Science, and Economic History as prescribed for the Ordinary degree, and to do additional Honours work in History II and Political Science;

(b) To pass in Economics I, and Psychology, and two other units as prescribed for the Ordinary degree of B.A.;

(c) To be able to translate from French, German, or Italian;

(d) To spend the fourth year on special honours work, which will be arranged for them after consultation with the Professor. No formal course of lectures will be given in the fourth year, but tutorial discussions and essay work will be arranged. Honours work will include a section on Political Science and a section on History.

Students intending to take honours are requested to interview the Professor not later than the beginning of their second year's work in the school.

50. Political Science and History for the Degree of M.A.

Candidates for the degree of M.A. in the School of Political Science and History are required to consult the Professor within the first month of the academic year in regard to the subjects and courses of reading for their theses.

ECONOMICS

There are three courses in Economics for the ordinary degrees of Bachelor of Arts and Bachelor of Economics. Each course is given annually, alternately as day lectures and as night lectures. No student proceeding to a degree may take the course in Economics II until he has passed the final examination in Economics I, or the course in Economics III until he has passed the final examination in Economics II.

It is proposed at present to give the courses in Economics I, II and III every year either as day or as evening lectures as follows :

	1947	1948	1949
Economics I	Day	Evening	Day
Economics II ..	Evening	Day	Evening
Economics III ..	Day	Evening	Day

This arrangement will permit a student to take the courses in Economics I, II and III in successive years as a sequence either of day lectures or of evening lectures, according to the year in which he takes Economics I.

Under present arrangements the course in Economic History will be given as evening lectures in 1946 and 1948.

Fee for each course, £5 5s., or £1 15s. per term.

51. Economics I.

This course will be given in 1947 as day lectures. It consists of a general survey of economic theory.

1. Theory of value mainly with reference to conditions of given capital equipment and free competition.
2. Money compared with other types of assets, typified as bills, bonds, equities and property; the relative advantages of each in the eyes of different classes of investors. The short and long term rates of interest. The money, capital and foreign exchange markets in Britain and Australia.
3. Outlay, income and employment in a closed economy.

Text-books :

Benham, *Economics* (Pitman).
Mills and Walker, *Money* (Angus and Robertson).
Joan Robinson, *Introduction to the theory of employment* (Macmillan).
Copland, *The Australian economy* (Angus and Robertson).

References to additional reading will be given in lectures.

In addition to the lectures the course includes two terminal essays and other class exercises. Permission to sit for the final examination may not be granted unless a certain standard of proficiency in these has been attained.

52. Economics II.

This course will be given in 1947 as evening lectures. Its scope is as follows :

1. Income generating expenditure discussed under the headings of private consumption, investment, exports and government consumption. The propensity to consume and the multiplier. The theory of investment.
2. International trade under conditions of free competition; theory of comparative costs; the terms of trade.
3. Wages; the Arbitration Courts.
4. Theory of value under monopolistic and oligopolistic conditions; theory of distribution.

Text-books :

Keynes, *General theory of employment, interest and money* (Macmillan).
Kalecki, *Essays in the theory of economic fluctuations* (Allen and Unwin).
National income estimates, White paper F6561 (Government Printer, Canberra).
Sayers, *Modern banking* (Oxford).
Chamberlin, *Theory of monopolistic competition* (Oxford).

Other books recommended :

Clark and Crawford, *The national income of Australia* (Angus and Robertson).
Beveridge, *Full employment in a free society,* Appendix A (Allen and Unwin).
Schumacher, *Export policy and full employment* (Gollancz).

E. A. G. Robinson, *Monopoly* (C.U.P.).
Dobb, *Wages* (Nisbet).
Berle and Means, *The modern corporation and private property* (Macmillan).
Foenander, *Towards industrial peace in Australia* (Mel. U.P.).
Ellinger, *The city* (Staples).
Schumpeter, *Capitalism, socialism or democracy* (Allen and Unwin).
Burns, *The decline of competition* (McGraw Hill).
D. H. Robertson, *The control of industry* (C.U.P.).
Copland, *The road to high employment* (Angus and Robertson).
Hicks, *The social framework* (Oxford).

53. Economics III.

This course will be given in 1947 as day lectures.

Exemption from lectures in Economics III is not usually granted. Some preliminary reading will be necessary and students should communicate with the Professor well before lectures begin.

Text-books :

Harrod, *International economics.*
Joan Robinson, *Essays in the theory of employment* (Macmillan).
Dalton, *Public finance* (Routledge).
Hansen, *Fiscal policy and business cycles.*
Oxford Institute of Statistics, *Economics of full employment* (Selected essays).

Other books recommended :

Plomptre, *Central banking in the British Dominion* (Univ. of Toronto).
Wootton, *Plan or no plan* (Gollancz).
A. G. B. Fisher, *Economic progress and social security.*
Meade, *Economic analysis and policy* (Oxford).
E. A. G. Robinson, *The structure of competitive industry* (C.U.P.).
Shirras, *Federal finance* (Selected chapters).
Lange and Taylor, *On the economic theory of socialism* (Oxford).
Arndt, *The economic lessons of the* 1930's (Oxford).
Royal Commission on monetary and banking system of Australia, Report (Government Printer, Sydney).
Australia, *Commonwealth grants commission reports* (Government Printer, Canberra).
Australian Bureau of Census and Statistics, *Official yearbook.*

55. Economics for the Honours Degree of Bachelor of Arts.

The final examination will comprise eight papers dealing with the following subjects: Theory of value and distribution; money and banking; international economics; theory of employment; structure and problems of modern industry; State control and regulation; and the history of economic institutions and economic thought.

Seminar classes are conducted throughout the academic year and reading is prescribed in those classes.

57. Statistics II and Actuarial Mathematics.

Candidates must have passed the final examinations in Pure Mathematics I and Statistics I before entering upon this course, which has hitherto been given in alternate years. It will be offered in 1947 if a sufficient number of students enrol.

Syllabus:—

1. Relationship between variables disclosed by statistical analysis.

(a) Perfect and approximate representation as an algebraic function.

(b) The relationship $y = a + b.x$; tests, including the method of finite differences; determination of "best fitting" line by the method of least squares; connection between method of least squares, and determination of lines of regression and co-efficient of correlation.

(c) The relationship $y = a + b.x + c.x^2$ and functions of higher degree; tests, including the method of finite differences; determination of "best fitting" curves by the method of least squares.

(d) Common logarithms and natural logarithms; the base of natural logarithms.

(e) Arithmetic and geometric progressions (including valuation of annuities).

(f) Concepts of continuous compounding and continuous depreciation.

(g) The relationships involving the exponential, logarithmic, and power laws both perfectly and approximately; tests for existence of relationship, including logarithmic graphs; reduction to straight line relationship, and determination of "best fitting" curves by the method of least squares.

(h) Curve fitting by the graphical method, method of least squares, and method of moments compared.

(i) Testing relative goodness of fit by calculating standard errors.

2. Probability, expectation and probable value, and life tables.

3. Sampling, probable error, and the normal curve of error; curve fitting by the method of moments applied to Pearson's generalised probability curve; quadrature formulae, including Simpson's Rule; the Pearsonian measure of goodness of fit, interpolation.

4. Correlation and regression; the correlation chart; curvilinear correlation.

5. Interest and bond values as set out in McKenzie, *Interest and Bond Values.*

6. Index numbers and other statistics in economic research.

Text-books :

Bauer, *Mathematics preparatory to statistics and finance* (Macmillan).

Croxton and Cowden, *Applied general statistics* (Prentice-Hall).

Mackenzie, *Interest and bond values* (Toronto Univ. pr.).

Reference-books :

Jones, *First course in statistics* (Bell).

Hall and Knight, *Higher algebra* (Macmillan).

Fisher, *Statistical methods for research workers* (7th ed.) (Oliver and Boyd).

Todhunter, *Text-book on compound interest and annuities-certain* (revised edition by Simmonds and Thompson) (C.U.P.).

59. Geography I.

The course of lectures is completed in one year and is given every year.

Fee for the course, £5 5/- or £1 15/- per term.

Introductory—The development and content of modern geography. A sketch of the principal culture stages in human development. Throughout the course, the emphasis will be upon the human aspect of the various geographic facts studied.

Geomorphology—An elementary knowledge of the major continental movements, and of the materials of the earth's crust. Folding, faulting, and mountain building. Vulcanicity. Rock weathering. Fundamental principles of the cycle of normal erosion. The development of drainage systems and adjustment to structure. An outline of erosion under arid and glacial conditions. Soil genesis and the chief factors of soil formation. Soil profile, soil classification and soil erosion.

Climatology—A study of the factors controlling insolation, air temperature, pressure and winds, atmospheric moisture, precipitation and evaporation. The division of the world into climatic types and the way in which climate is related to human activities.

South Australia—Structural and physiographic features. Climate and its controlling power. The progress of settlement, and the physical factors operating therein. Detailed geographical study of the Natural Regions of South Australia.

Practical work—A full-day excursion, to be held on a Saturday, and of which field notes and sketches are to be presented. Collection and annotation of weather charts; interpretation of maps; preparation of prescribed spot maps and graphs.

Text-books :

Fenner, *South Australia: a geographical study.* (Whitcombe and Tombs).

Wooldridge and Morgan, *The physical basis of geography* (Longmans).

Trewartha, *An introduction to weather and climate* (McGraw-Hill).

Reference-books :

Spilhaus, *Background of geography* (Harrap).

Dickinson and Howarth, *The making of geography* (Oxford).

Finch and Trewartha, *Elements of geography.*

Brunhes, *Human geography* (Rand McNally).

60. Geography II.

The course of lectures is completed in one year, and is offered every year.

Fee for the course—£5 5/-, or £1 15/- per term.

Geomorphology—The nature and origin of the earth's major relief. Structure and mode of formation of folded mountains, block mountains and sunklands. Peneplanation and double peneplanation. Evolution of topography in regions of (a) uniclinal structure and (b) folded rocks. The geomorphology of limestone regions. Erosion under arid conditions. Marine erosion and shorelines. The influence of glaciation on topography.

Meteorology—Further study of fundamental principles as outlined in Geography I. The modern conception of air masses and the frontal theory of weather changes. The principal air masses which affect Australia: their origin, characteristics and effects on Australian weather and climate.

Regional and Economic Geography—A detailed study of the structure, relief, climate and economic development of Australia and either (a) Eastern Asia, or (b) United States of America. A survey of the use and mis-use of resources and of the economic and social framework of the regions concerned.

Practical Work—One full-day excursion to be held on a Saturday and of which field notes and sketches are to be presented. An original geographical study of an approved locality. Laboratory studies of maps as prescribed throughout the year, in addition to lecture notes.

Text-books :

Wooldridge and Morgan, *The physical basis of geography* (Longmans).

Trewartha, *An introduction to weather and climate* (McGraw-Hill).

Reference-books :

Taylor, *Australia: a study of warm environments and their effect on British settlement* (Methuen).

Wadham and Wood, *Land utilisation in Australia* (Melb. Univ. Press).

Smith and Phillips, *North America* (Harcourt, Brace and Co.).

Jones and Bryan, *North America* (Methuen).

Stamp, *Asia* (Methuen).

Cressey, *Asia's lands and peoples.*

Cressey, *China's geographic foundations* (McGraw-Hill).

Orchard, *Japan's economic position* (McGraw-Hill).

MENTAL AND MORAL SCIENCE

Psychology should be the first course taken in the School of Philosophy and except by permission of the Faculty of Arts must be completed before either Philosophy A or Philosophy B is taken. Ethics and Logic, however, may be taken concurrently with Psychology.

61. Psychology.

The course of lectures is given every year, and is completed in one year.

Fee for the course, £5 5s., or £1 15s. per term.

Subjects of examination :

The professor's lectures, with the following text-books :
McDougall, *Outline of psychology* (Methuen).
Stout, *Manual of psychology* (Lond. Univ. tutorial pr.).

Students will be required to show such knowledge of the nervous system as is contained in Lickley, *Nervous system* (Longmans).

For private study :
Mitchell, *Structure and growth of the mind* (Macmillan).
Guilford, *General psychology* (Chapman and Hall).
Köhler, *Gestalt psychology* (Bell).

As an introduction to the subject students may read Edgell, *Mental life: an introduction to psychology* (Methuen), or McDougall, *The energies of men* (Methuen).

62. Logic.

The course of lectures is given every year, and is completed in one year.

Fee for the course, £5 5s., or £1 15s. per term.

Text-book :
Latta and Macbeath, *Elements of Logic* (Macmillan).

For private study :
Gibson and Klein, *Problem of logic* (Black).
Bosanquet, *Essentials of logic* (Macmillan).
Stebbing, *Modern introduction to logic* (Methuen).
Sinclair, *Traditional formal logic* (Methuen).

65. Ethics.

The course of lectures is given every year, and is completed in one year.

Fee for the course, £5 5s., or £1 15s. per term.

Texts to be studied :
Plato, *Republic* (translated by F. M. Cornford (O.U.P.)), with T. M. Knox, *Plato's Republic* (Murby & Co.).
Aristotle, *Ethics* (translated and edited by H. Rackham (Blackwell)).
Mill, *Utilitarianism* (Everyman).

The following books of reference should also be available to students :
Thucydides, *History of the Peloponnesian war* (edited in translation by R. W. Livingstone, O.U.P.).
Zimmern, *The Greek commonwealth* (O.U.P.).
E. Barker, *Greek political theory* (Methuen).
Plato, *Apology of Socrates, Meno, Gorgias, Symposium, Phaedo* (Everyman Library, Nos. 456, 457. Dent.)
Taylor, *Plato* (Constable—Philosophies Ancient and Modern).
Field, *Moral theory* (Methuen).
Barbour, *Ethical theory* (Hassell).
Nettleship, *Lectures on Plato's Republic* (Macmillan).
R. L. Nettleship, *The theory of education in Plato's Republic* (O.U.P.).
Cornford, *Before and after Socrates* (C.U.P.).
Burnet, *Aristotle on Education* (C.U.P.).
C. Douglas, *The ethics of J. S. Mill* (Blackwood).

Students will be expected to have read through the "Republic" before the course of lectures begins.

PHILOSOPHY.

There are two courses of lectures, A and B. Course A is a systematic course and Course B is occupied with the history of Philosophy. Students may begin with either.

Course A will be given in 1947 as day lectures, and course B as evening lectures.

Fee for each course, £5 5s., or £1 15s. per term.

66. Philosophy A.

The subject of lectures is Foundations of Freedom. Reading will be prescribed as the lectures proceed.

67. Philosophy B.

The lectures deal with early Greek philosophy.

Students are expected to read :

Burnet, *Early Greek philosophy* (Black).
Burnet, *Greek philosophy. Thales to Plato* (Macmillan).
Plato, *Phaedo, Meno and Symposium* (Everyman's Library, No. 456, Dent).
Livingstone (ed.), *Portrait of Socrates* (O.U.P.).

As an introduction to the course, students are recommended to read Webb, *History of philosophy* (Home University Library, O.U.P.) and Cornford, *Before and after Socrates* (C.U.P.).

69. Philosophy for the Honours Degree of B.A.

The examination for the degree includes Psychology, Logic, and Ethics as well as Philosophy.

In addition to the books prescribed for the Ordinary Degree, candidates are expected to read the following:—

Ward, *Psychological principles* (C.U.P.).
McDougall, *Introduction to social psychology* (Methuen).
McDougall, *The group mind* (C.U.P.).
Collingwood, *The new leviathan* (O.U.P.).
Green, *Prolegomena to ethics* (Oxf. Clar. pr.).
Ross, *The right and the good* (Oxf. Clar. pr.).
Hartmann, *Ethics* (Allen and Unwin).
Burnet, *Greek philosophy*, Part I (Macmillan).
Gibson, *Locke's theory of knowledge and its historical relations* (C.U.P.).
Johnston, *The development of Berkeley's philosophy* (Macmillan).
Kant, *Critique of pure reason*, tr. by Kemp Smith (Macmillan).
Kemp Smith, *Commentary to Kant's critique of pure reason* (Longmans).
Pringle-Pattison, *The idea of God* (O.U.P.).
Mitchell, *The place of minds in the world* (Macmillan).
Whitehead, *Process and reality* (C.U.P.).
Collingwood, *An essay on metaphysics* (O.U.P.).

Texts will also be prescribed in connection with lectures on the history of philosophy.

71. Philosophy for the Degree of M.A.

Candidates for the degree of M.A. in Philosophy are required to consult the Professor of Philosophy within the first month of the academic year in regard to the subject and the course of reading for their thesis.

73. Combined Courses in Philosophy, History, and Economics for the Honours Degree of B.A.

Candidates who desire to take one of the following courses should consult the professors concerned at the earliest opportunity.

Scheme A: The scope of the final examination is as follows: (i) Advanced work in Psychology, Ethics, and either Philosophy A or Philosophy B; (ii) Advanced work in either History II or Political Science; (iii) Special work in Economics; (iv) A language test.

Scheme B: The scope of the final examination is as follows: (i) Advanced work in History II and Political Science; (ii) Advanced work in Ethics or Philosophy A or Philosophy B; (iii) Economics III as prescribed for the Ordinary degree together with further work in Economics; (iv) A language test.

Scheme C: The scope of the final examination is as follows: (i) A special subject in Economics; (ii) Advanced work in Ethics or Philosophy A or Philosophy B; (iii) Advanced work in either History II or Political Science; (iv) A statistics test; (v) A language test.

76. Education.

The course of lectures is given every year, and is completed in one year.

Fee for the course, £5 5s., or £1 15s. per term.

Subjects of examination :

The lectures on the history and the theory of education.

History of Education.

Book set :

Monroe, *A brief course in the history of education* (Macmillan).

Recommended for additional reading :

Breasted, *Ancient times* (Ginn).

Quick, *Essays on educational reformers* (Longmans).

Theory of Education.

Book set :

Schulz, *Character and its development* (Adelaide Teachers' College).

Recommended for additional reading :

Washburne, *Adjusting the school to the child* (World Book Company).

Adler, *The education of children* (Allen and Unwin).

Wilson and Wilson, *The motivation of school subjects* (Houghton, Mifflin).

Branom, *The project method in education* (Badger); or

Stevenson, *The project method of teaching* (Macmillan).

Smith, *Teaching geography by problems* (Doubleday Doran).

Cook, *The play way* (Heinemann).

Parkhurst, *Education on the Dalton plan* (Bell).

DIPLOMA IN EDUCATION

Candidates for the diploma in Education are recommended to take the course as far as possible *pari passu* with their degree course, extending it over three or even four years. It may be completed in a single year only by those who have actually graduated or have completed the prescribed number of degree courses. Candidates who wish to arrange for the extended course are advised to consult the Lecturer in Education regarding the order in which the subjects had best be taken. Lectures are given and examinations held in each subject and part subject every year.

77. Hygiene.

The course of lectures is given every year, and is completed in one year.

Subjects of examination :

The substance of the lectures.

Text-books :

Davies, *Hygiene and health education for training colleges* (Longmans).

Williams, *Personal hygiene applied* (Saunders).

78. Educational Psychology.

Candidates are advised to take Part I of this subject as early as possible in their course, and to pass in Psychology as prescribed for the B.A. degree before beginning Part II.

PART I.

Introductory course, dealing with the simpler mental processes involved in school work.

PART II.

More advanced course of lectures, exercises and discussions on our own conscious life in general and on our understanding of its structure, values and development necessary for our work of educating; our experience of our pupils' conscious life; the factors and processes involved in the development of consciousness from sensa and impulse to volition and dealing with a world of law and values; factors and processes involved in the experience of natural science, history, language, mathematics, etc., and the development of this in our own life and that of our pupils; some special consideration of thinking, reasoning, aesthetic, moral and religious reactions, suggestion, "the unconscious," etc.; problems of infancy, childhood and adolescence; delinquency; educational research.

Books prescribed for reading :

Schulz, *Character and its development* (Adelaide Teachers' College).
Schulz, *The life of a class* (S.A. Teachers' Journal, October, 1928).
Martin, *The meaning of a liberal education* (Norton).
Freud, *Psychopathology of everyday life* (Unwin).
Adler, *The education of children* (Allen and Unwin).
Wallas, *The art of thought* (Cape).
Keatinge, *Suggestion in education* (Black).
Knight, *Intelligence and intelligence tests* (Methuen).
Monroe, de Voss, and Kelly, *Educational tests and measurements* (Houghton, Mifflin).
Burt, *The young delinquent* (London Univ. pr.).
Rusk, *Research in education* (Univ. of Lond. pr.).

Recommended for reference :

Cattell, *A guide to mental testing* (Univ. of Lond. pr.).
Thouless, *Straight and crooked thinking* (English Univ. pr.).
Lambert, *Propaganda* (Nelson).
Watt, *Economy and training of memory* (Arnold).
Miles, *How to remember* (Miles).
Jersild, *Child psychology* (Prentice-Hall, N.Y.).
Pringle, *Adolescence and high school problems* (Harrap).
Sandiford, *Foundations of educational psychology* (Longmans).
Great Britain, Board of Education, Report of the Consultative Committee (Spens Report), *Secondary education,* appendix IV (H.M.S.O.).

79. Principles of Pre-Primary Education.

The course consists of three parts. Graduates may complete the course in one year, but in general candidates are advised to take it *pari passu* with their degree course, extending the work over three or even four years.

PART I.

Pre-primary school aims, organisation and methods with special consideration of the Montessori principles.

Books prescribed for reading :

Montessori, *The Montessori method* (Heinemann).
Mackinder, *Individual work in infants' schools* (London Educ. pub. co.).
Hume, *Learning and teaching in the infants schools* (Longmans).
Drummond, *The gateways of learning* (London Univ. pr.).
Drummond, *The psychology and teaching of number* (Harrap).
Kenwrick, *Number in the nursery and infant school* (Kegan Paul).

PART II.

Pre-primary school aims, organisation and methods with special consideration of Froebelian principles and their development.

Books prescribed for reading :

Hughes, *Froebel's educational laws for all teachers* (Appleton).
McMillan, *The nursery school* (Dent).
Raymont, *History of the education of young children* (Longmans) or
Rusk, *History of infant education* (London Univ. pr.).
Strang, *Introduction to child study* (Macmillan).
Gardner, *Testing results in the infants' school* (Methuen).

PART III.

More advanced consideration of the principles of pre-primary education.

Books prescribed for reading :

Great Britain, Board of Education, Consultative Committee on infant and nursery schools, *Report* (H.M.S.O.).
Jersild, *Child psychology* (Prentice Hall).
Eng, *The psychology of children's drawings* (Kegan Paul).
De Rusette, *Music under eight* (Routledge).
Nunn, *Education: its data and first principles* (Arnold).
B. Gruenberg, *Guidance of childhood and youth* (Macmillan).
A. J. Harris, *How to increase reading ability* (Longmans).

80. Principles of Primary Education.

The course consists of three parts. Graduates may complete the course in one year, but in general candidates are advised to take it *pari passu* with the degree course, extending the work over three or even four years.

PART I.

General survey of primary school aims, organisation and methods.

Book prescribed for reading :

Elijah, *The principles and technique of teaching* (Whitcombe and Tombs).

PART II.

More detailed consideration of aims and methods of teaching and class and school management.

Books prescribed for reading :

Great Britain, Board of Education, *Handbook of suggestions for teachers* (H.M.S.O., 1937).

Sampson, *English for the English* (C.U.P.).

PART III.

More advanced course of directed reading, seminar work, etc., dealing with special problems.

Books prescribed for reading :

Great Britain, Board of Education, *The primary school* (H.M.S.O.).
Potter, *Teaching of arithmetic* (Pitman).
Washburne, *Adjusting the school to the child* (World Book Co.).
Ballard, P. B., *Teaching and testing English* (U.L.P.).
Fairgrieve, *Geography in school* (London Univ. pr.).
Clarke, *The foundation of history teaching* (O.U.P.).
Schonell, *Backwardness in the basic subjects* (Oliver and Boyd).
Schonell, *Diagnosis of individual difficulties in arithmetic* (Oliver and Boyd).

81. Principles of Secondary Education.

The course consists of three parts. Graduates may complete the course in one year, but in general candidates are advised to take it *pari passu* with their degree course, extending the work over three or even four years.

PART I.

General survey of school aims, organisation and methods, with special consideration of preparatory and primary schools.

Books prescribed for reading :

Elijah, *The principles and technique of teaching* (Whitcombe and Tombs).

Great Britain, Board of Education, *Handbook of suggestions for teachers* (H.M.S.O., 1937).

PART II.

Study of secondary school problems and methods, with some specialisation with regard to several secondary school subjects, together with some study in the use of language, based on such books as Leavis and Thompson, *Culture and environment* (Chatto and Windus), Q. D. Leavis, *Fiction and the reading public* (Chatto and Windus), and Jepson, *Clear thinking.*

Books prescribed for reading :

Great Britain, Board of Education, Hadow Report, *Education of the adolescent* (H.M.S.O.).

Great Britain, Board of Education, Report of the Consultative Committee, *The secondary school curriculum* (H.M.S.O.).

Great Britain, Board of Education, Report of the Consultative Committee, *Secondary education* (H.M.S.O.).

Norwood, *The English tradition in education* (Murray).

Holley, *High school teachers' methods* (Garrard).

PART III.

More advanced course of directed reading, seminar exercises, essays, etc. Candidates are required to give special consideration to aims and methods of teaching with regard to *three* approved subjects.

82. Practical Teaching

The prescribed practical work consists of attendance at about thirty sessions (about 90 hours) for demonstration and discussion lessons, and ten weeks (ordinarily not consecutive) for continuous teaching practice in such schools and under such conditions of supervision and reports as the Faculty may approve.

DIPLOMA IN PHYSICAL EDUCATION

For the syllabuses of the special subjects for the diploma in Physical Education, see those beginning No. 520.

MATHEMATICS

85. First-year Courses

Two first-year courses, IA and IC, each comprising three lectures and one tutorial class a week, are given annually.

Pre-requisite subjects for each course: Leaving Mathematics, Parts I and II. Candidates are also required to have passed in a special paper at the Leaving Examination.

Either course will count as a first-year subject for the degree of Bachelor of Science or for the degree of Bachelor of Economics. Course IA is the first-year course for the degree of Bachelor of Arts, and is pre-requisite for the courses in Pure Mathematics IIA and IIB; course IC is a compulsory subject for the degree of Bachelor of Engineering, and is pre-requisite for the course in Pure Mathematics IIC.

Candidates who have passed the Leaving Honours Examination with credit in Pure Mathematics will be exempted from either course and will be credited with Pure Mathematics I when they shall have passed the examination in any part of Pure Mathematics II. Candidates who have passed the Leaving Honours Examination in Pure Mathematics may be exempted from lectures in either course in Pure Mathematics I. Application for such exemption must be made on the proper form at the beginning of March.

Fee for each course, including the fee for examination, £5 5s., or £1 15s. per term.

86. Pure Mathematics IA

Subjects of examination :

(a) The elements of algebra and trigonometry;
(b) The elements of geometry, plane and solid;
(c) The most elementary portions of the differential and integral calculus.

Text-books recommended :

Barnard and Child, *A new algebra*, Vol. II (Macmillan).
Jackson, *Elementary solid geometry* (Arnold).
Durell and Robson, *Elementary calculus*, Vol. I (Bell).

Students will also require a book of five-figure mathematical tables.

88. Pure Mathematics IC.

Subjects of examination :

(a) The elements of algebra and trigonometry;
(b) The elements of plane analytical geometry and the mensuration of the simpler solids;
(c) The most elementary portions of the differential and integral calculus.

Text-books recommended :

Barnard and Child, *A new algebra*, Vol. II (Macmillan).
Durell and Robson, *Elementary calculus*, Vol. I (Bell).

Students will also require a book of five-figure mathematical tables.

89. Second-year Courses.

Three second-year courses in Pure Mathematics, one in Applied Mathematics, and one in Statistical Methods, are given annually. The fee for each course, including the fee for examination, is £5 5s., or £1 15s. a term.

To count Mathematics as a second-year subject for the degree of Bachelor of Science, a candidate must present two of the following subjects: Mathematics IIA or Mathematics IIC, Mathematics IIB, Applied Mathematics I, Statistical Methods.

90. Pure Mathematics IIA.

Pre-requisite subject : Pure Mathematics IA.

The course comprises two lectures and one tutorial class a week, and is given annually.

The lectures of the first term will deal with elementary algebra, but the greater part of the course consists of an introduction to analysis.

Text-book recommended :

Courant, *Differential and integral calculus*, Vol. I (Blackie).

N.B.—This course will not be given in 1947 unless circumstances permit.

91. Pure Mathematics IIB.

Pre-requisite subject : Pure Mathematics IA.

The course comprises two lectures a week, and is given annually.

Subject of examination :

The elements of co-ordinate geometry, plane and solid.

Text-books recommended :

Grace and Rosenberg, *Co-ordinate geometry* (Clive).
Bell, *Elementary treatise on co-ordinate geometry of three dimensions* (Macmillan).

92. Pure Mathematics IIC.

Pre-requisite subject: Pure Mathematics IC.

The course comprises three lectures and one tutorial class a week, and is given annually. It is a compulsory class for Engineering students.

Subjects of examination :

(a) The elements of the infinitesimal calculus;

(b) The elements of plane co-ordinate geometry.

Text-book recommended :

Caunt, *Introduction to the infinitesimal calculus* (Oxf. Clar. Pr.).

93. Applied Mathematics I.

Pre-requisite subjects: Pure Mathematics IA or IC, and either Physics I (101) or Leaving Honours Physics.

The course comprises three lectures and one tutorial class a week, and is given annually.

Subjects of examination :

Elementary dynamics, statics, and hydrostatics.

Text-books recommended :

Fawdry, *Dynamics* (Bell).

Fawdry, *Statics* (Bell).

93S. Statistical Methods.

Pre-requisite subject : Pure Mathematics IA or IC.

The course, comprising two lectures and one tutorial class per week, is designed to give an introductory account of the application of statistical methods in the reduction and interpretation of observations derived from experiment, and an elementary treatment of recent developments such as experimental design and statistical quality control.

Text-books recommended :

G. W. Snedecor, *Statistical methods* (4th ed.) (Iowa State College Pr., Ames, Iowa).

R. A. Fisher, *The Design of experiments*, 3rd. ed. (Oliver and Boyd, Lond.).

Reference-books :

R. A. Fisher, *Statistical methods for research workers*, 9th ed. (Oliver and Boyd, Lond.).

L. H. C. Tippett, *The methods of statistics*, 2nd ed. rev. and enlarged (Williams and Norgate Ltd., Lond.).

K. Mather, *Statistical analysis in biology* (Methuen and Co., Ltd., Lond.).

R. A. Fisher and F. Yates, *Statistical tables for biological, agricultural and medical research*, 2nd ed. rev. and enlarged (Oliver and Boyd, Lond.).

94. Third-year Courses.

There are three third-year courses in Pure Mathematics, one in Applied Mathematics, and one in Mathematical Statistics. The fee for each course, including the fee for examination, is £5 5s., or £1 15s. a term.

These courses, although elementary, are not easy, and should be undertaken only by candidates who have a thorough grounding in the earlier work, as indicated, for example, by their having passed with credit the examinations in the pre-requisite subjects.

To count Mathematics as a third-year subject for the degree of Bachelor of Science, a candidate must present any two of the following subjects: Pure Mathematics IIIA or IIIC, Pure Mathematics IIIB, Applied Mathematics II, Mathematical Statistics.

95. Pure Mathematics IIIA.

Pre-requisite subject : Pure Mathematics IIA.

The course, comprising two lectures a week, is normally given every year, but will not be given in 1947, unless there is a sufficient demand for it.

Subject of examination :

Elementary analysis.

Text-books recommended :

Hardy, *Course of pure mathematics* (C.U.P.).

Piaggio, *Elementary treatise on differential equations and their application* (Bell).

96. Pure Mathematics IIIB.

Pre-requisite subjects : Pure Mathematics IIA and Pure Mathematics IIB.

The course comprises two lectures per week and will be given in alternate years, provided there is sufficient demand for it. It is recommended as a course suitable for teachers in high schools, and the time of lectures will be arranged to suit such teachers if a sufficient number wish to attend.

Subject of the course : Algebra.

The course will deal with the basic ideas of the following topics : Elementary theory of numbers; theory of finite groups; fields and polynomials over fields; algebraic numbers.

Some preliminary knowledge of the elements of linear algebra is desirable. The course may be continued in the following year by students who wish to pursue algebraic studies to an honours standard.

As a preparation for the course students are recommended to read chapters I and II of " What is Mathematics? " by R. Courant and H. Robbins (O.U.P.).

Text-book recommended :

G. Birkhoff and S. MacLane, *A survey of modern algebra* (Macmillan).

The following books will be found useful for reference :

A. A. Albert, *Modern higher algebra* (U. of Chicago Press).

L. W. Ferrar, *Algebra* (O.U.P.).

N.B.—This course will be given in 1947 only if circumstances permit.

97. Pure Mathematics IIIC.

Pre-requisite subject: Pure Mathematics IIC.

The course consists of two lectures and one tutorial class a week. It is designed to meet the needs of those students who are primarily interested in the application of mathematics to the problems of Science, Engineering, and Statistics. Students who wish to specialise in pure mathematics may take the course, but will be required to do additional reading.

The course deals with the more elementary portions of some of the following topics: linear algebra, matrices, vectors; numerical and graphical methods for the solution of equations; infinite series with constant terms; numerical and graphical integration; approximations to functions; Fourier series; power series; infinite integrals (Gamma function, etc.); selected parts of the theory of ordinary and partial differential equations, especially those connected with problems of vibration; curvilinear and multiple

integrals; theory of functions of a complex variable. The subject-matter of the course will be different in consecutive years and will be so arranged that students who take the course over two successive years will profit thereby.

In 1947 the lectures will deal with the following topics: functions of several variables; curvilinear and multiple integrals; ordinary and special types of partial differential equations; elements of linear algebra.

The following books will be found useful :

Courant, *Differential and integral calculus* (2 vols.).
Franklin, *Advanced analysis.*
Hardy, *A course of pure mathematics.*
Sokolnikoff, *Higher mathematics for engineers and physicists* (McGraw-Hill).

For students specialising in pure mathematics, additional reading will be prescribed from one of the classical books on analysis, e.g., Goursat, *Cours d'analyse mathématique.*

Copies of these and other books mentioned in the lectures will be accessible to all students taking the course.

98. Applied Mathematics II.

Pre-requisite subjects : Pure Mathematics IIA or IIB or IIC, and Applied Mathematics I.

A course of lectures is given annually.

Subjects of examination :
Elementary dynamics, statics, and hydrostatics.

Text-books recommended :
Lamb, *Dynamics* (C.U.P.)
Lamb, *Statics* (C.U.P.).

98S. Mathematical Statistics.

Pre-requisite subject : Pure Mathematics IIIC; candidates who have not completed this course must take it concurrently with statistical theory.

The course comprises two lectures and one tutorial class per week, and provides an introduction to the theory of mathematical statistics.

Text-book recommended :
A. C. Aitken, *Statistical mathematics*, 2nd ed. (Oliver and Boyd, Edin.).

Tables and books of reference will be made available.

99. Mathematics for the Honours Degree of B.A. and the Honours Degree of B.Sc.

[Each section (1, 2, 3, 4) is intended to represent a year's work in the subject.]

Candidates for the degree of B.A. or B.Sc. with honours in Mathematics are required :

1. To attend (or to obtain exemption from) the lectures of one of the courses in Pure Mathematics I.

To attend the lectures of the courses in Pure Mathematics IIA and IIB and one hour a week in addition.

Additional subject : Algebra.

Text-books recommended :
Ferrar, *Algebra* (Oxf. Clar. Pr.).
Ferrar, *Convergence* (Oxf. Clar. Pr.).
Candidates will also find useful Hardy, *Course of pure mathematics* (C.U.P.).

To attend the lectures of the course in Applied Mathematics I.

2. To attend the lectures of the course in Pure Mathematics IIIA and one hour a week in addition.

Additional subject : Infinite Series.

Text-book recommended :
Knopp, *Theory and application of infinite series* (Blackie).

To attend the lectures of the course in Applied Mathematics II.

3. To attend the lectures of the course in Pure Mathematics IIIB and four hours a week in addition.

Additional subjects :
(i) Projective Geometry and Differential Geometry.

Text-book recommended :
Veblen and Young, *Projective geometry*, Vol. I (Ginn).
(ii) Theory of Functions.

Text-book recommended :
Titchmarsh, *Theory of functions* (Oxf. Clar. Pr.).

4. To attend courses of lectures in :
(i) Analysis. (Goursat, *Cours d'analyse, tome I* (Gauthier) and de la Vallée Poussin, *Cours d'analyse infinitésimale* (Gauthier) will be found valuable for reference).
(ii) Higher Mechanics.

Text-book recommended :
Lamb, *Higher mechanics* (C.U.P.).
(iii) One other subject to be determined, subject to the consent of the professor, by the candidate.

The examination is in two parts, which may be taken in the same year, or, preferably, in different years.

Part I, paper 1—Algebra and infinite series;
2—Theory of functions;
3—Geometry.

Part II, paper 1—Analysis;
2—Applied mathematics;
3—Special subject.

A candidate may also be required to write one or more essays before completing his examination.

It is possible for a candidate to obtain honours, but not first-class honours, without attempting paper 3 of Part II.

Candidates may, with the consent of the professor, vary the course outlined above; in particular, those who wish to specialise in Statistics will be allowed to replace some of the above courses by equivalent courses in Mathematical Statistics.

Candidates for the degree of B.Sc. with Honours in Mathematics may be required to satisfy the Professor that they have a reading knowledge of French and German.

100. Mathematics for the Degree of M.A. and for the Degree of M.Sc.

Candidates for the degree of M.A. in Mathematics are required to consult the Professor of Mathematics within the first month of the academic year in regard to their course.

Bachelors of Science who have graduated with Honours in Mathematics and who wish to proceed to the degree of M.Sc. in Mathematics may select either one or two from the following subjects, and they will be examined in the subject or subjects chosen. It is impossible to read the literature of the whole of any one of the subjects enumerated; candidates should therefore decide what portion of the subject selected they would prefer to study, and should consult the professor as to text-books and as to the extent of their reading. A considerably more extended knowledge of their subject is expected from those candidates who select only one subject than from those who select two.

1. Arithmetic (theory of numbers);
2. Algebra, including theory of equations and theory of groups;
3. Geometry;
4. The theory of functions;
5. The theory of differential equations;
6. Theoretical dynamics;
7. Astronomy;
8. Mathematical physics;
9. The principles of mathematics;
10. The history of mathematics.

There is not necessarily a written examination; candidates are required to give satisfactory evidence that they have profited by a course of intensive reading extending over at least a year.

Candidates for the degree may present a thesis in lieu of examination. If a thesis is presented it may take the form of

(a) an original contribution to some mathematical subject;
(b) a report on the present state of some branch of pure or applied mathematics;
(c) an essay on the pedagogy (at any stage) of the subject;
(d) an essay on the history of some branch of mathematics.

The degree is not awarded on an essay which is a mere compilation of the work of previous writers. A candidate may be required to pass an examination in the subject-matter of his thesis.

PHYSICS

Students are directed to refer to the Laboratory Rules, which appear immediately after the Regulations.

Students taking Physics as a final subject for the pass or honours degree of B.Sc. are recommended to obtain the five volumes of Grimsehl, *Text-book of Physics* (Blackie). The first four volumes are sufficient for both Physics I and Physics II.

