CALENDAR

OF THE

UNIVERSITY OF ADELAIDE

FOR THE YEAR

1945

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1945

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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 and Social Science. It was authorized 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.

Besides the twenty-five 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. Angas 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.

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.

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 3,898, and the number admitted *ad eundem gradum*, 490. The number of undergraduates in 1944 was 1,336, of non-graduating students 803, and of post-graduate students 193. The number of those studying at the Elder Conservatorium was 424.

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

1945.	JANUARY XXXI.
M. 1 Tu. 2 W. 3 Th. 4 F. 5 S. 6	New Year's Day. Commonwealth inaugurated 1901.
Su. 7 M. 8 Tu. 9 W. 10 Th. 11 F. 12 S. 13	
Su. 14 M. 15 Tu. 16 W. 17 Th. 18 F. 19 S. 20	Education Committee meets.
Su. 21 M. 22 Tu. 23 W. 24 Th. 25 F. 26 S. 27	Finance Committee meets. Last day of entry for the supplementary Leaving examination to be held in February. Anniversary of the foundation of Australia, 1788. Council meeting.
Su. 28 M. 29 Tu. 30 W. 31	Public Holiday: celebration of Foundation Day. Last day of application for admission to reserved courses.

FEBRUARY XXVIII.		1945.
Th.	1	Hospital year begins. Last day of entry for the M.D. and M.S. examinations to be held in May.
F.	2	
S.	3	
Su.	4	
M.	5	Last day of entry for the LL.B. and special degree and diploma examinations to be held in March.
Tu.	6	
W.	7	
Th.	8	
F.	9	
S.	10	
Su.	11	
M.	12	School of Mines first term begins. Conservatorium first quarter begins.
Tu.	13	Supplementary Leaving Examination begins.
W.	14	
Th.	15	
F.	16	Education Committee meets.
S.	17	
Su.	18	
M.	19	Finance Committee meets.
Tu.	20	
W.	21	
Th.	22	
F.	23	Council meeting.
S.	24	
Su.	25	
M.	26	School of Mines lectures begin.
Tu.	27	
W.	28	Last day of entry for evening studentships.

1945.		MARCH XXXI.
Th	1	Last day of enrolment for unreserved courses.
F.	2	
S.	3	Long vacation ends.
Su.	4	
M.	5	First term begins. LL.B. and special degree and diploma examinations begin. [NOTE: Students are required to attend such preliminary meetings of their classes in the first week of term as may be announced.]
Tu.	6	
W.	7	
Th.	8	
F.	9	
S.	10	1
Su.	11	
M.	12	Lectures begin.
Tu.	13	
W.	14	
Th.	15	
F.	16	Education Committee meets.
S.	17	2
Su.	18	
M.	19	Finance Committee meets.
Tu.	20	Last day of entry for the public examinations in theory of music to be held in May.
W.	21	
Th.	22	
F.	23	Council meeting.
S.	24	3
Su.	25	
M.	26	
Tu.	27	
W.	28	
Th.	29	
F.	30	Good Friday.
S.	31	Last day for submitting poems for the Bundey Prize.
		4

APRIL XXX		1945.
Su. 1	Easter Day.	
M. 2		
Tu. 3	Last day for submitting compositions for the degree of Mus.Doc.	
W. 4		
Th. 5		
F. 6		
S. 7		5
Su. 8		
M. 9		
Tu. 10		
W. 11		
Th. 12		
F. 13		
S. 14	Conservatorium first quarter ends.	6
Su. 15		
M. 16	Conservatorium second quarter begins.	
Tu. 17		
W. 18		
Th. 19		
F. 20	Education Committee meets.	
S. 21		7
Su. 22		
M. 23	Finance Committee meets.	
Tu. 24		
W. 25	Anzac Day.	
Th. 26		
F. 27	Council meeting.	
S. 28		8
Su. 29		
M. 30		