101. Physics I.

The course comprises three hours' lectures and three hours' practical work per week, and is given annually.

Fee for the course, including examination: Lectures, £5 5s.; practical work, £4 4s.

Subjects of examination :

General physics, including metrology, mechanics, acoustics, heat, geometrical and physical optics, electricity, and magnetism. The scope and standard of knowledge required for examination is indicated by the course of lectures and laboratory work, and by one of the following text-books, which should be read concurrently with the lecture course:

Franklin and Grantham, *General physics* (Franklin and Charles);
or
Spinney, *Text-book of physics* (Macmillan); or
Lemon and Ference, *Analytical experimental physics* (Univ. of Chicago pr.).

Printed copies of the outlines of the lectures may be obtained at a cost of five shillings.

102. Physics II, B.Sc. Course.

Pre-requisite subjects: Pure Mathematics I (86) and Course 101.

The course comprises three hours' lectures and six hours' practical work per week, and is given annually.

Fee for the course, including examination: Lectures, £6 6s.; practical work, £12 12s.

Subjects of examination :

General physics, including mechanics, acoustics, heat, geometrical and physical optics, electricity and magnetism, and elementary atomic physics.

The scope and standard of knowledge required for examination is indicated by the course of lectures and laboratory work, together with the subject matter of Lemon and Ference, *Analytical experimental physics* (Univ. of Chicago Press), with special stress on such sections as are more advanced than is demanded for the Physics I course.

On the subject matter of the lectures students will also need to read portions of Robertson, *Introduction to physical optics* (Chapman and Hall), Grimsehl, *Text-book of physics*, or other books recommended for the course in Physics III.

The nature of the atom and *The wave nature of the electron*, G. K. T. Conn (Blackie's tracts on recent physics) are suitable for introductory reading on atomic physics.

103. Physics II, B.E. Course.

Pre-requisite subjects: Pure Mathematics I (86) and Course 101.

Students for the degree of B.E., who are not required or do not intend to take the course in Physics III for the degree of B.Sc. or B.E., may take only selected portions of the course in Physics II for the degree of B.Sc., comprising two hours' lectures and three hours' laboratory work weekly, including heat, electricity, and magnetism and an abridged course in mechanics.

Fee for the course, including examination: Lectures, £4 4s.; practical work, £6 6s.

Students should read such portions of the books recommended for the B.Sc. course as are included in the syllabus for the B.E. course.

104. Physics IIIA.

Pre-requisite subjects: Pure Mathematics IIA and IIB (90 and 91) *or* Pure Mathematics IIC (92) and Course 102.

The course comprises three hours' lectures and a minimum of nine hours' practical work per week, and is given annually.

Subjects of examination :

General Physics, as dealt with in the lecture and laboratory courses.

Fee for the course, including examination: Lectures, £8 8s.; practical work, £12 12s.

The following books are recommended for reading and reference :

Grimsehl, *Textbook of physics,* Vols. I-V (Blackie).
Saha and Srivastava, *Treatise on heat* (Indian pr.); or
Roberts, *Heat and thermo-dynamics* (Blackie).
Harnwell, *Principles of electricity and electro-magnetism.*
Watson, *Text-book of practical physics* (Longmans).
Jauncey, *Modern physics* (Chapman and Hall).
Müller, Garman and Droz, *Experimental electronics* (Prentice-Hall).

Candidates may also be required to read, in whole or in part, a limited number of original papers.

105. Physics III, B.E. Course.

Pre-requisite subjects: Pure Mathematics IIC (92) and Course 102.

The course consists of two hours' lectures and eight hours' practical work per week during the first and second terms, and of one lecture per week during the third term, and is given annually.

Subjects of examination :

Those portions of the course of lectures and laboratory work in Physics III (No. 104) which deal with heat, electricity, and magnetism.

Fee for the course, including examination: Lectures, £6 6s.; practical work, £7 7s.

106. Physics IIIB.

Pre-requisite subjects: Pure Mathematics IIA and IIB (90 and 91) *or* Pure Mathematics IIC (92), and Course 102.

A course of lectures and practical work in applied physics, comprising two hours lectures and ten hours practical work a week for three terms.

Metrology: Preparation of optical flats; testing of flat surfaces. Use of dividing engine; testing of scales with comparator. Elements of observational astronomy; use of chronometer.

Surface-Physics: Theory and practical work in surface-tension, spreading phenomena on the surface of liquids; application to the theory and practice of lubrication and flotation.

Vacuum Technique: Theory and experimental production and measurement of high vacua.

Pyrometry: Determination of high temperatures by means of thermo-couples, optical pyrometer.

Spectroscopy: Theory. Experimental technique of spectroscopic observation and spectrography in the infra-red, visible, ultra-violet, and X-ray regions.

Application to spectroscopic analysis. Elements of Astrophysics; the mass-spectrometer.

Applied Optics: Photography; colorimetry; theory of optical instruments; the electron-microscope.

Electronics: Theory of electron diffraction; use of electron diffraction camera; application to structure of surface-films. Theory and practice of electronic valve circuits (rectifiers, amplifiers, and oscillators); the cathode-ray tube.

RADIOGRAPHY: Use of X-rays in examination of metals.

Fee for the course, including examination: Lectures, £8 8/-; practical work, £12 12/-.

Books recommended for reading and reference :

The whole or selected portions of the following :

Strong, *Modern physical laboratory practice.*
Smart, *Spherical astronomy.*
Scientific American, *Amateur telescope making.*
Twyman, *Prisms and lens making.*
Dunoyer, *Vacuum practice.*
Burdon, *Surface tension.*
Adam, *Physics and chemistry of surfaces.*
Wood and Cork, *Pyrometry.*
Sawers, *Spectroscopy.*
Electrical Engineering Staff of M.I.T., *Applied electronics.*
Muller, Garman and Droz, *Electronics.*
Reymer, *Cathode ray oscillograph.*

108. Physics for the Honours Degree of B.Sc.

Pre-requisite subjects: Pure Mathematics II (90 or 92) and Course 104.

Candidates must also attend or have attended lectures in Mathematics III (95 or 97), and such parts of the course of lectures and laboratory work in Inorganic and Physical Chemistry II (113 and 114), as the Professor of Physics may select.

Candidates are required to give their full attendance for an entire academic year to a special course of lectures and laboratory work, and to the study of such books and papers on Physics as may be prescribed; and they may be required to satisfy the Professor that they have a reading knowledge of French and/or German.

The fee for this special course of lectures and laboratory work is £25.

See note about Grimsehl, *Textbook of physics,* in the first paragraph of the syllabuses for Physics.

CHEMISTRY

EXAMINATIONS.—All examinations in Chemistry include both practical and theoretical papers. These cannot be taken separately in the first instance, but candidates who pass in only one part may apply to be exempted from further attendance and from further examination in that branch of the subject in which they have passed.

PRACTICAL CHEMISTRY—A record of all work done in the laboratories must be kept in an approved notebook, and these records will be inspected periodically throughout the session and at the final examination.

111. Chemistry I.

The course consists of three lectures and six hours' practical work per week throughout the three terms of the year.

THEORY.

The class meets on Mondays, Wednesdays and Fridays from 12 noon-1 p.m. throughout the three terms.

Fee for the course of lectures, £5 5s.

The subject-matter required for examination is covered by the course of lectures and the reading recommended from time to time throughout the course.

The lectures deal with the principal facts observed and theories involved in physical and chemical change; the chemistry of the chief non-metallic elements and their more important compounds; the systematic study of a few representative metallic elements and their compounds; the elements of organic chemistry.

Books recommended :

Partington, *Text-book of inorganic chemistry for university students* (Macmillan); or,

Philbrick and Holmyard, *Textbook of theoretical and inorganic chemistry* (Dent).

Macbeth, *Organic chemistry* (Longmans).

PRACTICAL

The class meets two afternoons a week throughout the three terms, and is divided into two sections, namely (a) a class meeting from 2 p.m.-5 p.m. on Mondays and Thursdays, and (b) a class meeting from 2 p.m.-5 p.m. on Tuesdays and Fridays.

Evening classes in Practical Chemistry are arranged only if a sufficient number of students present themselves.

Demonstrations are given regularly throughout the session to introduce the work to be carried out in the laboratories, and work-sheets are supplied.

Fee for the complete course, £7 7s.

Book recommended :

Atack, *Intermediate practical chemistry* (Sherratt and Hughes).

112. Inorganic Chemistry.

Engineering students other than those in the department of Metallurgy who take course 111, attend a special course of lectures and practical work throughout the three terms.

Fee for the lecture course, £3 3s.

Fee for the practical course, £5 5s.

Text-books :

Partington, *Text-book of inorganic chemistry for university students* (Macmillan); *or*

Philbrick and Holmyard, *Text-book of theoretical and inorganic chemistry* (Dent).

For reference :

Leighon, *Chemistry of engineering materials* (McGraw-Hill).

113. Inorganic and Physical Chemistry II. Theory.

Fee, £4 4s.

Pre-requisite subjects: Physics I (101) and Course 111.

The course consists of two lectures per week, is given annually, and is completed in one year. In the first instance courses 113 and 114 must be taken together and presented as an examination subject together, but exemption from further attendance may be granted if a candidate fails to satisfy the examiners in either the theoretical or practical part of the examination.

The lectures deal with the chemistry of the elements from the point of view of the Periodic Classification, and the physical chemistry of gases, solutions, colloids, electrolytes, etc.

As part of the lecture course students attend at the Laboratories on Thursdays during the third term in lieu of one of the prescribed periods in their practical class. Experiments and demonstrations illustrating the lectures in Physical Chemistry are then performed.

Books recommended :

Caven and Lander, *Systematic inorganic chemistry* (Blackie).
Firth, *Practical physical chemistry* (Univ. Tutorial pr.).
Taylor and Taylor, *Elementary physical chemistry* (Macmillan) (for students intending to proceed to Chemistry III).

114a. Inorganic and Physical Chemistry II. Practical. B.Sc. Course.

Fee, £12 12s.

Pre-requisite subject: Course 111.

In the first instance this course must be taken and presented as an examination subject together with course 113, but in the event of failure in either part of the final examination, exemption from further attendance and examination in the part passed may be applied for.

Amplification of the practical work of Course 111.

The course consists of not less than ten hours' practical work per week for three terms. The course includes (1) qualitative analysis of complex mixtures and minerals containing the common, and some of the rarer elements; (2) quantitative analysis by gravimetric or volumetric methods of such substances as iron, silica, calcium, sulphur, magnesium, etc.

Students are expected to provide their own set of analytical weights.

Books recommended :

Cumming and Kay, *Textbook of quantitative chemical analysis* (Gurney and Jackson).
Noyes, *Course of instruction in the qualitative chemical analysis of inorganic substances* (Macmillan).

114b. Inorganic and Physical Chemistry II. Practical. B.E. Course.

Fee, £10 10s.

Pre-requisite subject : Course 111.

In the first instance this course must be taken and presented as an examination subject together with course 113, and although separate pass lists will be issued, failure to pass in either part of the final examination will prevent the appearance of a candidate's name in the pass list for the other part except by special direction of the faculty.

Amplification of the practical work of Course 111.

The course consists of not less than eight hours' practical work per week for three terms. The qualitative work is similar to that done in the B.Sc. Course, but the quantitative methods are applied to fewer substances, and volumetric estimations are restricted to acidimetry and alkalimetry, and the determination of copper, iron, lead, and silver.

Books recommended :

Cumming and Kay, *Textbook of quantitative chemical analysis* (Gurney and Jackson).
Noyes, *Course of instruction in the qualitative chemical analysis of inorganic substances* (Macmillan).

115. Organic Chemistry II. Theory.

Fee, £4 4s.

Pre-requisite subject : Course 111.

This course, which consists of two lectures per week, must be taken in the first instance along with the practical course 116. In case of failure in the examination at the end of the course exemption from further attendance in either section may be applied for.

The lectures deal with the chief families of aliphatic and aromatic compounds, and thoretical questions arising out of such study.

Books recommended :

Macbeth, *Organic chemistry* (Longmans); or
Bernthsen, *Textbook of organic chemistry* (Blackie); or
Read, *Textbook of organic chemistry* (Bell).

116. Organic Chemistry II. Practical.

Fee, £12 12s.

Pre-requisite subject : Course 111.

The course consists of eight hours' practical work per week, and includes the preparation of simple organic substances and their purification. The identification of characteristic organic compounds of a not too involved type.

Book recommended :

Mann and Saunders, *Practical organic chemistry* (Longmans).

117. Inorganic and Physical Chemistry III. Theory.

Fee, £5 5s.

Pre-requisite subjects : Pure Mathematics I (86) and Course 113. Students are also recommended to have taken Course 115, but this is not obligatory.

This course, which consists of two lectures per week, is completed in one year, and deals with advanced work in physical and inorganic chemistry. Some lectures are also given on applied chemistry.

Book recommended :

Taylor and Taylor, *Elementary physical chemistry* (Macmillan).

For consultation :

Taylor (ed.), *A treatise on physical chemistry* (Macmillan).
Butler, *Chemical elements and their compounds* (Macmillan).
Morgan and Burstall, *Inorganic chemistry* (Heffer).

117a. Physical Chemistry for Metallurgy Students. Theory.

Fee, £3 10s.

Pre-requisite subjects : Pure Mathematics I (86) and Courses 113 and 114B.

A course of two lectures a week for two terms, forming part of Course 117.

118. Inorganic and Physical Chemistry III. Practical.

Fee, £15 15s.

Pre-requisite subject : Course 114.

The course consists of a minimum of fourteen hours' practical work per week, and includes more advanced analytical work and physico-

chemical measurements connected with ionic velocities, conductivity, polarimetry, thermochemistry, surface tensions, mass action, viscosity, refractivity, etc.

Book recommended :

Spencer, *Experimental course of physical chemistry*, Vols. I and II (Bell).

119. Organic Chemistry III. Theory.

Fee, £5 5s.

Pre-requisite subjects : Course 115. Students are also recommended to have taken Course 113, but this is not obligatory.

This course consists of two lectures per week, and deals with the chemistry of heterocyclic compounds and alicyclic compounds not dealt with in the second-year lectures. Stereochemistry and problems of steric hindrance. Dyestuffs. The simpler alkaloids, terpenes, and natural colouring matters.

Books recommended :

Stewart, *Recent advances in organic chemistry* (Longmans).
Stewart, *Stereochemistry* (Longmans).
Bernthsen, *Textbook of organic chemistry* (Blackie); or
Read, *Textbook of organic chemistry* (Bell).

Others for consultation as recommended.

120. Organic Chemistry III. Practical.

Fee, £15 15s.

Pre-requisite subject : Course 116.

This course consists of a minimum of fourteen hours' practical work per week, and deals with the identification of organic substances, including mixtures of two or more simple compounds, quantitative organic analysis, and the preparation of organic substances.

Books recommended :

Clarke, *Handbook of organic analysis* (Arnold).
Sudborough and James, *Practical organic chemistry* (Blackie).
Thorpe and Whiteley, *Students' manual of organic chemical analysis, qualitative and quantitative* (Longmans).

123. Chemistry for the Honours Degree of B.Sc.

Pre-requisite subjects : Courses 111 to 120 inclusive.

Candidates must choose either Organic Chemistry or Inorganic and Physical Chemistry as principal subject and the other as subsidiary subject. They are examined in both principal and subsidiary subjects in both theory and practice, but they are subjected to a more searching examination in the principal subject. They are expected to give all the time not necessarily devoted to lectures to work in the laboratory. They must also have attended such portions of the lectures on Mathematics and Physics as the Professor of Chemistry may deem necessary for the better understanding of Advanced Chemistry; and they may be required to satisfy the Professor that they have a reading knowledge of French and German.

Students for the Honours degree in Chemistry pay a fee of £25 per year, or £8 6s. 8d. per term.

Text-books :

Those for the Pass Degree, and, in addition, others, to which reference will be given by the Professor from time to time.

125. Agricultural Chemistry (for Science and Forestry Students).

A course of two lecture-tutorials and a minimum of six hours' practical work per week extending over three terms and is essentially the same as course 184 (Agricultural Chemistry I) with substitution in the third term of portions of that course by other equivalent work more appropriate for science and forestry students.

Students are expected to provide their own set of analytical weights.

131. Engineering I.

Engineering I, as a subject in Group B of Regulation 2 of the degree of Bachelor of Science, comprises Mechanical Engineering I (256), Electrical Engineering I (241), and Engineering Drawing and Design I (248).

GEOLOGY AND MINERALOGY

141. Geology I.

Fee for the course, including examination: Lectures, £3 3s.; practical work, £3 3s.; and a charge of 5s. is made for a typewritten synopsis of the course.

LECTURES.—A course of fifty-four lectures extending throughout the three terms, delivered twice a week.

Cosmical Geology—The Universe and its fabric. The Earth, its origin, superficial shape, and interior structure.

Geognosy—The atmosphere, the hydrosphere, the lithosphere.

Material Geology—Elementary mineralogy and petrology.

Dynamical Geology—The work of wind, water, ice, chemical agents, and organic life in denudation and aggradation. The movements of underground waters. Seismic phenomena and vulcanism.

Tectonic Geology—Diastrophism, rock structures, folds and faults, isostasy, orogeny.

Physiographic Geology—The erosion cycle and the evolution of land forms.

Stratigraphical Geology—The elements of stratigraphy and fossil remains. A brief outline of geological chronology, with special reference to Australian and more particularly to South Australian stratigraphy. The rise of the fauna and flora through geological time.

LABORATORY WORK.—This consists of one demonstration of two hours each week. In addition, students need to reserve at least one hour further a week, at times to suit themselves, for individual practice in studying the collections in the laboratory. The work deals with the construction and interpretation of geological maps and sections; the examination and determination of hand specimens of crystals, minerals, rocks, and fossils.

FIELD WORK.—There will be six field excursions to places of geological interest near Adelaide. These will be held on Saturdays or holidays during session. Each student is required, on entering the course, to pay at the University Office 12/6 to defray the cost of these field excursions.

APPARATUS.—Students need to provide themselves with a geological hammer, pocket lens, penknife, and magnet, each of approved type.

Text-book :

Scott, *Introduction to geology*, 3rd ed. (Vol. 1 only) (Macmillan); *or*

Longwell, Knopf, and Flint, *Textbook of geology*, Part I (Wiley).

Schuebert and Dunbar, *Text-book of geology, Part II, Historical Geology* (Wiley); *or*

Holmes, Arthur, *Principles of physical geology* (Nelson).

Books of reference :

Trueman, *Introduction to geology* (Murby).

Lake and Rastall, *Text-book of geology*, 5th ed., revised by Rastall (Arnold).

Platt and Challinor, *Simple geological structures* (Murby).

Howchin, *Geology of South Australia* (Adelaide).

David, *Explanatory notes to accompany a new geological map of the Commonwealth of Australia* (Arnold).

142. Geology II.

Fee for the course, including examination: Lectures, £4 4s.; practical work, £8 8s.

LECTURES.—This course consists of fifty-four lectures, divided into three parts as under, delivered respectively in the first, second, and third terms.

Crystallography and Mineralogy.—Molecular arrangements and crystal structures; the geometrical and optical properties of crystals; symmetry and classification. The physical and chemical characters of minerals, their classification, and a description of the more important species, with special reference to modes of origin, distribution, and economic uses.

Petrology—Elementary petrogenesis, including the principles that control the solidification of rocks from a molten state; mechanical transport and deposition of sediments, by the agencies of water, ice and wind. Organic activities and chemical processes operative in accumulating sedimentary strata, and modifications of such depositions affected by metasomatism. Metamorphism, both thermal and dynamic. The megascopic and microscopic characters of rocks. The classification of the igneous, sedimentary, and metamorphic rocks.

Stratigraphy and Palaeontology—Stratigraphical geology with special reference to the Commonwealth of Australia. Elementary palaeontology, covering an appropriate range of index fossils.

LABORATORY WORK.—Fifty-four demonstrations of one hour each divided into three parts as detailed below, and delivered respectively in the first, second, and third terms.

Crystallography and Mineralogy—Crystallography. A study of minerals in the hand specimen. Blowpipe analysis and determinative mineralogy.

Petrology—The use of the petrological microscope; the optical properties of the chief rock-forming minerals; the textures and structures of the igneous rocks both by the use of microscope slides and hand-specimens; the study of sedimentary and metamorphic rocks in hand-specimens.

Stratigraphy and Palaeontology—Invertebrate palaeontology and further instruction in geological mapping.

In addition to the fifty-four hours occupied by the course of demonstrations students must reserve a further twenty hours each term for individual practice in the laboratory.

FIELD WORK.—A minimum of six days will be spent in the field during the year, including excursions to localities of special interest that are beyond the scope of a single day's outing from Adelaide. When possible a camp or camps will be arranged during vacation time.

APPARATUS.—In addition to the apparatus required for the Part I course, students need to provide themselves with the following :—

(a) A blowpipe, platinum wire, etc., as apparatus for the blowpipe course, costing in all about £1.

(b) A petrological microscope of approved pattern. Microscopes can be hired from the department at a fee of £1 for the course.

(c) Each student is provided with a set of rock slides for the microscope course, which should be returned in good order at the end of the year. A charge of two shillings and sixpence each is made in the case of any of the slides which the student may break or lose.

Each student is required, on entering the course, to pay to the University Office thirty shillings to defray the cost of requisites (a) and (c), which will be provided by the Department; a refund of his unexpended balance will be made to each student on completion of the course of instruction.

Text-books :

Rutley, *Elements of mineralogy* (23rd ed., rev. by H. H. Read) (Murby).

Hatch, *Petrology of the igneous rocks* (9th ed., rev. by A. K. Wells) (Allen and Unwin).

Woods, *Palaeontology: invertebrate* (7th ed.) (C.U.P.).

Smith, *Minerals and the microscope* (Murby).

David, *Explanatory notes to accompany a new geological map of the Commonwealth of Australia* (Arnold).

Books of reference :

Tyrrell, *Principles of petrology* (Methuen).

Twenhofel and Shrock, *Invertebrate palaeontology* (McGraw Hill).

Hills, *Outline of structural geology* (Methuen).

Chalmers, *Geological maps* (O.U.P.).

Süssmilch, *Introduction to the geology of New South Wales* (Angus and Robertson).

Clarke, Prider and Teichert, *Elements of geology for West Australian students* (University of W.A.).

Bryan and Jones, *The geological history of Queensland. A stratigraphical outline* (University of Queensland).

143. Geology II, B.E. Course.

Students taking the course for the degree of B.E. in Mining or Metallurgy attend lectures and practical work in Course 142 during the first and second terms only.

144. Geology III.

Fee for the course, including examination: Lectures, £8 8s.; practical work, £12 12s.

LECTURES.—This course consists of eighty lectures delivered regularly throughout the three terms, covering the following range :

Crystallography—Brief survey of the thirty-two systems; crystal drawings and projections; crystalline structure and chemical constitution.

Optical Mineralogy—The construction and theory of the microscope; the transmission of light through crystals; optical indicatrix; birefringence; optic axial angle, dispersion; a survey of the rock-forming minerals; principles of X-ray classification.

Petrology—The fundamental principles of petrology; the classification of rocks; the more important types in a detailed survey of igneous, sedimentary, and metamorphic rocks. A discussion of some of the more intricate problems in the origin and descent of rocks. The principles of ore-deposition. Petroleum geology. Structural geology.

Stratigraphy—The principles of stratigraphy; the geology of Australasia in considerable detail.

LABORATORY WORK.—Eighty demonstrations of one hour each distributed throughout the year. Students must spend a further 250 hours in the laboratory occupied with individual work.

Crystallography—Simple exercises in projection and drawing of crystals; goniometry and calculation of face indices and crystal elements.

Optical Mineralogy—The determination of refractive index, birefringence, optic orientation, optic sign, dispersion, optic axial angle, and absorption.

Petrology—Petrographic methods. Micro-chemical tests. Rock textures. A course of microscopical petrology covering the principal rock types, including metamorphic rocks. Calculation of the Norm. Quantitative determination of the mineral composition of rocks by means of the microscope. Examination of detrital sediments. Use of stereographic projection for study of structural problems.

STRATIGRAPHY.—Plane-table, contour mapping. Geological surveying.

WORK IN THE FIELD will comprise at least three weeks; also a piece of original field mapping must be submitted by each student.

Text-books :

Tyrrell, *Principles of petrology* (Methuen).
Rogers and Kerr, *Optical mineralogy* (McGraw Hill) (2nd ed.).
Larsen and Berman, *Microscopic determination of the non-opaque minerals* (U.S.G.S.) (2nd ed.).
Hills, *Outlines of structural geology*.

Books of reference :

Dana and Ford, *Textbook of mineralogy* (Wiley) (4th ed.).
Winchell, *Elements of optical mineralogy*, Vols. I (4th ed.) and II (3rd ed.) (Wiley).
Bragg, *Atomic structure of minerals*.
Chudoba, *The determination of the felspars in thin section* (Murby).
Holmes, *Petrographic methods and calculations* (Murby).
Johannsen, *Descriptive petrology of the igneous rocks* (Chicago Univ. pr.).
Milner, *Sedimentary petrography* (Murby) (3rd ed.).
Hatch, Rastall and Black, *The petrology of the sedimentary rocks* (Allen & Unwin) (3rd ed.).
Harker, *Metamorphism* (Methuen) (2nd ed.).
Spurr, *Ore magmas* (McGraw Hill).
Emmons, *Geology of petroleum* (McGraw Hill).

When required, a third-year course, more specialised either in palaeontology or in mineralogical-petrological studies will be provided.

Additional books for reference for these specialised courses :

Zittel, *Textbook of palaeontology*, Vol. I (2nd ed., trans. by Eastman) (Macmillan).
Seward, *Fossil plants* (C.U.P.).
Swinnerton, *Outlines of palaeontology* (Arnold).
Tutton, *Crystallography and practical crystal measurements* (Macmillan).
Barker, *Graphical and tabular methods in crystallography* (Murby).
Washington, *Chemical analysis of rocks* (Wiley).

145. Mining Geology.

Pre-requisite subjects: Geology I (141) and Geology II, B.E. course (143).

This course, the course in Geology I (141), and course 143, complete the requirements in geology and mineralogy for students in Mining Engineering. Lectures and laboratory work are conducted each year during the third term.

LECTURES.—A course of sixteen lectures which deals with underground waters and their composition; genetic classification and systematic description of mineral deposits; the localisation of ore shoots; secondary processes and their results; metallogenetic provinces and metallogenetic epochs; the significance of deleterious impurities and the standards specified for various ores of the metals for marketable non-metallic mineral substances; prospecting operations, including geophysical survey.

LABORATORY WORK.—A course of sixteen demonstrations which cover a more extended course of microscopic petrology and deal particularly with ores and opaque minerals studied in reflected light. The identification of detrital and fragmental materials is also included. Students must reserve a further 20 hours for individual practice.

FIELD WORK—Several days are occupied in geological instruction underground, so far as possible, in conjunction with the regular mining excursion.

Text-books :

Bateman, *Economic mineral deposits* (Wiley).
Short, *Microscopic determination of the ore minerals* (U.S.G.S.).
Hills, *Outline of structural geology* (Methuen).

Books of reference :

Lindgren, *Mineral deposits* (4th ed.) (McGraw Hill).
Rastall, *Geology of the metalliferous deposits* (C.U.P.).
Ries, *Economic geology* (Wiley).
Emmons, *Principles of economic geology* (McGraw Hill).
Beyschlag, Vogt, and Krusch, *Deposits of the useful minerals and rocks* (Vols. I and II, trans. by Truscott) (Macmillan).
Newhouse, *Ore deposits as related to structural features* (Princeton University Press).

146. Engineering Geology.

Pre-requisite subject: Geology I (141).

This course and the course in Geology I (141) complete the requirements in geology for students in Civil Engineering. Lectures are given each year during the first term.

The course of twenty-four lectures deals with the geological factors relating to engineering construction; water-supply and drainage; fuels

and refractories; building and decorative stones; road metals for highway construction; clays, sands, limes, cements, and plasters; mineral pigments, abrasives, lubricants, and insulators.

Text-book :
Legget, *Geology and engineering* (McGraw Hill).

Reference :
Fox, *Civil engineering geology* (Lockwood).
Ries, *Economic geology* (Wiley).
Blyth, *Geology for engineers* (Arnold).

149. Geology and Mineralogy for the Honours Degree of B.Sc.

Candidates for the Honours Degree are required to pass a more stringent examination in the subjects of the Geology III course, which is enlarged to embrace a wider field of petrological study and includes an extension of the stratigraphical section beyond the Australasian area, embracing the broader geological features contributing to the structure of all parts of the earth's crust. They are further required to attend lectures and pass the examinations in the two special courses (courses 145 and 146). Proficiency in theory and practice of surveying is required. Evidence is required of having spent at least thirty-five days in field work. Some approved original work must be submitted. Candidates may be required to satisfy the Professor that they have a reading knowledge of French and German.

Fee for the course, £25.

Text-books, additional to those prescribed for pre-requisite courses :
Dana and Ford, *Text-book of mineralogy* (Wiley) (4th ed.).
Harker, *Metamorphism* (Methuen) (2nd ed.).
Hatch, Rastall and Black, *The petrology of the sedimentary rocks* (Allen and Unwin) (3rd ed.).
Chudoba, *The determination of the feldspars in thin section* (Murby).

BOTANY

Students are directed to refer to the Laboratory Rules, which appear immediately after the Regulations.

EXAMINATIONS.—All examinations in Botany include *both* theoretical and practical papers. These cannot be taken separately.

There are three courses in Botany for the ordinary degree of B.Sc., each extending over one year. There is an examination at the end of each course, but at the final examination candidates are examined on the subject-matter of the whole syllabus.

151. Botany I.

Fee for the course, including examination: Lectures, £3 3s.; practical work, £5 5s.; and a charge of 4s. is made for typewritten synopses of the practical course.

I.—A course of two lectures a week throughout the session dealing with the following :
(i) Elementary morphology, anatomy and physiology of angiosperms.
(ii) Outline of morphology and reproduction of main classes of plants.

(iii) Introduction to classification of plants with special reference to local angiosperms; and including elements of floral biology and ecology.

II.—PRACTICAL WORK for the above course will be two periods per week throughout the year.

The lectures are given on Tuesdays and Thursdays at 9 a.m., and the laboratory work takes place at 10 a.m. on the same days.

Text-book :

Smith, Overton, Gilbert, and others, *Textbook of general botany* (3rd ed.) (Macmillan).

Students must also possess and learn to use Black's *Flora of South Australia,* Parts I-IV (Government Printer, Adelaide).

For reference :

Priestley and Scott, *An introduction to botany* (Longmans).

152. Botany II.

Pre-requisite subjects: Chemistry I (111) and Course 151.

Fee for the course, including examination: Lectures, £4 4s.; practical work, £12 12s.

The theoretical course comprises two lectures a week throughout the year. It is divided into three parts as under, delivered in the first, second and third terms.

A. PLANT PHYSIOLOGY (i) — Properties of protoplasm generally; permeability; intake of ions; mineral nutrition; water economy of plants; drought resistance. The lectures in this course pre-suppose a knowledge of Chemistry I and Physics I.

For supplementary reading :

Thomas, *Plant physiology* (Churchill).

B. ANATOMY AND MORPHOLOGY OF THE SPERMAPHYTA.—An outline of the anatomy and elementary classification of the gymnosperms; and the anatomy and histology of the angiosperms.

Text-book :

Eames and MacDaniels, *An introduction to plant anatomy* (McGraw Hill).

C. PLANT GEOGRAPHY AND PLANT ECOLOGY.—The lectures will deal with problems of plant distribution and also in more detail with the ecology of South Australia. The practical work deals with the classification of the angiosperms.

Text-book :

Wood, *The vegetation of South Australia* (Government Printer, Adelaide).

PRACTICAL WORK extending over six hours per week throughout the course is arranged in connection with the lectures. For practical work students must possess Rendle, *The classification of flowering plants,* Vol. II (C.U.P.).

Books of reference :

Willis, *Manual and dictionary of flowering plants and ferns* (C.U.P.).

Onslow, *Principles of plant biochemistry* (C.U.P.).

152a. Botany II for Forestry Students.

Students proceeding to the degree of B.Sc. in Forestry are required to take, as their course in Botany II, the same work as science students, and in addition the course in Mycology given in Botany III.

153. Botany III.

Pre-requisite subjects : Chemistry I (111) and Course 151.

Fee for the course, including examination: Lectures, £5 5s.; Practical, £12 12s.

The theoretical course comprises three lectures a week throughout the year. It is divided into five parts as under.

A. PLANT PHYSIOLOGY (ii)—Enzymes; pH; carbohydrate metabolism; photosynthesis; respiration; tropisms.

B. ANATOMY, MORPHOLOGY AND PHYLOGENY OF THE ALGAE, BRYOPHYTA AND PTERIDOPHTA.

Text-book :

Smith, *Cryptogamic botany,* Vols. I and II (McGraw Hill).

C. THE BIOLOGY, PATHOLOGY AND CLASSIFICATION OF THE FUNGI.

D. EVOLUTION AND GENETICS.

E. GROWTH.

PRACTICAL WORK extending over twelve hours per week throughout the course is arranged in connection with the lectures.

Books of reference :

Bower, *Origin of land flora* (Macmillan).
Duggar, *Fungus diseases of plants* (Ginn).
Campbell, *Structure and development of mosses and ferns* (Macmillan).
Chapman, V. J., *An introduction to the study of algae* (C.U.P.).
Onslow, *Principles of plant biochemistry* (C.U.P.).
Bower, *Ferns, filicales,* etc., Vols. I-III (C.U.P.).
Gwynne-Vaughan and Barnes, *Structure and development of the fungi* (C.U.P.).
Heald, *Manual of plant diseases* (McGraw Hill).
Lucas, *The seaweeds of South Australia,* Pts. I and II (Government Printer, Adelaide).
Stiles, *Photosynthesis* (Longmans).
Fritsch, *Structure and reproduction of the algae,* Vols. I and II (C.U.P.).

155. Botany for the Honours Degree of B.Sc.

Candidates for the Honours Degree in Botany are required to show a more detailed knowledge of the subjects than is required for the Ordinary Degree, and to pass a more stringent examination. They are expected to spend all the time not necessarily devoted to lectures in the laboratory and they are required to attend such lectures and pass such examinations in Chemistry and other subjects as the Professor of Botany may deem necessary. Ordinarily it is necessary that the additional subjects be taken before the final year's work in Botany. Candidates may be required to satisfy the Professor that they have a reading knowledge of French and German.

Books of reference are set from time to time by the Professor.

Candidates are required, before presenting themselves for the final examination, to submit a representative herbarium of South Australian plants collected and named by themselves.

Intending Honours students should consult the Professor of Botany as to the type of collection to be made at the beginning of their work in Botany III, i.e., a full year before entering on their Honours course.

Further reading is prescribed during the course. Intending Honours candidates are expected to read during the long vacation before they begin their final year, and should consult the Professor of Botany, who will advise a suitable course.

Students for the Honours degree in Botany pay a fee of £25, or £8 6s. 8d. a term.

158. Biology.

A co-ordinated course in the biology of plants and animals, consisting of two lectures and two periods of practical work a week throughout the year.

Fee for the course: Lectures, £3 3s.; practical work, £5 5s.

1. *General Physiology of Plants and Animals*: Gross morphology of plants and animals; cell structure; chemical and physical characteristics of plant and animal cells; absorption of materials; osmosis; imbibition; respiration (animals, green plants, fungi); energy relationships; assimilation (photosynthesis; tissue building); nutrition in plants and animals; transport; secretion; division of cells; growth; reproduction; movement; tropisms; sensory perception; hormones.
2. *Fundamental Histological Characters of Vertebrates and Angiosperms*: Not developed as separate study but in relation to function.
3. *Survey of chief classes of invertebrates and of plants* from viewpoint of evolutionary development of form, structure and life history.
4. *Genetics.*

Text-book :

Wheeler, W. F., *Intermediate biology* (Heinemann).

Reference-books :

James, W. O., *An introduction to plant physiology* (O.U.P.).
Mangham, S., and Hockley, A. R., *Biology for pharmaceutical students and others* (Bailliere, Tindall and Cox) .
Godwin, H., *Plant biology* (C.U.P.).
Grove, A. J., and Newell, G. E., *Animal biology* (Univ. Tut. pr.).
Carlson, A. J., and Johnson, V., *The machinery of the body* (Univ. Chicago Press).

Preliminary Reading :

Students are advised to read Palmer, *Living things: an introduction to biology* (Allen and Unwin).

ZOOLOGY

EXAMINATIONS.—All examinations in zoology include both theoretical and practical papers. These cannot be taken separately.

161. Zoology I.

Fee for the course: Lectures, £3 3s.; practical work, £5 5s.

This course includes :

(a) The general physiology of animals; the processes of nutrition, respiration, secretion, growth, reproduction, locomotion, and sensory perception being discussed and illustrated by selected types.

(b) An introductory course in cytology and genetics.

(c) The histological characters of the blood, epidermal and connective tissues, cartilages, bone, muscle, and nerve in vertebrates. This part of the course is intended to serve as an introduction to the histology of the human body.

(d) A brief survey of the chief classes of invertebrata.

(e) The fundamental facts of vertebrate embryology and morphology.

The lectures are given on Tuesdays and Thursdays from noon to 1 p.m.; the practical class meets from 2 to 5 p.m. on Mondays and Thursdays.

Text-book :

Grove and Newell, *Animal biology* (Univ. Tutorial Press).

Students should read :

Walter, H. E., *Biology of the vertebrates* (Macmillan, N.Y.).
Buchsbaum, R. M., *Animals without backbones* (Univ. of Chicago Press).
Romer, A. S., *Man and the vertebrates* (Univ. of Chicago Press).
Borradaile, *Manual of elementary zoology* (latest edition) (Frowde).

162. Zoology II and III.

Fees for the course: Zoology II—Lectures, £4 4s.; practical work, £12 12s. Zoology III—Lectures, £5 5s.; practical work, £12 12s.

A. An advanced course of lectures with practical work on the comparative anatomy and embryology of the Chordata, for second and third year students. This course will be given in 1947 and in alternate years thereafter.

B. An advanced course of lectures with practical work on the anatomy and embryology of the Invertebrata, for second and third year students. This course will be given in 1948, and in alternate years thereafter.

C. A course of lectures and practical work on Mammalian Embryology. Cytology, Evolution, Heredity, and Genetics will form part of the third-year work in Zoology, and must be taken in addition to the courses outlined in A or B.

Books recommended :

A and B:

Parker and Haswell, *Textbook of zoology* (Macmillan).
Borradaile and Potts, *The invertebrata*, with chapters by Eastham and Saunders (C.U.P.).
Thomson and Geddes, *Evolution* (Williams and Norgate).
MacBride and Kerr, *Textbook of embryology*, Vols. I and II: invertebrate and vertebrate (Macmillan).

C :

Newman, *Readings in evolution, genetics, and eugenics* (Chicago Univ. pr.).
Yapp, *An introduction to animal physiology* (Clarendon Press).
Arey, *Developmental anatomy* (Saunders).
Elton, C. S., *Animal ecology* (Sidgwick and Jackson).
Goldschmidt, R., *Mechanism and physiology of sex determination* (Methuen).
White, M. J. D., *The chromosomes* (Methuen).
Johnstone, *Life in the sea* (C.U.P.).
Gadow, *Wanderings of animals* (C.U.P.).

165. Zoology for the Honours Degree of B.Sc.

Candidates for the Honours Degree in Zoology are required to show a more detailed knowledge of the subject than is required for the Pass Degree, and to pass a more stringent examination. One or more animal groups will be studied more particularly and research work will be undertaken. Candidates are required to spend all the time not necessarily devoted to lectures in the laboratory, and to attend such lectures and pass such examinations in other subjects as the Professor may deem necessary. Ordinarily, it is necessary that the additional subjects be taken before the final year's work in zoology.

A course of reading is prescribed by the Professor, and candidates may be required to satisfy the Professor that they have a reading knowledge of French and German.

Fee for the course, £25.

BIOCHEMISTRY

171. Biochemistry.

Pre-requisite subjects: Physics I (101), Chemistry I (111) and Elementary Physical Chemistry (121), and *either* Biology I (158) *or* the courses in Botany and Zoology prescribed for first-year medical students *or* any two of the following three subjects: Botany I, Zoology I, Pure Mathematics IA or IC.

The course in Biochemistry extends over the three terms of the year. During the first and second terms candidates attend the same lectures as medical students (see Syllabus No. 331); during the third term a special course of lectures in more advanced aspects of the subject is given. In practical work they attend the same classes as medical students during the first term and separate classes during the second term.

Biochemistry counts as a second-year subject for the degree of Bachelor of Science: provided, however, that if Organic Chemistry II and Inorganic and Physical Chemistry II are also included in the candidate's course for the degree, Biochemistry must be accompanied by *either* Histology *or* Statistical Methods.

Subject to the approval of the Faculty of Science in each case, Biochemistry, Statistical Methods, and the Physical Section of Inorganic and Physical Chemistry II may together count as a third-year subject for the degree of Bachelor of Science, provided that no section of the composite subject be counted as part of the second-year requirements for the degree.

Text-books :

Those recommended under syllabus No. 331.

172. Biochemistry for the Honours Degree of B.Sc.

The course extends over three terms.

Pre-requisite subject : Course 171.

Candidates are required to give their full attendance for at least an entire academic year to a special course of study and laboratory work in the biochemical laboratory, and to participate in experimental work of a research character under the direction and supervision of the Professor of Biochemistry. They may be required also to satisfy the Professor that they have a reading knowledge of French a ıd German.

Students for the Honours Degree of B.Sc. in Biochemistry pay a fee of £25 for the course.

Reference-books :

Annual reviews of Biochemistry (Stanford University Press).
Bodansky, *Introduction to physiological chemistry* (4th ed.) (Wiley).
Sherman, *Chemistry of food and nutrition* (4th ed.) (Macmillan).
Hawk, *Practical physiological chemistry* (11th ed.) (Churchill).
Peters and Van Slyke, *Quantitative clinical chemistry* (Baillière, Tindall and Cox).
Lloyd, D. Jordan and Shore, *Chemistry of the proteins* (2nd ed.) (Churchill).
Green, *Mechanisms of biological oxidations* (Cambridge University Press).

Other reading will be prescribed during the course.

PHYSIOLOGY

173. Physiology.

Pre-requisite subjects: Physics I (101), Chemistry I (111) and Elementary Physical Chemistry (121), *either* Biology I (158) *or* the courses in Botany and Zoology prescribed for first-year medical students *or* any two of the following three subjects: Botany I, Zoology I, Pure Mathematics IA or IC; and Histology (179). Further, students must have completed the first two terms' work in Biochemistry.

The course in Physiology begins in the third term, following the first two terms' work in Biochemistry, and extends over four terms. The work includes that prescribed for medical students (Course 336), together with additional lectures, practical work and reading in the subject as prescribed by the professor of Human Physiology.

Text-books :

Those recommended under syllabus No. 336.

174. Physiology for the Honours Degree of B.Sc.

The course extends over three terms.

Pre-requisite subject : Course 173.

Candidates are required to give their full attendance for an entire academic year to a special course of study and laboratory work in the physiological laboratory, and to participate in experimental work of a research character under the direction and supervision of the Professor of Physiology. They may be required also to satisfy the Professor that they have a reading knowledge of French and German.

Candidates for the Honours Degree of B.Sc. in Physiology pay a fee of £25 for the course.

Text-books :

Starling, *Principles of human physiology* (Churchill).
Heilbrunn, *Outline of general physiology* (Saunders).
Clark, *The mode of action of drugs on cells* (Arnold).
Eggleton, *Muscular exercise* (Kegan Paul).
Evans, *Recent advances in physiology* (Churchill).
Burn, *Methods of biological assay* (O.U.P.).

BACTERIOLOGY

Examinations:—All examinations in Bacteriology include both theoretical and practical papers and a viva voce. These cannot be taken separately.

175. Bacteriology I.

Pre-requisite subjects: Physics I (101), Chemistry I (111), and *either* Biology (158) *or* Botany I (151) and Zoology I (161), *or* the courses in Botany and Zoology prescribed for first-year medical students.

The course consists of lectures, demonstrations, and practical work for not less than four hours a week during three terms, and deals with:—

Morphology, isolation, cultivation, and classification of bacteria; bacteria in relation to disease and the bacteriology of milk, food, water and soil; the principles of immunity.

Practical work includes the study of the morphology, staining, cultivation, and identification of organisms representative of the different groups of bacteria and the carrying out of serological tests.

Text-book :

Topley and Wilson, *Principles of bacteriology and immunity* (3rd ed.) (Arnold).

For reference :

Mackie and McCartney, *Handbook of practical bacteriology* (Livingstone).

Russell, *Micro-organisms of the soil* (Longmans).

Chalmers, *Bacteria in relation to the milk supply* (Arnold).

176. Bacteriology II.

Pre-requisite subjects: Bacteriology I (175), *either* Biochemistry (171) *or* Organic Chemistry II (115 and 116).

The course consists of lectures and practical work covering at least twelve hours a week and deals with:—

Physiology and biochemistry of bacteria and yeasts; industrial microbiology; serology; dairy bacteriology; filtrable viruses; infection and immunity; epidemiology; antisepsis and chemotherapy.

During this course the student will have opportunities of gaining more advanced knowledge of the subjects dealt with in Bacteriology I.

Text-books :

Topley and Wilson, *Principles of bacteriology and immunity* (3rd ed.) (Arnold).

Stephenson, *Bacterial metabolism* (Longmans).

For reference :

Medical Research Council of Great Britain, *A system of bacteriology.*

Bergey, *Manual of determinative bacteriology* (Baillière, Tindall and Cox).

Hammer, *Dairy bacteriology* (Wiley, *or* Chapman and Hall).

Landsteiner, *Specificity of the serological reactions* (Thomas, Baltimore).

Prescott and Dunn, *Industrial microbiology* (McGraw-Hill).

Dack, *Food poisoning* (University of Chicago Press).

Rivers (ed.), *Virus diseases* (Cornell University Press).

Dubos, *The bacterial cell* (Oxford University Press).

ANATOMY AND HISTOLOGY

179. Histology (for B.Sc. Ordinary Degree).

Fee: £5 5s. for the course.

This subject extends over the first two terms and consists of two lectures and two practical classes a week.

Term I:—Microscopical technique and elements of critical microscopy. The tissues.

Term II:—The organs.

At the time of the examination, each student may be required to hand in a book of drawings as a record of observations made on the preparations studied. Each student is provided with a loan set of histological preparations which must be handed in at the time of the practical examination.

Text-book :

Schafer, *Essentials of histology* (13th edition, edited by H. M. Carleton) (Longmans).

Books for further reading and reference will be recommended from time to time during the course. They may be consulted in the Medical Library.

180. Vertebrate Anatomy and Morphology for the Honours Degree of B.Sc.

Candidates for the examination must have passed their anatomy and physiology for the degrees of M.B. and B.S.

Candidates will be admitted to examination two years after beginning the course.

The subjects of the examination will be as follows:—

1. Vertebrate Embryology.—The candidate will be required (a) to write an essay upon some subject of general embryological bearing, (b) to be examined in vertebrate embryology in general, and (c) to display special knowledge of the development of some type or group to which he elects to give special attention.
2. Vertebrate Anatomy.—The candidate must have conducted dissections of five vertebrate animals of which not less than three shall be mammals and one shall be a member of the order Primates. The candidate will be required to submit to the examiners the notebooks and drawings of his dissections. In no case will the types dissected during the anatomy or zoology course for medical degrees be accepted as one of the five types required for this examination.
3. The candidate may elect either (a) physical anthropology, including practical craniometry, or (b) neurology.
4. The candidate will be expected to have conducted, or to have assisted in, original work on one of the branches of his subject.

Candidates may be required also to satisfy the Professor that they have a reading knowledge of French and German

AGRICULTURAL SCIENCE

181. Agriculture I.

A course of lectures, practical work and demonstrations covering the following:—

Agriculture as an industry. Environmental factors influencing agricultural production and development.

Arable and livestock farming. Monocultural and permanent systems of agriculture. The agricultural and economic advantages of livestock.

The soil as a medium of productivity. Factors determining the nature of particular soil types. The major soil types of Australia and their ecological associations. The agricultural regions of Australia.

Historical review of the progress of agricultural science and practice.

The physical, chemical and biological characters of soils in relation to their improvement and management, with particular reference to soil conservation. Methods of developing new lands. Modern trends in land use.

Farm crops. World position of crop plants in relation to Australian agriculture. The crop-plant zones of Australia. Cultural requirements of the major crop groups and the agricultural use of specific crops.

Principles of fodder conservation; practical aspects of hay, silage and grain conservation.

182. Agriculture II.

A course of lectures, practical work and demonstrations covering the following:—

Principles and history of genetics. Relationship of heredity and environment. Physical basis of heredity, including the study of autosomal and sex linkage and chromosome maps. Changes in the structure and operation of the genetic system. Inheritance in diploid and polyploid plants. Biochemical genetics. Inheritance in the fungi with special reference to the *Neurospora* work. The genetic basis of evolution.

The breeding and selection of improved strains of plants. The theory of inbreeding, outbreeding and back-crossing. Sterility and hybrid vigour. The genetics of crop plants.

The development of agricultural science in Europe, U.S.A., and Australia. Principles of agronomy; the ecological approach to agricultural science. Agricultural climatology. The nutrition of crop and herbage plants, and the use of water by plants.

183. Agriculture III.

A course of lectures, practical work and demonstrations covering the following:—

Properties of soils, and soil management practices in relation to the agricultural use of land; fundamental factors concerned in soil erosion, and the principles and practices of soil conservation; the maintenance of soil fertility. The theory and practice of statistical method in agricultural research.

The classification and identification of herbage plants by floristic and vegetative characters; factors governing the distribution and economic value of pasture species; agronomic features of the more important grassland types.

The mineral nutrition of herbage plants.

Competition and succession in grassland associations; the relation of pastures to environmental conditions; establishment and management of seeded pastures; technique of grassland investigations.

The ecology of weeds; agronomic features of specific types; methods of weed control.

Text-books :

Russell, *Soil conditions and plant growth* (Longmans).
Wadham and Wood, *Land utilization in Australia* (Melb. Univ. Press).
Sinnott and Dunn, *Principles of genetics* (3rd ed.) (McGraw Hill).
Hayes and Immer, *Methods of plant breeding* (McGraw Hill).

Books of reference :

U.S. Dept. of Agr. Yearbooks, 1936, 1937, 1938, 1940, 1941, 1942.
Maximov, *The plant in relation to water* (Allen and Unwin).
Breakwell, *Grasses and fodder plants of New South Wales* (Government Printer, Sydney).
Bews, *The world's grasses* (Longmans).
Bennett, *Soil conservation* (McGraw Hill).
Robbins, Crafts and Rayner, *Weed control* (McGraw Hill).

183A. Agriculture IV.

The course of Agriculture IV covers aspects of farm engineering and surveying and of farm management not dealt with in other courses, and *either* further work in animal husbandry, especially in relation to the breeding of farm animals, *or* more advanced aspects of horticulture. It will normally be taken at Roseworthy Agricultural College. Intending students should consult the Dean.

184. Agricultural Chemistry I.

Pre-requisite subjects : Physical Chemistry (196), Biochemistry (189).

A course of two lecture-tutorials and a minimum of six hours' practical work a week for three terms, taken by third-year B.Ag.Sc. students.

The lectures will deal with the historical development of agricultural chemistry; the chemical principles underlying the processes of soil formation and soil fertility, the supply and availability of plant nutrients, the nature and properties of soil colloids, the origin, nature and properties of soil organic matter; soil classification with special reference to Australian soils; soil water; the physical and chemical properties of soils in general; the relationship between plant and soil; soil-plant-animal interrelations, principles of animal nutrition. The course indicated above will be augmented by some lectures on general physical chemistry.

Practical Work.—Scientific investigation of soils, consisting chiefly of quantitative work designed to illustrate their more important properties, e.g., mechanical composition, moisture relations, exchangeable cations, hydrogen ion concentration, buffer capacity; analysis of soils for N, P, and K, for salts (nitrates, chlorides, sulphates, carbonates).

General quantitative analysis of plants and fodders for protein, fibre, ether extractives, carbohydrates; analysis of materials of general agricultural interest. Students are expected to provide their own set of analytical weights.

Books of reference :

Russell, *Soil conditions and plant growth* (Longmans).
Comber, *Introduction to the scientific study of the soil* (Arnold).
Prescott, *The soils of Australia in relation to vegetation and climate* (C.S.I.R. Bulletin 52).
Gardner, *Fertilizers and soil improvers* (Crosby).
Maynard, *Animal nutrition* (McGraw Hill).
Holmes, *Laboratory manual of colloid chemistry* (Wiley).
Washington, *Chemical analysis of rocks* (Wiley).
Spencer, *Experimental course of physical chemistry* (2 vols.) (Bell).

185. Agricultural Chemistry II.

Pre-requisite subject: Agricultural Chemistry I (184).

A course of one lecture-tutorial and a minimum of six hours' practical work a week for three terms, taken in the fourth year of the B.Ag.Sc. course.

The course will deal in a more advanced degree with the matter covered in Agricultural Chemistry I, and in addition the lectures will deal with some aspects of agricultural chemistry not dealt with in that course, e.g., chemical principles associated with plant protection, fermentation processes, foodstuffs and dairy products and the chemistry of plant viruses; and the practical work will cover a wider field, including the synthesis of an insecticide (D.D.T.), quantitative studies of the more important constituents of soils and of plants.

Books of reference :

As for Agricultural Chemistry I, and the following :

Robinson, *Soils: their origin, constitution and classification* (Murby).
Waksman, *Humus* (Baillière, Tindall and Cox).
Baver, *Soil physics* (Wiley).
Wiegner and Jenny, *Anleitung zum quantitativen agrikulturchemischen Praktikum* (Bornträger).
Piper, *Soil and plant analysis* (Univ. of Adelaide).
Wright, *Soil analysis* (Murby).

186. Animal Husbandry I.

A course of lectures, practical work and demonstrations covering the following:—

Anatomy and physiology of domestic animals with special reference to the alimentary, urogenital and endocrine systems.

Characteristics of the principal breeds of sheep and beef cattle; ecological aspects of livestock management in the Australian environment; management of various types of sheep flock and cattle herds.

Growth and development of the animal body with particular reference to meat producing animals.

Text-book :

McMeekan, *Principles of animal production* (Whitcombe and Tombs, Ltd.).

Books of reference :

Marshall and Halvan, *Physiology of farm animals* (C.U.P.).
Dukes, *Physiology of domestic animals* (Bailliere, Tindall and Cox).
Sisson, *Anatomy of domestic animals.*
Turner, *The comparative anatomy of the mammary glands* (Miss. Univ. Co-op. Store).

187. Animal Husbandry II.

A course of lectures, practical work and demonstrations covering the following:—

Animal nutrition; energy, nitrogen and mineral balances; units employed, digestibility. Requirements for maintenance, growth, reproduction, lactation, fattening and production of various livestock products.

Nutritive value of common fodders.

Compounding of rations.

Dairy and swine husbandry: Characteristics of the principal breeds of dairy cattle and swine; management of herds in the varying Australian environments.

Dairy science; scientific principles underlying the production and processing of milk, and milk products.

Veterinary hygiene; the aetiology, treatment, control and prevention of the major diseases of livestock.

Text-books :

Maynard, *Animal nutrition* (McGraw-Hill).
U.S. Dept. of Agr. Yearbooks, 1939, 1942.

Book of reference :

Morrison, *Feeds and feeding* (20th ed.) (Morrison Publishing Company).

188. Animal Husbandry III.

A course of lectures, practical work and demonstrations covering the following:—

Advanced animal nutrition; a more detailed treatment of the subject-matter included in Animal Husbandry II. Practical work to include the determination of nitrogen balances and digestibility of common fodders, together with the compounding of rations for feeding various forms of livestock.

Biology of animal production; advanced treatment of wool biology, meat production, milk production, and egg production.

Introduction to methods of investigation of animal production problems.

Text-book :

Lush, *Animal breeding plans* (Iowa State College Press).

Books of reference :

Kelley, *Principles and methods of animal breeding* (Angas and Robertson).
Nichols, *Livestock improvement* (Oliver and Boyd).
C.S.I.R. Bulletin No. 164.

189. Biochemistry (for the degree of B.Ag.Sc.)

The course in Biochemistry extends over the three terms of the second year. During the first term, candidates attend the same lectures and practical classes as second-year medical students (see Syllabus No. 331) and in the third term attend the same, more advanced, lectures as are given for B.Sc. candidates (see Syllabus No. 171). A separate set of lectures and practical classes, with emphasis on the relation of the subject to animal husbandry rather than to human physiology, is given in the second term.

The subject-matter of the second term's lectures will include:—The chemistry of digestion; animal calorimetry and energy requirements; other dietary factors, including proteins, vitamins and mineral elements; intermediary metabolism; the nature and function of the hormones; special aspects of protein chemistry, related to wool and cereals.

Text-books :

Bodansky, *Introduction to physiological chemistry*, 4th ed. (Wiley).
Mitchell, *Practical biochemistry for medical students* (Hassell).

190. Entomology.

The course of lectures and practical work for third-year students taking the course for the degree of B.Ag.Sc. deals with the following aspects of entomology:—

1. Outlines of morphology, physiology, development, and classification of insects.
2. Life history, bionomics, and methods of control of selected examples of insects of economic importance in agriculture and horticulture.
3. The principles of insect control factors limiting insect numbers in nature; insecticides, cultural methods, biological control.

The practical work consists of examination of selected insect types and the damage caused by them. A collection of not less than 50 species of common insects should be made by the student.

Text-book :

Imms, *Outlines of entomology* (Methuen).

Books of reference :

Imms, *A general text-book of entomology* (Methuen).
Metcalf and Flint, *Destructive and useful insects* (McGraw Hill).
Tillyard, *Insects of Australia and New Zealand* (Angus and Robertson).
Martin, *Scientific principles of plant protection* (Longmans).
Shepard, *The chemistry and toxicology of insecticides* (Burgess Pub. Co.).

191. Farm Engineering and Surveying.

A course of lectures, practical work and demonstrations extending over three terms and covering the following:—

The mode of action and general principles involved in the construction and performance of farm implements and machinery, including implements of tillage, harvesting, transport, and equipment for the processing of agricultural products.

The principles governing the operation of internal combustion engines, diesel engines, steam engines, boilers and electrical motors.

Farm surveying, including the use and adjustment of instruments employed in surveying and levelling.

192. Geology (for B.Ag.Sc. Students)

The course consists of two lectures and three hours' practical work each week throughout the academic year. Included also are a number of field excursions to places of special geological interest.

Lectures:—The constitution and origin of the earth; the atmosphere and elementary meteorology and climate; the hydrosphere; the lithosphere; common rock-forming minerals; igneous, sedimentary and metamorphic rocks; the processes and results of rock weathering and the changes involved; the regolith; the geological classification and properties of soils; the occurrence and origin of mineral fertilizers; erosion and the development of land forms; the cycle of erosion; the work of rivers, transportation, alluvial soils; the work of ice, glacial soils; the work of wind, aeolian sands and soils; the work of the sea; lakes and cumulose soils; underground water and drainage; vulcanism and diastrophism; soil erosion; physiographic regions; the principles of stratigraphical geology and geological chronology; the elements of Australian and particularly South Australian stratigraphy.

Laboratory Work.—This includes the study of hand specimens of common minerals and rocks, with some weathered rocks and residual soils. The use of the prismatic compass, elementary map making, map reading and interpretation.

Field Work.—The equivalent of four days will be spent in field excursions, on which essays must be submitted.

Apparatus.—Students must provide themselves with geological hammer, pocket lens, pocket knife, magnet, and drawing materials to include set squares, dividers, ruler, divided to lengths of an inch, protracters and coloured pencils.

Books of reference :

Scott, *An introduction to geology* (3rd ed.), Vol. I (Macmillan); or Longwell, Knopf and Flint, *Outlines of physical geology* (Wiley).
Emerson, *Agricultural geology* (Wiley).
Rastall, *Agricultural geology* (C.U.P.).
Merrill, *Treatise on rocks, rock weathering and soils* (Macmillan).
Robinson, *Soils; their origin, classification and constitution* (Murby).
Dixey, *Practical handbook of water supply* (Murby).
Ayres, *Soil erosion and its control* (McGraw Hill).
Howchin, *Geology of South Australia.*
David, *Geological map of the Commonwealth, and explanatory notes relating thereto.*
Taylor, *Australian meteorology* (O.U.P.).

Typewritten synopses of lectures and practical work are provided.

193. Horticulture.

A course of lectures, practical work and demonstrations covering general horticultural practice in South Australia, as follows:—

Principal fruit, vine and vegetable crops of South Australia; their distribution in relation to soil and climatic conditions.

Methods of plant propagation, including stock-scion relationships; varieties. Establishment and maintenance of orchards, vineyards and vegetable crops.

Cultural operations, soil management, training and pruning; budding and grafting.

Pest control; preparation and use of insecticides and fungicides; fumigation.

Harvesting and disposal of fruit and vegetable crops.

Costs of establishment and production of main horticultural crops.

194. Methods of Extension.

The place of the farmer in the community. Technical, social and economic problems associated with rural production.

The inter-relationships of agricultural education, research and extension. Organisation of the services concerned.

Dissemination of approved knowledge by personal contact and field demonstration. Preparation of written articles and bulletins. The use of films and the radio in extension work.

195. Microbiology.

The course consists of two lectures and four hours' practical work per week throughout the year. Subjects :

General microbiology: historical, morphology, metabolism, growth, relation to environment, classification and systematics of micro-organisms, including the fungi.

Filtrable viruses affecting animals and plants.

Elements of immunology, serology and therapeutics.

Microbiology of:

Water and sewage.

Milk and dairy products—sources of bacteria in milk, quantitative and qualitative microbiological study of milk and milk products.

Soils—quantitative and qualitative study of soil micro-organisms—influence on soil and crops—special groups.

Fermentations—yeast—manufacture of alcoholic beverages, industrial alcohol—other fermentations.

Miscellaneous processes—flax retting—silage—deterioration of foods—food preservation.

The practical work in this course covers similar ground to the foregoing and is designed to make the student familiar with methods and techniques used in microbiology.

The subject-matter required for examination is covered by the course of lectures and the reading recommended from time to time throughout the course.

Reference-books :

Topley and Wilson, *Principles of bacteriology and immunity*, 3rd ed. (Arnold).
Russell, *Micro-organisms of the soil* (Longmans).
Waksman, *Principles of soil microbiology* (Bailliere, Tindall and Cox).
Chalmers, *Bacteria in relation to milk supply* (Arnold).
Prescott and Dunn, *Industrial microbiology* (McGraw-Hill).
Martin, *Outline of the fungi* (Iowa University Press).

197. Plant Pathology.

The course consists of one lecture and two hours' practical work a week throughout the year and deals with the following :

Nature of plant disease. Methods of study. Symptoms and causes, animate and inanimate. Diseases caused by Bacteria, Fungi, Viruses, Nematoda. Physiological diseases. Types of parasitism. Host—parasite relations. Environment and parasitic disease. Principles of plant disease control—by legislation, eradication, protection and the use of resistant varieties.

During the course particular attention will be paid to diseases of economic importance in southern Australia. Their detailed study will provide the main basis for the practical work. The subject matter required for examination is covered by the course of lectures and reading recommended from time to time.

Reference-books :

Heald, *Manual of plant diseases* (McGraw Hill).
Chester, *Nature and prevention of plant diseases* (Blakiston).
Martin, *Scientific principles of plant protection*, 3rd ed. (Longmans).
Hambidge, *Hunger signs in crops* (Amer. Soc. Agronomy).
Bessey, *Text-book of mycology* (Blakiston).
Grainger, *Virus diseases of plants* (O.U.P.).

198. Rural Economics and Farm Management.

A course of lectures, tutorials and practical work covering the following:

Nature of economics and technique of economic studies. The individual firm as the unit of economic enterprise; land, labour and capital; the law of diminishing returns. Statistical survey of Australian economy, index numbers.

Economic processes. Markets, demand and supply, the prices mechanism; joint supply and demand; perfect competition and monopoly.

Money and banking. Australian banking institutions and policies; foreign exchange.

International trade. Trade policy, tariffs; international trade agreements; economic fluctuations and policies.

Nature of agricultural production. Economic factors relating to agricultural production; supply of agricultural produce and reactions to price changes.

Size of farms. Large and small farms, treatment of uneconomic farms; alternative methods of organising farming systems.

Agricultural credit. Types of credit, importance of agricultural credit; farm mortgage credit; Australian credit institutions and policies.

Land values. Economic rent as a basis of productive value; other factors affecting land values; nature and importance of "speculation," farm valuations.

Economics of land utilisation. Physical productivity, location and prices in relation to land use; competition for land use, and margins of transference; survey of determinants of land use in Australia.

Land tenure. Systems of land tenure and acquisition of land. Various forms of tenancy; leasehold and freehold systems. Land tenure systems in Australia, with particular reference to South Australian legislation.

Farm management. Economic principles applied to the problems of the individual farm; choice of type of farming, planning the production programme; farm layout; combination of factors of production. Farming as a business; measurement of efficiency, book-keeping and interpretation of records; usefulness and limitations of cost of production surveys.

199. Botany II (for B.Ag.Sc. Students).

Students proceeding to the degree of B.Ag.Sc. are required to take as their course in Botany II, (1) the same work as science students in the subject during the first and third terms; (2) the same work as science students in Botany III during the second term.

A. PLANT PHYSIOLOGY (i) — Properties of protoplasm generally; permeability; intake of ions; mineral nutrition; water economy of plants; drought resistance. The lectures in this course pre-suppose a knowledge of Chemistry I and Physics I.

For supplementary reading :

Thomas, *Plant physiology* (Churchill).

B. PLANT PHYSIOLOGY (ii) Enzymes; pH; carbohydrate metabolism; photosynthesis; respiration; tropisms.

C. PLANT GEOGRAPHY AND PLANT ECOLOGY.—The lectures will deal with problems of plant distribution and also in more detail with the ecology of South Australia. The practical work deals with the classification of the angiosperms.

Text-book :

Wood, *The vegetation of South Australia* (Government Printer, Adelaide).

PRACTICAL WORK extending over six hours per week throughout the course is arranged in connection with the lectures. For practical work students must possess Rendle, *The classification of flowering plants*, Vol. II (C.U.P.).

Books of reference :

Willis, *Manual and dictionary of flowering plants and ferns* (C.U.P.).
Onslow, *Principles of plant biochemistry* (C.U.P.).

200. Subject of "Individual Study."

1. Each student of the final year will be required to select a subject for individual study, discuss it with the lecturer or lecturers concerned, and submit the subject for approval to the Dean before the end of the first week in first term.

2. The Dean will decide whether the subject is satisfactory or not, and if satisfactory will appoint a lecturer to act as supervisor of the student's work, and will nominate the subject with which the individual study will be linked for the purposes of examination.

3. Satisfactory completion of the individual study will be pre-requisite to passing the annual examination in the subject with which the individual study is associated.

4. The study chosen should be one which can be satisfactorily dealt with within the time allotted (i.e., about 28 days for the year). As far as possible it should involve a survey of literature and where appropriate be supplemented by some practical study.

5. The student will be required to submit to his supervisor progress reports on his individual study at the end of the first and second terms.

6. The supervisor will review the progress reports with the student and advise on all aspects of the study, including the actual manner of presentation of the reports.

7. A final report shall be submitted to the Dean of the Faculty on or before the last day of lectures in third term. This report should be in the form of a general account covering the literature reviewed, a description of any practical work performed, and a discussion of the study as a whole.

PRACTICAL REQUIREMENTS

On enrolment for the course, each student is required to submit a statement of his previous experience in practical farming.

Those candidates who have not already engaged in agriculture for twelve consecutive months, and those who, in any case, desire to spend portion of the first summer vacation at Roseworthy College, must register at the University for their vacational practical work before 15th November of the first year.

Practical work to be undertaken at Roseworthy College during the course of the second and subsequent years should also be registered at the University a fortnight before the commencement of each May or August vacation and before 15th November in the case of summer vacations.

Each student is required to keep a record of practical work carried out by himself. The record must show evidence that standard operations concerned with crop and pasture production, field experimental work, the husbandry of farm animals, milk and horticultural production have been performed. These operations are as follows:—

1. Crop and Pasture Production.

Ploughing, cultivation, harrowing, seeding and harvesting. Use of horses and tractor.

Grading, pickling and fumigation of grain. Making meadow and cereal silage and hay. Appraisal of grain, hay and chaff. Fencing. Methods of milling and baking. Pure seed production.

2. Field Experimental Work.

Technique of setting out and drilling field plots. Harvesting, sampling and arrangement of results.

3. Animal Husbandry.

Handling, breeding, feeding, and general care of stud and other livestock, including sheep, cattle, pigs, horses and poultry. Preparation of show stock and judging. Maintenance of stud records. Killing. Grading, cutting and testing of carcases. Castration, branding and tattooing, vaccination, drenching, taking temperatures and pulse rates. Shearing, crutch-

ing and dipping sheep. Sheep-classing. Milking of dairy cattle by hand and machine, official herd-testing.

4. DAIRY SCIENCE.

Pasteurisation of cream, butter-making; pasteurisation of milk, cheese-making. Babcock test for milk and cream; reduction test for milk quality.

5. HORTICULTURE.

Ploughing, cultivation, strip-dipping, pruning vines and fruit trees, irrigation, spraying, grafting and budding; fumigation, grape harvesting, injection for diagnostic purposes.

Wine-making, preparation of fruit-juices, distillation, drying and artificial dehydration, fruit packing and preserving.

Where necessary, operations that are unable to be undertaken by the student will be demonstrated.

Before qualifying for the degree, the candidate must submit a certificate that practical work has been performed to the satisfaction of the Principal of Roseworthy Agricultural College.

ENGINEERING

201. Theory of Machines.

Pre-requisite subjects: Pure Mathematics IC (88); and Applied Mathematics I (93), if not already completed, must be taken concurrently.

Constrained motion. Lower and higher pairing. Virtual centres; centrodes. Kinematic chains. Inversions. Displacement, velocity and acceleration. Coriolis' Law. Simple harmonic motion. Polar diagrams. Analytical and graphical methods. Wheel gearing—simple, compound, epicyclic. Worm, helical and bevel gearing; theory of tooth forms. Cams; lobed wheels; Roots' blower. Spheric motion. Universal couplings.

Text-book:

Toft and Kersey, *Theory of machines* (Pitman); or
Bevan, *The theory of machines* (Longmans).

Reference-books:

Bevan, *The theory of machines* (Longmans).
Durley, *Kinematics of machines* (Wiley).

203. Assaying I.

Students before entering for instruction in Assaying I are required to satisfy the instructor that they have or are obtaining a knowledge of elementary chemistry. The success of any candidate in an examination in Assaying I will not be published, and no certificate in respect to the pass will be issued until the candidate shall have passed, or have been granted exemption from passing, in Chemistry I (111 or 112).

Deposit for apparatus: 50s.

The principles and practice of Fire Assaying, including the determination of gold and silver in ores and metallurgical products and of tin in tin ores.

Mixed wet and dry methods for determining gold and silver in metallurgical products.

The theory and practice of pyrometry.

Reference-books :
Wraight, *Assaying in theory and practice* (Arnold).
Bugbee, *Textbook of fire assaying* (Wiley).

204. Assaying II.

Pre-requisite subject: Inorganic Chemistry II (Practical) (114B).

The common operations and fundamental principles of inorganic quantitative analysis illustrated by the analysis of furnace gases and boiler waters, the partial or complete analysis of metallurgical and industrial materials such as ores, slags, and alloys.

205. Assaying III.

Pre-requisite subject: Assaying II (204).

An extension of the work of Assaying II to selected more difficult determinations.

210 and 211. Architectural Construction and Practice I and II.

A course of lectures and drawing office instruction extending over two years on the theory and elements of architecture, and the principles of design.

A study of the South Australian Building Act. The preparation of working drawings and specifications. Estimating. The preparation of details. Building materials and their use in local buildings.

The mechanical equipment of buildings—for sanitation, electric installation, lifts, heating and ventilation, refrigerators, acoustics, illuminations.

Professional Practice—Duties and responsibilities, office management, business practice.

Students comply with the R.A.I.A. testimonies of study requirements and prepare "complete working drawings and specifications of a building of moderate dimensions, with one sheet of half-inch details and one sheet of full-size details."

Students are required to make working drawings in connection with some prescribed building problem, as far as possible without the aid of the instructor.

Visits are made to buildings in course of construction and to manufacturing works.

212. Architectural History I.

A course of lectures on the development of Architecture: The architecture of Egypt, the two rivers, the Aegean, Greek, Roman, Early Christian, Byzantine and Mediaeval. Students prepare notebooks to comply with the R.A.I.A. testimonies of study requirements.

Text-book :
Fletcher, *History of architecture* (Batsford).

213. Architectural History II.

A continuation of the course of lectures on Architectural Development.

The leading characteristics and history of the great styles of architecture. The design and general structure of the main buildings in the world and their history. General knowledge of the principal works of the great masters of the Arts.

A detailed study of Renaissance architecture in Italy, France, and England up to 1850.

Students prepare note-books to comply with the R.A.I.A. testimonies of study requirements.

Text-book :

Fletcher, *History of architecture* (Batsford).

Books of reference :

Spiers, *Orders of architecture* (Scribner).
Anderson and Spiers, *Architecture of Greece and Rome* (Batsford).
Simpson, *History of architectural development* (Longmans).
Anderson, *The architecture of the renaissance in Italy* (Batsford).
Blomfield, *Short history of renaissance architecture in England* (Bell).
Ward, *Architecture of the renaissance in France* (Scribner).

214. Architectural Design I.

A course of instruction on Architectural Composition. Students are required to make studies in simple compositions based on the traditional styles.

Analatique design: Students prepare testimonies of study to comply with the R.A.I.A. requirements.

Books of reference :

Robertson, *Principles of architectural composition* (Batsford).
Bennett, *The relation of sculpture to architecture* (C.U.P.).
Curtis, *Architectural composition* (Jansen).

215. Architectural Design II.

More advanced work in the syllabus of No. 214. General requirements and principles of design. Furnishing, decoration, and civil art.

216. Architectural Thesis.

Students comply with the R.A.I.A. testimonies of study requirements in Architectural Design and prepare an original design for a building costing not less than £20,000; submitting with it a report explaining the basis of the design, with references. The work is to be done as far as possible without assistance.

219. Building Construction.

A descriptive course in elementary building construction. The lectures include the consideration of wall and arch construction in brick-work and masonry. Joints in brick-work. Ventilation and prevention of damp. Joints and fastenings for wood-work. Roofs. Floors. Partitions. Doors. Windows. Sections of rolled steel used in building construction. Foundations. Excavations. The properties of building materials, such as brick, stone, lime, mortar, cement, concrete, etc.

Text-book :

Mitchell, *Building construction and drawing* (Batsford).

221. Civil Engineering I.

Pre-requisite subject: Strength of Materials (274).

Railway Engineering.—Railway location and its effect on the economics of construction and working; design and construction of earthworks; drainage; design of culverts and minor bridges; permanent way; signalling.

Reference-book :

Webb, *Railway construction: theory and practice* (Wiley).

ROAD AND AERODROME ENGINEERING—Accommodation requirements and location; drainage and preparation of the sub-grade; materials used in the construction of pavements; design and construction of pavements; accessories.

Reference-books :

Wiley, *Principles of highway engineering* (McGraw Hill).

Selected literature.

SOIL MECHANICS AND FOUNDATIONS.—The elements of soil mechanics, classification and testing; earth pressures; wall and column footings and foundations; piles and piling; piers and abutments; coffer dams, open and pneumatic caissons.

Text-books :

Krynine, *Soil mechanics* (McGraw Hill).

Chapman, *Foundation methods* (Tait Book Co.).

Dempster, *Specification for the design of road bridges* (Tait Book Co.).

Reference-books :

Terzaghi, *Theoretical soil mechanics* (Wiley).

Plummer and Dore, *Soil mechanics and foundations* (Pitman).

Jacoby and Davis, *Foundations of bridges and buildings* (McGraw Hill).

Selected Technical Papers.

General Note: Civil Engineering students are advised to possess Merriman and Wiggin, *American civil engineers' handbook* (Wiley), which will be of use both for Civil Engineering I and II and other subjects of the course and during professional life.

222. Railway Engineering.

The course of lectures on this subject forms a part of Civil Engineering I (Course 221), and may be taken separately.

223. Civil Engineering II.

Sources of water supply. The collection and storage of water. The design and construction of reservoirs and dams other than masonry and concrete. The design and construction of the various outlet and distribution works required for the water supply of towns. The purification of water.

SANITARY ENGINEERING.—Systems of sewerage and sewage disposal.

IRRIGATION WORKS.—The supply and distribution of water for irrigation.

HARBOUR ENGINEERING.—The requirements for harbours. Effects of waves and tides. Construction of breakwaters, jetties, and wharves. Lighthouses. Dredging. Treatment of entrance channels.

Construction methods, cost keeping, and estimating.

Two afternoons per week will be required for practical work in the laboratory and drawing office.

Text-books :

Cunningham, *Treatise on the principles and practice of harbour engineering* (Griffin).

Books of reference :

Folwell, *Water supply engineering* (Wiley).

Kershaw, *Sewage purification and disposal* (C.U.P.).

Parker, *Control of water* (Routledge).

Folwell, *Sewerage* (Wiley).

Underwood, *Standard construction methods* (McGraw Hill).

See also General Note under Civil Engineering I.

224. Hydraulics.

Pre-requisite subjects: Pure Mathematics IIC (92) and Applied Mathematics I (93) must have been studied previously.

The laws governing the flow of water through orifices, over weirs, and along pipes and open channels.

The principles governing the design of water-wheels, turbines, and centrifugal pumps.

These subjects are covered by a course of about thirty lectures. One afternoon per week throughout one term will be required for practical work in the laboratory.

Text-book:

Jameson, *An introduction to fluid mechanics* (Longmans).

Books of reference:

Gibson, *Hydraulics and its applications* (Constable).

Addison, *Text-book of applied hydraulics* (Chapman and Hall).

226. Design of Structures I.

Pre-requisite subject: Strength of Materials (274).

In this course students will attend in the drawing office for three hours per week throughout the year and will be occupied in the detailed design of selected simple engineering structures. No written examination will be held, but students will be judged on the work of the year.