1945.	MAY XXXI.
Tu. 1 W. 2 Th. 3 F. 4 S. 5	Public examinations in theory of music, art of speech and licentiate musical perception begin. **9**
Su. 6 M. 7 Tu. 8 W. 9 Th. 10 F. 11 S. 12	**10**
Su. 13 M. 14 Tu. 15 W. 16 Th. 17 F. 18 S. 19	Last day for submitting essays for the League of Nations Prize. Education Committee meets. First term ends. **11**
Su. 20 M. 21 Tu. 22 W. 23 Th. 24 F. 25 S. 26	Finance Committee meets. University and Conservatorium vacation begins. Council meeting.
Su. 27 M. 28 Tu. 29 W. 30 Th. 31	

JUNE XXX		1945.
F. 1 S. 2	University and Conservatorium vacation ends.	
Su. 3 M. 4 T. 5 W. 6 Th. 7 F. 8 S. 9	Second term begins.	1
Su. 10 M. 11 T. 12 W. 13 Th. 14 F. 15 S. 16		2
Su. 17 M. 18 T. 19 W. 20 Th. 21 F. 22 S. 23	Education Committee meets.	3
Su. 24 M. 25 T. 26 W. 27 Th. 28 F. 29 S. 30	Finance Committee meets. Council meeting. Conservatorium second quarter ends.	4

1945.	JULY XXXI.
Su. 1 M. 2 Tu. 3 W. 4 Th. 5 F. 6 S. 7	Last day for submitting theses for the Bonython Prize and for the degree of D.D.Sc. Conservatorium third quarter begins. 5
Su. 8 M. 9 Tu. 10 W. 11 Th. 12 F. 13 S. 14	6
Su. 15 M. 16 Tu. 17 W. 18 Th. 19 F. 20 S. 21	Education Committee meets. 7
Su. 22 M. 23 Tu. 24 W. 25 Th. 26 F. 27 S. 28	Finance Committee meets. Last day of entry for the public examinations in music to be held in September. Council meeting. 8
Su. 29 M. 30 Tu. 31	

AUGUST XXXI		1945.
W. 1 Th. 2 F. 3 S. 4	Last day of entry for the M.D. and M.S. examinations to be held in November.	9
Su. 5 M. 6 Tu. 7 W. 8 Th. 9 F. 10 S. 11	Second term ends.	10
Su. 12 M. 13 Tu. 14 W. 15 Th. 16 F. 17 S. 18	University and Conservatorium vacation begins.	
Su. 19 M. 20 Tu. 21 W. 22 Th. 23 F. 24 S. 25	Education Committee meets. University and Conservatorium vacation ends.	
Su. 26 M. 27 Tu. 28 W. 29 Th. 30 F. 31	Third term begins. Finance Committee meets. Council meeting.	

1945.	SEPTEMBER XXX
S. 1	Last day for submitting theses for the degrees of M.Sc. and M E 1
Su. 2 M. 3 Tu. 4 W. 5 Th. 6 F. 7 S. 8	 2
Su. 9 M. 10 Tu. 11 W. 12 Th. 13 F. 14 S. 15	Conservatorium third quarter ends. 3
Su. 16 M. 17 Tu. 18 W. 19 Th. 20 F. 21 S. 22	Conservatorium fourth quarter begins. Education Committee meets. 4
Su. 23 M. 24 Tu. 25 W. 26 Th. 27 F. 28 S. 29	Finance Committee meets. Public examinations in theory of music and in art of speech and licentiate musical perception begin. Council meeting. Last day for submitting exercises for the degree of Mus.-Bac. 5
Su. 30	

OCTOBER XXXI		1945.
M.	1	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. Last day of entry for the PUBLIC EXAMINATIONS to be held in November.
Tu.	2	
W.	3	
Th.	4	
F.	5	
S.	6	
		6
Su.	7	
M.	8	Labour Day.
Tu.	9	
W.	10	
Th.	11	
F.	12	
S.	13	
		7
Su.	14	
M.	15	
Tu.	16	
W.	17	
Th.	18	
F.	19	Education Committee meets.
S.	20	Lectures end.
		8
Su.	21	
M.	22	Finance Committee meets. Conservatorium vacation of three weeks begins.
Tu.	23	
W.	24	
Th.	25	
F.	26	Council meeting.
S.	27	
		9
Su.	28	
M.	29	
Tu.	30	
W.	31	

1945.		NOVEMBER XXX
Th.	1	DEGREE AND DIPLOMA EXAMINATIONS BEGIN. Last day of entry for the David Murray Scholarship in Science, and for the John L. Young and John Lorenzo Young Scholarships, and for submitting theses for the Tate Medal and the John Bagot Medal.
F.	2	
S.	3	10
Su.	4	
M.	5	
Tu.	6	
W	7	
Th.	8	
F	9	
S.	10	Conservatorium vacation ends. 11
Su.	11	
M.	12	
Tu.	13	
W.	14	
Th.	15	
F.	16	
S.	17	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 28. 12
Su.	18	
M.	19	
Tu.	20	
W.	21	
Th.	22	
F.	23	Education Committee meets.
S.	24	13
Su.	25	
M.	26	Finance Committee meets.
Tu.	27	PUBLIC EXAMINATIONS BEGIN.
W.	28	Senate meeting: election of members of the Council, and Warden and Clerk of the Senate.
Th.	29	
F.	30	Council meeting.

DECEMBER XXXI		1945.
S.	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. 14
Su.	2	
M.	3	
Tu.	4	
W.	5	
Th.	6	
F.	7	Education Committee meets.
S.	8	Third term ends. 15
Su.	9	
M.	10	Finance Committee meets.
Tu.	11	
W.	12	Annual Commemoration.
Th.	13	
F.	14	King George VI born, 1895. Council meeting.
S.	15	
Su.	16	
M.	17	
Tu.	18	
W.	19	
Th.	20	
F.	21	
S.	22	
Su.	23	
M.	24	
Tu.	25	Christmas Day.
W.	26	
Th.	27	
F.	28	Anniversary of the Proclamation of South Australia, 1836.
S.	29	
Su.	30	
M.	31	

1946.	JANUARY XXXI
Tu. 1 W. 2 Th. 3 F. 4 S. 5	New Year's Day. Commonwealth inaugurated 1901.
Su. 6 M. 7 Tu. 8 W. 9 Th. 10 F. 11 S. 12	
Su. 13 M. 14 Tu. 15 W. 16 Th. 17 F. 18 S. 19	Education Committee meets.
Su. 20 M. 21 Tu. 22 W. 23 Th. 24 F. 25 S. 26	Finance Committee meets. Last day of entry for the supplementary Leaving examinations to be held in February. Council meeting. Anniversary of the foundation of Australia, 1788.
Su. 27 M. 28 Tu. 29 W. 30 Th. 31	Public holiday: celebration of Foundation Day.

FEBRUARY XXVIII		1946.
F.	1	Hospital year begins. Last day of entry for the M.D. and M.S. examinations to be held in May.
S.	2	
Su.	3	
M.	4	
Tu.	5	
W.	6	
Th.	7	
F.	8	
S.	9	
Su.	10	
M.	11	Last day of entry for LL.B. and degree and diploma examinations to be held in March. School of Mines first term begins.
Tu.	12	Supplementary Leaving Examination begins.
W.	13	
Th.	14	
F.	15	Education Committee meets.
S.	16	
Su.	17	
M.	18	Finance Committee meets. Conservatorium first quarter begins.
Tu	19	
W.	20	
Th.	21	
F.	22	Council meeting.
S.	23	
Su.	24	
M.	25	School of Mines lectures begin.
Tu.	26	
W.	27	
Th.	28	Last day of entry for evening studentships.