Reference-books:

C.S.I.R., *Handbook of structural timber design*, 2nd ed., 1941, with Supplement No. 1 (1942), and Addenda to Supplement No. 1 (Jan., 1943).

Hansen, *Modern timber design* (Wiley).

Jacoby and Davis, *Timber design and construction* (2nd ed.) (Wiley).

Sutherland and Reese, *Introduction to reinforced concrete design* (2nd ed.) (Wiley).

Standards Association of Australia, *Code for concrete in building*.

Sutherland and Bowman, *Structural design* (Wiley).

Grinter, *Design of modern steel structures* (Macmillan).

227. Design of Structures II.

Pre-requisite subjects: Pure Mathematics IC (88), Applied Mathematics I (93), and Strength of Materials (274).

The design of typical framed structures in wood, mild steel, and reinforced concrete.

The determination of stresses in continuous beams and in rigidly jointed frames.

Girders and trusses of various forms for bridges and roofs. Plate web girders. Continuous girders and cantilever bridges. Stresses in braced piers. Strength and stability of hinged and fixed arches in masonry and concrete. Structures of reinforced concrete—beams, columns, footings, floor slabs, arches, and retaining walls. The design of reinforced concrete bridges. Dams of masonry and concrete. Elevated tanks. Suspension bridges and metal arches. The design of bins for grain.

Students will undertake the complete design of selected engineering structures.

Text-books:

Grinter, *Theory of modern steel structures*, 2 vols. (Macmillan).

Sutherland and Reese, *Introduction to reinforced concrete design* (2nd ed.) (Wiley).

Standards Association of Australia, *Code for concrete in building.*
Joint Committee: *Recommended practice and standard specifications for concrete and reinforced concrete* (Am. Soc. for Testing Materials).
Dempster, *Specification for the design of road bridges* (Tait Book Co.).

Reference-books :
Salmon, *Materials and structures,* Vol. II (Longmans).
Grinter, *Design of modern steel structures* (Macmillan).
Johnson, Bryan, and Turneaure, *Theory and practice of modern framed structures,* Vol. III (Wiley).
Hool and Johnson, *Concrete engineer's handbook* (McGraw Hill).

In addition, students will be required to read various papers published in the Transactions of Engineering Societies to which reference will be made in lectures.

228. Design of Structures IIa.

The same as Design of Structures II, with the omission of portions involving the use of the more advanced mathematics.

230. Drawing I.

This course is taken only by students in the Department of Architectural Engineering, and occupies four hours a week throughout the year. Students taking it are expected to have previously completed Geometrical Drawing, Grade I.

Perspective.—The elementary principles of perspective, definitions and terms used in perspective; the representation of surfaces lying horizontally with edge parallel to or at an angle with the P.P.; vertical surfaces parallel to or at an angle with the P.P.; the line of heights and its use; simple positions of the cubes, pyramids, prisms, cones, and cylinders; easy models composed of a combination of the above solids. The description of the solids will be either stated or shown by a dimensioned plan and elevation, and may be shown parallel to or at an angle with the P.P. as required.

Text-book :
Sierp, *Perspective projection.*

Dimensioned Sketching.—Freehand sketches are required to be made from models showing the plan, elevation, and sections necessary to fully explain the object. On completion of the drawing, the model must be carefully measured and the dimensions shown. The student must also study simple types of lettering, such as the plain block and roman types, and carefully print the titles and sub-titles of his drawings. The models used are simple parts of machinery, such as a shaft-collar, dead-eye bearing, connecting-rod end, stuffing box, and gland, etc.

Reference-book :
Australian Institution of Engineers, Sydney, *Engineering drawing practice.*

Plane Geometry.—The division of lines, circles, and angles; scales plain and diagonal; bisecting and describing angles; tangents to equal and unequal circles; drawing parallel and perpendicular lines; construction of triangles, quadrilaterals, and polygons; circles tangentially in contact with converging lines, triangles, quadrilaterals, polygons, and sectors of circles; geometrical problems applied to mechanical drawing; enlarging, reducing, and copying plane figures; third, fourth and mean proportionals; scale of chords; circles of a given radius to touch lines, one, or two

circles; regular polygons within and without circles; simple problems on the areas of squares, rectangles, parallelograms, polygons, and circles; reducing complex figures to simple figures of equal areas; the construction of the ellipse, parabola, hyperbola; Ionic volute and involute of a circle; spirals, cycloids, and trochoids.

SOLID GEOMETRY.—The projection of points, lines, surfaces, and simple solids at an angle to either plane of projection; envelopes of simple solids; sections of solids made by horizontal and vertical planes parallel to the H.P. and V.P.; oblique sections and their true shapes; conic sections and their true shapes; solids at angles with both planes of delineation; obtaining second elevations and plans; sectional elevations and plans; the plans and elevations of intersecting solids, and their envelopes; spheres tangentially in contact; the construction of the helix; the projection of solids by isometric and oblique projections.

Text-book for Plane and Solid Geometry :
The Adelaide geometrical drawing, Parts I and II.

232. Antique Drawing I.

Students are required to make drawings in light and shade of ornament from architectural details. Lead-pencil, charcoal, wash, or any other medium may be used. The drawings should be broadly treated; highly-finished academic drawings are not required. The course corresponds with Grade I of the subject at the S.A. School of Arts and Crafts.

233. Antique Drawing II.

Students are required to make carefully-shaded drawings from more advanced architectural features. The work may be done in any medium. The course corresponds with Grade II of the subject at the School of Arts and Crafts.

234. Modelling I.

The student requires a preliminary knowledge of elementary modelling in clay. This course will consist in modelling in clay architectural details and ornament, and the reproduction of such works in plaster by one of the following methods:—The waste plaster, and the wax process of reproduction. The course corresponds with Grade I of the subject at the S.A. School of Arts and Crafts.

236. Geometric Projection of Shadows.

A graduated course of exercises in the projection of shadows of simple objects suitable for students who are preparing for engineering or architectural draughtsmanship. The course corresponds with Grades I and II of the subject at the S.A. School of Arts and Crafts.

GRADE I.

Shadows of points and lines on either plane of delineation; shadows of lines, surfaces, and letters on oblique and curved vertical surfaces; shadows of cubes, pyramids, prisms, cones, and cylinders on one or both planes of delineation; shadows of vertical prisms with overhanging horizontal slabs; shadows of solids on oblique and curved surfaces and on inclined planes; shadows on solids composed of two or more solids; shadows thrown on horizontal surfaces at varying heights; obtaining shadows by means of front and side elevation; shadows on various simple shapes recessed in or projecting from walls; shadows thrown by a sphere and of solids which include parts of a sphere; shadows caused by artificial lights.

GRADE II.

More difficult problems in shadows, including the following:—Shadows of hollow hemisphere; shadows of semispherical recess; shadows of circular ring; shadows of objects requiring the use of sections to obtain shadows; shadows of groups of solids, such as cone and cylinder, or two spheres; shadows of elementary machine details; shadows of elementary architectural details; shadows of simple forms illuminated from two sources of light.

Reference-books :

Pratt, *Sciography.*

McGoodwin, *Architectural shades and shadows* (Bates and Guild).

237. Geometrical Drawing.

This course corresponds with Grade III of Geometrical Drawing at the S.A. School of Arts and Crafts.

PLANE GEOMETRY.—In addition to the work set out for Geometric Drawing in Drawing I, more advanced problems on the construction of triangles, quadrilaterals, and polygons; areas of plane figures; circles in contact and their tangents; various problems under restricted conditions; simple curves described by points moving under restraint.

SOLID GEOMETRY.—The traces, true lengths, and angles of inclination of lines; traces of simple planes; traces of oblique planes; intersection of planes; advanced problems in intersection of solids; construction of V and square-threaded screws; the projection of the dodecahedron, and icosahedron; horizontal projection; the intersection of planes; advanced problems on lines and planes; problems involving the use of a variable plane of projection, projection of simple solids under given conditions of position; curved surfaces in contact and the determination of planes tangential to them. Sections on solids made by planes inclined to both planes of projection.

Reference books :

Angell, *Practical plane geometry and projection,* Chapters I to X inclusive, and Chapter XIV to be studied.

Spooner, *Practical plane and solid geometry.*

Harrison and Baxandall, *Practical geometry and graphics.*

238. Building Drawing.

Students study and draw to scale details of importance in buildings commencing with simple examples, and progressing to more difficult ones requiring knowledge of building construction.

Students comply with the R.A.I.A. testimonies of study requirements and prepare constructional working drawings of a domestic building.

239. Measured Drawing and Sketching.

Students make measured sketches of examples of local architecture, working in their own time and reporting regularly to the Instructor. Drawings are then made from the sketches, finished in pencil and inked-in in part to develop facility in method. A course of instruction in rendering in wash is given and some part of the drawings is finished in that medium.

Students comply with the R.A.I.A. testimonies of study requirements in measured drawing.

241. Electrical Engineering I.

Pre-requisite subject : Physics I (101).

An introductory set of lectures to Electrical Engineering II and III, taken also by students in Mining, Metallurgical, Mechanical, and Civil Engineering Courses.

The lectures and laboratory work in this course are of a general and descriptive character, outlining the theory and practice of direct and alternating current work. They are of such a nature as to enable students who do not proceed to Electrical Engineering II and III to gain a general knowledge of the subject; while students who intend to take the full course are enabled to take proper advantage of what practical experience they may be able to gain in the intermediate vacation.

LECTURES.

Units. Measurements. Potentiometer. Instrument calibration. Electric lamps and lighting. Accumulators. Distribution of electricity. Theory of arc welding.

D.C. machines. Theory. Description. Operation. General behaviour.

A.C. phenomena. Reactance. Impedance. Power factor. Polyphase systems.

Simple theory and behaviour of alternators, transformers, induction motors, synchronous motors, rotary converters, rectifiers and some electronic devices.

PRACTICAL WORK.

Electrical measurements, including potentiometer methods. Calibration of instruments. Testing of lamps and photometry. Characteristic curves of d.c. generators and motors. Hopkinson Test. A.C. vector diagrams. Test of transformer, alternator, rotary converter, rectifier and induction motor. Alternators in parallel.

Text-books :

Smith, *Practical testing of dynamos and motors* (Science Publishing Co., Manchester);

Standards Association of Australia, *Wiring rules,* Part I;

and one of the following :

Clayton and Shelley, *Elementary electrical engineering* (Longmans).

Marchant, *Introduction to electrical engineering* (Methuen).

Books of reference :

Smith, *Practical alternating currents and alternating current testing* (Science Publishing Co., Manchester).

Hehre and Harness, *Electrical circuits and machinery,* Vols. I and II (Wiley).

242. Electrical Engineering II.

In this course fuller consideration is given to the more theoretical work, especially in its application to the design and use of electrical machinery and apparatus. The work covered in Electrical Engineering I is revised and at the same time extended in greater detail.

LECTURES.

The general principles of direct current work and their embodiment in designs of machines and apparatus.

Detailed consideration of the characteristics and behaviour of generators and motors under different conditions of loading. Supply and distribution of D.C. power.

A.C. circuits in steady state and their solution by vectors using graphical and complex methods. Harmonic analysis and its applications. Theory and design of A.C. apparatus such as choking coils and transformers. Polyphase systems. A.C. generators, rotary converters, frequency and phase converters, rectifiers, synchronous, induction and commutator motors. Power factor and its improvement. Supply and distribution of A.C. power.

PRACTICAL WORK.

Characteristics of D.C. dynamos and motors, separately excited, series, shunt, and compound.

Efficiency of motors, brake tests, etc.

Characteristics of alternators, single and polyphase, point to point determination of waves of E.M.F. and current, power factor, measurement of power, combinations of resistance, capacity, and inductance. Resonance. Choking coils, transformer characteristics and determination of losses and efficiency by different methods, testing of synchronous and induction motors and rotary converters, synchronising, and the running of machines in parallel.

Text-books :

Smith, *Practical testing of dynamos and motors* (Science Publishing Co., Manchester).

Kemp, *Alternating current electrical engineering* (Macmillan).

Smith, *Practical alternating currents, and alternating current testing* (Science Publishing Co., Manchester).

Langsdorf, *Principles of direct current machines.*

Books of reference :

Lamb, *Alternating currents* (Arnold)

Thompson, *Dynamo electric machinery,* Vol. I: continuous current; Vol. II: alternating current (Spon).

Lawrence, *Principles of alternating current.*

Lawrence, *Principles of A.C. machinery.*

Journals, such as, Institution of Electrical Engineers, *Journal; Electrician; General electric review,* etc.

243. Electrical Engineering III.

Advanced studies with appropriate practical work will be made of :

Long distance transmission and line characteristics. Transient phenomena. Symmetrical components. Electro-mechanical analogies and their application to mechanical and electro-mechanical systems. Protective methods and devices. Industrial applications. Special machines and apparatus.

Text-books :

M.I.T. Staff, *Electric circuits* (Wiley).

G. W. Carter, *The simple calculation of electrical transients.*

Neumann, *Symmetrical component analysis.*

Knowltons, *Electrical engineers' handbook*—optional (McGraw-Hill).

Terman, *Radio engineers' handbook—optional* (McGraw-Hill).

Reference books :

Stubbings, *Automatic protection of A.C. circuits* (Chapman and Hall).

Karapetoff-Dennison, *Experimental electrical engineering,* Parts I and II (Wiley).

Miner, *Insulation of electrical apparatus* (McGraw-Hill).

Laws, *Electrical measurements.*
Goulding, *Electrical measurements and measuring instruments* (Pitman).
Wagner and Evans, *Symmetrical components.*
Stigant and Lacy, *The J.P. transformer book.*
F. L. Smith, *Radiotron designers' handbook* (Iliffe).
Everitt, *Communication engineering* (McGraw-Hill).
Starr, *Electric circuits and wave filters.*
Admiralty Handbook of Wireless Telegraphy. Vols. I and II (H.M.S.O.).
Ladner and Stoner, *Short wave wireless communication* (Chapman and Hall).
Gulliksen and Vedder, *Industrial electronics* (Wiley).

244. Engineering Materials I.

Pre-requisite subject: Inorganic Chemistry I (112) or Leaving Chemistry and Leaving Physics.

Metallurgical fundamentals—fuels, refractories, pyrometry. Constitution of metals and alloys. Production and properties of cast iron, wrought iron and steel. Effect of heat and mechanical treatment on metals. Introduction to the non-ferrous alloys.

Text-book :
Rollason, *Metallurgy for engineers* (Arnold).

244A. Engineering Materials II.

Pre-requisite subject: Engineering Materials I (244).

Alloy steels and cast irons and selected non-ferrous metals and alloys. Metallurgy of welding, hard chromium plating. Powder metallurgy. Corrosion problems. Non-metallic materials such as glass, rubber and plastics.

Reference book :
Heyer, *Engineering physical metallurgy* (D. Van Nostrand Co., Ltd.).

245. Industrial Engineering.

Financial principles and their application to engineering; specifications; contracts; industrial organisation and administration; production engineering; production and material control; time and operation study; methods of wage payment; plant layout; principles of cost accounting.

Text-book :
Schumer, *Cost accounting* (Commonwealth Institute of Accountants).

Reference-books :
Gartrell, *An introduction to mining finance* (Hassell).
Alford (ed.), *Cost and production handbook* (Ronald).
The Periodical, *Factory management and maintenance* (McGraw Hill).

246. First Aid.

Candidates for the degree of B.E. or B.Sc. (Eng.) are required to produce evidence of their having satisfactorily completed a course of instruction in First Aid approved by the Council. They may either qualify for the certificate of the St. John Ambulance Association or satisfactorily complete a special course arranged for Engineering students by the University.

248. Engineering Drawing and Design I.

For University and School of Mines students taking the degree and diploma courses. A certificate in this subject is awarded on completion of a course of Geometrical Drawing, Perspective and Dimensioned Sketching. The course occupies 3 hours a week throughout the year. A knowledge of Geometrical Drawing, Grade I, is advisable, but not compulsory.

DIMENSIONED SKETCHING.

Freehand sketches to be made from model showing the plan, elevation and sections necessary to fully explain the object. On completion of the drawing the model must be carefully measured and the dimensions shown. Freehand isometric projection of simple models, and preparation of working drawings from pictorial sketches is included in the course. Simple forms of standard lettering to be studied. Models of simple parts of machinery such as a shaft collar, dead eye bearing, coupling joint, stuffing box, and gland are used.

PLANE GEOMETRY

Plain and diagonal scales (Section 12, pages 26-28, *Adelaide geometrical drawing, Part I*); tangents to circles (Section 20, pages 44-46); construction of ellipses (Section 23, pages 52-57); circles in contact (*Part II*, Section 10, pages 26-29); practical applications of geometrical drawing (Section 18, pages 42-45); the parabola (Section 20, page 46); the hyperbola (Section 21, page 48); cycloids (Section 24, page 54).

SOLID GEOMETRY.

The projection of points, lines, surfaces and simple solids at an angle to either plane of projection, sections on solids made by horizontal sections and their true shapes; conical sections and their true shapes, solids at angles with both planes of delineation; obtaining second elevation and plane; sectional elevations and plans; plans and elevations of intersecting solids and their envelopes, spheres tangentially in contact; the construction of the helix; isometric projection; simple problems, in the development of solids by triangulation.

PERSPECTIVE.

A brief outline of the principles of perspective, definitions and terms used in Perspective, and simple problems with surfaces, a cube, and a square prism.

Text-books :

Engineering drawing practice (The Institution of Engineers, Australia).

French, *Engineering drawing.*

249. Engineering Drawing and Design II.

Pre-requisite subjects: Engineering Drawing and Design I; Mathematics I and Mechanical Engineering I, if not already completed, must be taken concurrently.

A course of one lecture and three hours' drawing office work per week throughout the year.

Design principles, procedure and standards. Joints and couplings; welded, riveted and screwed joints, shaft couplings; limits and fits; pipes and pipe couplings. Mechanical transmission of power; bearings, shafting, belt, rope, chain and simple gear drives. Influence of methods of manufacture on design.

Text-books :

Faires, *Design of machine elements* (Macmillan); or
Norman, Ault and Zarobsky, *Fundamentals of machine design* (Macmillan); or
Spooner, *Machine design, construction and drawing* (Longmans).

Reference-books :

Marks, *Mechanical engineers' handbook* (McGraw-Hill); or
Kent, *Mechanical engineers' handbook*, Vols. I and II (McGraw-Hill).
Isaacs, *Metallic arc welding* (E.M.F. Electric Co. Pty., Ltd., Melb.).
Society of Automotive Engineers, *S.A.E. Handbook* (S.A.E.).
British Engineering Standard Specifications.
Standards Association of Australia, *Codes and Specifications.*
American Society of Mechanical Engineering, *Codes.*

250. Engineering Drawing and Design III.

Pre-requisite subjects: Engineering Drawing and Design II (249), Mathematics I, Mechanical Engineering I. Strength of Materials, if not already completed, must be taken concurrently.

A course of one lecture and three hours' drawing office work per week throughout the year.

Mechanical transmission of power; more advanced problems, including spur, worm and helical gearing. Machine details and mechanical parts of prime movers. Design of machine parts for high speed operation. Lifting gear. Pressure vessels. Lay-out and mounting of plant. Estimates and specifications.

Text-books :

As for Engineering Drawing and Design II, and in addition:
Marks, *Mechanical engineers' handbook* (McGraw-Hill); or
Kent, *Mechanical engineers' handbook*, Vols. I and II (McGraw-Hill).

Reference-books :

As for Engineering Drawing and Design II, and in addition:
Staniar, *Mechanical power transmission handbook* (McGraw-Hill).
Standards Association of Australia, *Boiler code.*

251. Engineering Drawing and Design IV.

Pre-requisite subjects: Mechanical Engineering II (257); and Engineering Drawing and Design III (250), if not already completed, must be taken concurrently.

The work will be based on the individual requirements of the student and will comprise advanced problems on machine design, together with the preparation of a complete design, and specification for a machine or engineering plant.

Students will be required to attend for six hours per week throughout the year. An additional six hours per week should be allowed for reading and study.

Text-books :

As for pre-requisite subjects, and in addition:
Wahl, *Mechanical springs.*
Standards Association of Australia, *Crane and hoist code.*

252. Engineering Drawing and Design IV A.

Pre-requisite subjects: Mechanical Engineering II (257); and Engineering Drawing and Design III (250), if not already completed, must be taken concurrently.

An abridgment of the course in Engineering Drawing and Design IV (251), adapted to the requirements of students in the Department of Electrical Engineering.

256. Mechanical Engineering I.

An introductory course in mechanical engineering.

Fuels and combustion.

Properties of working fluids (elementary treatment).

Internal combustion engines—cycles of operation; gas, petrol and oil engines; compression ignition engines; aero engines. Gas producers.

Steam engines.

Steam turbines.

Air pumps and compressors.

Heat transfer apparatus—boilers, condensers, heaters, evaporators, calorifiers, coolers.

Measurement of power—equipment and instruments.

The course is essentially descriptive and explanatory and is fully illustrated by lantern slides.

Text-books :

Sneedon, *Elements of steam power engineering* (Longmans).
Sneedon, *Introduction to internal combustion engineering* (Longmans); or
Duncan, *Steam and other engines* (Macmillan).

Reference-book :

Cressy, *A hundred years of mechanical engineering* (Duckworth).

257. Mechanical Engineering II.

Pre-requisite subjects : Mechanical Engineering I (256), and Mathematics I (86).

Lectures :

Elementary thermodynamics of gases.

Air compressors and vacuum pumps.

Internal combustion engines; gas producers.

The steam engine (elementary theory).

Refrigeration; description of plant and elementary theory.

Elementary dynamics of reciprocating engines.

Testing of prime movers.

Laboratory Work :

An experimental course of two hours a week during the first and second terms of the year.

Text-book :

H. Wright Baker, *Inchleys' theory of heat engines* (Longmans); or Robinson and Dickson, *Applied thermodynamics* (Longmans).

Reference-book :

Batson and Hyde, *Mechanical Testing*, Vol. II (Chapman and Hall).

258. Mechanical Engineering III.

Pre-requisite subject: Mechanical Engineering II (257).

Lectures :

Applied fluid mechanics; physical properties of fluids; fluid flow and its measurement; flow in pipes and channels; discharge of orifices, notches and weirs.

Elementary theory and construction of blowers, fans, pumps, turbines, hydraulic cranes, hoists, transmission gears, dynamometers.

Steam turbines.

Steam engines.

Refrigeration.

Laboratory Work :

An experimental course occupying about 60 hours.

Text-books :

Addison, *A text-book of applied hydraulics* (Chapman and Hall).

Jameson, *An introduction to fluid mechanics* (Longmans).

Reference-books :

Ower, *The measurement of air flow* (Chapman and Hall).

Ewing, *The mechanical production of cold* (Macmillan).

259. Mechanical Engineering IV.

Pre-requisite subjects : Mechanical Engineering III (258), Pure Mathematics IIC (92), and Physics II (103).

Lectures :

A course of two hours a week throughout the year.

Dynamics of engine and shaft; balancing, vibration, oscillation; advanced problems in kinematics and engineering dynamics.

Advanced thermodynamics of fluids; application to internal combustion engines, turbines and refrigeration.

Combustion.

Friction and theory of lubrication.

Heat transmission and fluid flow; applications to boilers, condensers, coolers, heaters, evaporators, calorifiers.

Mechanical equipment of factories and buildings.

Plant lay-out.

Testing of power-plants.

Laboratory and Seminar Work :

Six hours a week throughout the year.

Experimental investigations of mechanical engineering problems, discussions, and excursions to engineering works.

Text-books :

Ewing, *Thermodynamics for engineers* (C.U.P.).

Pye, *The internal combustion engine*, Vol. I (O.U.P.).

Judge, *The testing of high speed internal combustion engines* (Chapman and Hall).

Reference-books :

Dalby, *Balancing of engines* (Arnold).

Den Hartog, *Mechanical vibrations* (McGraw-Hill).

Goudie, *Steam turbines* (Longmans).

Sim, *Steam condensing plant* (Van Nostrand).

Pye, *The internal combustion engine*, Vol. 2 (Oxford).

Dicksee, *High speed compression ignition engine.*

Heldt, *Torque converters* (Heldt).

Fellers, *Air compressors* (McGraw-Hill).
Sawyer, *The modern gas turbine* (Prentice Hall).
Callendar, *Steam tables* (Arnold).
Norton, *Lubrication* (McGraw-Hill).
Johnson, *Mathematical and physical principles of engineering analysis* (McGraw-Hill).

261. Metallurgy I.

Pre-requisite subject : Chemistry I (112).

One lecture weekly for one year.

General principles, fuels, refractories, furnaces, iron and steel, foundry practice. Introduction to Metallography.

Text-book :
Rosenhaltz and Oesterle, *Elements of ferrous metallurgy* (Chapman and Hall).

262. Metallurgy II.

Pre-requisite subject: Metallurgy I (261).

Two lectures weekly for one year; three hours practical work weekly for two terms.

Apparatus deposit, £1; fee for lecture notes, 7/6.

The pyrometallurgy of lead and copper. Flow of gases. Hydrometallurgy.

Reference-books :
Liddell, *Handbook of non-ferrous metallurgy* (McGraw Hill).
Dorr, *Cyanidation and concentration of gold and silver ores* (McGraw-Hill).

263. Metallurgy III.

Pre-requisite subjects : Metallurgy II (262), Oredressing (270).

Two lectures weekly for one year; three hours practical work weekly.

Pyrometallurgy. Metallurgical calculations. Advanced flotation. Thesis.

Text-books :
Butts, *Textbook of metallurgical problems* (McGraw Hill).
Wark, *Principles of flotation* (Australian Institute of Mining and Metallurgy).

264. Metallography I.

Except by special permission of the Council, students must have passed in Metallurgy I or be taking it concurrently.

The elementary metallography of iron and steel.

Reference-book :
Sauveur, *The metallography of iron and steel.*

265. Metallography II.

Pre-requisite subjects:—For Parts A and B—Metallography I (264); For Part C—Assaying II (204).

A. The metallography of ferrous and non-ferrous alloys.

B. The physics of metals and the constitution of alloys with special reference to such aspects of metallurgy as spectrographic analysis, metallurgy of welding and of electroplating, powder metallurgy, industrial radiology.

Reference-books :
Heyer, *Engineering physical metallurgy* (van Nostrand)
Beynon, *The physical structure of alloys* (Arnold).

C. Selected analyses of metallographic materials.

267. Mining I.

Crushing, screening, bins, elevators, and lay-out of plant. Boring, drilling, blasting, compressed-air, and compressors. Stripping, excavating, and quarrying. Trucking, mechanical haulage, and aerial ropeways. Tunnelling, trenching, and sinking. Noxious gases.

Text-book :
Lewis, *Elements of mining*, 2nd ed. (Wiley).

268. Mining II.

Pre-requisite subjects: Mining I (267), Engineering Drawing and Design II (249), and Surveying I (276).

Prospecting, exploitation, and mining methods. Hoisting, drainage, lighting and ventilation. Sampling. Headframes and sinking. Mine finance.

Text-book :
Lewis, *Elements of mining*, 2nd ed. (Wiley).

269. Mining III.

Pre-requisite subject: Mining II (268).

Coalmining and the theory and practice of ventilation. Mining methods, sampling and valuing, mining law. Thesis.

Questions may be set requiring a broader knowledge of the subjects treated in Mining I and Mining II.

Text-book :
Peele, *Mining engineer's handbook*, 3rd ed. (Wiley).

270. Oredressing.

Pre-requisite subjects: Engineering Drawing and Design II (249), and Mining I (267).

The principles and practice of Oredressing, including stamp-milling and amalgamation, crushing, sorting, sizing, classifying, and concentrating. Flotation. Mill design.

Text-books :
Rabone, *Flotation plant practice* (3rd ed.) (Mining Pub., Ltd.).
Gaudin, *Principles of mineral dressing* (McGraw Hill).

272. Mining and Metallurgy Trips.

During the August vacation students are taken to visit mines and treatment plants in South Australia, or in other States. Each trip lasts about a week, and students pay their own costs. Entry for these trips must be made on the prescribed form at least six weeks before the beginning of the trip.

274. Strength of Materials.

Before taking this subject students must have passed in Mathematics I (88), and Applied Mathematics I (93) must be taken concurrently, if it has not been already passed.

The lectures will deal with the following subjects. In addition, students will be required to do a course of experimental work on the testing of materials in the Engineering Laboratory. At the end of the

year they must submit for examination an original design, together with all necessary computations, of some approved structure of simple type.

The testing of materials used in engineering structures, and the study of their behaviour under stress. Iron, steel, and other metals. Australian timbers. Bricks and building stones. Cement and concrete. Reinforced concrete.

The strength and stiffness of beams. Bending moment and shearing force diagrams. Moments of resistance. Distribution of shearing stresses. Deflection of beams. Beams with fixed ends. Continuous beams. Beams of reinforced concrete. Strength of hooks. Combined bending and direct stress.

Riveted and welded joints.

The strength of struts and columns. Forms of built-up columns, with calculation and design. Eccentric loading.

The design of plate girders.

Calculations regarding the stresses on framed structures, as trusses for roofs and bridges. The application of graphic statics to such cases. Examples of design.

The strength of cylinders and pipes, both with thick and thin walls, against internal and external pressure. Reinforced-concrete tanks.

The torsion of shafts. Combined twisting and bending. Helical springs.

The stability of structures under the action of wind, earth, or water pressure. Dams and retaining walls.

Text-book :

Riggs and Frocht, *Strength of materials* (Ronald).

Books of reference :

Grinter, *Design of modern steel structures* (Macmillan).

Salmon, *Materials and structures*, Vol. I (Longmans).

276. Surveying I.

Measurement of distance. Field notes. Compass surveying. Instruments and their adjustments. Traversing. Setting out curves. Computations and plotting. Levelling and contouring. Calculation of earthworks. Stadia measurements.

Three hours per week will be occupied in office and field work.

Candidates must comply with the requirements of a Survey Camp (281) before being credited with this subject.

Text-book :

Clark, *Plane and geodetic surveying*, Vol. I (Constable).

Students should provide themselves with seven-figure logarithmic tables, such as Chambers' *Mathematical tables*.

277. Surveying I A.

A course of one lecture and three hours' field work a week, throughout the year, taken by students in Mechanical, Electrical and Architectural Engineering. The construction, adjustment and use of instruments; chain surveys; levelling; traverses; measurement and setting out of earthwork; curve ranging; computation of traverses and levels; areas and volumes with straight and irregular boundaries; stadia measurements; determination of azimuth (simple methods). Plotting and finishing plans, sections and tracings.

Text-book :

Clark, *Plane and geodetic surveying*, Vol. I (Longmans).

278. Surveying II.

Pre-requisite subjects : Courses 92, 276, and 281.

Astronomy. Spherical geodesy. Map projections. Least squares and probable error. Adjustment of errors. Route surveying. Mine surveying.

Office computations will be performed for one hour a week throughout the year.

Notes and computations for a prescribed set of astronomical observations must be made by each student.

All notes and computations must be approved, and a practical test passed before students will be credited with this subject.

Text-books :

Clark, *Plane and geodetic surveying*, Vol. I (Constable).
Chapman, *Elements of astronomy for surveyors* (Griffin).
Vega, *Logarithmic tables* (Weidmann).

Reference-books :

Durham, *Mine surveying* (McGraw Hill).
Birchal, *Modern surveying for civil engineers* (Chapman).
Merriman, *Elements of precise surveying and geodesy* (Wiley).

278A. Surveying II A.

Portion of Surveying II consisting of about 20 lectures on mine and route surveying, and including computations for one hour a week throughout the year.

279. Surveying III.

Pre-requisite subjects: Courses 92, 276, and 281. Course 278 must have been studied, or be taken simultaneously.

A course dealing with geodetic surveying: Triangulation, including precise methods of measuring base lines and angles. Spheroidal geodesy. Precise methods of levelling. Adjustment of errors by the method of least squares. Mapping and aerial surveying.

Text-books :

Hosmer, *Geodesy* (Wiley).
Hart, *Air photography applied to surveying* (Longmans).

Reference-books :

Hotine, *Surveying from air photographs* (Constable).
American Society of Photogrammetry, *Manual of photogrammetry* (Pitman).
U.S. Department of Commerce, *Special publications by U.S. coast* and geodetic survey on map projections.

281. Survey Camp.

Students must attend lectures and practical classes in Surveying I (276) before attending a Survey Camp.

A field camp extending over three weeks will be held each year at a date to be fixed. A camp fee of £3 3s. will be charged. Quarters and stretchers will be provided, but students must provide their own transportation, food, and bedding. Students must comply with all regulations dealing with conduct in camp.

During the period intervening between the survey camp and the commencement of lectures, students must attend at the drawing office for

one week in order to complete survey plans from data obtained at the camp. The survey plans form part of the work of the camp, and must be approved before attendance at the camp can be credited.

A candidate whose work at the Camp is considered by the Lecturer-in-Charge not to be satisfactory may be required to do additional practical work in the first term of the following year.

Entry for the camp should be made before the end of the third term.

282. Surveying for the Degree of B.Sc.

This course extends over two years. Part A (the first year) includes course 276 (Surveying I), that part of course 221 (Civil Engineering I), which includes soil testing and classification and road engineering, and 281 (first Survey Camp). Part B (the second year) includes courses 224 (Hydraulics), 278 (Surveying II), 279 (Surveying III), and 281 (second Survey Camp).

284. Woodworking.

A course in practical Woodworking intended to make the student familiar with the use of woodworking tools and to give him a knowledge of the principles of carpentry and joinery.

WORKSHOP PRACTICE.

General Note: Courses in workshop practice provide a basis for the study of engineering design and production; they have been organised with the object of making the student familiar with the technique of workshop operations and the capabilities of machines, rather than the acquirement of manual skill in one or more engineering trades.

286. Workshop Practice I.

The subject is divided into four parts :

1. An introductory course of lectures covering the fundamentals of workshop organisation and the more common operations and processes.

Buildings and Plant.—General layout as determined by nature of work; flow of material; arrangement of shops to suit sequence of operations; internal transport; lighting, heating, ventilation, sanitation; arrangements for electric power, gas, compressed air.

Equipment—Consideration of plant according to product, variation in type depending on quantity and other factors. Lifting, conveying, and transporting equipment.

Patternmaking, Moulding, Foundry Practice.—Forging, major hand and machine processes and tools. Welding. Machine tools—construction and capabilities of standard and well-known machine tools, including typical constructions for wear adjustments, convenience of controls, protection of parts from swarf and dirt, care of cleaning and lubrication, feed mechanism and capacity of machines. Adjustment tests, machining methods. Jigs and fixtures, gauges, shop measurements, tolerances, inspection.

2. Demonstrations.—The principles of alignment tests for spindles, slides and other simple machine tool elements. Selection of standard and special tools for required operations. Laying out work. Methods of supporting and mounting tools and work in machines; tool holders. British standard and other small tools and cutters. Welding, cutting, brazing, soldering.

3. VISITS TO WORKS.—A series of visits to typical workshops will be arranged to illustrate the following:—Common methods of moulding and procedure in casting as applied to cast iron, steel castings, and non-ferrous metals. Special foundry methods such as die casting and centrifugal casting. Methods for mass production. Cold and hot working of ferrous and non-ferrous metals. Fabrication by welding, gas and electric welding, tests of welds. Special machines and processes; turret lathe and automatic screw machine practice, grinding, lapping, broaching. Care of tools and stores.

4. PRACTICAL WORK.—Simple exercises in chipping, filing, turning, boring, drilling and screw cutting. Stress is laid on preparation, methodical procedure, setting up of work and principles of operations rather than the acquirement of manual skill.

287. Workshop Practice II.

A course of lectures and practical work in workshop practice. Grinding, chipping, filing, fitting, drilling, reaming, boring, turning, tapping, riveting, sheet metal work, brazing, soldering. Welding: elements of oxy-acetylene welding and gas cutting.

288. Workshop Practice III.

Laying out work. Scraping machine parts. Tool grinding. Turning. Screw cutting. Milling. Planing and shaping. Adjustment of cutting tools and cutting speeds and feeds. Manual and automatic A.C. and D.C. arc welding. Spot, seam, butt and flash resistance welding. Flame machining and hard surfacing. Protective metal coatings.

289. Workshop Practice IV.

Fundamentals of toolmaking; heat treatment; gear cutting; thread milling and generating; cylindrical and surface grinding and chucking; turret and automatic screw machine practice; grinding and lapping; broaching; precision measuring; alignment and babbitting of bearings.

FACULTY OF LAW

GENERAL NOTES

Normally the course of lectures in every Ordinary subject is given every year.

Candidates for the degree of Bachelor of Laws are recommended to include in the subjects of their first two years of study Elements of Law, Latin I, and the two courses in Arts subjects which they select as Special Subjects nos. 2 and 3. In every case Elements of Law should be taken in the first year.

ORDINARY SUBJECTS

1. Elements of Law and Legal and Constitutional History—(301).

(a) The sources of law, written and unwritten (common law, equity, statutes, custom, judicial precedents, etc.).

(b) Outline of the growth of English courts and of fundamental legal principles.

(c) General principles of legal interpretation.

(d) Outline of constitution of courts of South Australia.

Text-books :
Geldart, *Elements of English law* (Thornton Butterworth).
Windeyer, *Lectures on legal history* (Law Book Co. of Aust.).

Books of reference (available in the Library) :
Allen, *Law in the making* (Oxf. Clar. pr.).
Pollock, *First book of jurisprudence* (Macmillan).
Radcliffe and Cross, *English legal system* (Butterworth).
Holdsworth, *History of English law* (Methuen).
Beal, *Cardinal rules of legal interpretation* (Stevens).
Burrows, *Interpretation of documents* (Butterworth).

Note.—Students will be expected to have read Geldart, *Elements of English law,* before the beginning of lectures.

2. The Law of Contracts—(302).

(a) General principles of the law of contracts.

(b) Reports of cases specially prescribed in lectures.

Text-books :
Anson, *Principles of the law of contract* (Oxf. Clar. pr.); or
Salmond and Winfield, *Law of contracts* (Sweet and Maxwell); or
Cheshire and Fifoot, *Law of contracts* (Butterworth).
Caporn, *Selected cases illustrating the law of contracts* (Stevens); or
Miles and Brierly, *Cases illustrating general principles of the law of contract* (Oxf. Clar. pr.).

3. The Law of Wrongs—(303).

(a) The law of torts.
(b) General principles of criminal law.
(c) Outlines of criminal procedure.
(d) Statutes and reports of cases specially prescribed in lectures.

Text-books :
Salmond, *Law of torts* (Sweet); or Winfield, *Text-book of the law of torts* (Sweet).
Kenny, *Outlines of criminal law* (C.U.P.).

Books of reference :
Clerk and Lindsell, *Law of torts* (Sweet and Maxwell).
Russell, *Treatise on crimes and misdemeanours* (Stevens).

Note.—For revision and reference, Underhill, *Law of torts* (Butterworth) epitomises principles, and gives a good summary of cases.

4. The Law of Property (Real and Personal)—(304).

(a) Principles of the law of real and personal property, and particularly: estates in land, equitable ownership, future estates, powers of appointment, the rule against perpetuities, servitudes, conveyancing, and the general principles of personal property.

(b) Statutes :
Law of Property Act, 1936; Real Property Act, 1886-1939; Settled Estates Act, 1880-1943; Estates Tail Act, 1881; and other Statutes as prescribed in lectures.

(c) Reports of cases specially prescribed in lectures.

Books of reference :

Williams, *Principles of the law of personal property* (Sweet and Maxwell).
Williams and Eastwood, *Principles of the law of real property* (Sweet and Maxwell).
Topham, *Real property* (Butterworth).
Cheshire, *Modern law of real property* (Butterworth).

5. The Law of Equity and Conveyancing—(305).

(a) Such of the following special subjects as may be chosen by the lecturer:—(1) Terms of years; (2) The principles of equity and equitable estates and interests; (3) Trusts; (4) Mortgages; (5) Bills of sale; (6) Administration of deceased persons' estates; (7) Married women's property; (8) The principles of conveyancing.
(b) The Statutes relating to the special subjects and referred to in the lectures.
(c) Reports of cases specially prescribed in lectures.

Text-books :

Ashburner, *Principles of equity* (Butterworth).
Hanbury, *Modern equity* (Stevens).
McDougall, *Modern conveyancing* (Pitman).
Other books on particular subjects suggested in lectures.

Books of reference :

As suggested in lectures.

6. Mercantile Law—(306).

A course of lectures extending over one year and dealing with sale of goods, negotiable instruments, bills of sale, hire purchase agreements, agency, insurance, suretyship, and such other subjects as the lecturer may choose.

Text-book :

Charlesworth, *Principles of mercantile law* (excluding partnership and bankruptcy) (Sweet).

Books of reference :

Russell and Edwards, *Law relating to bills of exchange in Australia* (Sydney Law Book Co.).
Chalmers, *Digest of the law of bills of exchange* (Stevens).
Byles, *Treatise of the law of bills of exchange* (Sweet and Maxwell).
Smith, *Compendium of mercantile law* (Stevens).
Dean, *Law relating to hire purchase in Australia* (Sydney Law Book Co.).
Benjamin, *Treatise on the law of sale of personal property* (Sweet and Maxwell).
Anson, *Principles of the law of contract* (Oxf. Clar. pr.).
Bowstead, *Principal and agent* (Sweet and Maxwell).
Rowlatt, *Law of principal and surety* (Sweet and Maxwell).

7. The Law Relating to Companies, Partnership, Bankruptcy, and Divorce—(307).

A course of lectures dealing with these subjects extending over one year.

Books of reference :
Pollock, *A digest of the law of partnership* (Stevens).
Charlesworth, *Principles of company law* (Sweet).
Collins, *Australian company law: a handbook* (Law Book Co. of Australia).
Lewis, *Text-book of Australian bankruptcy law* (Law Book Co. of Australia).
And such other text-books as are suggested in class.

8. The Law of Evidence and Procedure—(308).

The law of evidence generally. Pleading and practice in the Supreme Court (civil and criminal), Local Courts, and Courts of Summary Jurisdiction.

Text-books :
Wills, *Law of evidence in civil and criminal cases* (Stevens).
Cockle, *Cases and statutes on the law of evidence* (Sweet).
Odgers, *Principles of pleading* (Stevens).

For reference :
Phipson, *Manual of the law of evidence* (Sweet).
The Annual Practice (Sweet and Maxwell).
Hannan, *Practice of the Local Court in South Australia* (Adelaide Law Book Co.).

9. Constitutional Law—(309).

(a) Elements of English constitutional law.
(b) The constitution of South Australia.
(c) The constitution of the Australian Commonwealth.
(d) The statutes and cases specially prescribed in the course of lectures.

Text-books :
Dicey, *Introduction to the study of the law of the constitution* (Macmillan).
Jennings, *Law and the constitution* (Univ. of London pr.).

For reference :
Knowles, *Commonwealth of Australia Constitution Act* (Canberra).
Phillips, *Principles of English law and the constitution* (Sweet and Maxwell).
Wynes, *Legislative and executive powers in Australia* (Sydney Law Book Co.).
Others books to be mentioned in lectures.

Note.—Students will be expected to have read Dicey, *Introduction to the study of the law of the constitution* before the beginning of lectures.

SPECIAL SUBJECTS

1. Latin—(5).

The same course as prescribed for Latin I for the Ordinary degree of Bachelor of Arts.

2 and 3.

Courses I and II in any subject named in regulation 2 of the degree of Bachelor of Arts except Geography, Music, Botany, Zoology, and Geology; or two courses in related subjects approved for the purpose by the Faculty of Law.

The following combinations of two courses in related subjects have been approved by the Faculty of Law for this purpose:—

1. Greek I or French I or German I and Comparative Philology.
2. History I and Economic History or Political Science.
3. Economics I and Economic History.
4. Psychology and one of the following: Logic, Ethics, Philosophy A, Philosophy B, Education.
5. Pure Mathematics IA and Applied Mathematics I.

4. Jurisprudence (including Roman Law)—(311).

The course of lectures is given in alternate years, and is completed in one year. It will be given in 1947.

The course comprises the principles of Jurisprudence and the early history of legal institutions, and comparisons between legal conceptions in Roman and our own law and between the historical development of both.

Text-books :

Holland, *Elements of jurisprudence* (Oxf. Clar. pr.).
Salmond, *Jurisprudence* (Sweet and Maxwell).

Books of reference :

Austin, *Lectures on jurisprudence* (Murray).
Brown, *Austinian theory of law* (Murray).
Bryce, *Studies in history and jurisprudence* (O.U.P.).
Buckland and McNair, *Roman law and common law* (C.U.P.).
Gray, *Nature and sources of the law* (Macmillan).
Hunter, *Introduction to Roman law* (Sweet and Maxwell).
Sohm, *Institutes of Roman law* (Oxf. Clar. pr.).

5. Private International Law—(312).

The course of lectures is given in alternate years, and is completed in one year. It will be given in 1948.

Text-book :

Cheshire, *Private international law* (Oxf. Clar. pr.).

Books of reference :

Westlake, *Treatise on private international law* (Carswell).
Dicey, *Digest of the law of England, with reference to the conflict of laws* (Stevens).

FACULTY OF MEDICINE

Students are expected to procure the latest editions of all text-books recommended.

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY.

FIRST EXAMINATION

321. Physics.

A course of lectures (three hours a week) and practical work (three hours a week) throughout the academic year.

Text-books :

Selected parts of Lemon and Ference, *Analytical experimental physics* (Univ. of Chicago pr.).
Rogers, *Physics for medical students* (Melbourne Univ. pr.).

322. Chemistry.

The course in Chemistry for medical students will comprise (a) a series of lectures dealing with Inorganic, Organic, and Physical Chemistry, the class meeting on Mondays at 9 a.m. and on Tuesdays and Thursdays at 12 noon, and (b) a course of instruction in Practical Chemistry on Tuesdays and Thursdays from 9 a.m.-12 noon throughout the three terms. The laboratory work will include qualitative and volumetric methods of analysis in which an introduction will be given to examinations involving micro-methods. Laboratory exercises in organic chemistry will also be set.

The practical course will include demonstrations in the lecture theatre, and work-sheets will be provided.

Text-books :

Philbrick and Holmyard, *Textbook of theoretical and inorganic chemistry* (Dent).

Macbeth, *Organic chemistry* (Longmans).

323. Botany.

The course of lectures (two hours a week) and practical work (four hours a week) in plant biology deals with the following:—

(a) Elementary morphology and anatomy of angiosperms.

(b) Outline of the physiology of autotrophic and heterotrophic plants.

(c) Morphology and life history of selected algae, fern, gymnosperm and angiosperm treated from evolutionary point of view. Sexual reproduction. Introduction to genetics.

Students taking this course attend lectures and practical work during one term only.

Text-books :

Tansley and James, *Elements of plant biology*, 2nd ed. (Allen and Unwin); or

Godwin, *Plant biology* (C.U.P.)

324. Zoology.

A course of lectures (two hours a week) and practical work (six hours a week) during the first two terms of the academic year.

Text-book :

Grove and Newell, *Animal biology* (Univ. Tutorial pr.).

SECOND EXAMINATION

331. Biochemistry.

This course consists of three lectures and two periods of laboratory work per week during the first and second terms of the second year.

Subject-matter of the course:—

First Term.—The chemistry of carbohydrates, lipids and proteins in relation to foodstuffs and living tissues; the nature and activity of enzymes and the chemistry of digestion; the composition and function of blood and of other tissue fluids.

Second Term.—The maintenance of normal pH in the body; the absorption and intermediary metabolism of foodstuffs; energy relationships and oxidation mechanisms; vitamins; the metabolism of water and inorganic elements; the chemistry of hormones; abnormalities of metabolism.

An additional course of about fifteen lectures on clinical tests is given to medical students in connection with their practical work in the second term.

PRACTICAL WORK:

During the first term students perform experiments illustrating the chemical properties of carbohydrates, fats, proteins, and other substances of biochemical importance. Quantitative and qualitative analyses of urine are included, and also work with enzymes.

In the second term, medical students conduct quantitative examinations of blood and gastric contents, and perform various clinical tests.

Text-books recommended :

Bodansky, *Introduction to physiological chemistry* (4th edition) (Wiley); or
Thorpe, *Biochemistry for medical students* (3rd ed.) (Churchill); or
Cameron, *Textbook of biochemistry* (6th ed.) (Churchill).
Mitchell, *Practical biochemistry for medical students* (Hassell).

Books of reference :

Cameron and Gilmour, *Biochemistry of medicine* (Churchill).
Stewart and Dunlop, *Clinical chemistry in practical medicine* (2nd edition) (Livingstone).

Students who wish to become candidates for the combined degrees of M.B., B.S., and B.Sc. with honours in Biochemistry, must first complete the work in Human Physiology and Pharmacology required for the degrees of M.B. and B.S., and then devote the whole of their time for an additional three terms, with such exception as the professor may approve, to work in the Biochemical laboratory. They will be required to participate in experimental work of a research character under the direction and supervision of the professor.

THIRD EXAMINATION

335. Anatomy, Histology and Embryology.

The course in Anatomy extends over five terms, beginning in the first term of the second year of the medical course, and is so arranged that the dissection of the human body can be completed by the end of the fourth term. The dissecting room is open from Monday to Friday from 9 a.m. to 5 p.m., and on Saturday from 9 a.m. to noon during each week of term, under the supervision of the professor, the lecturer and any demonstrators that may be available.

Approximately 15 hours must be devoted weekly to work in the dissecting room and a series of oral examinations must be passed on the parts of the body as they are dissected.

During the first three terms the following lectures and practical classes are arranged.—

1. A course of lectures in systematic anatomy and embryology.

2. A course of lectures, followed by practical classes on the microscopical structure of the cells, tissues and organs of the body.

During the fourth term a course of lectures, followed by practical classes will be given on the gross and microscopical anatomy of the nervous system.

During the fifth term lectures and demonstrations will be given on special topics, e.g., surface anatomy, X-ray anatomy, and so on, not already adequately covered by the course.

During the whole period lecture demonstrations are given on the part of the body under dissection at the time.

Before the time of examination students may be required to submit notebooks, containing drawings, etc., as evidence of satisfactory attendance at practical classes.

Students must equip themselves with dissecting instruments, a microscope, a half human skeleton, and the following books :

Abbie, *Principles of anatomy* (2nd ed.) (Angus and Robertson).
Either Gray, *Anatomy, descriptive and surgical* (Longmans), or Cunningham, *Text-book of anatomy* (O.U.P.).
Cunningham, *Manual of practical anatomy* (3 vols.) (O.U.P.).
Schafer, *Essentials of histology, descriptive and practical* (latest edition) (Longmans).
Hamilton, Boyd and Mossman, *Human embryology* (Heffer).

The following books are also recommended :

Le Gros Clark, *The tissues of the body* (Oxf. Clar. pr.).
Ford, *Genetics for medical students* (Methuen).
Ranson, *Anatomy of the nervous system from the standpoint of development and function* (Saunders).

Books for further reading and reference will be recommended from time to time and can be obtained in the medical library.

336. Human Physiology.

The course in Human Physiology follows immediately upon the course in Biochemistry and extends over the third term of the second year and the first two terms of the third year of medical study. Textbooks recommended are Best and Taylor, *Physiological basis of medical practice* (Baillière, Tindall and Cox), Wright, *Applied physiology* (O.U.P.) and Lamb, *Introduction to human experimental physiology* (Longmans). For the continuation of this subject into the fourth and fifth years of medical study see syllabus no. 342.

FOURTH EXAMINATION.

341. Group I: Pathology, Bacteriology, and Medical Zoology.

A. Pathology and Bacteriology: The courses extend over two years, and include instruction and practical work in

1. Bacteriology: Morphology, physiology and methods of cultivation, isolation and classification of bacteria; bacteria in relation to disease; general and special bacteriological methods useful in diagnosis; principles of immunology and chemotherapy; the characteristics of the filtrable viruses; the bacteriology, immunology, and epidemiology of specific infections.

2. General Pathology: The general tissue reactions and retrograde tissue changes. Neoplasms. General circulatory changes, etc.

3. Special Pathology: The naked eye and histological features of pathological conditions considered as affecting particular organs and tissues.

POST-MORTEM EXAMINATIONS: These will be held at the Hospital Mortuary daily whenever material is available. All fourth and fifth year students are required to attend. A roll will be kept. The student, whose case the subject was, is expected to read the clinical notes and assist when possible at the autopsy. Each student must attend at least forty autopsies per annum during the fourth and fifth years.

Text-books :

Fairbrother, *Text-book of medical bacteriology* (Heinemann).
Muir, *Text-book of pathology* (Arnold); or
Boyd, *Text-book of pathology* (Lea and Febiger); or
Vines, *Green's manual of pathology* (Baillière, Tindall and Cox).
Donaldson, *Practical morbid histology* (Heinemann).
Hutchison and Hunter, *Clinical methods* (Cassell); or
Stitt, *Practical bacteriology, blood work, and animal parasitology* (Blakiston).

Books of reference :

MacCallum, *Text-book of pathology* (Saunders).
Ewing, *Neoplastic diseases* (Saunders).
Great Britain, Medical Research Council, *A system of bacteriology* (H.M.S.O.).
Muir, *Bacteriological atlas* (Livingstone).
Topley and Wilson, *Principles of bacteriology and immunity* (Arnold).
Muir and Ritchie, *Manual of bacteriology* (O.U.P.); or
Bigger, *Handbook of bacteriology* (Baillière, Tindall and Cox).
Mackie and McCartney, *Introduction to practical bacteriology* (Livingstone).

342. Group II: Applied Physiology and Pharmacology.

The course extends throughout three terms beginning with the second term in the fourth year of medical studies. It consists of one lecture or lecture-demonstration weekly, and of practical work in the application of physiological methods to the elucidation of functional pathology and the results of therapy. The latter will be conducted during the period of clinical clerking, and the student must be signed up as having completed the necessary investigations to the satisfaction of the Professor, before he will be admitted to the examination in this subject at the end of the fifth year.

Text-books :

Clark, *Applied pharmacology* (Churchill).
Samson Wright, *Applied physiology* (O.U.P.).
Lamb, *Introduction to human experimental physiology* (Longmans). This is a practical guide for laboratory and ward, and during the war will not be required in this part of the course.

343. Group III: Public Health and Preventive Medicine and Forensic Medicine.

A. PUBLIC HEALTH AND PREVENTIVE MEDICINE: The course of lectures deals with the principles of the subject and with their application in modern communities. The principal elements in a public health programme are reviewed: (1) eugenics and heredity, (2) maternal welfare and prenatal care, (3) infant welfare, (4) child welfare, (5) industrial

hygiene, (6) food and nutrition, (7) water supplies, (8) personal hygiene, physical and mental, (9) communicable diseases, and the principles of epidemiology and immunity, (10) non-communicable diseases and hospital organisation, (11) sanitary engineering and housing, (12) vital statistics and demography, (13) medical research, (14) public health education, (15) military medicine.

Consideration is given to the place of preventive medicine in the curriculum, to the clinical and social aspects of preventive medicine, to the role of the general practitioner in public health administration, and to the health legislation in S.A.—the Health Act, the Food and Drugs Act, the Local Government Act, and the relevant regulations. The modern developments in social medicine receive special attention.

The course of study is divided into four parts :

1. A short introductory series of lectures dealing with the general principles of social medicine, the organisation of health services, personal hygiene, nutrition and dietetics, and medical statistics.
2. Lectures on public health or community hygiene, covering the principal elements in a public health programme, as listed above.
3. Lectures on the preventive aspects of clinical medicine.
4. Demonstrations and visits, including some of the following features: the quarantine station at Torrens Is., the pasteurisation of milk, air conditioning plant, a swimming pool, sewage treatment, a child health centre, abattoirs, a modern bakery, and an office of a Board of Health.

Text-book :

Currie and Mearns, *Hygiene* (Livingstone).

Books of reference :

Boyd, *Practical preventive medicine* (Saunders).
Rosenau, *Preventive medicine and hygiene* (Appleton).
Sutton, *Lectures on preventive medicine* (Consolidated Press).

B. Forensic Medicine and Toxicology: The Coroner's Court, Magistrate's Court, Local Court and Supreme Court. Medical evidence, use of statements, expert evidence, medical privilege. Dying declarations. Duties of a medical man in regard to crime. Rights of the individual, e.g., accused or a prisoner on medical examination. Position of medical man acting for employers or insurance agents when examining patients. Legal side of infanticide, concealment of births, concealment of pregnancy, notification of birth. Medico-legal bearings of divorce. Signs of death. Putrefaction. Sudden deaths, asphyxia, syncope, coma. Natural sudden deaths. Post-mortem examinations, including exhumations. Wounds, accidental, suicidal, homicidal, and fabricatious. Asphyxia, hanging, strangulation, drowning, poisoning, electrocution, abortions and infanticide. Examinations of victims and accused in cases of criminal assault, rape, etc. Suspected drunkenness. Duties of prison doctors. Poisons, sales of poisons, Dangerous Drugs Act. Pharmacy and Poisons Acts. Collecting material for analysis. Examination of blood for alcohol. Tests for human and other bloods. Blood groups. Paternity cases. Seminal stains. Hairs and fibres.

Text-books :

Smith, *Forensic medicine* (Churchill, 1943); or
Glaister, *Medical jurisprudence and toxicology* (Livingstone).
Taylor, *Principles and practice of medical jurisprudence*, edited Smith and Cook (latest edition) (Churchill).

344. Group IV: Practical Pharmacy, Pharmaceutical Materia Medica, and Posology.

The course is given during the third term of the third year and the first term of the fourth year.

A theoretical and practical examination will be held at the end of the fourth year.

Subject-matter :

Drugs of the British Pharmacopoeia which are in common use.
The more important active principles of animal and vegetable drugs.
The recognition of official preparations.
Prescription writing: weights and measures; legal restriction of narcotics and poisons; the approximate cost of medicines.
Incompatibility.
Elementary exercises in the dispensing of powders: cachets; capsules; ointments; mixtures; applications for the skin and mucous membranes.

Text-books :

Hale White, *Materia medica, pharmacy, pharmacology, and therapeutics* (Churchill).
Royal Adelaide Hospital pharmacopoeia.
Adelaide Children's Hospital pharmacopoeia.
Australian and New Zealand Pharmaceutical Formulary (Pharmaceutical Association of Aust. and N.Z.).
And those sections of Bentley, *Aids to dispensing* (Baillière, Tindall and Cox) enumerated by the Lecturer.

FIFTH EXAMINATION.

351. Group I: The Principles and Practice of Medicine and Therapeutics.

A. MEDICINE: A course of lectures extending over two years in the Principles and Practice of Medicine, including Therapeutics, in general and special diseases.

Medicine.

Text-books :

Coneybeare (ed.), *Textbook of medicine* (Livingstone).

Books of reference :

Price, *A textbook of the practice of medicine* (O.U.P.).
Cecil (ed.), *Textbook of medicine* (6th ed., 1943, Saunders).
Purves Stewart, *Diagnosis of nervous disease* (8th ed., 1937, Arnold).
White, *Heart disease* (3rd ed., 1945, McMillan).
Coope, *Diseases of the chest* (Livingstone).

Physical Signs and Diagnosis.

Text-books :

Hutchison and Hunter, *Clinical methods* (Cassell).
Horder and Gow, *Essentials of medical diagnosis* (Cassell).

Book of reference :

Cabot, *Physical diagnosis* (Bailliere).

Therapeutics.

Text-books :

Dunlop, Davidson and McNee, *Text-book of medical treatment* (Livingstone).
Hale White, *Materia medica, pharmacy, pharmacology and therapeutics* (Churchill).

B. PSYCHOLOGICAL MEDICINE: The course includes :

1. NORMAL PSYCHOLOGY: Six lectures at the end of the third year.
   (a) The emotional life: individual emotions, instinctive impulses, organic sensations, organisation of the emotions.
   (b) The work of intelligence in perceiving: sensation, meaning, imagination; belief, dreams, illusions; association, memory, attention.
2. ABNORMAL PSYCHOLOGY: Six lectures in the first term of the fifth year.
   (a) Psycho-pathology.
   (b) Disorders of cognition, affection and conation.
   (c) Mental mechanisms.
   Text-book :
   Gordon, Harris and Rees, *An introduction to psychological medicine* (O.U.P.).
3. MENTAL DISORDERS AND MENTAL DEFICIENCY: Six clinical demonstrations at the Parkside Mental Hospital in the second term of the fifth year :
   (a) Amentia; affective psychoses; schizophrenicparanoid psychoses; confusional and tonic states: other organic psychoses.
   (b) The legal relationship of mental disorders.
   Text-book :
   Henderson and Gillespie, *Text-book of psychiatry* (O.U.P.)

C. MEDICAL DISEASES OF CHILDREN: A course of ten lectures on infant feeding and management, and diseases specially important in children; demonstrations at the Mareeba Babies' Hospital, including the actual preparation of infant foods in common use; methods of caring for premature infants. The maintenance of breast feeding at the School for Mothers.

352. Group II: The Science and Art of Surgery.

A. SURGERY: A course of lectures, extending over two years, in the Science and Art of Surgery in general and special diseases and injuries.

Text-book :

Rose and Carless, *A manual of surgery for students and practitioners* (Baillière, Tindall and Cox).

Books of reference :

Bailey and Love, *A short practice of surgery* (Lewis).
Handfield-Jones and Porritt, *The essentials of modern surgery* (Livingstone).
Illingworth, *Text-book of surgical treatment, including operative surgery* (Livingstone).
Bohler, *The treatment of fractures* (Wright), or Watson Jones, *Fractures and other bone and joint injuries* (Livingstone).
McMurray, *A practice of orthopaedic surgery* (Arnold).
Bailey, *Emergency surgery* (Wright).
Maingot, *Abdominal operations* (Appleton-Century).

For revision only :

Groves, *Synopsis of surgery* (Wright) (not essential).

The instruction in practical surgery will include the application of splints, bandages, etc.

Text-book :
Bailey, *Demonstrations of physical signs in clinical surgery* (Wright).
Book of reference :
Farquharson, *Illustrations of surgical treatment* (Livingstone).

B. Operative Surgery and Surgical Anatomy: A course of instruction in operations on the dead body and in regional and surgical anatomy.

Text-books :
McGregor, *A synopsis of surgical anatomy* (Wright).
Rawling, *Land marks and surface markings of the human body* (Lewis).
Books of reference :
Cunningham, *Manual of practical anatomy* (O.U.P.).
Beesley and Johnston, *Manual of surgical anatomy* (O.U.P.).
Rowlands and Turner, *The operations of surgery* (Churchill).
Turner (ed.), *Modern operative surgery* (Cassell).

C. Diseases of the Eye: Examination of the eyes. Refraction. Diseases and injuries of the eyelids, conjunctiva, and lachrymal apparatus. Diseases and injuries of the eyeball, including glaucoma and amblyopia. Affections of the ocular muscles. Operations upon the eye and its appendages.

Text-book :
Wolff, *Diseases of the eye* (Cassell).

D. Diseases of the Ear, Nose and Throat: Nasal obstruction due to disease and injury. Acute and chronic sinusitis, symptoms, and treatment. Nasal manifestations of allergy and treatment. Epistaxis—causes and treatment. Throat infections—types, causes and treatment. Malignant disease of throat, its surgery and treatment by radiation. Dysphagia—types, causes, and treatment. Cardiospasm. Diseases of the larynx and their treatment, with special reference to tuberculosis and cancer. The nature of hearing and deafness. Causes and types of deafness and their treatment. Suppurative otitis and its complications. Tinnitus. Vertigo. Injuries to ear. Vestibular tests.

Text-book :
Simpson Hall, *Diseases of the nose, throat, and ear* (Livingstone).

Book of reference :
Jackson and Coates, *Nose, throat and ear, and their diseases* (Saunders).

E. Surgical Diseases of Children: Ten lecture-demonstrations on surgical diseases of children given at the Adelaide Children's Hospital in the fifth year of the medical course.

F. Dentistry: Extraction of teeth under local and general anaesthetic on at least four patients; instruction on normal and abnormal arrangement of teeth, the importance of deciduous dentition and conservation of teeth, and recognition and treatment of certain teeth and gum conditions, e.g., temporary treatment of carious teeth, abscess conditions, pyorrhoea, inflammatory and ulcerative conditions of gums, dental use of X-rays, regulation of children's teeth.

G. Radiology: A course of twelve lecture-demonstrations given half during the fourth year and half during the fifth year. The course deals with the production of radiograph and radiographic technique; the radiography of bones and joints, of the head, thorax, alimentary tract, liver and

gall-bladder, spleen, urinary tract and female pelvic organs; soft tissue shadows; treatment by X-rays and radium.

H. ANAESTHETICS: (1) General Anaesthesia—The history of general anaesthesia; the physiological action of anaesthetics; the phenomena of anaesthesia by chloroform, ether, ethyl chloride, somnoform, devinyl ether, nitrous oxide, nitrous oxide and oxygen, ethylene and oxygen, cyclopropane and oxygen alone, in combination or in sequence; use of carbon di-oxide and oxygen alone and in combination; basal narcotics, e.g., avertin, paraldehyde, the barbiturates. Intravenous anaesthesia. Carbon di-oxide absorption methods. Examination and preparation of the patient; premedication; care of the patient during anaesthesia; charting blood pressures; post-anaesthetic care and treatment; the dangers and difficulties of anaesthesia and remedial measures.

(2) Local Anaesthesia—The history of local anaesthesia; types, e.g., infiltration, conduction, regional, spinal, caudal, sacral; agents, e.g., cocaine, Novocaine, Stovaine, Percaine, Decicain, adrenalin, ephedrin, Neo-Synephrin; preparation of solutions, isotonia, sterility, temperature, stability and toxicity; instruments required; selection and preparation of the patient; disinfection of the field of operation; technique of injection; dangers, complications and treatment of emergencies; combination with general anaesthesia and with the basal narcotics.

353. Group III: Obstetrics and Gynaecology.

A. OBSTETRICS: Physiology of the pituitary gland and ovary. The menstrual cycle. Ovulation. Fertilisation and implantation of the ovum. Development of the placenta and membranes. Functions of the placenta. Diagnosis of pregnancy. Physiology of the foetus and mother. Management of normal pregnancy. Presentations of the foetus. Anatomy and physiology of labour. Mechanism and management of normal labour. The normal puerperium. Abnormal pregnancy. Abnormal labour. Complications of the third stage of labour. Abnormalities of the placenta. The abnormal puerperium. Management of the normal new-born baby. Asphyxia neonatorum. Common injuries and diseases of the new-born. Obstetric operations. Radiology in obstetrics. The sex hormones.

B. GYNAECOLOGY: Examination of patient. Introductory terms in gynaecology. Cause of menstruation. Role of internal secretions in gynaecology. Inflammations. Tumours. Lacerations. Malformations and displacements. Other gynaecological conditions. Use of gynaecological instruments and appliances. Gynaecological operations.

Text-books :

Obstetrics—

Eden and Holland, *Manual of obstetrics* (Churchill).
Queen Charlotte's maternity hospital, *Queen Charlotte's textbook of obstetrics* (Churchill).

Gynaecology—

Berkeley (ed.), *Diseases of women*, by Ten Teachers (Arnold).
Schlink, *Gynaecology* (Angus and Robertson).
Shaw, *Gynaecology* (Churchill).
Solomons, *Handbook of gynaecology* (Baillière, Tindall and Cox).

Reference-book :

Kerr, *Combined text-book of obstetrics and gynaecology* (Livingstone).

354. Medical Ethics.

A short course of lectures on the ethics of the profession.

The relationship of practitioners to one another, to patients, nurses, chemists, friendly societies, the public, advertising, hospitals, the law courts, and the State.

DEGREE OF MASTER OF SURGERY

PART I OF THE EXAMINATION

361. Anatomy.

The general scope of the work in Anatomy will be similar to that prescribed for the degrees of M.B. and B.S., but a more accurate knowledge will be required and more detail in respect of regions and structures of particular surgical or medical importance.

Embryology, Histology, and Neurology will be treated as experimental and not purely descriptive sciences. Some knowledge will be required of the factors underlying the growth and differentiation of the body and its organs, the histogenesis of tissues, and particular aspects of structure important as the basis of physiological and pathological processes.

The candidate will be expected to show an acquaintance with modern trends in anatomical research such as can be obtained from current and recent numbers of journals, monographs, etc.

362. Physiology (including Biochemistry).

The scope of the work in physiology will be that prescribed for the degrees of M.B. and B.S., excluding pharmacology, but including the physiology of the special senses. A higher standard will be required than for the Bachelor's degree, and special emphasis will be laid on the application of physiology and biochemistry to surgery.

The examination will consist of written papers and viva voce questions, and equal marks will be allotted for each division.

Text-book :

Latest edition of

Best and Taylor, *Physiological basis of medical practice* (Baillière, Tindall and Cox).

Samson Wright, *Applied physiology* (O.U.P.).

Selections from recent monographs will be set by the Professor.

FACULTY OF DENTISTRY

Students are expected to procure the latest editions of all text-books prescribed.

DEGREE OF BACHELOR OF DENTAL SURGERY

FIRST YEAR.

401. Physics.

A course of lectures (three hours a week) and practical work (three hours a week) throughout the academic year.

Text-books :

Selected parts of Lemon and Ference, *Analytical experimental physics* (Univ. of Chicago pr.).

Rogers, *Physics for medical students* (Melbourne Univ. pr.).

402. Chemistry.

The course in Chemistry for dental students will comprise (a) a series of lectures dealing with Inorganic, Organic, and Physical Chemistry, the class meeting on Mondays at 9 a.m. and on Tuesdays and Thursdays at 12 noon, and (b) a course of instruction in Practical Chemistry on Tuesdays and Thursdays from 9 a.m.-12 noon throughout the three terms. The laboratory work will include qualitative and volumetric methods of analysis in which an introduction will be given to examinations involving micro-methods. Laboratory exercises in organic chemistry will also be set.

The practical course will include demonstrations in the lecture theatre, and work-sheets will be provided.

Text-books :

Philbrick and Holmyard, *Text-book of theoretical and inorganic chemistry* (Dent).
Macbeth, *Organic chemistry* (Longmans).

403. Zoology.

A course of lectures (two hours a week) and practical work (six hours a week) during the first two terms of the academic year.

Text-book :

Grove and Newell, *Animal biology* (Univ. Tutorial pr.).

404. Elements of Metallurgical Chemistry.

A course of lectures and practical work beginning in the second term.

THEORY :

The physical and chemical properties of metals used in dentistry.

PRACTICAL WORK :

Furnace manipulation; temperature control and measurement; preparation of fusible alloys and determination of melting points; preparation of amalgams and testing for change of volume on setting; preparation of pure gold from scrap; making of an 18-carat gold alloy.

SECOND YEAR

411. Anatomy and Histology.

A. ANATOMY.

This consists of a course of systematic lectures, demonstrations, and practical work. The course is so arranged as to cover the general anatomy of the body and the principles underlying its structure, the detailed topographical anatomy of the head and neck and the dissection of this region.

The course occupies three terms and comprises about forty lectures and one hundred and twenty hours' practical work.

Text-books recommended :

Abbie, *Principles of Anatomy*, 2nd ed. (Angus and Robertson).
Stibbe (ed.), *Anatomy for dental students, by six teachers* (Arnold).
Cunningham, *Manual of practical anatomy*, vol. iii (O.U.P.).

B. HISTOLOGY.

For the first two terms dental students attend the same lectures and practical classes as second-year medical students; in the third term a

special course of lectures and practical work on the microscopical anatomy of the teeth and their development is provided.

Text-books recommended :

Schafer, *Essentials of histology, descriptive and practical* (latest edition) (Longmans).

Tomes, *Manual of dental anatomy, human and comparative* (Churchill).

For reference :

Mummery, *The microscopic anatomy of the teeth* (O.U.P.).

412. Junior Dental Anatomy.

(a) A course of instruction on human teeth, deciduous and permanent; their notation, structure, characters, arrangement, and occlusion.

(b) A course of practical work at the Dental Department, Adelaide Hospital. A study of teeth by drawing, carving, and section-cutting.

Text-books :

Tomes, *Manual of dental anatomy, human and comparative* (Churchill).

Black, *Anatomy of the human teeth* (White dental manufacturing co.).

Book of reference :

Schwartz, *Practical dental anatomy and tooth carving* (Kimpton).

413. Physiology.

A course of lectures and practical work extending over two terms dealing with (1) the mechanisms of movement and sensation, and the physiology of digestion; (2) the circulation and respiration, secretory and excretory functions as exemplified in particular by the salivary glands and the kidneys.

Text-books :

Bainbridge and Menzies, *Essentials of physiology* (Longmans).

Best and Taylor, *The living body* (Chapman & Hall).

414. Biochemistry.

A course of lectures and practical work on general biochemistry during one term.

Text-book :

Mitchell, *Practical biochemistry for medical students* (Hassell).

Reference-books :

Thorpe, *Biochemistry for medical students*, 4th ed. (Churchill); or Cameron, *Textbook of biochemistry*, 6th ed. (Churchill).

415. Prosthetic Dentistry.

(a) A course of instruction on the rudiments of dental mechanics and the materials employed.

(b) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

Text-book :

Skinner, *The science of dental materials* (Saunders).

THIRD YEAR.

422. Dental Metallurgy.

A course of lectures and demonstrations, dealing with:—

Nature, properties and structures of alloys used in dentistry; fillings, inlays, and cast dentures; heat treatment and its application to the above materials and to tempering tools; measurement of hardness and the effects of mechanical treatment; casting and swaying; solders and soldering; electro-metallurgy.

423. Senior Dental Anatomy.

A course of instruction on the teeth, their origin, development, eruption, and comparative homologies. The mandible and maxillae, their origin, development, alveolar processes, senile changes, nerves, blood vessels and lymphatics. The tempero-mandibular articulation, structure, varied and complicated movements, mechanism of mastication.

Text-book :

Tomes, *Manual of dental anatomy, human and comparative* (Churchill).

Book of reference :

Underwood, *Aids to dental anatomy and physiology* (Wood).

424. Dental Materia Medica, Pharmacology, and Therapeutics.

A course of instruction on the names, sources, physical character, chemical properties, preparation, doses, physiologic action, and application of the important drugs relating to the practice of dentistry; prescription-writing.

Text-books :

Prinz, Rickert and Dobbs, *Pharmacology and dental therapeutics* (Mosby).

Dilling and Hallam, *Dental material medica, pharmacology, and therapeutics* (Cassell).

American Dental Association, *Accepted dental remedies,* 10th ed. (A.D.A.).

425. Prosthetic Dentistry.

(a) A course of instruction on metal plate work and full denture prosthesis.

(b) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

Text-books :

Turner and Anthony (eds.), *American text-book of prosthetic dentistry* (Lea and Febiger).

Gabell, *Prosthetic dentistry* (O.U.P.).

For reference.

Prothero, *Prosthetic dentistry* (Medico-dental pub. co.).

426. Operative Dentistry.

A course of lectures and demonstrations and practical work on instruments and materials. The filling of teeth, temporary fillings, permanent fillings, gold fillings, amalgam fillings, synthetic cement fillings, and inlays. Root canal treatments and root canal fillings. Prophylactic and scaling treatment. X-ray technics.

Text-book :

McGehee, *Text-book of operative dentistry* (Blakiston).

For reference :

Black, *Operative dentistry* (section dealing with technical procedure in filling teeth) (Kimpton).

Ward (ed.), *American text-book of operative dentistry* (Lea and Febiger).

FOURTH YEAR

421. Pathology and Bacteriology.

A. General Pathology and Bacteriology: A course of instruction on the general principles of Pathology and Bacteriology, inflammation, repair of injuries, tumours, bacteriological technique, bacteria and their effects, elementary immunology, pyogenic organisms, syphilis, tuberculosis, and actinomycosis, with special reference to diseases associated with the mouth and adjacent parts.

Text-books :

Muir, *Text-book of pathology* (Arnold); or
Boyd, *Text-book of pathology* (Lea and Febiger).
Donaldson, *Practical morbid histology* (Heinemann).
Muir and Ritchie, *Manual of bacteriology* (O.U.P.).
Hutchison and Hunter, *Clinical methods* (Cassell).

Book of reference :

MacCallum, *Text-book of pathology* (Saunders).

B. Dental Patho-Histology: A course of instruction dealing with microscopic examination of dental and surrounding tissues in diseases of the teeth.

Text-books :

Hopewell-Smith, *Normal and pathological histology of the mouth.* Vol. II: Pathological histology (Blakiston).
Colyer, *Dental surgery and pathology* (Longmans).
Kronfeld, *Histopathology of the teeth and the surrounding structures* (Lea and Febiger).

Book of reference :

Pickerill, *The prevention of dental caries and oral sepsis* (Baillière, Tindall and Cox).

431. General Surgery.

A course of lectures and clinical demonstrations in general surgery, with special reference to the surgery of the mouth and jaws.

Text-books :

Mills and Humphrey, *Surgery for dental students* (Arnold).
Bailey, Hamilton, *Clinical surgery for dental practitioners* (Lewis).

432. General Medicine.

A short special course of lectures and clinical instruction in the principles of medicine and on the diseases of different organs and systems of the body, with particular reference to the relationship between general and dental disorders.

Text-book :

Comroe, Collins and Crane, *Internal medicine in dental practice* (Lea).

Books of reference :

Coneybeare, *Text-book of medicine* (Livingstone).
Price, *Text-book of practice of medicine* (O.U.P.).

433. Dental Surgery and Pathology.

A course of lectures and clinical instruction on the principles of dental surgery and pathology, embracing diagnosis, pathological dentition, local anaesthesia, extraction of teeth, post-operative pain, haemorrhage; injuries to teeth from trauma and caries; destruction of tooth substance by attrition, abrasion, and erosion, diseases of the pulp, complications from pulp affections; periodontal diseases, ulceration of the gums and oral tissues.

Text-books :
Colyer and Sprawson, *Dental surgery and pathology* (8th ed.) (Longmans).
Posner, *Local anaesthesia simplified* (Kimpton).

434. Prosthetic Dentistry.

(a) A course of instruction on the principles of partial denture service.
(b) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

Text-books :
Gabell, *Prosthetic dentistry* (O.U.P.).
Turner and Anthony (eds.), *American textbook of prosthetic dentistry* (Lea and Febiger).

For reference :
Prothero, *Prosthetic dentistry* (Medico-dental pub. co.).

435. Crown and Bridge Work.

(a) A course of instruction on the fundamentals of crowns and bridges; their classification, application, construction, and repair; dental ceramics.
(b) A course of demonstrations and practical work at the Department of Dentistry, Adelaide Hospital.

Text-book :
Doxtater, *Procedures in modern crown and bridge work* (Dental items of interest pub. co.).