1946.	MARCH XXXI
F. 1 S. 2	Last day of enrolment for unreserved courses.
Su. 3 M. 4 Tu. 5 W. 6 Th. 7 F. 8 S. 9	Long vacation ends.
Su. 10 M. 11 Tu. 12 W. 13 Th. 14 F. 15 S. 16	First term begins. LL.B. and special degree and diploma examinations begin. (NOTE: Students are required to attend such preliminary meetings of their classes in the first week of term as may be announced.) 1
Su. 17 M. 18 Tu. 19 W. 20 Th. 21 F. 22 S. 23	Lectures begin. Last day of entry for the public examinations in theory of music to be held in May, Education Committee meets. 2
Su. 24 M. 25 Tu. 26 W. 27 Th. 28 F. 29 S. 30	Finance Committee meets. Council meeting. Last day for submitting poems for the Bundey Prize. 3
Su. 31	

The University of Adelaide,

1945

VISITOR.

HIS EXCELLENCY THE GOVERNOR.

CHANCELLOR.

PROFESSOR SIR WILLIAM MITCHELL, K.C.M.G., M.A. Elected for the first time, 27th February, 1942.

VICE-CHANCELLOR.

THE HONOURABLE SIR HERBERT ANGAS PARSONS, Kt., LL.B. Elected for the first time 24th April, 1942. Date of last election, 24th November, 1944.

DEPUTY VICE-CHANCELLOR.

PROFESSOR JOHN McKELLAR STEWART, M.A., D.Phil. Appointed by resolution of the Council on 28th May, 1943; re-appointed 24th November, 1944.

THE COUNCIL.

THE CHANCELLOR. A member since 1896.

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WILLIAM JAMES ADEY, C.M.G. A member since 1929. Date of last election, 25th November, 1942.

ROBERT HALL CHAPMAN, M.E. A member since 1933. Date of last election, 22nd November, 1944.

PROFESSOR FRANK GOLDBY, M.A., M.D., M.R.C.P. Elected for the first time, 25th November, 1942.

SIR WILLIAM GEORGE TOOP GOODMAN, Kt., M.I.C.E., M.I.E.E. A member since 1913. Date of last election, 24th November, 1943.

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

ALBERT JAMES HANNAN, K.C., M.A., LL.B. A member since 1939. Date of last election, 24th November, 1943.

FRANK SANDLAND HONE, C.M.G., B.A., M.B., B.S. A member since 1920. Date of last election, 24th November, 1943.

WILLIAM JAMES ISBISTER, M.B.E., K.C., LL.B. A member since 1905. Date of last election, 24th November, 1943.

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

GEORGE COUTTS LIGERTWOOD, K.C., B.A., LL.B. Elected for the first time, 8th April, 1942.

PROFESSOR ALEXANDER KILLEN MACBETH, M.A., D.Sc., F.I.C. Elected for the first time, 8th April, 1942.

PROFESSOR SIR DOUGLAS MAWSON, Kt., O.B.E., B.E., D.Sc., F.R.S. A member since 1931. Date of last election, 25th November, 1942.

HELEN MARY MAYO, O.B.E., M.D., B.S. A member since 1914. Date of last election, 25th November, 1942.

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

PROFESSOR JOHN McKELLAR STEWART, M.A., D.Phil. A member since 1926. Date of last election, 22nd November, 1944.

JOHN FREDERICK WARD, M.A. A member since 1937. Date of last election, 26th November, 1941.

REGINALD ARTHUR WEST, M.A. A member since 1933. Date of last election, 26th November, 1941.

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.

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.
A. V. THOMPSON, M.P.

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

THE SENATE.

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 SIR HERBERT ANGAS PARSONS, Kt., LL.B. Elected for the first time, June, 1927; re-elected 22nd November, 1944.

CLERK—FREDERICK WILLIAM EARDLEY, B.A. Elected for the first time in 1923; re-elected 22nd November, 1944.