436. Orthodontics.

A course of instruction, demonstrations, and practical work.

437. Operative Technics.

A course of demonstrations and practical work in advanced operative technics.

FIFTH YEAR.

441. Anaesthetics.

A course of lectures and demonstrations on general anaesthetics.

Text-book :
Minnitt and Gillies, *Text-book of anaesthetics* (Livingstone).

442. Prosthetic Dentistry.

(a) A course of instruction on splints, obturators, and appliances used in Oral Prosthesis.
(b) A course of practical work at the Dental Department, Adelaide Hospital.

Text-books :
Gabell, *Prosthetic dentistry* (O.U.P.).
Turner and Anthony (eds.), *American text-book of prosthetic dentistry* (Lea and Febiger).
Fry, *Treatment of maxillo-facial injuries.*

443. Orthodontics

A course of instruction and practical work on irregularities of the positions of the teeth and concomitant anomalies of the jaws; their development, causes, consequences, recognition, and treatment by mechanical and surgical means.

Text-books :

Angle, *Treatment of mal-occlusion of the teeth* (White dental manufacturing co.).

Brash, *Four lectures on the aetiology of irregularity and mal-occlusion of the teeth* (Dental Board of the United Kingdom, 1929).

444. Ethics, Economics, and Dental Jurisprudence.

A course of five lectures dealing briefly with these subjects.

445. Oral Hygiene.

A short course of lectures on dentistry in its relation to public health; on the anatomy and physiology of mastication; on preventive dentistry and public education on dental health.

446. Oral Surgery.

A short course of instruction on major dental operations and operative procedure on adjacent structures.

Minimum Practical Requirements

NOTE.—All work is to be completed in the Hospital, wholly by the student himself, under the supervision of the appointed instructor.

The student, before commencing any year's work, must possess all the instruments on the official list, approved by the demonstrator in charge.

SECOND YEAR

Tooth Morphology.

Attend the classes in Practical Tooth Morphology, and do practical work in the following subjects:—

1. Drawing from specimen teeth.
2. Modelling and carving teeth.
3. Section cutting.

Prosthetic Dentistry.

Attend demonstrations and do the following practical work:—

First Term—

1. Equipment. Inspection. Care and use.
2. Manipulation of plaster of paris and artificial stone.

Exercises in—

(a) Simple manipulation and model making.
(b) Model reproduction and sectional moulds.
(c) Expansion and contraction; accelerators and retarders.

3. Manipulation and processing of denture materials (wax, rubber, and plastics).

Exercises in—

(a) Making wax cubes.
(b) Flasking and Packing.
(c) Processing.

Second Term—

4. Preparation and finishing of denture bases.
5. Preparation and completion of simple repairs.
6. Waxing up, tin foiling, flasking, packing and processing FU and FL dentures.
7. Exercises in simple metal manipulation and soldering.

Third Term—

8. Casting metal impression trays.
9. Preparation and soldering of impression trays for hydrocolloids.
10. Making simple metal dies and counter dies.

THIRD YEAR

Operative Technics

Attend demonstrations and do practical work in the following:—

1. Equipment inspection. Its care and use.
2. Sterilization.
3. Instrument design and use.
   (a) Making special instruments. Hardening, tempering, sharpening.
   (b) Study of finger positions.
   (c) Use of hand instruments.
4. Cavity preparation.
5. Use of various filling materials in simple fillings.
6. Use and adjustment of matrices.
7. Use of materials in compound fillings.
8. Use of drugs.
9. Examination of the mouth. Mouth survey, detection of caries, X-rays.
10. Root canal treatment.
11. Chairside procedures.
12. Attend clinical instruction and practical work on simple cases during the third term.

Prosthetic Dentistry.

Attend instruction and do the following practical work:—

First Term—

1. Preparation of bite blocks for practical FU and FL dentures.
2. Preparation, processing and finishing of practical dentures.
3. Making impression trays for special cases.
4. Model duplication with hydrocolloid materials.

Second Term—

5. Simple setting up of artificial teeth on articulated models.
6. Preparation, processing and finishing of practical dentures.

Third Term—

7. Exercises in metal work.
   (a) Casting.
   (b) Soldering.
   (c) Clasp making.
   (d) Tooth backing.
8. Technical exercises in special denture construction.
   Including partial dentures, study models, clasp surveying, metal bases, special attachments and retention.

FOURTH YEAR.

Operative Technics.

Attend instruction and do practical work in advanced operative technics.

Operative Dentistry.

Each student must attend on days allotted to him for instruction in extractions, anaesthetics, and examinations, and must do practical work in each group of dental operations set out below:—

1. Extractions :
   Under local anaesthetic.
   Under general anaesthetic.
2. Examination reports.
3. Plastic restorations :
   Amalgam.
   Synthetic.
4. Gold restorations.
5. Inlays.
6. Scaling cases.
7. Root canal treatment and pulp-capping.

Prosthetic Dentistry.

Carry out the following practical work:—

1. Use and manipulation of various impression materials on practical cases.
2. Technical exercises in designing partial dentures.
3. Rebasing, repairing, and reconstructing technical denture cases.
4. Full artificial dentures for patients.

Crown and Bridge Technics.

Carry out the following work:—

1. Crowns: Shell, Richmond, Carmichael, and Jacket.
2. Davis Crowns—ground and cast base.
3. Abutments.
4. Fixed bridges, simple and complex.
5. Removable bridge.
6. Acrylic crowns and facings.

All work to be done mounted with contiguous teeth standing.

Dental Ceramics.

Porcelain Inlays.

Orthodontic Technics.

Carry out the following work:—

1. Plain soldered bands.
2. Plain spurred bands.
3. Appliance for maintaining expansion.
4. Retaining appliances. Classes II and III.
5. Retainer for use after rotation.

FIFTH YEAR.

Operative Dentistry.

Each student shall attend on the days allotted to him for instruction in extractions, anaesthetics, and examinations and must do practical work in each group of operations, as given below:—

1. Extractions :
   Under local anaesthetic.
   Under general anaesthetic.
2. Examination reports.
3. Gold restorations.
4. Inlays.
5. Plastic restorations :
   Amalgam.
   Silicate cement.
6. Root canal treatments and pulp-capping.
7. Radiography.
8. Gingivitis and pyorrhoea treatments.

Anaesthetics.

Attend demonstrations on the days allotted and do administrations of anaesthetics.

Oral Surgery.

Attend and assist in at least one case of each of the following:—
Root resection, alveolectomy, surgical removal of impacted tooth, fractured jaw.

Prosthetic Dentistry.

Carry out the following practical work:—

1. Full artificial dentures for patients.
2. Partial artificial dentures for patients.
3. Construct and apply artificial crowns and bridges for patients.
4. Construct and apply splints for at least one fractured jaw case.
5. Construct an appliance for a cleft palate case.

When suitable patients are not available, technique pieces to be constructed by direction of the Dental Superintendent.

All work to be performed to the satisfaction of the Prosthetic Instructor.

Orthodontia.

Treat allotted cases of simple and complicated mal-occlusion.

Record models to be made before and after treatment and lodged in model case.

Students to carry on the treatment as long as time will permit.

DEGREE OF MASTER OF DENTAL SURGERY.

PART I OF THE EXAMINATION

A candidate will be required to carry out in each subject, under the direction of the Professor concerned, a course of study which will include exercises and practical work. Syllabuses are as follows :

PHYSICS.—A course of reading in elementary physics with special reference to dentistry and medicine, including more detailed study—and experimental work when specified—of selected topics such as capillarity, diffusion and osmosis; properties of materials, strength, elasticity, fatigue, and effects of temperature; physical principles of electrolysis, diathermy, X-rays, radiography, sterilisation by ultra-violet light, etc.

For reading :

Rogers, *Physics for medical students* (Melb. Univ. pr.); and subjects dealing with the application of physics in dentistry such as may be found in Otto Glasser (ed.), *Medical physics* (Year Book Publishers) or in the current journals as indicated.

CHEMISTRY :

(a) The fundamental methods of organic chemistry; chief aliphatic and aromatic families and the preparation and properties of representative members; urea, the cyclic ureides, and the barbiturates; barbiturates used as drugs; natural and synthetic local anaesthetics; acrylic acid, the acrylates, and acrylic resins; formaldehyde resins; vinyl acetate and vinyl resins; other synthetic resins.

(b) A specialised knowledge of some physical chemistry subjects, such as colloid phenomena, polymerisation and the formation of macromolecules, vulcanisation, the formation and properties of plastics, the properties of dental cements and of plaster of Paris, acids, bases, salts, hydrolysis, the term pH.

METALLURGY.—Advanced study of the chemical and physical properties of metals and alloys as applied to dentistry.

ANATOMY.—Candidates will be required to show an advanced knowledge of the anatomy of the head and neck, with special application to the teeth, jaws and jaw musculature. They must be familiar with current views on the comparative anatomy and anthropological implications of the teeth, jaws and jaw musculature. Practical work and courses of reading will be directed by the Professor of Anatomy.

PHYSIOLOGY.—The scope will be that prescribed for the degree of B.D.S. and will include those parts of the central nervous system and special senses dealt with in a prescribed junior text-book. A higher standard will be required than for the B.D.S., and special emphasis will be laid on the application of physiology to dentistry.

More advanced reading in the following branches will be required:—

(1) Respiration—the control of respiration and anoxia with a view to general anaesthesia.

(2) Circulation—its relation to the use of local anaesthesia, haemophilia, anaemias and immunity.

(3) Digestion and nutrition—in relation to tissue development, particularly teeth and bone, vitamins and minerals.

(4) The Hormones.

This advanced reading can be done from :

Best and Taylor, *Physiological basis of medical practice* (Baillière, Tindall and Cox) or from

Samson Wright, *Applied physiology* (O.U.P.).

The junior text-books will be :

Best and Taylor, *The living body.*

A. J. Carlson and V. Johnson, *The machinery of the body.*

The examination will consist of a written paper and viva voce questions.

PATHOLOGY.—A fuller knowledge of general pathology, especially of inflammation and tumours; a critical survey of recent and current literature on the pathology of dental and oral tissues. Practical work under the direction of the Professor of Pathology.

BACTERIOLOGY.—Revision of general bacteriological classification and technique; detailed study of specified recent literature on bacteria found in the mouth; brief survey of recent knowledge on antiseptics and chemotherapy. Practical work under direction of the head of the department.

PART II OF THE EXAMINATION

The scope of the work for Part II will entail advanced studies in Dental and Oral Surgery and Pathology and in either Prosthetic Dentistry or Orthodontics. The course will consist of reading in prescribed advanced dental literature and attendance at the Dental Hospital for at least two half-days a week from the beginning of February until November in the year of the examination.

At the beginning of the year during which the candidate proposes to undertake the prescribed work, he shall notify the Faculty whether he desires to specialise in any particular branch of dentistry; and for any such specialisation of which it approves the Faculty will indicate the scope of the special work to be undertaken and any adjustment that may be made in the general work.

The examination will be conducted by means outlined in Regulation 6 of the degree, and special emphasis may be given to any particular studies selected by the candidate and approved by the Faculty.

FACULTY OF MUSIC

FIRST-YEAR COURSE.

451. Harmony.

All details of usual notation. Ear tests. All harmonic combinations usual in part-writing of not more than four parts.

The addition of not more than three parts to an unfigured bass. The harmonization of melodies by the addition of not more than three other parts or by the writing of a simple pianoforte accompaniment.

Melodic invention. Natural modulation.

Text-books recommended :

Kitson, *Elementary harmony, Parts I, II and III* (Oxf. Clar. pr.).

Macpherson, *Melody and harmony* (B. F. Wood).

Buck, *Unfigured harmony* (Oxf. Clar. pr.).

Macpherson, 350 *exercises in harmony, counterpoint and modulation* (Joseph Williams, London).

R. O. Morris, *Figured harmony at the keyboard* (O.U.P.).

Corder, *Exercises in harmony and composition* (Forsyth).

452. Counterpoint.

Simple counterpoint. All species in not more than four parts; also combined fifth species in two parts only.

Text-books recommended :

Kitson, *The art of counterpoint* (O.U.P.).
Kitson, *Counterpoint for beginners* (O.U.P.).
Morris, *Foundations of practical harmony and counterpoint* (Macmillan).

453. History of Music.

A general knowledge of the character of the various forms of music composed between the years 1600 and 1850.

Text-books recommended :

Parry, *Summary of the history and development of mediaeval and modern European music* (Novello).
Parry, *Evolution of the art of music* (Kegan Paul).
Colles, *The growth of music* (O.U.P.).
Buck, *History of music* (Benn).
Robinson, *A guide to the history and literature of music.*

454. Acoustics.

Mode of production and of transmission of sounds. Motion of vibration. Period, amplitude, and phase of vibration; law of isochronism; factors determining period; phase relations of two vibrations (a) with equal, (b) with unequal periods; simple and compound vibration. Vibrations of strings or wires, rods, plates, and pipes.

Wave motion. Nature and characteristics of wave motion; nature and properties of sound waves. Musical and unmusical sounds; pitch, loudness and quality of musical sounds; methods of determining pitch or frequency of note; the siren; limits of audibility. Musical interval of two notes; consonance and dissonance; musical scales; major and minor scales; scale of equal temperament.

Free and forced vibrations; theory of resonance; illustrations of resonance in sound; beats; determination of difference, of frequency by means of beats. Helmholtz's theory of discord.

Theory of musical instruments. Vibration of stretched string or wire, stringed instruments; vibration of air-column, wind instruments. Vibration of rods, the tuning-fork; vibration of plates and membranes.

Text-books recommended :

Buck, *Acoustics for musicians* (O.U.P.).
Harris, *Handbook of acoustics* (Curwen).

455. Pianoforte Playing

List of pieces to be played by first-year students.

(a) Scales. Any major, minor, or chromatic scale with each hand separately, and both hands together an octave apart.

(b) Arpeggios. The arpeggios of all major and minor common chords and their inversions with each hand separately, and both hands an octave apart.

(c) Bach. Three-part Inventions. Any one.
French Suites: any allemande or courante.

(d) Mozart or Haydn: any sonata movement.

(e) Reading at sight.

To qualify in ear tests candidates will be required

(a) to name by note or interval, as preferred, any diatonic or chromatic interval within the compass of an octave, above or below the note first sounded;

(b) to identify the following chords when played:—Major and minor common chords and their inversions, the chord of the dominant seventh and its inversions, the chord of the diminished seventh;

(c) to write from dictation short phrases, combining both melody and rhythm, played by the Examiner;

(d) to recognize the various cadences, and also modulations to related keys, in a passage played by the Examiner—the original key to be mentioned.

456. Organ Playing.

List of pieces to be played by first-year students.

(a) Scales. Any major, minor, or chromatic scale with hands alone or with the feet alone, and with hands and feet together.

(b) Arpeggios. The arpeggios of all major and minor common chords in all positions with hands alone or feet alone, and with hands and feet together.

(c) Albrechtsberger. Any two trios.

(d) J. S. Bach. Andante, Sonata 4.
Fugue in G minor (Novello, Vol. III).

(e) Mendelssohn. Prelude and Fugue in G major.

(f) Playing at sight.

To qualify in ear tests candidates will be required :

(a) to name by note or interval, as preferred, any diatonic or chromatic interval within the compass of an octave above or below the note first sounded;

(b) to identify the following chords when played:—Major and minor common chords and their inversions, the chord of the dominant seventh and its inversions, the chord of the diminished seventh;

(c) to write from dictation short phrases, combining both melody and rhythm, played by the Examiner;

(d) to recognize the various cadences, and also modulations to related keys, in a passage played by the Examiner—the original key to be mentioned.

SECOND-YEAR COURSE.

461. Harmony.

Chorale harmonization in five parts. Instrumental harmony in four parts. Melodic invention and pianoforte accompaniment to a given melody. Unfigured basses (passacaglia). Modulation to unrelated keys.

Text-books recommended :

Kitson, *Evolution of harmony* (O.U.P.).
Buck, *Unfigured harmony* (Ox. Clar. pr.).
Macpherson, *Melody and harmony* (Wood).

462. Counterpoint, Strict and Free.

Simple and combined. All species in not more than four parts, and first species only in not more than five parts.

Free instrumental counterpoint in two parts.

Text-books recommended :

Kitson, *The art of counterpoint* (O.U.P.).
Prout, *Counterpoint, strict and free* (Augener).
Macpherson, *Practical counterpoint* (Williams).

463. Double Counterpoint, Canon and Fugue

Double counterpoint at the octave, tenth and twelfth, showing inversion with added free part.

Canon (infinite) for two voices, with added free part.

Fugal answer and counter subject.

Fugal exposition in not more than four parts.

Text-books recommended :

Prout, *Double counterpoint and canon* (Augener).
Prout, *Fugue* (Augener).
Higgs, *Fugue* (Novello).
Bridge, *Double counterpoint and canon* (Novello).

464. History and Literature of Music, Form and Analysis.

A general knowledge of musical history.

The principles of form in instrumental music.

Analysis of form and harmony.

A general knowledge of orchestral instruments, their compass and character.

Text-books recommended :

Parry, *Evolution of the art of music* (Kegan Paul).
Prout, *Musical form* (Augener).
Harding, *Analysis of form* (Novello).
Prout, *The Orchestra,* Vol. I (Boston Music Co.).
Gordon Jacob, *Orchestral technique* (O.U.P.).

THIRD-YEAR COURSE.

Note.—Candidates may be required to write original composition in the examination in working papers in the following subjects:—

471. Harmony.

Advanced chorale harmonization in five parts.

Free instrumental harmonization and accompaniment of melodies.

Variations on an unfigured bass.

Advanced modulation.

Text-books recommended :
As for the second-year course, and the article on Harmony in Grove's *Dictionary of music and musicians* (Macmillan).

472. Counterpoint.

Strict counterpoint (combined and mixed species) up to five parts.
Free instrumental counterpoint up to three parts.

Text-books recommended :
As for the second-year course, and the article on Counterpoint in Grove's *Dictionary of music and musicians* (Macmillan).

473. Double Counterpoint, Canon and Fugue

Double counterpoint at the octave, tenth and twelfth showing the inversion with two free parts added.
Canon (infinite) with two free parts.
Fugue in three or four parts and fugal exposition in five parts.

Text-books recommended :
As for the second-year course, and the articles on Invertible Counterpoint and Fugue in Grove's *Dictionary of music and musicians* (Macmillan).
Prout, *Fugal analysis* (Augener).

474. History of Music.

A general knowledge of the history of music up to the end of the nineteenth century.

Text-books recommended :
Parry, *Evolution of the art of music* (Kegan Paul).
Hadow, *Studies in modern music* (Seeley).
The articles on Opera, Oratorio, Sonata, Suite, Symphony, Variations, and Song, in Grove's *Dictionary of music and musicians* (Macmillan).

475. Orchestration.

(a) A knowledge of the compass, capabilities and characteristics of the various instruments employed in a modern orchestra, singly and in combination with one another.

(b) Scoring for full orchestra.
Text-books recommended :
Prout, *The Orchestra*, Volumes I and II (Boston Music Co.).
Jacob, *Orchestral technique* (O.U.P.).

476. Form and Analysis, and Musical Literature.

(a) The various forms employed in musical composition and the history of their development.

(b) Analysis of the structure and harmonic content of given movements together with appreciation of their aesthetic style.

Text-books recommended :
Prout, *Musical form and applied form* (Augener).
Tovey, *Essays in musical analysis* (O.U.P.).
Article on Form in Grove's *Dictionary of music and musicians* (Macmillan).

(c) Candidates will be required to show a critical knowledge of the full scores of the following classical works :
Bach, *"B minor" mass.*
Brahms, *Symphony No.* 1.

FINAL EXAMINATION FOR EXECUTANTS.

Essay.

Every candidate is required to write an original essay of not less than 2,000 words upon some aspect of the subject chosen by him for examination, the topic of such essay to be approved or chosen by the Faculty of Music.

Pianoforte, Organ, and Violin.

Each candidate will be required to play a representative recital programme selected by himself, which must include a concerto and a chamber music work. At least one major work of the programme to be performed must be prepared by the candidate without assistance. The works selected by the candidate must be submitted to the Elder Professor of Music for his approval two months before the examination.

Further : Each candidate will be required to show an intimate knowledge of classical and modern music, extending over a wide range, details of which may be obtained from the Registrar. The selection made by the candidate must be submitted to the Elder Professor of Music for his approval two months before the examination.

Singing

Each candidate will be required to sing a representative recital programme selected by himself, which must include oratorio and operatic solos (with recitatives), as well as examples of classical lieder; the candidate must show his ability to sing intelligently in two foreign languages. At least one major work of the programme to be performed must be prepared by the candidate without assistance. The works selected by the candidate must be submitted to the Elder Professor of Music for his approval two months before the examination.

Further: Each candidate will be required to show a general knowledge of standard solo vocal music (including that of oratorios and operas) irrespective of the character of his voice, but a special knowledge will be required of a selection made by the candidate from the works written for his own voice. Such selection must be submitted to the Elder Professor of Music for his approval two months before the examination.

DIPLOMA IN COMMERCE

A. ENGLISH COMPOSITION. (481.)

Tutor—E. G. Biaggini, D.Litt.

Fee, £1 1s. per annum.

Normally the course of instruction in this subject is given every year, but owing to conditions arising from the war it has been suspended since 1942. A pass in English Literature at the Leaving Examination is an approved alternative.

Students are strongly advised to take this subject as early as possible in their course.

The primary object of this course is to assist students in developing their powers of expression, but in addition it aims at increasing their appreciation of good literature. Six books are read during the year. Each is made the subject of a lecture, and serves as the basis of an essay to be written in the classroom after a few weeks have been allowed for reading it. They may be procured at the W.E.A. Book Room. For 1947, if the course is given in that year, they will be:—

Arnold, *Culture and anarchy.*
Bell, *Civilization* (Pelican).
Hammond, *Lord Shaftesbury* (Pelican).
Kinglake, *Eothen.*
Swift, *Gulliver's travels* (Penguin).
Woolf, *The common reader* (Pelican).

For instruction in composition, the following book is prescribed:—

Biaggini, *The reading and writing of English.*

B. COMPULSORY SUBJECTS.

482. Accountancy I.

Lecturer—Mr. G. L. Duffield, A.U.A., A.C.A. (Aust.).

Before being admitted to the course in Accountancy I candidates must pass a qualifying examination in Bookkeeping, which will be held in the first week in March. Candidates who have passed in Bookkeeping at the Leaving Examination or at some other examination of equivalent standard will be exempted from the qualifying examination. In the event of a candidate's failing to pass the qualifying examination the fee paid for Accountancy I may be transferred to another subject or may be refunded at the candidate's option.

When entering for Accountancy I candidates must also enter for the qualifying examination or state on the entry form the ground on which exemption from it is claimed.

There are three courses in Accountancy: courses I and II must be taken by all candidates for the Diploma in Commerce.

The course in Accountancy I consists of two lectures, each of one hour's duration, and one tutorial class of ninety minutes, a week throughout the academic year. The course will be offered every year, and will be given if sufficient students enrol.

To be eligible to sit for the final examination candidates must, in addition to attending the requisite number of lectures and tutorial classes, or being exempted therefrom, work out a satisfactory proportion of the homework papers which are distributed weekly throughout the year.

Fee, £1 8s. per term, and a charge of 2s. per term is made for examples.

Synopsis of topics:

History and development of book-keeping. The functions of accountants. Various forms of books of account in use shown and

illustrated by entries, including the correct employment of the journal in modern accountancy. Bank reconciliation statements. The trial balance, trading, profit and loss accounts and balance-sheets. The system of separate balancing of ledgers explained and exemplified. Single entry book-keeping and conversion to double-entry. Columnar accounting. Departmental and Branch Accounts. Consignments, account sales, joint venture accounts, accounts current and average due date. Prepayments and outstandings. Depreciation, appreciation and fluctuations. Provisions, reserves, reserve funds and sinking funds. Secret reserves. Partnership accounts. Goodwill, income and expenditure accounts and receipts and payments accounts. Distinction between capital and revenue. Manufacturing accounts, percentage trading and profit and loss accounts. Accounts and statements relating to bankruptcy. Companies—Share capital and debentures, vendor's accounts, forfeiture of shares. Hire-purchase accounts; instalment payment purchases.

Nature, scope and purpose of auditing. Classes of audits. Audit of cash transactions. Internal check systems and their relation to external audits.

Text-books :
Carter (ed.), *Advanced accounts* (Australasian edition) (Pitman).
De Paula, *Principles and practice of auditing* (7th Australasian edition) (Pitman).
Ward, *The Commonwealth intermediate accountancy and auditing exercises* (Hassell).

Books recommended for reference :
Dicksee, *Advanced accountancy* (Gee).
Barton, *Australasian advanced accountancy* (Law Book Co.).
Spicer and Pegler, *Book-keeping and accounts* (Pitman).
Tovey, *Balance-sheets* (Pitman).
Irish, *Practical auditing* (Law Book Co.).

Examination: Three 3-hour papers.

483. Accountancy II.

Lecturer—Mr. E. W. Painter, A.U.A., F.C.A. (Aust.).

Except with special permission, to be obtained in writing from the Registrar, no student may take the course in Accountancy II until he has passed the final examination in Accountancy I.

The course consists of two lectures, each of one hour's duration, and one tutorial class of ninety minutes, a week throughout the academic year. It will be offered every year, and will be given if sufficient students enrol.

Fee, £1 8s. per term, and a charge of 2s. per term is made for examples.

Synopsis of topics :
Fuller treatment of topics of Accountancy I, and, in addition—
Advanced company accounts. Reconstructions, amalgamations and absorptions. Accounts of holding companies and their subsidiaries.
Trustees', liquidators', receivers' and executors' accounts. Foreign branch accounts and the treatment of foreign currencies in accounts.

The double account system. Accounts of banks and insurance companies. Special forms of accounts. Plant and machinery ledgers.

Machine accounting. Planning of accounting systems. Classification of accounts.

Form and content of published accounts. Investigations and special reports.

Auditing—Duties, powers and responsibilities of Auditors.

The private or impersonal ledger. Partnership audits. The audit of a limited company. The law relating to the accounts of companies. Divisible profits and dividends. Verification of assets. Principles of asset valuation. Goodwill. Secret reserves.

Special considerations in different classes of audits. Auditors' certificates and reports.

Ethics and étiquette of the accountancy profession.

Text-books :

Carter (ed.), *Advanced accounts* (Australasian edition) (Pitman).

De Paula, *Principles and practice of auditing* (7th Australasian edition) (Pitman).

L. A. Schumer, *Cost accounting* (Commonwealth Institute of Accountants).

Ward, *The Commonwealth final accounting and auditing exercises* (Hassell).

Books recommended for reference :

Dicksee, *Auditing* (Gee).

Spicer and Pegler, *Practical auditing* (H.F.L.).

Irish, *Practical auditing* (Law Book Co.).

Fitzgerald, *Statistical methods as applied to accounting reports* (Accountants' Publishing Co., Ltd.).

Littleton, *Accounting evolution to* 1900 (Amer. Inst. Pub. Co.).

Cocke, *Summary of principal legal decisions affecting auditors* (Gee and Co.).

Sanders, Hatfield and Moore, *A statement of accounting principles* (Amer. Inst. Pub. Co.).

Examination: Three 3-hour papers.

484 Economics.

Lecturer—Professor J. H. B. Tew, B.Sc, Ph.D.

The course consists of two lectures a week and is given each year, at 12 noon on Wednesdays and Fridays in odd years, and at 5.15 p.m. on Mondays and Thursdays in even years.

1. Theory of value mainly with reference to conditions of given capital equipment and free competition.
2. Money compared with other types of assets, typified as bills, bonds, equities and property; the relative advantages of each in the eyes of different classes of investors. The short and long term rates of interest. The money, capital and foreign exchange markets in Britain and Australia.
3. Outlay, income and employment in a closed economy.

Text-books:
Benham, *Economics* (Pitman).
Mills and Walker, *Money* (Angus and Robertson).
Joan Robinson, *Introduction to the theory of employment* (Macmillan).
Copland, *The Australian economy* (Angus and Robertson).

References to additional reading will be given in lectures.

In addition to the lectures the course includes two terminal essays and other class exercises. Permission to sit for the final examination may not be granted unless a certain standard of proficiency in these has been attained.

485. Commercial Law I.

Lecturer—Mr. E. Phillips, LL.B.

The course consists of about 30 lectures, is completed in one year, and normally is given every year.

Fee : £1 1s. per term.

The lectures will deal with a selection from the following:—
Principles of Law relating to contracts; agency; negotiable instruments; sale of goods; insurance; carriage of goods; guarantee; bills of sale; hire-purchase agreements.

No text-book is prescribed, but the following Acts of Parliament should be obtained:—Bills of Exchange Act (Federal), 1909-1932; Sale of Goods Act, 1895. Bills of Sale Act, 1886-1935.

486 Statistics I.

Lecturer—Mr. A. M. Ramsay, B.Ec.

The course consists of about 60 lectures, is completed in one year, and normally is given every year.

Fee: £1 15s. a term.

Scope of course—Methods of representation; collection, compilation, and tabulation; approximation; logarithms; time series; frequency distributions; sampling and probable error; determination of law and linear correlation; index numbers and problems of weighting; wage assessment; population structure and trends; the national income; Australian statistics.

The theory will be covered parallel with a discussion of the available Australian statistics, and followed by some special features of statistical research relating to the Australian economy.

Students are advised that proficiency in mathematics (and at least in arithmetic) to the matriculation standard is of great advantage in studying this course. Although attendance at lectures is not conditional upon passing any previous examinations, students may be refused permission to take the final examination unless they show a sufficient standard in periodical exercises and any terminal examinations which may be set.

Text-books :
A. L. Boddington, *Statistics and their application to commerce* (Pitman).

For reference :
Day, *Statistical analysis* (Macmillan).
Clark and Crawford, *The national income of Australia* (Angus and Robertson).

Australian Bureau of Census and Statistics, *Official yearbook.*
Australian Bureau of Census and Statistics, *Labour reports.*
Australian Bureau of Census and Statistics, *Quarterly summaries of Australian statistics.*
South Australia, *Statistical register.*
South Australia, *Quarterly summaries of statistics.*
Commonwealth Grants Commission, *Reports.*
Croxton and Cowden, *Applied general statistics* (Prentice-Hall).
Levy and Preidal, *Elementary statistics* (Nelson).

Note.—Students who intend to proceed to Statistics II, or who have some mathematical qualifications, are advised to purchase Croxton and Cowden's book and not Boddington's.

487. Commercial Practice

Lecturer—Mr. L. B. Daymond, B.Com., F.A.I.S.

The course consists of 30 lectures, of which 15 deal with Income Tax Law and Practice. It is completed in one year, and normally is given every year.

Fee, £1 1s. per term.

It is desirable that Commercial Law I and Accountancy I be taken either before or concurrently with this course.

1. The nature and organisation of business; constitution and types of the business unit.
2. The modern office—its functions and organisation; office administration; planning office routine; office layout; mechanical aids and systems; correspondence and filing systems.
3. Banks, banking services and procedure; advances and securities.
4. Some aspects of negotiable instruments; carriage of goods; insurance; commercial arbitration; meetings; the stock exchange—investment and speculation.
5. Marketing; import and export trade; foreign exchange; wholesale trading; retail trading; salesmanship; advertising; business finance—purchase, selling and administrative.
6. Business administration and scientific management—structure and organisation.
7. Income Tax law and practice.

Text-books :

Campbell and Lemmon, *Business practice and principles* (Pitman).
A. Clunies Ross, *Practical business economics* (Angus & Robertson).
J. A. L. Gunn, *Commonwealth income tax* (Butterworth).

For reference :

Stephenson, *Principles and practice of commerce* (Pitman).
Rowland, *Office organisation and management* (Pitman).
Gourlay, *Office organisation and management* (Rydge's Business Journal).
Yorston and Fortescue, *Australian secretarial practice and manual of company law* (The Law Book Co.).
Timms, *Time-payment trading and accounts* (Pitman).
Yorston and Fortescue, *Australian mercantile law* (The Law Book Co.).
Joske, *The law and procedure at meetings in Australia* (The Law Book Co.).

Taylor, *The principles of scientific management* (Harper).
Handbook of business administration (McGraw-Hill).
Yorston, *Commercial dictionary* (The Law Book Co.).

ADVANCED SUBJECTS

490. Cost Accountancy and Budgetary Control.

Lecturer—Mr. S. H. Richardson, F.F.I.A.

The course consists of two lectures, each of one hour's duration, and one tutorial class of ninety minutes, a week throughout the academic year. The course will be offered every year and will be given if sufficient students enrol.

Candidates may be required to satisfy the lecturer that they have sufficient general knowledge of accountancy principles to enable them to undertake satisfactorily the work of the course.

The fee for the course, including exercises and examinations, is £5 5s., or £1 15s. a term.

Synopsis of topics :

History and development of industrial accounting. General principles and object of cost accountancy. Relation to general accountancy. Planning of accounting systems. Classification of accounts.

Historical cost accountancy applied to manufacturing enterprises. Accounting for and control of labour, material and expenses. Historical cost accountancy applied to other activities.

Budgetary control and standard costs. Relation of budgetary control to general accountancy and cost accountancy. Preparation of budgets. Determination and presentation of cost variations.

Standard cost in manufacturing enterprises. Setting cost standards, time and motion study. Production control. Factory organization.

Presentation of cost information. Investigations and reports for management purposes.

Text-books :

L. A. Schumer, *Cost accounting* (Commonwealth Institute of Accountants).

Dohr, Inghram and Love, *Cost accounting, principles and practice* (Ronald).

W. Scott, *Business budgeting and budgetary control* (Law Book Co.).

Examination: Two 3-hour papers.

491. Commercial Law II.

Lecturer—Mr. M. C. Kriewaldt, B.A., LL.B.

The course consists of about 60 lectures, and is completed in one year. It will be offered in 1947, and will be given if sufficient students enrol.

Fee : £1 15s. per term.

A more detailed study in the following branches of Commercial Law:—Principles of the law relating to partnership, bankruptcy, and company law; some aspects of the law relating to executors and trustees; and such other topics as the lecturer may select.

Books recommended :

Collins, *Australian company law* (Law Book Co.).
Charlesworth, *Principles of company law* (Stevens).
Lewis, *Text-book on Australian bankruptcy law* (Law Book Co.).
Charlesworth, *Principles of mercantile law* (Sweet).

Note.—Students may obtain a copy of the notes of lectures at the University Office on payment of a small charge.

OTHER SUBJECTS

The syllabuses for Economics II, Economics III, Economic History, Pure Mathematics IA or IB, and Statistics II and Actuarial Mathematics are those prescribed under numbers 52, 53, 44, 86 and 57 respectively in the appendix to the University Calendar.

DIPLOMA IN PUBLIC ADMINISTRATION

NOTE.—The syllabuses for English Composition, Economics, and Statistics I are the same as those prescribed for the Diploma in Commerce. The syllabuses of the courses for the degree of Bachelor of Arts may be found in the University Calendar.

495. Political Institutions.

Lecturer—MR. J. W. WAINWRIGHT, B.A.

The course, consisting of about 30 lectures, is offered every alternate year, and is completed in one year. It will be offered in 1948, and will be given if sufficient students enrol.

The first part of the course deals with the principal conceptions underlying the various forms of modern political organization: the State; sovereignty; organs and functions of government; the Legislature; the Executive; the Judiciary; theories of the separation and division of powers.

The second part of the course is devoted to a comparative survey of political institutions in the United Kingdom, the United States, France, Italy, Switzerland, and the Commonwealth of Australia.

Text-books :

Text-book to be nominated.
Jennings, *The law and the constitution* (London Univ. pr.).

References :

McIver, *Modern state* (O.U.P.).
Dicey, *Introduction to the study of the law of the constitution* (Macmillan).
H. Finer, *The theory and practice of modern government.*
C. K. Allen, *Bureaucracy triumphant.*

Other references will be given by the lecturer.

496. Public Administration.

Lecturer—MR. J. W. WAINWRIGHT, B.A.

The course, consisting of one lecture a week, extends over six terms and begins every alternate year. It will begin in 1948, if sufficient students enrol.

The course is a study of Australian, English, American, German, French, Italian, and other government administrative systems.

The lectures deal with :

(i) The principles and methods of public administration in State and municipal government, the problems for recruiting and organizing the staffs of public offices, and the administration and control of individual departments.

(ii) Public undertakings which are privately owned, the nature of the ownership, and public control of their rates and charges.

(iii) Fixation and regulation of commodity prices, wages and salaries.

Text-books :

Pfiffner, *Public administration* (Ronald).
Willoughby, *Principles of public administration* (Brookings Institute).
Munro, *Principles and methods of municipal administration* (Macmillan).
Robson, *The development of local government* (Allen and Unwin).
Clarke, *Outlines of central government* (Pitman).
Institute of Public Administration, *Journals*, English and Australian as directed.
Reports of Auditors-General for the Commonwealth of Australia and the State of South Australia.
Robson (ed.), *Public enterprise* (Allen and Unwin).
Society of Civil Servants, *The development of the civil service* (King).

It will only be necessary to purchase Pfiffner, *Public administration* in the first year, and Munro, *Principles and methods of municipal administration* in the second year.

Notes of lectures and other books will be supplied at a slight charge by the University Office.

497. Public Finance.

Lecturer—MR. J. W. WAINWRIGHT, B.A.

The course is offered every alternate year, and is completed in one year. It will be offered in 1947, and will be given if sufficient students enrol.

The course deals with the principal revenue systems of the world; with types of taxes, their incidence and effects; government expenditure; war finance and national debts.

Text-books :

Dalton, *Principles of public finance* (Routledge).
Robinson, *Public finance* (Nisbet).

For reference :

Pigou, *Study in public finance* (Macmillan).
Copland, *Australia in the world crisis* 1929-1933 (C.U.P.).
Shirras, *Science of public finance* (Macmillan).
Reports of the Commonwealth Grants Commission.
Reports of the Commonwealth and State Auditors-General for the current year.

Other reference books will be given by the lecturer.

DIPLOMA IN PHARMACY.

Note.—The subjects in the course for the Diploma in Pharmacy must be taken in the order indicated below. No departure from this rule is permitted without the sanction of the Board of Pharmaceutical Studies.

FIRST-YEAR COURSE.

501. Theoretical Inorganic Chemistry.

The subject-matter is dealt with in two courses, namely, (a) the lectures given to the Chemistry I class at the University from 5.15 p.m. to 6.15 p.m. on Mondays, Wednesdays, and Fridays during the first and second terms; and (b) a special course of lectures to be given at the same times during the third term.

Synopsis.—The general behaviour and the principal properties of solids, liquids and gases. Properties of dilute solutions. General chemical theories. Atomic and molecular structure. The chemistry of the non-metallic elements and their principal compounds. Hydrogen. Oxygen. Water. Solution. Potable waters. Hardness of water. Acids, bases, and salts. Neutralisation. Colour indicators. Hydrogen peroxide. Halogens, halogen acids, and their salts. Oxides and oxy-acids of chlorine. Hypochlorites and chlorates. Sulphur. Oxides and oxy-acids of sulphur. Sulphites and sulphates. Sodium thiosulphate. Boron, boracic acid, and borax. Nitrogen. Oxides and oxy-acids of nitrogen. Nitrites and nitrates. Ammonia and its salts. Arsenic and antimony and their oxides. Arsenites and arsenates. Detection of traces of arsenic and antimony. Tartar emetic. Colloids and colloidal solutions. Preparation of colloidal metals. Dissociation of acids and salts in solution. Hydrogen ion concentration of solutions. Principles of volumetric analysis of acids and alkalis. The chemistry of the principal compounds of pharmaceutical interest of the following metals:—Lithium, Sodium, Potassium, Bismuth, Calcium, Ferrous and Ferric Iron, Mercurous and Mercuric Mercury, Magnesium, Lead, Zinc.

Books recommended :

Denham, *Inorganic chemistry* (Arnold); or
Partington, *Textbook of inorganic chemistry* (Macmillan).
Lupton, *Aids to the mathematics of pharmacy* (Baillière, Tindall and Cox).

502. Practical Inorganic Chemistry.

This class meets on Mondays and Fridays, from 9 a.m. to 12 noon, during the first and second terms.

Subject-matter :

I. The preparation of simple inorganic salts.

II. The examination of the appearance and chief characteristics of simple salts of pharmaceutical interest

III. The detection of metallic and acidic constituents in a simple salt, and the examination of B.P. salts for common impurities.

IV. Simple volumetric estimations involving the use of standard solutions of acids and alkalis. Strength of B.P. acids.

Principles of dilution of strong acids to B.P. strength. The preparation and use of standard solutions of potassium permanganate and silver nitrate.

Book recommended :

Appleyard and Lyons, *Practical pharmaceutical chemistry* (Pitman).

SECOND-YEAR COURSE

503. Theoretical Organic Chemistry.

Subject-matter :

The nature of organic chemistry. Structural considerations and isomerism. Classification of organic compounds.

The aliphatic hydrocarbons. Methane and other paraffins. Ethylene and acetylene. Unsaturation and structural isomerism.

Aliphatic halogen compounds. Chloroform. Iodoform. Ethyl chloride.

Simple aliphatic alcohols. Fermentation. Glycol and glycerol.

Simple aldehydes and ketones. Chloral and butylchloral hydrates.

More commonly occurring organic acids. Fruit acids. Citric and tartaric acids. Lactic acid. Esterification and common esters. Ethyl and amyl nitrites. Fruit essences and other B.P. esters.

Oils and fats. Oleates. Saponification. Characteristics of fixed and volatile oils.

Simple sugars and glucosides. Salicin. Amygdalin. Polysaccharides.

Amides. Urea. Barbituric acid and substituted barbituric acids. Uric acid and the purines.

Proteins and their silver derivatives.

Coal tar hydrocarbons and their common derivatives. Aromatic acids and alcohols. Benzoin. Phenol, cresols, and derived antiseptics.

Synthetic drugs Acetanilide, phenacetin, aspirin, phenazone, and other outstanding B.P. organic compounds.

Synthetic dyestuffs of medicinal interest.

Terpene compounds. Camphor. Menthol.

Alkaloids. Quinine. Strychnine. Morphine and related alkaloids. Cocaine and related compounds.

Book recommended :

Macbeth, *Organic chemistry* (Longmans).

504. Practical Organic Chemistry.

Subject-matter :

I. The determination of melting-points, boiling-points, refractive indices, and specific gravities.

II. The preparation and examination of some simple organic compounds.

III. The detection and assay of salts of simple organic acids and bases. Reactions of quinine, strychnine, brucine, and morphine. Detection of urinary constituents. Characterization of B.P. organic compounds.

IV. The examination of fixed and volatile oils and fats. Acid value. Saponification value of esters and oils. Iodine value. Essential oils.

505. Elementary Pharmacy (Pharmacy I).

THEORY AND PRACTICAL.

PRACTICAL WORK.—A record of all work done in the laboratory must be kept in an approved notebook. These records will be inspected at the conclusion of each session and must be produced at the examination.

SUBJECT-MATTER :

The weights and measures of pharmacy and exercises thereon.
An introductory treatment of the drugs and galenicals of the British Pharmacopoeia.
An introductory treatment of the subject-matter prescribed in Dispensing (512).
An introduction to the history of pharmacy.
Pharmaceutical ethics. The relationship of pharmacists one to another, to other professions, and to the public.
An examination will be held at the completion of the course.
Text-books :
British pharmacopoeia (Constable).
Bentley, *Text-book of pharmacy* (Baillière, Tindall and Cox).
Cooper and Dyer, *Dispensing for pharmaceutical students* (Pitman).

THIRD-YEAR COURSE

506. Forensic and Commercial Pharmacy.

Synopsis :

Explanations and abbreviations of commercial terms. Principles of book-keeping. Journal, ledger, cash-book, personal and impersonal accounts. Capital, goodwill, trading account, profit and loss account, balance-sheet, cheques. Bank passbook. Petty cash. Bills of exchange. Assets and liabilities. Receipts and payments. Income and expenditure. Depreciation. Stock in trade. Stock records. Filing and Indexing Systems. Costs, percentages, overhead expenses, with special reference to (a) dispensing department and the costing of prescriptions; and (b) sales.

Summary of the law relating to sale of goods, contracts, cheques, taxation, insurance. Summary of the Pharmacy Acts and Regulations. Food and Drugs Act and Regulations. Poisons Regulations. Early Closing Act. Licensing Act. Registration of Business Names Act. Weights and Measures Act. Workmen's Compensation Act. Dangerous Drugs Act and Regulations.

Scope and functions of pharmaceutical organizations. Code of pharmaceutical ethics.

Text-book for commercial terms and book-keeping :
Primer of book-keeping (Pitman).

507. Volumetric Analysis and Drug Assay (Pharmacy II).

Subject-matter :

I. Solutions (other than simple acids and alkalis) employed in volumetric analysis.
II. Drug assay methods standard in B.P. practice. Standardization of preparations containing purified alkaloids.
III. Quantitative limit-test for lead and arsenic in specified drugs and household chemicals.

508. Botany.

The course consists of (a) the lectures and practical work prescribed for first-year medical students (vide Syllabus No. 323); and (b) a special course of lectures and practical work dealing with the classification of the plant kingdom, with special reference to the production and distribution of their economic products.

Book recommended :

Maugham and Hockley, *Biology for pharmaceutical students.*

For reference :

Black, *Flora of South Australia* (Government Printer, Adelaide).

FOURTH-YEAR COURSE.

PHARMACY III.

EXAMINATIONS in Pharmaceutical Science include both practical and theoretical papers in A. Dispensing, B. Materia Medica and Pharmacy. These must be taken as a complete unit, and a separate pass is not given in any section.

PRACTICAL WORK.—A record of all work done in the laboratory must be kept in an approved note book. These records will be inspected at the conclusion of each daily session throughout the year, and must be produced at the examination.

509. Pharmaceutical Materia Medica A.

Subject-matter :

Drugs of British Pharmacopoeia of vegetable and animal origin and such others that are in common use. Geographical and botanical sources. Physical characteristics. The collection, preparation and preservation of drugs for the market. Recognition of genuine drugs. Possible sophistications, microscopical examination. The more important active principles. Official methods of isolating same. Examination of surgical dressings.

A wide range of macroscopic and microscopic specimens will be available for lecture demonstration.

511. Pharmacy.

Subject-matter :

The theory and practical application of the principles involved in the methods of disintegration, comminution, pulverization, and sifting of drugs, and the subsequent preparation from the same or from commercial drugs, of typical examples of:—Compound powders and confections, pill masses and lozenges, granular preparations, aromatic waters, spirits, mixtures, solutions and injections, mucilages, syrups, honeys, liniments, lotions, collodions, glycerins, ointments, plasters, suppositories, infusions, decoctions, tinctures, wines and vinegars, solid extracts, fluid extracts, and other pharmaceutical products.

The process of distillation, sublimation, extraction, infusion, decoction, digestion, maceration, percolation, expression, scaling, colation, clarification, decolourization, trituration, elutriation, levigation, and such other processes which enter into the first, second, and third year's study.

512. Dispensing.

Subject-matter :

The theory and practical application in the laboratory related to the compounding of prescriptions, with particular regard to the processes necessary, the calculations involved and the requirements of the Dangerous Drug and Poison Regulations in respect of labels and containers. The conversion of imperial weights and measures into those of metric system. The suspension of insoluble substances. The preparation and nature of emulsions, emulsifying agents, excipients and methods used for pills and tablets. Principles of sterilization, sterilization of apparatus and materials. Preparation of aseptic and antiseptic dressings.

Prescription Reading.—Practical Exercises in deciphering from originals. Translation of Latin phrases of directions for use. Detection of possible errors and unusual doses. Detection of incompatibility and methods of overcoming the same.

Toxicology.—An elementary knowledge of poisons and their appropriate antidotes.

Posology.—A general knowledge of British Pharmacopoeia dosage and modifications necessary for age; habit and method of administration, etc.

Text-books :

British pharmacopoeia (Constable).

British pharmaceutical codex (Pharmaceutical press).

Australian and New Zealand pharmaceutical formulary (Pharmaceutical Association of Aust. and N.Z.).

Bentley, *Text-book of pharmacy* (Baillière, Tindall and Cox).

Cooper and Dyer, *Dispensing for pharmaceutical students* (Pitman).

Greenish, *Textbook of pharmacognosy* (Churchill).

Book for reference :

Martindale and Westcott, *Extra pharmacopoeia* (Lewis).

DIPLOMA IN PHYSICAL EDUCATION

MEDICAL AND PHYSICAL EXAMINATIONS

Every student entering for the practical exercises and every student entering upon a course of lectures leading to the diploma or certificates in Physical Education for the purpose of taking the examination in that course, must be prepared to attend the various examinations which will be held as early as possible in March. Enrolments should be made early to facilitate the necessary arrangements.

Students will also be required to present themselves for such repeat examinations as may be prescribed for them during the progress of their course.

New students are advised to consult the lecturer in charge of Physical Education as early as possible in the term and to acquaint themselves with the arrangements for their examinations.

520. Human Biology.

Professor in Charge: Professor A. A. Abbie, M.D., B.S., D.Sc., Ph.D.
Elder Professor of Anatomy and Histology.

The course will consist of two lectures or lecture-demonstrations weekly for three terms. The lectures will be given in the Anatomy Lecture Theatre on Mondays and Thursdays.

A general account will be given of the structure, function, and development of the human body, laying stress on biological principles rather than on descriptive detail. In the first part of the course the anatomy of the different systems of the body will be described, together with their functions, so far as these can be related in a simple manner to gross structural features. This is followed by an account of the microscopical structure of the tissues and the cells of which they are built, again laying stress on the relation between structure and function, and on the manner in which cells are nourished and reproduce. This leads to a brief consideration of the principles of embryological development and growth, and of the significance of hereditary and acquired differences between individuals. Racial differences and their possible importance are next dealt with, man being presented as a member of a species with an evolutionary history, and more or less closely related to other groups of animals. The last part of the course is taken up with a more detailed description of the bones, muscles and joints of the human body than was given in the earlier lectures; these structures are dealt with so as to illustrate the mechanism of the body in respiration and in simple movements and exercises.

In general the course is intended to serve as an introduction to biological science, using the elementary structure and function of the human body as its subject-matter, and emphasising points of special importance in physical education. It also forms the basis for a more detailed study of particular aspects of biology in the second year of the course.

Text-book :

Abbie, *The principles of anatomy*, 2nd ed. (Angus and Robertson).

Books for reference and general reading :

Haldane and Huxley, *Animal biology* (O.U.P.).

J. F. Williams, *Text-book of anatomy and physiology* (Saunders).

521. Human Physiology.

This course will consist of two lectures or lecture-demonstrations weekly for three terms, and will be taken in the second year of the course. The lectures will be given in the Department of Physiology in the Darling Building.

In this course the principles of Human Physiology will be dealt with, and special attention will be given to those functions which, directly or indirectly, are connected with muscular exercise. The purpose of the lectures is to bring about a deeper understanding of the essential nature of the physiological processes in question and their regulation and co-ordination in life. Students will have the opportunity of seeing or performing experiments which might prove instructive or useful from the theoretical and practical points of view. An elementary knowledge of chemistry and physics is desirable.

The following books will be found valuable for general reference :

Bainbridge and Menzies, *Essentials of physiology* (Longmans).

C. H. Best and N. B. Taylor, *The living body, a text in human physiology* (Chapman).

Students will also find *Muscular exercise*, by Marian Grace Eggleton (Routledge) very helpful in connection with their work on muscular activities.

525. Hygiene.

Lecturer : W. Christie, M.B., B.S.

Principal Medical Officer Education Department.

This course consists of one lecture per week for three terms, and covers the same ground as that for the other Diplomas in Education. After an introduction on objectives, definitions, and sources of information, the divisions will be :

PERSONAL HYGIENE—Hygiene of the muscular and skeletal systems, of nutrition, of the respiratory system, of the circulatory system, of the excretory system, of the nervous system, of the ear, eye, nose and throat. Sexual hygiene, infectious diseases, ductless glands, teeth, and skin.

DOMESTIC HYGIENE—Infants and young children. Air ventilation and sunlight. Food and its preservation. Beverages.

SOCIAL AND INDUSTRIAL HYGIENE—Buildings and their equipment. Accidents, morbidity, and mortality of different occupations. Physically and mentally defective children. Dust, noises, gases.

PROBLEMS—Enuresis, epilepsy, cancer, tuberculosis, heart disease, heredity and environment. Youth employment. Restatement of objective, and further reading.

Reference-books :

J. F. Williams, *Personal hygiene applied* (Saunders).

M. B. Davies, *Hygiene and health education* (Longmans).

526. Body Mechanics.

Lecturer : Miss Mary Simpson.

This course will cover the mechanical correlation of the various systems of the body with special reference to the skeletal, muscular and visceral systems and their neurological associations. The principles of posture and carriage, balance and flexibility, and the methods of developing them will be studied. Defects in posture and carriage will be analysed, and courses of corrective exercises devised.

The course includes lectures and practical work and will occupy two periods per week for three terms. In 1946 the course will begin in March.

There is no set text-book, but students will find the following useful for reference :

E. M. Prosser, *Manual of massage and movement* (Faber).

M. V. Lace, *Massage and medical gymnastics* (Churchill).

J. L. Rathbone, *Corrective physical education* (Saunders).

527. Human Nutrition.

Professor in Charge: Professor M. L. Mitchell, M.Sc.

Professor of Biochemistry and General Physiology.

This course will consist of one lecture or lecture-demonstration a week for three terms. After a general introduction, the course will deal with the following main divisions of the subject: The elementary chemistry of energy-providing foodstuffs; energy and protein requirements of the body; the mineral constituents of the diet; accessory food factors; the processes of digestion absorption and excretion; normal and special diets; food preservation and food poisoning; the relative value of common natural foods and the economic aspects of nutrition.

N.B.—Students attending this course should have some knowledge of chemistry and physics, at least to the Intermediate stage; failing this they will be expected to attend a special tutorial class concurrently with the course in Human Nutrition. This class is usually held during the first term.

Text-books recommended :

L. J. Bogert, *Nutrition and physical fitness* (3rd ed., Saunders); or Sherman, *Chemistry of food and nutrition* (Macmillan).

Marston and Dawbarn, *Food composition tables* (C.S.I.R. Bulletin 178).

Other references will be given during the course of the lectures.

528. Clinical Observation.

Supervisors: Miss Diana Kay and Miss Elma Casely

Following upon the course in Body Mechanics, a series of hospital visits will be arranged. Students will be given opportunities to observe the treatment given to posture cases, and will be expected to keep notes and to prepare tables of suitable exercises.

A short course of lectures dealing with observed deficiencies and preventive work in schools will also be given.

529. First Aid.

This course will consist of about five lectures and 10 hours of practical work, having special reference to the needs of physical education students, but also providing some background for those who have not already qualified for their St. John Certificate.

531. Practice of Physical Education.

This course will consist of lectures and discussions on the work of administering Physical Education in practice, and will take two periods per week.

The course will cover the nature of Physical Education in schools and its place in the curriculum. The organisation of Physical Education with particular reference to equipment, staffing, and administration. The work of the teacher in preparing tables of exercises, adjusting practical work to suit ages, weather and other conditions, establishing standards and developing interest. Methods of organising classwork, and problems connected with class management and discipline will also be discussed.

Students will find the following books useful for reading and reference:

Nixon and Cozens, *Introduction to physical education* (Saunders).

Great Britain. Board of Education Reports: (a) *The syllabus for 1933;* (b) *Recreation and physical fitness for youths and men;* (c) *Recreation and physical fitness for girls and women.*

Williams, *Principles of physical education* (Saunders).

Myers and Bird, *Health and physical education* (Doubleday).

Williams and Brownell, *The administration of health and physical education* (Saunders).

532. Principles of Physical Education.

This course will consist of a series of lectures on the principles underlying Physical Education together with seminar discussions on topics and problems arising from the lectures and directed reading, and will take two periods per week for three terms, and will be taken in two parts.

Part A. From a brief review of the history of Physical Education and the activities of Physical Education in various countries, an endeavour will be made to trace the origin of significant and relevant ideas contributing towards the development of the notion of the organic unity of body-mind and its functions. The aims and activities of Physical Education will then be examined in the light of this notion, to develop a fuller appreciation of its place in the life of the individual, the school and the community, and some attention will also be given to the implications of certain common misconceptions.

Part B. The present status of Physical Education in schools and the community will be discussed, and special attention will be given to modern problems and developments.

Methods and procedures of value in work with clubs, welfare groups, recreation centres and keep-fit classes will also be discussed.

There is no set text-book, but students will find the following books useful for reference :

Plato, *Republic* (Everyman).

T. P. Nunn, *Education, its data and first principles* (Arnold).

C. Norwood, *The English tradition in education* (Murray).

L. P. Jacks, *The education of the whole man* (Univ. of Lond. pr.).

K. S. Cunningham (Editor), *Education for complete living* (Aust. Council of ed. res.).

L. P. Jacks, *Education through recreation* (Univ. of Lond. pr.).

C. Butler, *Community recreation* (McGraw-Hill).

J. F. Williams, *The principles of physical education* (Saunders).

J. R. Sharman, *Modern principles of physical education* (Barnes).

533. History of Education.

Lecturer : A. J. Schulz, M.A., Ph.D.

Principal, Adelaide Teachers' College.

This course is the same as that required for one section of the B.A course in Education, and takes one hour per week for three terms Additional periods dealing more specifically with the history of Physical Education will also be arranged.

Students will find the following reference books of value :

Breasted, *Ancient times* (Ginn).

Monroe, *Brief history of education* (Macmillan).

Quick, *Educational reformers* (Longmans).

It will be possible for students doing this course to attend one extra lecture per week on the principles of Education, in order to complete the requirements for Education for the B.A. degree.

534. Physical Psychology.

This course will consist of one lecture per week for three terms, and will provide an elementary approach to psychology as a science.

From a study of the innate pattern reactions the growth of reflex actions and instructive behaviour will be traced, leading to an examination of acquired patterns of behaviour, modifications of instinctive action, and the laws of learning. A brief outline of the growth of the human organism from birth to maturity will be given from the psycho-physical point of view. The emotions will be studied with regard to their nature and modes of expression; and their organisation as it affects the growth of sentiments, attitudes, complexes and personality will be discussed. The functions of play and work as incentives for education will be examined and the development of social behaviour will be discussed with special reference to individual capacities and their progressive adjustment.

Some principles of Mental Hygiene will be discussed, with special reference to the classroom and playground, and recent developments in Play Therapy outlined.

There is no set text-book, but reference will be made during the course of the lectures to sections in the following books:—

W. McDougall, *An outline of psychology* (Methuen).

P. Sandiford, *Educational psychology* (Longmans).

T. H. Pear, *Fitness for work* (Univ. of Lond. pr.).

T. H. Pear, *Skill in work and play* (Methuen).

C. S. Myers, *Mind and work* (Univ. of Lond. pr.).

R. Thouless, *General and social psychology* (Univ. tutorial press, Lond.).

McDougall, *Introduction to social psychology* (Methuen).

536. Practical Work.

Demonstrations and practical exercises will be given in the branches of physical activity set out hereunder in two parts, each of which will normally comprise the practical work for one year of the course and will require approximately 9 periods (about 12-13 hours) per week for its completion.

Students entering for certification purposes are expected to attend classes regularly and to achieve a reasonable standard of proficiency and teaching skill; and the work done throughout the year will count towards the examinations in these subjects.

The following are the subjects prescribed for each part, together with the number of periods allotted in each case.

PART I :

For men: Apparatus work I (2 periods); Games and exercises I (2 periods); Organised sports I (1 period); Dancing I (2 periods); Swimming (1 period in season). With hiking and camping.

For women: Apparatus work I (2 periods); Games and exercises I (2 periods); Organised sports I (1 period); Dancing I (2 periods); Swimming (1 period in season). With hiking and camping.

PART II :

For men: Apparatus work II (2 periods); Games and exercises II (1 period); Organised sports II (1 period); Swimming (1 period in season), together with at least *two* of the following: Combative exercises (1 period); Fencing (2 periods); Hiking and camping (as arranged); Dancing II (2-3 periods by arrangement).

For women: Apparatus work II (2 periods); Games and exercises II (1 period); Organised sports II (1 period); Swimming (1 period in season); together with at least *two* of the following: Fencing (2 periods); Dancing II (3 periods); Hiking and camping (as arranged).

The course in swimming will be spread over two years, and a standard approximating that of the Royal Life Saving Society's Bronze Medallion is expected to be reached.

A short course in Archery will be arranged in conjunction with the course in hiking and camping.

537. Practical Teaching.

The prescribed practical work consists of attendance at about thirty sessions (about 90 hours) for demonstration and discussion lessons, and approximately ten weeks (or its equivalent, not necessarily consecutive) of teaching practice in such schools and under such conditions of supervision and reports as may be approved.

DIPLOMA IN SOCIAL SCIENCE

Intending students should seek an interview by appointment with the lecturer-in-charge, Mrs. A. G. Wheaton.

551. Economics I

Professor J. H. B. Tew, B.Sc., Ph.D.

Two lectures a week throughout the academic year.
Same course as for the degree of B.A. See syllabus no. 51.

552. Psychology

Professor J. McKellar Stewart, D.Phil. (Edin.), M.A.

Two lectures a week throughout the academic year.
Same course as for the degree of B.A. See syllabus no. 61.

553. Hygiene

W. Christie, M.B., B.S.

One lecture a week throughout the academic year.
Same course as for the diploma in Education. See syllabus no. 77.

554. Social History

Either (1) or (2) or (3) may be taken:

(1) POLITICAL SCIENCE.

Professor G. V. Portus, M.A., B.Litt. (Oxon.).

Two lectures a week throughout the academic year.

The course of lectures is given in alternate years only; it is completed in one year; and it will be given in 1947 and in alternate years

thereafter. A student proceeding to a degree must have completed History I before entering upon this course. Students will be required to procure:—

Laski, *Introduction to politics* (Allen and Unwin).
Marx and Engels, *Communist manifesto.*
Burns, Delisle, *Introduction to the social sciences* (Allen and Unwin).

Other useful books are :

Pollock, *Introduction to the history of the science of politics* (Macmillan).
Brown, *The meaning of democracy* (Duckworth).
Cole, *Guide to modern politics* (Gollancz).
Robinson, *Mind in the making* (Watts or Cape).
McIver, *Modern state* (Oxf. Clar. pr.).
Portus (ed.), *Studies in the Australian constitution* (Angus and Robertson).
Joad, *Introduction to modern political theory* (Oxf. Clar. pr.).
Allen, *Bureaucracy triumphant* (O.U.P.).
Joad, *Guide to the philosophy of morals and politics* (Gollancz).
Crossman, *Government and the governed* (Christophers).
Evatt, *The King and his dominion governors* (O.U.P.).

(2) Economic History.

Professor G. V. Portus, M.A., B.Litt.

Two lectures a week throughout the academic year.

The course of lectures is given in alternate years only; it is completed in one year, and it will be given in 1948 and in alternate years thereafter. No student may take the course as part of a degree course until he has completed either Economics I or History I.

Fee for the course, £5 5s., or £1 15s. a term.

The course will begin with an outline of economic development from ancient times to the middle ages, followed by an examination of the characteristic features of mediaeval economy.

Thereafter the beginning of modern problems will be examined as they present themselves in the sixteenth and seventeenth centuries—economic nationalism; wage regulation; poor relief, etc.

This will lead to the agrarian and industrial changes which usher in the era of great industry with its attendant social dislocations and their reactions in the nineteenth and twentieth centuries. The economic development of Australia will be examined.

Text-books :

Bland, Brown and Tawney, *English economic history; select documents* (Bell).
Heaton, *Economic history of Europe* (Harper).
Shaw, *The economic development of Australia* (Longmans).

Reference-books :

Ashley, *Introduction to English economic history and theory,* Vols. I and II (Rivingtons).
Cunningham, *Growth of English industry and commerce* (C.U.P.).
Knight, *Economic history of Europe to the end of the middle ages* (Constable) which is also Vol. I of Knight, Barnes, and Flugel, *Economic history of Europe* (Allen and Unwin).
Knight, Barnes and Flugel, *Economic history of Europe,* Vol. II: modern times (Allen and Unwin).
Birnie, *Economic history of Europe,* 1760-1930 (Methuen).
Shann, *An economic history of Australia* (C.U.P.).
Hancock, *Australia* (Benn).

(3) Social History.

Mrs. A. Wheaton, M.A., B.Sc. (Econ.).

One lecture a week throughout the academic year.

This course is designed to give an historical outline of the social services and the measures, remedial and preventive, which have been adopted to solve social problems, particularly in Great Britain and Australia. It deals with the following: Measures taken from mediaeval times to the present day to deal with want and distress; introduction of comprehensive and specialised social security programmes; social reforms connected with public health, treatment of criminology and delinquency, education and child welfare, industrial welfare and mental health; history of organised philanthropy; the relation between the statutory and voluntary social services; the present position of the Social Service State.

Books of reference:

Trevelyan, *English Social History* (Longmans).
Webb, *English local government*, Vols. 1 and 2 (Longmans).
Fay, *Great Britain from Adam Smith to the present day* (Longmans).
Hammond, *The rise of modern industry* (Methuen).
Hammond, *The age of the Chartists* (Longmans).
Pinchbeck, *Women workers of the industrial revolution* (Routledge).
Cole, *Short history of the British working class movement* (Allen and Unwin).
Cole and Postgate, *The Common People* (Methuen).
Holyoake, *The co-operative movement today* (Methuen).
Rowntree, *Poverty* (Longmans).
Rowntree, *Poverty and Progress* (Longmans).
Howard, *State of prisons* (Dent).
Calvert, *The law breaker* (Routledge).
Hutchins, *The public health agitation* (Fifield).
Rathbone, *The disinherited family* (Arnold).
Macadam, *The new philanthropy* (Allen and Unwin).
Watson, *Meet the prisoner* (Cape).

Other references will be given in the course of the lectures.

555. Principles and Practice of Social Work

Mrs. A. Wheaton, M.A., B.Sc. (Econ.).

(a) Principles and Practice of Social Case-work.

First Year.

Two hours a week in the first and third terms, and one lecture a week in the second term.

This course deals with the following:—A brief historical survey of social work and of the development of social case work; definition, method and scope of social case work and its relation to social group work, social reform, community planning and social research; technique of interviewing; case study; interpretation of case material and treatment; helping the individual through the use of community resources and a personal relationship; case recording; co-ordination in social work and use of central index.

Case material is used to illustrate principles, and opportunities are given for students to discuss their own problems from the field.

Second Year.

Two hours a week.

This course consists of more advanced study of case work principles and technique based on discussions of case records. Special reference will be made to child welfare (foster-home, placement, treatment of the delinquent, adoption, etc.).

Richmond, *What is social case-work?* (Russell Sage Foundation).
Richmond, *Social diagnosis* (Russell Sage Foundation).
Young, *Interviewing in social work* (McGraw-Hill).
Hamilton, *Theory and practice of social case work* (Columbia Univ. Press).
Hamilton, *Social case recording* (Columbia Univ. Press).
Bristol, *Handbook on social recording* (Chicago Univ. Press).
Sheffield, *Social case history* (Russell Sage Foundation).
Lowry, *Readings in social case work* (Columbia Univ. Press).
Robinson, *A changing psychology in social case work* (Univ. of N. Carolina Press).
Hollis, *Social case work in practice* (Family Welfare Association of America).

Periodicals:
The Family.
Social Work.

References to additional reading will be given in the lectures and classes for case discussion.

(b) PRINCIPLES OF GROUP WORK.

Ten lectures in the second term of the course.

This course is an introduction to the study of group work and deals with the place of group work in modern society, types of groups and methods of working, the development and function of leadership and the results of group experience.

Books of Reference:
The Social Work Year Book (Russell Sage Foundation).
Slavson, S. R., *Creative group education* (Assocn. Press).
Leigh, R. D., *Group leadership* (Norton).
Coyle, G., *Studies in group behaviour* (Harper).
Blumenthal, *Group work in camping* (Assocn. Press).
Lieberman, *New trends in group work* (Assocn. Press).
Busch, *Leadership in group work* (Assocn. Press).
Williamson, *Social work in group work* (Harper).
McCaskill, *Theory and practice of group work* (Assocn. Press).
Slavson, S. R., *Introduction to group therapy* (Assocn. Press).

556. Sociology

Mrs. A. Wheaton, M.A., B.Sc. (Econ.).

(a) SOCIOLOGY.

Definition, scope and methods of sociology; relation to the social sciences and social philosophy; application of scientific method to sociology.

Nature of social interaction: social nature of man; tendency to form groups; interests; the individual and society; co-operation and conflict; social order.

Social structure: society and community; institutions and associations; culture and civilisation; growth of societies.

Social control: custom, law, morals, religion, convention, fashion, public opinion, education and propaganda; social planning. Social controls in primitive society.

Social Change: biological, technilogical and cultural factors; social development; social values and cultural trends; social progress. Social disorganisation; theory of cultural lag; social problems.

Comparative study of some social institutions: marriage and the family; the State; social class; property; justice; morals and religion.

(b) Social Philosophy.

Values and their expression in social relationships; need of a social philosophy; ethical relativity and objectivity; the good in its relation to freedom; social justice, liberty and equality; some theories of punishment; a brief historical survey of ethical thought; philosophical bases of some modern political systems and of social case work; social progress.

Books of reference :

Ginsberg, *Sociology* (Home University Library) (O.U.P.).
McIver, *Society* (Macmillan).
Hankins, *An introduction to the study of society* (Macmillan).
Hobhouse, *Morals in evolution* (Chapman & Hall).
Hobhouse, *Social development* (Allen & Unwin).
Beaglehole, *Property* (Allen & Unwin).
Goodsell, *History of marriage and the family* (Macmillan).
Bartlett, Ginsberg, Thouless and Lindgren, *The study of society* (Kegan Paul).
Calvert, *The lawbreaker* (Allen & Unwin).
Mannheim, H., *War and crime* (Watts).
Mannheim, K., *Man and society* (Paul, Trench, Trubner).
Ogburn, *Social change* (N.Y. Viking Press).
Malinowski, *Crime and custom in savage society* (Paul, Trench, Trubner).
Mead, *Coming of age in Samoa* (Morrow).
Mead, *Growing up in New Guinea* (Morrow).
Mead, *Sex and temperament in three primitive societies* (N.Y. Morrow).
Westermarck, *History of human marriage* (Macmillan).
Westermarck, *Origin and development of the moral ideas* (Macmillan).
Landtman, *Origin of the inequality of social classes* (Paul, Trench, Trubner).
Benedict, *Patterns of culture* (Boston, Houghton, Mifflin).
Perry, *Growth of civilisation* (Penguin).
Rivers, *Social organisation* (Paul, Trench, Trubner).
Frazer, *Golden Bough* (Macmillan).
Marett, *Threshold of Religion* (Methuen).
Lowie, *Primitive Society* (Routledge).
Webb, S. & B., *Methods of social study* (Longmans)
Sorokin, *Social mobility* (Harper).
Hobhouse, *Rational good* (Allen & Unwin).
Hobhouse, *Elements of social justice* (Allen & Unwin).
Plato, *The republic.*
Zimmern, *The Greek commonwealth* (O.U.P.).
Tawney, *Equality* (Allen & Unwin).
Eggleston, *Search for a social philosophy* (Melbourne Univ. pr.)
Articles in *Encyclopoedia of the Social Sciences.*

References to additional reading will be given in the lectures.

557. Social Psychology.

Mrs. A. Wheaton, M.A., B.Sc. (Econ.).

Two lectures a week throughout the academic year. The course includes ten lectures on mental health given by psychiatrists.

The aim of the course is to study psychological problems of interest to the social worker; it deals with the following: (a) The development of personality: the respective roles of nature and nurture in producing individual differences; integration; psychology of motivation and the development of behaviour, adaptive and non-adaptive; (b) The individual growing into his social group: the laws of social interaction (suggestion, imitation, sympathy); public opinion, group mentality, social security and unrest, aggression; family relationships; (c) Social and emotional development of children and adolescents and a study of factors conducive to mental health; (d) The psychology of maladjustment; personality deviations in children and adults; problems of child guidance, criminality, neuroses (with special reference to industry and war), and psychoses; relation of psychiatric approach to treatment through social case work.

Books of reference :

Murphy, G., *Briefer general psychology* (Harper).
Thouless, *General and social psychology* (Univ. tutorial press, Lond.)
Woodworth, *Psychology* (Methuen).
Ginsberg, *Psychology of society* (Methuen).
McDougall, *Introduction to social psychology* (Methuen).
Hobhouse, *Social development* (Chaps. VI-VIII) (Allen and Unwin).
Allport, *Personality* (Constable).
Murphy, G. and L. B., and Newcomb, *Experimental social psychology* (Harper).
Jennings, *Biological basis of human nature* (Faber).
Burt, *The young delinquent* (Univ. of London press).
Burt, *The subnormal mind* (O.U.P.).
Blatz and Bott, *The management of young children* (Dent).
Isaacs, *Social development in young children* (Routledge).
Bühler, *Mental development of the child* (Kegan Paul).
Hadfield, *Psychology and morals* (Methuen).
Wilson, *Psychology in general nursing* (Arnold).
Crichton-Miller, *Psycho-analysis and its derivatives* (O.U.P.).
Henderson and Gillespie, *Text-book of psychiatry* (O.U.P.).
Gordon, Harris & Rees, *An introduction to psychological medicine.*
Hollingworth, *Psychology of the adolescent* (King).
Penrose, *Mental defect* (Sidgwick).
Curti, *Child psychology* (Longmans).

558. Social Organisation.

One lecture a week throughout the academic year.

This course, which is given in alternate years, and will be given next in 1947, deals with the following: The social services in our own community, legislation affecting them and methods of administration; the relative spheres of Federal, State, and Local Government activities, and the relation of statutory to voluntary social service. Special reference will be paid to : (1) *Child Welfare*: health, education and recreation of the normal child; care of the neglected, retarded and delinquent;

(2) *The Family*: marriage, divorce, desertion, custody, maintenance, adoption, etc.; (3) *Housing*; (4) *Public Health*; (5) *Labour*: regulation of wages, hours, conditions, industrial disputes; industrial welfare; factory inspection; workmen's compensation; (6) *Social Security*: unemployment allowances and other relief; pensions; family endowment; repatriation; (7) *General*: laws relating to landlord and tenant, hire purchases, loans, etc.; aboriginals; naturalization.

Books of reference :

Texts of Acts of Parliament.

Commonwealth year book.

Duncan (ed.), *Social services in Australia* (Angus and Robertson).

Other references will be given throughout the lectures.

559. Nutrition.

Professor M. L. Mitchell, M.Sc. (Camb.).

One lecture or lecture-demonstration a week throughout the academic year.

After a general introduction, the course deals with the following main divisions of the subject : The elementary chemistry of energy-providing foodstuffs; energy and protein requirements of the body; the mineral constituents of the diet; accessory food factors; the processes of digestion, absorption and excretion; normal and special diets; food preservation and food poisoning; the relative value of common natural foods and the economic aspects of nutrition.

N.B.—Students attending this course should have some knowledge of chemistry and physics, at least to the Intermediate stage; failing this they will be expected to attend a special tutorial class concurrently with the course in Human Nutrition. This tutorial class is usually held during the first term.

Text-books recommended :

L. J. Bogert, *Nutrition and physical fitness* (3rd ed., Saunders).

Sherman, *Chemistry of food and nutrition* (Macmillan).

Marston and Dawbarn, *Food composition tables* (C.S.I.R. Bulletin, No. 178).

Other references will be given during the course of the lectures.

561. Practical Work.

Before qualifying for the diploma a student must satisfy the Board that he has reached a satisfactory standard in practical work.

Each student will normally be required to work in social agencies under the guidance of trained supervisors for two days a week during the first and second terms of each year, and for continuous full-time periods amounting to five months, spread over the two years, and usually including two periods each of one month in the first long vacation and three months at the end of the second academic year.

Visits of Observation: Visits of observation will be paid to institutions of interest to social workers such as children's homes, hospitals, Juvenile Court, clubs, opportunity classes, etc.

Tutorials: Students are expected to attend tutorials in which opportunities are given for the discussion of their problems.

DIPLOMA IN PHYSIOTHERAPY

FIRST-YEAR COURSE.

571. Anatomy

Professor A. A. Abbie, M.D., D.Sc., Ph.D.

ANATOMY.—A course on human biology during the first term, and courses on the topographical anatomy of the extremities and trunk during the whole of the year.

HISTOLOGY.—A course of some 16 lectures and practical classes during the first term.

EMBRYOLOGY.—A course of about 50 lectures during the second and third terms.

PRACTICAL.—Students are required to dissect the extremities and the trunk. Special demonstrations are held throughout the year.

During the third term students dissect the human brain and make themselves familiar with its major macroscopic features.

Books :

Abbie, *Principles of Anatomy*, 2nd ed. (A. and R.).
Cunningham, *Manual of Practical Anatomy*, latest ed.; *or*
Fraser and Robins, *Manual of Practical Anatomy*.
Hamilton, Boyd and Mossman, *Human Embryology* (Heffer).

For reference :

Cunningham *or* Gray, *Textbook of Anatomy*.

Students must equip themselves with dissecting instruments and half a human skeleton if procurable. Some microscopes for the use of students will be available for hire at the Anatomy Department.

572. Physiology.

Professor Sir Stanton Hicks, M.Sc., M.D.

The course consists of two lectures a week during the first and second terms, and will be given in 1946 at 4 p.m. on Tuesdays and Thursdays. It deals with: Blood; lymph and tissue fluid; circulatory system: heart and vessels; respiration: essentials of nutrition and energy; metabolism; heat regulation; kidney; endocrines; essentials of nerve and muscle physiology.

573. Physics (including the Physics of Medical Electricity).

R. S. Burdon, D.Sc.

The course consists of one lecture-demonstration a week throughout the year, and deals with relevant topics in Physics, viz., force, moments, and energy; temperature, heat-energy, humidity, ventilation; production and properties of infra-red, visible, and ultra-violet radiations; electricity and magnetism, including the production and properties of direct, alternating and high-frequency currents; ionization and electrolysis, shielding of apparatus, heating by high-frequency currents, etc.

The scope of the course is defined by typed lecture notes. The text-books set for Medical Electricity, together with an elementary text-book on Physics, are suitable for reference.

574. Theory and Practice of Massage and Manipulation

Miss E. Casely, T.M.M.G.

The course consists of two hours a week during the second and third terms.

THEORY.—History and development of massage. Theory of massage manipulations; their effects and uses. Description of general massage and of that used for particular surgical conditions and contra-indications.