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CHANCELLORS.

SIR RICHARD DAVIES HANSON, Chief Justice of South Australia. Appointed 1874. Died 1876.

THE RIGHT REV. AUGUSTUS SHORT, D.D., Bishop of Adelaide. Appointed 1876. Resigned 1883.

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 RIGHT REV. AUGUSTUS SHORT, D.D., Bishop of Adelaide. Appointed 1874. Elected Chancellor 1876.

THE RIGHT HON. SIR SAMUEL JAMES WAY, Bart., P.C., D.C.L., LL.D. Chief Justice of South Australia. Appointed 1876. Elected Chancellor 1883.

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

THE VENERABLE ARCHDEACON GEORGE HENRY FARR, M.A., LL.D. 1887 to 1893.

JOHN ANDERSON HARTLEY, B.A., B.Sc., Inspector-General of Schools Appointed 1893. Died 1896.

WILLIAM BARLOW, C.M.G., LL.D. Appointed 1896. Died 1915.

THE HONOURABLE SIR GEORGE JOHN ROBERT MURRAY, K.C.M.G., B.A., LL.M., Judge of the Supreme Court. Appointed 1915. Elected Chancellor, 1916.

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

WARDENS OF THE SENATE.

WILLIAM GOSSE, M.D. Elected 1877. Died 1883.

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.

FORMER TREASURER.

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

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ERIC RONALD CORNEY, M.A. Appointed 1938.

Tutor :
LEO HOWARD, M.A.

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JOHN McKELLAR STEWART, D.Phil. (Edin.), M.A. Appointed 1923.

Assistant Lecturer :
MAURICE MEREDITH STERIKER FINNIS, B.A. Appointed 1941.

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CONSTANCE MURIEL DAVEY, Ph.D. (Lond.), M.A.

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GARNET VERE PORTUS, M.A , B.Litt. (Oxon.). Appointed 1934.

Lecturer in History :
WILFRID OLDHAM, Ph.D. (Lond.), M.A. Appointed Assistant Lecturer, 1920; Lecturer, 1927.

English Language and Literature.

The Jury Professor :
JOHN INNES MACKINTOSH STEWART, M.A. (Oxon.). Appointed 1935.

Assistant Lecturer :
AUGUST WILLIAM HERSEL, B.A. Appointed 1938.

Lecturer in Australian Literature and Tutor :
BRIAN ROBINSON ELLIOTT, M.A. (W. Aust.).

Tutor :
ALISON GRACE HOGBEN, B.A.

French Language and Literature.

Professor :
JAMES GLADSTONE CORNELL, M.A. (Melb.), L. ès. L. (Paris). Appointed Lecturer, 1938; Professor, 1944.

Assistant Lecturer and Tutor :
MARY HOPE St. CLAIR CRAMPTON, M.A. Appointed 1930.

Tutor :
ALISON GRACE HOGBEN, B.A.

German Language.

Tutor :
ADOLF JOHN SCHULZ, Ph.D. (Zurich), M.A.

Education.

Lecturer :
ADOLF JOHN SCHULZ, Ph.D. (Zurich), M.A. Appointed 1910.

Assistant Lecturers :
WILLIAM CHRISTIE, M.B., B.S. Appointed 1939.
FRANK WYNDHAM MITCHELL, Ph.D. (Lond.), M.A., B.Sc. Appointed 1939.
HUBERT HARRY PENNY, Ph.D. (Lond.), M.A. Appointed 1939.
MAVIS LORELIE WAUCHOPE, M.A. Appointed 1939.

Physical Education.

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FRANK WYNDHAM MITCHELL, Ph.D. (Lond.), M.A., B.Sc. Appointed 1940.

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ELMA CASELY
ESTELLE GOLDSACK.
LLOYD HUXTABLE
JOANNA PRIEST.
MARY SIMPSON.
CLIVE WILLIAM SMITH, B.Sc. (Springfield).

Economics.

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KEITH SYDNEY ISLES, B.Com. (Tas.), M.A., M.Sc. (Camb.). Appointed 1939.

Assistant Lecturers :
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ALEXANDER MAURICE RAMSAY, B.Ec. Appointed 1943. (On leave.)

Lecturer in Statistics II and Actuarial Mathematics :
GILBERT FREDERICK SEAMAN, B.Ec., A.U.A.

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Lecturer :
JOSIAH WILLIAM STATTON, B.Sc. Appointed 1927.

Assistant Lecturers :
HANS SCHWERDTFEGER Ph.D. (Bonn). Appointed 1940.
MAURICE CHADWICK GRAY, B.Sc. Appointed 1943.

Tutors :

Engineering.

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

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THOMAS ALBERT FARRENT, B.Sc., B.E. Appointed 1939.

Lecturer in Electrical Engineering :

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Lecturer in Industrial Engineering :
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Co-examiner in Surveying (nominated by the Surveyors Board of South Australia) :
ALEXANDER THIEM GREENSHIELDS.

Mining and Metallurgy.

Professor, and Director of the Bonython Laboratories :
HERBERT WILLIAM GARTRELL, M.A. (Columbia), B.A., B.Sc. Appointed Lecturer in Mining, 1910; Professor, 1939.

AT THE BONYTHON LABORATORIES, SCHOOL OF MINES.

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REGINALD ALFRED LAMPIER LAUGHTON, A.S.A.S.M.

Lecturer in Metallurgy and Assaying :
ERIC WILLIAM HUGHES, A.R.S.M., A.S.A.S.M.

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HAROLD CHARLES BAGHURST, B.E.
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Lecturer :
WALTER HERMANN SCHNEIDER, B.E. Appointed 1940.

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KERR GRANT, M.Sc. (Melb.), F.Inst.P.
Acting Professor 1909-10; appointed Professor 1911.
Lecturer :
ROY STANLEY BURDON, D.Sc., F.Inst.P. Appointed 1922
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JOHN MAXWELL COWLEY, B.Sc.
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JOHN TOOZE,

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Professor :
SIR DOUGLAS MAWSON, Kt., O.B.E., B.E. (Syd.), D.Sc., F.R.S.
Appointed Lecturer on Mineralogy and Petrology, 1905; Professor of Geology and Mineralogy, 1921.
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Physicist for Hospital Services :
BOYCE WILSON WORTHLEY, B.A., M.Sc. Appointed 1942.

Experimental Medicine.

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

Bacteriology.

Professor :

Lecturer :
NANCY ATKINSON, M.Sc. (Melb.). Appointed 1939.

Demonstrators and Research Assistants :
GWENDOLYN MARION WOODROOFE, M.Sc.
JESSICA QUITA McEWIN, B.Sc.

Demonstrator :
DOUGLAS INNES ANNEAR, B.Sc.

Research Assistants :
HELEN CHIBNALL, B.Sc.
GERTRUDE ERICA PAGE.

Zoology.

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

Research Assistant and Demonstrator :
LAURA MADELEINE ANGEL, M.Sc. (On military service.)

Research Assistant and Evening Lecturer :
PATRICIA MARIETJE MAWSON, M.Sc.

Evening Lecturer in Biology :
DOREEN FRANKLIN McCARTHY, B.A. B.Sc.

Research Assistants :
ANNE CAROLINE BECKWITH, B.Sc.
BETTY WADDELL MARSHALL, B.Sc.

Chemistry.

The Angas Professor :
ALEXANDER KILLEN MACBETH, M.A. (St. And.), D.Sc. (Belf.), F.I.C. Appointed 1928.

Lecturer :
WILLIAM TERNENT COOKE, D.Sc., F.A.I.C., F.Inst.F. Appointed 1906.

Lecturer in Physical Chemistry :
STUART WORTLEY PENNYCUICK, D.Sc. Appointed 1922.