PRACTICE (Students working on each other).—Instruction in relaxation, rhythm and other preparatory exercises. General massage for arm, leg and back.

575. Theory of Movement (including Body Mechanics and Swedish Remedial Exercises) and Practice of Remedial Exercises.

Miss E. Casely, T.M.M.G.

The course consists of two hours a week during the third term.

The work of Hendrik Ling and others in the development of remedial exercises. Growth of Chartered Society of Physiotherapy. The Australian Physiotherapy Association; its relation to medical profession.

Relaxation; co-ordination; levers; axes and planes; centre and line of gravity; the work and properties of muscles; group action of muscles; posture; examination of patient; balance; mechanics of pelvis; reflexes; effect of active movements on each system of the body.

Text-books :

Prosser, *Manual of massage and movements* (Faber and Faber).
Tidy, *Massage and remedial exercises* (Wright).
Angove, *Remedial exercises for certain diseases of the heart and lungs* (Faber and Faber).
Randell, *Training for childbirth* (Churchill).

576. Social Psychology

Mrs. A. G. Wheaton, M.A., B.Sc. (Econ.).

Two lectures a week throughout the academic year. The course includes ten lectures on mental health given by psychiatrists.

The aim of the course is to study psychological problems of interest to the social worker; it deals with the following: (a) The development of personality: the respective roles of nature and nurture in producing individual differences; integration; psychology of motivation and the development of behaviour, adaptive and non-adaptive; (b) The individual growing into his social group: the laws of social interaction (suggestion, imitation, sympathy); public opinion, group mentality, social security and unrest, aggression; family relationships; (c) Social and emotional development of children and adolescents and a study of factors conducive to mental health; (d) The psychology of maladjustment; personality deviations in children and adults; problems of child guidance, criminality, neuroses, and psychoneuroses (with special reference to industry and war), and psychoses. Relation of psychiatric approach to treatment with social case work.

Books of reference :

Murphy, G., *Briefer general psychology* (Harper).
Thouless, *General and social psychology* (Univ. tutorial press, Lond.)
Woodworth, *Psychology* (Methuen).

Ginsberg, *Psychology of society* (Methuen).
McDougall, *Introduction to social psychology* (Methuen).
Hobhouse, *Social development* (Chaps. VI-VIII) (Allen and Unwin).
Allport, *Personality*.
Murphy, G. and L. B., and Newcomb, *Experimental social psychology* (Harper).
Jennings, *Biological basis of human nature* (Faber).
Burt, *The young delinquent* (Univ. of London press).
Burt, *The subnormal mind* (O.U.P.).
Blatz and Bott, *The management of young children* (Dent).
Isaacs, *Social development in young children* (Routledge).
Bühler, *Mental development of the child* (Kegan Paul).
Hadfield, *Psychology and morals* (Methuen).
Wilson, *Psychology in general nursing* (Arnold).
Crichton-Miller, *Psycho-analysis and its derivatives* (O.U.P.).
Henderson and Gillespie, *Text-book of psychiatry* (O.U.P.).
Gordon, Harris & Rees, *An introduction to psychological medicine.*
Hollingworth, *Psychology of the adolescent* (King).
Penrose, *Mental defect* (Sidgwick).
Curti, *Child psychology* (Longmans).

SECOND-YEAR COURSE

581. Anatomy.

Professor A. A. Abbie, M.D., D.Sc., Ph.D.

ANATOMY.—Lectures on the topographical anatomy of the head and neck during the first term. Revision course in human anatomy during the second term.

NEUROLOGY.—Students attend the course of lectures on neurology given in the first term to medical students but do not take part in the practical work.

PRACTICAL.—Students dissect the head and neck.

Text-books :

No special books are required, but the following are recommended for general reading :
Wood Jones, *The principles of anatomy as seen in the hand.*
Wood Jones, *Structure and function as seen in the foot.*

582. Theory and Practice of Massage

Miss E. Casely, T.M.M.G.

A. MASSAGE.—The course consists of one hour a week throughout the three terms. Students work on each other.

THEORY.—Description of massage for particular medical conditions, contra-indications; pulse as guide to progression, chart and general condition.

PRACTICE.—General massage of head, neck, chest and abdomen. Special treatments for particular conditions. Management of bed patients, lifting, etc.

B. TREATMENT.—The course consists of one hour a week throughout the three terms :

Brief revision of causes, changes, signs and symptoms of the following conditions, with detailed aims and methods of treatment by massage

and exercises: fractures, dislocations and other conditions affecting osseous system; sprains; synovitis; arthritis; burns, scars, pressure sores; amputations; conditions affecting muscular, nervous, digestive, circulatory and respiratory systems; pre- and post-natal treatments. The forms of electrotherapy which are beneficial are mentioned, but no details are given of dosage or methods of application.

583. Theory of Movement and Practice of Remedial Exercises.

Miss E. Casely, T.M.M.G.

The course consists of two hours a week throughout the three terms.

THEORY.—Principles for building schemes of exercises: commands; apparatus; fundamental positions; derived positions, the muscle work entailed, their effects and uses. Exercises as set out in Prosser, *Manual of massage and movements*. Schemes of exercises suitable for conditions benefited by remedial exercises, including pre- and post-natal work.

PRACTICE (Students working on each other).—Students are taught to take and to teach the fundamental and derived positions accurately, and the exercises as set out in Prosser, *Manual of massage and movements*. Original and educational exercises are built up for all muscle groups. Class work: commands; co-ordination exercises including Frenhels.

584. Medical Electricity.

Dr. G. H. Kendrew.

The course consists of two lectures a week for one term.

Principles and practice of the Galvanic, Faradic, and Sinusoidal currents.

Signs and symptoms of lesions of the upper and lower motor neurones and their common causes.

Muscle and nerve testing and treatment.

Types of diathermy and their application. The causes and precautions necessary to avoid diathermy burns.

Ultra Violet Light: Its sources, mode of application ,and precautions.

Infra Red Rays: Indications; modes of application, and precautions against burns.

Text-book :

Cumberbatch, *Essentials of medical electricity* (Kempton); *or*
Browne, *Medical electricity for students* (O.U.P.).

585. Pathology.

Dr. Ruth Osmond.

The course consists of one lecture a week for three terms, together with clinical demonstrations at the Royal Adelaide Hospital and microscopic sections.

A. GENERAL PATHOLOGY.—Inflammation; infection; immunity (fever); hypertrophy and atrophy; degeneration; repair (scar tissue, adhesions, etc.); nature of tumous growth; disorders of metabolism; disorders of circulation.

B. SPECIAL PATHOLOGY.—Tumours (simple and malignant); diseases of the respiratory system; diseases of the circulatory system; diseases of the abdomen; genito-urinary conditions; diseases of the nervous system;

diseases of bone; diseases of muscles; diseases of joints; skin diseases; diseases of the eye.

C. Students are also required to attend selected medical and surgical lectures for medical students.

Text-book :

Boyd, *Text-book of Pathology* (Lea and Febiger).

586. Practical Work on Patients.

Miss E. Casely and Miss H. Wilson.

The practical work on patients is carried out at the Royal Adelaide Hospital and at the Queen Victoria Maternity Hospital.

A. OUT-PATIENTS.—Three afternoons (i.e., eleven hours a week) throughout the three terms, a total of 385 hours.

B. IN-PATIENTS.—Two hours every morning (i.e., twelve hours a week) during the third term, a total of 108 hours.

THIRD-YEAR COURSE.

591. Theory of Muscle Re-education.

Miss Mary Simpson

The course consists of two lectures a week throughout the three terms.

A. General principles of muscle re-education; examination of a patient; joint movements and muscle actions in detail. Methods of testing the strength of individual muscles and muscle groups, charting muscle strength, grading the amount of muscle work. Trick movements, harmful and good.

B. Treatment of anterior poliomyelitis in detail under the headings of rest, splinting, physiotherapy (comprising muscle re-education, heat, massage and hydrotherapy), prevention of deformity and surgical treatment. Positions for splinting affected muscles; factors governing length of immobilization; relative importance of recovering muscles. Types of splints used in weight-bearing. Common deformities and muscle imbalance in anterior poliomyelitis with their pre-disposing causes. Preventive measures and treatment.

C. A brief outline of normal child development and posture. Treatment of diseases of children, cerebral palsies, Erb's palsy, congenital torticollis, talipes, etc.

Books will be recommended during the course.

592. Practical Work on Patients.

A. At the Royal Adelaide Hospital :

Miss E. Casely and Miss H. Wilson.

The course extends over eighteen weeks.

Out-patients—three afternoons (i.e., twelve hours a week), a total of 216 hours.

In-patients—three hours every morning (i.e., eighteen hours a week), a total of 324 hours.

Clinics, operations, plaster work occupy approximately 72 hours during eighteen weeks.

B. At the Adelaide Children's Hospital :

Miss Diana Kay, the Senior Physiotherapist.

The course comprises thirty-six hours a week for eighteen weeks and includes practice in the wards and the Physiotherapy Department, and instruction and practice in the making of plaster splints.

TIME-TABLES FOR 1947

FACULTY OF ARTS

TIME-TABLE FOR DAY AND NIGHT LECTURES

	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day
Greek I	—	—	9	—	9	—	9	—	—	—	—
Greek II and III		Times	to	be		arranged			—	—	—
Latin I	11	5.15-7.15	11	—	11	—	—	5.15-7.15	11	—	—
Latin II and III	12	—	12	—	—	—	12	—	—	—	—
Comparative Philology	—	5	—	—	—	—	—	5	—	—	—
Honours Classics	Times to be		arranged		—	—	—	—	—	—	—
English I*	12	5.15	—		—	5.15	11	—	—	—	—
English II	—	—	And times to		be arranged		—	—	12	5.15	—
English III	And times to		be arranged		—	—	—	5.15	—	—	
English Honours	Times to be		arranged		—	—	—	—	—	—	
French I—Lectures	—	—	—	—	10	5.15	—	—	10	5.15	—
French I—Oral—Even Years	—	—	—	—	—	—	—	—	—	—	9-11
Odd Years	—	—	—	6-8	—	—	—	—	—	—	—
French II—Lectures	—	—	10	—	—	—	10	—	—	—	—
Oral	—	—	—	—	—	—	—	7-9	—	—	—
French III—Lectures	—	—	—	—	10	—	—	—	10	—	—
Oral	—	—	—	—	—	—	—	7-9	—	—	—
Old and Middle French I and II and French Honours	Times to be arranged		—	—	—	—	—	—	—	—	—

* Plus one hour to be arranged.

FACULTY OF ARTS—Continued

	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day
German I	—	—	—	—	5	—	—	—	—	—	9
German II	—	—	—	—	5	—	—	—	—	—	9
History I	—	—	12	5.15	—	—	12	5.15	—	—	—
History II	—	—	2	6.15	—	—	2	6.15	—	—	—
Political Science—Odd Years	—	—	4	—	—	—	4	—	—	—	—
Economic History—Even Years	—	—	—	5	—	—	—	5	—	—	—
Economics I—Even Years	—	5.15	—	—	—	—	—	5.15	—	—	—
Odd Years	—	—	—	—	12	—	—	—	12	—	—
Economics II—1948	—	—	—	—	10	—	—	—	10	—	—
1947	—	—	—	—	—	5.15	—	—	—	5.15	—
Economics III—1948	—	—	—	—	—	5.15	—	—	—	5.15	—
1947	—	—	—	—	10	—	—	—	10	—	—
Geography I	—	—	—	5.15	—	—	—	—	—	5.15	—
Geography II	—	5.15	—	—	—	—	—	5.15	—	—	—
Psychology	—	—	10	5.15	—	—	10	5.15	—	—	—
Logic	—	—	12	—	—	—	12	—	—	—	—
Odd Years	—	—	—	6.15	—	—	—	6.15	—	—	—
Ethics—Odd Years	—	—	4.15	—	—	—	—	—	4.15	—	—
Even Years	—	5.15	—	—	—	—	—	5.15	—	—	—
Philosophy A—Odd Years	2	—	—	—	—	—	—	—	2	—	—
Philosophy B—Even Years	2	—	—	—	—	—	—	—	2	—	—
1947	—	—	—	5.15	—	—	—	—	—	5.15	—
Philosophy Honours	Times to be arranged				—	—	—	—	—	—	—
Education	—	—	2	6.15	—	—	2	6.15	—	—	—
	DIPLOMA IN EDUCATION										
Educational Psychology II	—	—	—	—	—	—	—	—	—	—	10
Pre-Primary Education III	—	—	—	—	—	5	—	—	—	—	—
Primary Education III	—	—	—	—	—	—	—	—	—	—	11
Secondary Education III	—	—	—	—	—	—	—	—	—	—	11
Hygiene	—	—	—	—	—	—	—	—	—	—	9

TIME-TABLES FOR 1947

NIGHT LECTURES
FACULTIES OF ARTS AND SCIENCE.

No. in Syllabus	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
158	Biology—Lectures	—	—	6.15	—	6.15	
	Practical	—	—	7.15-9.15	—	7.15-9.15	
111	Chemistry I—Lectures	5.15	—	5.15	—	5.15	
	Practical (at S.M.)	—	—	7.15-10	—	7.15-10	
52	Economics II	—	—	5.15	—	5.15	
76	Education	—	6.15	—	6.15	—	
16	English I*	5.15	—	5.15	—	—	
17	English II	And times to be arranged				5.15	
26	French I—Lectures	—	—	5.15	—	5.15	
	Oral	See time-table for day lectures					
59	Geography I	—	5.15	—	—	5.15	
60	Geography II	5.15	—	—	5.15	—	
141	Geology I—Lectures	—	6.15	—	6.15	—	
	Practical	—	5.15	—	5.15	—	
41	History I	—	5.15	—	5.15	—	
42	History II	—	6.15	—	6.15	—	
5	Latin I	5.15-7.15	—	—	5.15-7.15	—	
62	Logic	—	6.15	—	6.15	—	
66	Philosophy B	—	5.15	—	—	5.15	
86	Pure Mathematics IA & IC	5.15	—	5.15	—	5.15	
90 92	Pure Mathematics IIA or IIC	5.15-6.45	—	—	5.15-6.45	—	
101	Physics I—Lectures	5.15	—	5.15	—	5.15	
	Practical	6.15-8.15	—	6.15-8.15	—	—	
61	Psychology	—	5.15	—	5.15	—	
161	Zoology I	—	6-9.30	—	6-9.30	—	

* Plus one hour to be arranged.

TIME-TABLES FOR 1947

FACULTY OF SCIENCE

	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
FIRST-YEAR SUBJECTS—						
Mathematics I—Lectures	10	10	—	10	—	—
Tutorials (1 hour)	11	9	—	9, 11	—	—
Physics I—Lectures	9	—	9	—	9	
Practical†	10-12	10-12	10-12	10-12	10-12	9-11
Chemistry I—Lectures	12	—	12	—	12	—
Practical	2-5	2-5	—	2-5	2-5	—
	(B)	(A)	—	(B)	(A)	—
Geology I—Lectures	—	—	11	—	11	—
Practical (one session)	—	—	2-4	—	—	9-11
Botany I—Lectures	—	9	—	9	—	—
Practical	10-12	10-12	2-4	10-12	—	—
	(A)‡	(B)	(A)‡	(B)	—	—
Zoology I—Lectures	—	12	—	12	—	—
Practical	2-5	—	—	2-5	—	—
Biology—Lectures	—	—	6.15	—	6.15	—
Practical	—	—	7.15-9.15	—	7.15-9.15	—
SECOND-YEAR SUBJECTS—						
Mathematics IIA—Lectures	—	—	9	—	9	—
Tutorials (1 hour)	—	—	—	—	10	—
Mathematics IIB—Lectures	9	—	10	—	—	—
Mathematics IIC—Lectures	9	—	9	—	9	—
Tutorials (1 hour)	12	10	11	—	—	—
Statistical Methods	To be arranged					
Applied Maths. I—Lectures	11	11	—	11	—	—
Tutorials (1 hour)	—	—	12	10	11	—
Physics II—Lectures	—	12	—	12	12	—
Practical	2-5	2-5	—	—	2-5	—
Inorganic Chemistry II—Lectures	—	9	—	9	—	—
Practical	—	12-5	—	12-5	—	—
Organic Chemistry II—Lectures	12	—	—	—	9	—
Practical	—	—	9-1	—	10-1	—
Geology II—Lectures	—	10	—	10	—	—
Practical	10-12	11	—	—	—	—
Botany II—Lectures	9	—	9	—	—	—
Practical	—	2-5	—	2-5	—	—
Zoology II—Lectures	—	—	12	—	12	—
Practical	—	2-5	—	2-5	—	—
Biochemistry (1st and—Lectures	10	—	10	—	10	—
2nd terms) Practical	2-5	—	—	—	2-5	—
Third term	To be arranged					
Physiology (3rd term)—Lectures	10	—	—	—	10	—
Practical	2-5	—	—	—	2-5	—
Bacteriology I—Lectures & Prac.	—	11-1	—	11-1	—	—
Histology	—	9-11	—	9-11	—	—

† Practical Physics I: Science students will attend two 2-hour periods a week as arranged by the Professor at the beginning of the year.

‡ Class A will be held only if there are more students than can be accommodated in Class B.

Note.—A student who wishes to take both Mathematics I and Botany I will be permitted to do practical work in Botany I from 11 a.m.-1 p.m.

TIME-TABLES FOR 1947

FACULTY OF SCIENCE—Continued.

	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
THIRD-YEAR SUBJECTS—						
Mathematics IIIA and IIIC ..	10	10	—	—	9	
Mathematics IIIB	To be arranged					
Applied Mathematics II	9	—	9	—	9	
Mathematical Statistics	To be arranged					
Physics III—Lectures	4	4	—	4	—	
Practical	As arranged					
Inorganic Chemistry III—Lectures	—	—	9	—	9	
Practical (9 hours)	—	All day	—	All day	—	
Organic Chemistry III—Lectures	—	10	—	10	—	
Practical	All day	—	Morn'g	—	All day	
Geology III—Lectures	10, 4	—	10	—	10	
Practical	All day	—	Morn'g	—	All day	
Botany III—Lectures	9	—	9	—	9	
Practical	—	2-5	—	All day	—	
Zoology III—Lectures	12	—	12	—	12	
Practical	Morn'g	All day	—	All day	—	
Physiology (1st and—Lectures ..	10	—	10	—	10	
2nd terms) Practical ..	2-5	—	—	—	2-5	
Third term—Lectures	—	10	11	10	—	
Practical	—	2-5	—	2-5	—	
Bacteriology II—Lectures	12	—	12	—	12	
Practical (9 hours)	To be arranged					

TIME-TABLES FOR 1947

FACULTY OF ENGINEERING

Note.—Where alternative periods are shown, a candidate may be directed to attend at a particular period.

No. in Syllabus	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	FIRST-YEAR COURSES—						
232	Antique Drawing I and						
234	Modelling I (4 hrs.)	9.30-12.30	—	—	9.30-12.30	—	—
111	Chemistry I (Metallurgists only)—Lectures	12	—	12	—	12	—
	Practical	2-5	—	—	—	2-5	—
112	Inorganic Chemistry I—Lectures	12	—	12	—	—	—
	Practical (3 hrs.)	2-5	—	—	2-5	—	—
230	Drawing I (4 hrs.)	—	2-5	—	2-5	—	—
248	Eng. Drawing & Design I	—	11-1	10-12	—	—	—
246	First Aid*—						
	Lectures (as notified)	—	5	—	—	—	—
	Practical (2 hrs.)	—	—	—	—	—	8.30-12.30
	General Engineering	—	—	—	—	11	—
88	Mathematics IC—						
	Lectures	10	10	—	10	—	—
	Tutorial (1 hr.)	11	—	—	11	—	—
256	Mechanical Eng. I	—	—	—	12	10	—
101	Physics I—Lectures	9	—	9	—	9	—
	Tutorial (1 hr.)	—	—	—	11	10, 12	—
	Practical (3 hrs.)	—	2-5	2-5	—	—	—
276	Surveying I and IA						
277	Lectures	—	—	—	9	—	—
	Practical (3 hrs.)	—	2-5	2-5	—	—	—
284	Woodwork	—	—	1.30-3.30	—	10-12	—
286	Workshop Practice I—						
	Lecture	—	9	—	—	—	—
	Practical (3 hrs.) (part of year)	2-5	—	—	2-5	—	9-12
	SECOND-YEAR COURSES—						
93	Applied Mathematics I—						
	Lectures	11	11	—	11	—	—
	Tutorial (1 hr.)	—	—	12	10	11	—
212	Architectural History I	—	4-5	—	7.30-9.30	—	—
203	Assaying I (2 terms)	—	—	2-5	—	2-5	—
219	Building Construction	5	—	—	—	—	—
238	Building Drawing	—	—	—	—	7.15-9.15	—
	Inorganic Chemistry II—						
113	Lectures	—	9	—	9	—	—
114b	Practical	—	12-5	—	12-5	—	—
241	Electrical Engineering I—						
	Lectures	—	—	10	—	10	—
	Practical (2 hrs.)	—	2-4	11-1	—	11-1	—

* First Aid may be taken in any year whenever timetables permit.

FACULTY OF ENGINEERING—Continued.

No. in Syllabus	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
249	Eng. Draw. and Des. II—						
	Lecture	10	—	—	—	—	—
	Practical (3 hrs.)	2-5	2-5	—	—	—	—
244	Eng. Materials I—						
	Lectures	—	—	2-3	—	—	—
	Practical	—	—	3-5	—	—	—
141	Geology I—Lectures	—	—	11	—	11	—
	Practical	—	—	—	—	—	9-12
236	Geometric Projection of Shadows I & II (4 hrs.)	—	10-12	2-4	—	10-12	—
92	Mathematics IIC—						
	Lectures	9	—	9	—	9	—
	Tutorial (1 hr.)	12	10	11	—	—	—
256	Mechanical Eng. I	—	—	—	12	10	—
257	Mechanical Eng. II—						
	Lectures	—	—	12	—	10	—
	Practical (2 hrs.)	2-6	—	—	—	—	—
261	Metallurgy I	—	—	—	10	—	—
267	Mining I	—	—	10	—	—	—
102	Physics II (Elec. course)—						
	Lectures	—	12	—	12	12	—
	Practical	2-5	—	—	—	2-5	—
103	Physics II (other than Electrical)—Lectures	—	12	—	—	12	—
	Practical (3 hrs.)	—	2-5	—	2-5	—	—
274	Strength of Materials—						
	Lectures	—	9	—	9	—	—
	Practical (3 hrs.)	—	—	—	2-5	2-5	—
287	Workshop Practice II—						
	Lectures	—	—	—	9	—	—
	Practical (3 hrs.)	—	—	—	1-4	1-4	—
THIRD-YEAR COURSES—							
233	Antique Drawing II						
214	Architectural Design I	—	—	—	—	7-10	9-12
213	Architectural History II (2 hrs.)	—	—	9-10	7.30-9.30	—	—
203	Assaying I (2 terms)	—	—	2-5	—	2-5	—
219	Building Construction I	5	—	—	—	—	—
221	Civil Engineering I—						
	Lectures	—	9	—	10	—	—
	Practical (3 hrs.)	—	2-5	2-5	—	—	—
226	Design of Structures I	—	—	—	2-5	—	—
241	Electrical Engineering I—						
	Lectures	—	—	10	—	10	—
	Practical (2 hrs.)	—	2-4	11-1	—	11-1	—
242	Electrical Engineering II—						
	Lectures	—	11	9	—	—	—
	Practical	—	12-4	—	12-4	—	—
250	Eng. Drawing & Des. III—						
	Lectures	12	—	—	—	—	—
	Practical (3 hrs.)	—	—	2-5	—	2-5	—
244a	Eng. Materials II—						
	Lectures	—	—	—	—	2	—
	Practical	—	—	—	—	3-5	—

FACULTY OF ENGINEERING—Continued.

No. in Syllabus	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
246	First Aid*—						
	Lectures (as notified)	—	5	—	—	—	—
	Practical (2 hrs.) ..	—	—	—	—	—	8.30-12.30
141	Geology I—Lectures ..	—	—	11	—	11	—
	Practical ..	—	—	—	—	—	9-12
237	Geometrical Drawing III (2 hrs.)	—	10-12	2-4	—	10-12	—
224	Hydraulics—Lectures ..	9	—	—	—	—	—
	Practical (3 hrs. term 2)	2-5	—	2-5	—	—	—
245	Industrial Engineering ..	—	—	—	12	9	—
97	Mathematics IIIC	10	10	—	—	9	—
239	Measured Drawing and Sketching						
257	Mechanical Eng. II—						
	Lectures	—	—	12	—	10	—
	Practical (2 hrs.) .	2-6	—	—	—	—	—
258	Mechanical Eng. III—						
	Lectures	—	—	11	10	—	—
	Practical (terms 2 & 3)	2-5	—	—	—	—	—
264	Metallography I—						
	Lectures	10	—	—	—	—	—
	Practical	11-1	—	—	—	—	—
262	Metallurgy II—Lectures	—	—	—	11	12	—
	Practical	2-5	—	—	—	—	—
267	Mining I	—	—	10	—	—	—
268	Mining II	—	—	2	11	—	—
270	Oredressing—Lectures ..	—	—	9	—	—	—
	Practical ..	—	2-5	—	—	—	—
105	Physics III (B.E. course)	—	4(terms	—	—	—	—
	Lectures	—	1 & 2)	—	4	—	—
	Practical	9-12	—	—	—	—	9-12
274	Strength of Materials—						
	Lectures	—	9	—	9	—	—
	Practical (3 hrs.) .	—	—	—	2-5	2-5	—
278	Surveying II—Lectures .	—	—	—	11	9	—
	Practical .	—	—	—	12	—	—
278	Surveying IIA—						
	Lectures (terms 2 & 3)	—	—	—	—	9	—
	Practical	—	—	—	12	—	—
201	Theory of Machines ..	—	—	9	11	—	—
288	Workshop Practice III—						
	Lectures	9	—	—	—	—	—
	Practical	—	12-4	—	—	—	—
FOURTH-YEAR COURSES—							
210	Architectural Construc. and Practice I (4 hrs.)	9 —	— —	— —	9 7.30-9.30	9 —	— —
215	Architectural Design II .	—	—	—	—	7-10	9-12
204	Assaying II (8 hrs.) ..	—	9-5	9-5	—	—	—

* First Aid may be taken in any year whenever timetables permit.

FACULTY OF ENGINEERING—Continued.

No. in Syllabus	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
221	Civil Engineering I—						
	Lectures	—	9	—	10	—	—
	Practical (3 hrs.)	—	2-5	2-5	—	—	—
223	Civil Engineering II—						
	Lectures	11	10	—	—	—	—
	Practical (6 hrs.)	9-11,2-5	—	2-5	—	—	—
226	Design of Structures I	—	—	—	2-5	—	—
227	Design of Structures II—						
	Lectures	—	11	9	—	11	—
	Practical (8 hrs.)	9-11	12,4	11-1	9-12,2-5	12-5	—
241	Electrical Engineering I—						
	Lectures	—	—	10	—	10	—
	Practical (2 hrs.)	—	2-4	11-1	—	11-1	—
243	Electrical Eng. III—						
	Lectures	9	9	—	—	—	—
	Practical	10-5	10-12	—	—	—	—
	Electronics	—	—	—	—	—	9-12
250	Eng. Drawing & Des. III—						
	Lectures	12	—	—	—	—	—
	Practical (3 hrs.)	—	—	2-5	—	2-5	—
251	Eng. Drawing & Des. IV—						
	Lectures	—	—	—	—	11	—
	Practical (11 hrs.)						
252	Eng. Draw. & Des. IVA—						
	Lectures	—	—	—	—	11	—
	Practical (5 hrs.)						
146	Eng. Geology (Term 1)	2	—	—	10	—	—
143	Geology II (B.E. course)—						
	Lectures (terms 1 & 2)	—	10	—	10	—	—
	Practical (terms 1 & 2)	10-12	11-1	—	—	—	—
224	Hydraulics—Lectures	9	—	—	—	—	—
	Practical (3 hrs.)	2-5	—	2-5	—	—	—
245	Industrial Engineering	—	—	—	12	9	—
258	Mechanical Eng. III—						
	Lectures only	—	—	11	10	—	—
259	Mechanical Eng. IV—						
	Lectures						
	Practical—Term 1	—	—	2-5	—	—	—
	Terms 2 and 3	—	2-5	—	—	—	—
265	Metallography II—						
	Part A	—	—	—	—	2-5	—
	Part B	9-12	—	—	—	—	—
	Part C	—	—	7-10	—	—	—
262	Metallurgy II—Lectures						
	only	—	—	—	11	12	—
263	Metallurgy III—Lectures	—	9	—	10	—	—
	Practical	2-5	—	—	—	—	—
	Mining and Metallurgy						
	Seminar	—	—	11	—	—	—
145	Mining Geology (Term 3)						
	Lectures	—	10	—	10	—	—
	Practical	10-12	11-1	—	—	—	—
269	Mining III—Lectures	—	4	—	—	11	—
	Practical	—	—	—	—	2-5	—
117A	Physical Chemistry III—						
	(Terms 1 and 2)	—	—	9	—	9	—

FACULTY OF ENGINEERING—Continued.

No. in Syllabus	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
105	Physics III (B.E. course)—						
	Lectures	—	4 terms 1 and 2	—	4	—	—
	Practical	—	12-4	12-5	—	—	—
222	Railway Engineering ..	—	—	—	10	—	—
277	Surveying IA—Lectures .	—	—	—	9	—	—
	Practical (3 hrs.) .	—	2-5	2-5	—	—	—
201	Theory of Machines ..	—	—	9	11	—	—
287	Workshop Practice II—						
	Lectures	—	—	—	9	—	—
	Practical	—	—	—	1-4	—	—
289	Workshop Practice IV—						
	Lectures						
	Practical						
FIFTH-YEAR COURSES—							
211	Architectural Construction and Practice II (4 hrs.)	9	—	9	7.30-9.30	9	—
216	Architectural Thesis ..						
228	Design of Structures IIA—						
	Lectures	—	11	9	—	11	—
	Practical (8 hrs.) .	9-11	12,4	11-1	9-12,2-5	12-5	—

TIME-TABLES FOR 1947

FACULTY OF AGRICULTURAL SCIENCE

TIME-TABLE—SECOND YEAR

		Monday (U.)	Tuesday (U.)	Wednesday (U.)	Thursday (U.)	Friday (R.A.C.) Agric. I	Saturday (R.A.C.) Agric. I
a.m. 8	L.						
	P.						
9	L.	Botany II	Geology	Botany II	Biochem.	Agric. I	An. Husb. I
	P.						
10	L.	Biochem.	Geology	Biochem.	Biochem.	do.	An. Husb. I
	P.						
11	L.	—	Geology	—	do.	do.	To Adelaide (or remain at College if preferred)
	P.						
12 noon	L.	—	do.	Geology	do.	*	
	P.						
p.m. 1	L.	*	*	*	*	An. Husb. I	
	P.						
2	L.	Biochem.	Botany II	—	Botany II	An. Husb. I	
	P.						
3	L.	do.	do	—	do.	do.	
	P.						
4	L.	do.	do.	—	do.	do.	
	P.						
Evening					To Roseworthy College		

TIME-TABLE—THIRD YEAR

		Monday (W.I.)	Tuesday (W.I.)	Wednesday (U. or W.I.)	Thursday (W.I.)	Friday (R.A.C.)	Saturday (R.A.C.)
a.m. 8	L. P.					An. Husb. II	An. Husb. II
9	L. P.	Agr. Chem. I	Agric. II	Microbiol.	Agric. II	An. Husb. II	An. Husb. II
10	L. P.	Agr. Chem. I	Agric. II	Microbiol.	Agric. II	do.	do.
11	L. P.	do.	do.	do.	do.	do.	To Adelaide (or remain at College if preferred).
12 noon	L. P.	do.	Entomol.	do.	Agr. Chem. I	*	
p.m. 1	L. P.	*	*	*	*	An. Husb. II	
2	L. P.	do.	Entomol.	—	Microbiol.	An. Husb. II	
3	L. P.	do.	do.	—	Microbiol.	do.	
4	L. P.	do.	do.	—	do.	do.	

TIME-TABLE——FOURTH YEAR

		Monday	Tuesday (R.A.C.)			Wednesday (R.A.C.)		
		All Terms	1st Term	2nd Term	3rd Term	1st Term	2nd Term	3rd Term
a.m. 8	L.							
	P.							
9	L.	Individual Study	Farm Eng.	Farm Eng.	Methods of Extension	Rural. Ec.	Rural Ec.	Rural. Ec.
	P.							
10	L.		do.	do.	do.	do.	do.	do.
	P.							
11	L.		do.	do.	do.	do.	do.	do.
	P.							
12	L.		*	*	*	*	*	*
	P.							
p.m. 1	L.		An. Husb. III	An. Husb. III	Rural Ec.	Hortic.	Hortic.	Methods of Extension
	P.							
2	L.		do.	do.	do.	do.	do.	do.
	P.							
3	L.		do.	do.	do.	do.	do.	do.
	P.							
4	L.							
	P.							

		Thursday.			
		Option A (W.I.)	Option B (R.A.C.)	Friday (W.I.) All Terms	Saturday (W.I.) All Terms
a.m. 8	L.		Agric. IV		
	P.				
9	L.	Agric. Chem. II		Agric. III	Agric. III
	P.		Agric. IV		
10	L.				
	P.	Agric. Chem. II	do.	do.	Agric. III
11	L.				
	P.	do.	do.	do.	do.
12 noon	L.				
	P.	do.	*	do.	
p.m. 1	L.				
	P.		do.		
2	L.				
	P.	do.	do.	P. Path.	
3	L.				
	P.	do.	do.	P. Path.	
4	L.				
	P.	do.	do.	do.	

DRAFT TIME-TABLE FOR 1947

DIPLOMAS IN COMMERCE AND PUBLIC ADMINISTRATION

		Monday	Tuesday	Wednesday	Thursday	Friday
Accountancy I	Lectures		5.15 p.m.		6.15 p.m.	
	Tutorial Classes			To be arranged.		
Accountancy II ..	Lectures	5.15 p.m.			6.15 pm.	
	Tutorial Classes			To be arranged.		
Cost Accountancy and Budgetary Control	Lectures	6.15 p.m.		6.15 p.m.		
	Tutorial Classes		To be arranged.			
Economics I	Lectures			12.0 p.m.		12.0 p.m.
	Tutorial Classes		To be arranged.			
Economics II				5.15 p.m.		5.15 p.m.
Commercial Law I .				5.15 p.m.		
Commercial Law II .				5.15 p.m.		6.15 p.m.
Statistics I			6.15 p.m.		5.15 p.m.	
Commercial Practice						5.15 p.m.
Public Finance ..				6.15 p.m.		
Public Administration				7.15 p.m.		

DIPLOMA IN PHYSICAL EDUCATION

TIME-TABLES FOR 1947

	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
FIRST YEAR SUBJECTS—						
Human Biology	5–6	—	—	5–6	—	—
Hygiene	9–10	—	—	—	—	9-10††
Body Mechanics	—	9–10	—	9–10	—	—
First Aid†—Lectures	To be arranged			—	—	—
Practical	3–4	—	—	—	—	—
Practice of Physical Education	4–5	—	—	4–5	—	—
History of Education	—	—	—	2–3	—	—
Games and Exercises I	—	4	—	—	4	—
Swimming	—	10–11†	—	—	11–12†	—
Organised Sports I	—	—	—	—	9–11	—
Apparatus Work I (Men)	—	—	4–6	—	—	—
(Women)	10–11	—	—	—	2–3	—
Dancing I	11–12	—	—	10–11	—	—
Hiking and Camping**	As arranged		—	—	—	—
SECOND YEAR SUBJECTS—						
Human Physiology	—	3–4	—	3–4	—	—
Body Mechanics	—	9–10	—	9–10	—	—
Human Nutrition	—	—	—	—	4–5	—
Clinical Observation						
Principles of Physical Educ.	—	4–5	—	4–5	—	—
Physical Psychology	—	—	—	5–6	—	—
Games and Exercises II	4–6	—	—	—	—	—
Apparatus Work II (Men)	—	5–6	5–6	—	—	—
(Women)	2–4	—	—	—	2–4	—
Dancing II	10–11	10–12	—	10–11	—	—
Combative Exercises (Men)	2–4	—	—	—	—	—
Swimming	—	—	—	—	11–12	—
Organised Sports II	—	—	—	—	9–11	—
Fencing	11–12	—	—	11–12	—	—
Hiking and Camping**	As arranged		—	—	—	—
Practical Teaching	—	—	9–12	—	—	—

** Second term only. † First term only.

†† Alternative lecture

TIME-TABLES FOR 1947

DIPLOMA IN PHYSIOTHERAPY

FIRST YEAR :

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9		Anatomy (9-12)		Anatomy (9-12)	9.30. Social Psychology	
10	Social Psychology		Theory of Massage*			
11						
12				Theory of Massage*		
1						
2	Anatomy	Physics			Anatomy	
3						
4	Theory of Movement†	Physiology		Physiology	Theory of Movement†	
5						

* Second and third terms. † Third term.

SECOND YEAR :

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9	Anatomy	Anatomy	Anatomy	Anatomy	Anatomy	
10						
11	Theory of Massage	Queen Victoria Hospital (11-12.30)	Theory of Movement	Theory of Massage	Theory of Movement	
12						
1	Practice at Royal Adel. Hospital (1-4)		Practice at Royal Adel. Hospital (1-4)		Practice at Royal Adel. Hospital (1-4)	
2				Pathology		
3						
4		Medical* Electricity Muscle† Re-education		Muscle† Re-education	Medical* Electricity	
5						

* First term only.

† Third term only.

Selected medical and surgical lectures: with medical students—notification of times given at the Royal Adelaide Hospital.

Lectures in Theory of Massage, Theory of Movement, and Pathology are held in the Physiotherapy Department, Royal Adelaide Hospital.

Lectures in Medical Electricity will be held in a place to be arranged.

Lectures in Muscle Re-education are held at the Adelaide Children's Hospital.

THIRD YEAR :

Full-time practical work at the hospitals begins on the first Monday in February. Students are divided into two groups, each working half the year at the Royal Adelaide Hospital and half at the Adelaide Children's Hospital.

Lectures:—Muscle Re-education: Tuesdays and Thursdays, at 4 p.m., at the Adelaide Children's Hospital.

TIME-TABLE OF LECTURES FOR 1947

DIPLOMA IN SOCIAL SCIENCE

	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
Economics I			12		12	
Psychology		10 or 5.15		10 or 5.15		
Hygiene						9
Political Science		4		4		
Social Psychology		To be arranged				
Social Organisation	5					
Sociology		To be arranged				
Principles of Social Work I		To be arranged				
Principles of Social Work II		To be arranged				
Nutrition					4	
Social History		To be arranged				

Note: Economic History will not be given in 1947.

FACULTY OF MEDICINE

TIME-TABLES FOR FIRST-YEAR COURSE IN 1947

	Mon.	Tues.	Wed.	Thurs.	Fri.
Physics—Lectures	12	—	12	—	12
Practical (3 hrs.)	2–5	—	—	2–5	—
Chemistry—Lectures	9	12	—	12	—
Practical	—	9–12	—	9–12	—
Botany (3rd term)—Lectures	11	—	9	—	9
Practical	—	2–5	—	—	2–5
Zoology (1st and 2nd terms)—					
Lectures	11	—	9	—	—
Practical	—	2–5	—	—	2–5

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