Assistant Lecturer :
FRANK LOVELOCK WINZOR, D.Sc. Appointed 1933.

Lecturer in Pharmaceutical Chemistry :
HAROLD JAMES RODDA, B.Sc. Appointed 1943.

Evening Lecturer in Chemistry I :
CECIL ALBERT RICHARDS, M.A., B.Sc.

Demonstrator :
HEDLEY HERBERT FINLAYSON.

Junior Demonstrator :
DAVID HUBERT SIMMONDS, B.Sc.

Research Assistants :
JOHN ARCHER MILLS, M.Sc.
WILLIAM WALLADGE MANSFIELD, B.Sc.

Agriculture.

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 Entomology :
JAMES DAVIDSON, D.Sc. (Liv.), F.E.S. Appointed Head of the Department of Entomology, 1928; Professor, 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 Agriculture :
IVAN FRANCIS PHIPPS, B.Ag.Sc., M.Sc., Ph.D. (Cornell). (On leave for national service.)

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

Lecturer in Entomology :
DUNCAN CAMPBELL SWAN, M.Sc. (On military service.)

Lecturer in Mycology :
THOMAS TALBOT COLQUHOUN, M.Sc. (Mel.). (On leave.)

Botany.

Professor :
JOSEPH GARNETT WOOD, Ph.D. (Camb.), D.Sc. Appointed Lecturer, 1927; Professor, 1935.

Honorary Lecturer in Systematic Botany :
JOHN McCONNELL BLACK.

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

Evening Lecturer and Demonstrator :
BERYL STODDART BARRIEN, M.Sc.

Evening Lecturer in Biology :
DOREEN FRANKLIN McCARTHY, B.A., B.Sc.

Systematic Botanist :
CONSTANCE MARGARET EARDLEY, B.Sc.

Research Assistants :
DONELLA HEATHER CRUICKSHANK, B.Sc.
HUGH BRYAN SPENCER WOMERSLEY, B.Sc.

Law.

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

Lecturer on the Law of Property, Real and Personal :
MARTIN RUDOLF CHEMNITZ KRIEWALDT, B.A. (Wisconsin), LL.B. Re-appointed 1943. (On military service.)
KENNETH CHURCHILL DUFFIELD, LL.B. (Acting).

Lecturer on the Law of Equity and Conveyancing :
EDGAR LOVEDAY STEVENS, LL.B. Re-appointed 1945.

Lecturer on Mercantile Law :
EARNEST PHILLIPS, LL.B. Re-appointed 1944.

Lecturer on the Law relating to Companies, Partnership, Bankruptcy, and Divorce :
LOUIS ARNOLD WHITINGTON, LL.B. Re-appointed 1944.

Lecturer on the Law of Evidence and Procedure :
ARTHUR LAWRENCE PICKERING, LL.B. Re-appointed 1945.

Lecturer on Private International Law :
FRANCIS ERNEST PIPER, LL.B. Re-appointed 1944.

Lecturer in Jurisprudence (including Roman Law) :
RALPH MEYRICK HAGUE, LL.B. Re-appointed 1943. (On military service.)
JOHN JEFFERSON BRAY, LL.D. (Acting).

Lecturer on 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.

Professor of Economics :
KEITH SYDNEY ISLES, B.Com. (Tas.), M.A., M.Sc. (Camb.). Appointed 1939.

Lecturer on Commercial Law I :
ERNEST PHILLIPS, LL.B. Re-appointed 1944.

Lecturer on Commercial Law II :
MARTIN RUDOLF CHEMNITZ KRIEWALDT, B.A. (Wisconsin), LL.B. Re-appointed 1943. (On military service.)
EDGAR LOVEDAY STEVENS, LL.B. (Acting).

Lecturer on Accountancy I and II :
EDWARD WHITFIELD MILLS, A.U.A., F.C.A. (Aust.). Re-appointed 1944.

Lecturers on Cost Accountancy and Budgetary Control :
EDWARD WEBSDALE PAINTER, A.U.A., F.C.A. (Aust.).
SYDNEY H. RICHARDSON, F.F.I.A.
WILLIAM E. STANDISH, F.C.A.A.

Lecturer in Statistics I :
ALEXANDER MAURICE RAMSAY, B.Ec. Appointed 1945.

Lecturer on Commercial Practice :
LEONARD BURGESS DAYMOND, B.Com. (Tas.), A.A.I.S. Re-appointed 1944.

Tutor in English Composition :
ERNEST GORDON BIAGGINI, M.A.

Tutor in Accountancy II :
EDWARD WEBSDALE PAINTER, A.U.A., F.C.A. (Aust.).

Tutor in Commercial Practice :

Tutor in Economics :

Tutor in Statistics I :
KENNETH WILLIAM ALGERNON SMITH, B.Sc.

Lecturer on Public Administration :
JOHN WILLIAM WAINWRIGHT, B.A., F.A.A. Re-appointed 1942.

Lecturer on Public Finance :
JOHN WILLIAM WAINWRIGHT, B.A., F.A.A. Re-appointed 1945.

Lecturer on Political Institutions :
JOHN WILLIAM WAINWRIGHT, B.A., F.A.A. Re-appointed 1944.

Medicine and Surgery.

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

Director and Lecturer in the Principles and Practice of Medicine :

Lecturers on Clinical Medicine :
SAMUEL ROY BURSTON, M.B., B.S. (Melb.), F.R.C.P. (Edin.). Reappointed 1940. (On military service.)
GUY AUSTIN LENDON, M.D., F.R.C.P. (Lond.). Reappointed 1940.
FRANK HOWARD BEARE, M.D., M.R.C.P., D.P.M. Appointed 1940. (On military service.)
KENNETH STUART HETZEL, M.D., M.R.C.P. (Lond.) (Acting.)
FRANK RAYMOND HONE, B.Sc., M.D. (Acting).

Director and Lecturer in the Science and Art of Surgery :
IVAN BEDE JOSE, M.B., M.S., F.R.C.S. (Eng.). Reappointed 1939.

Associate Lecturers in Surgery :
LEONARD CHARLES EDWARD LINDON, M.B., M.S., F.R.C.S. (Eng.). Re-appointed 1939.
PHILIP SANTO MESSENT, M.B., M.S. Reappointed 1939.

Associate Lecturer in Surgical Anatomy and Operative Surgery :
WALLACE WILSON JOLLY, M.B., M.S. (Acting.)

Director in Obstetrics :
WILBUR FRANCIS JOYNT, M.B., B.S. (Melb.), D.G.O. Appointed 1944.

Dr. Edward Willis Way Lecturer on Gynaecology :
JACK ROLAND STANLEY GROSE BEARD, M.B., B.S., F.R.C.S. (Edin.), F.C.O.G. Appointed 1940.

The Dr. Charles Gosse Lecturer on Ophthalmic Surgery :
ALFRED LADYMAN TOSTEVIN, M.B., B.S., D.O. (Oxon.). Re-appointed 1939.

Lecturer on Public Health and Preventive Medicine :
ALBERT RAY SOUTHWOOD, M.D., M.S., M.R.C.P. (Lond.). Appointed 1938.

Lecturer on Diseases of Ear, Nose, and Throat :
WILLIAM CLIFFORD SANGSTER, M.D. (Melb.). Appointed 1940.

Lecturer on Forensic Medicine :

Lecturer on Psychological Medicine :
HUGH McINTYRE BIRCH, M.R.C.S., L.R.C.P., D.P.M. Reappointed 1940.

Clinical Lecturer on Pulmonary Tuberculosis :
DARCY RIVERS WARREN COWAN, M.B., B.S. Reappointed 1939.

Clinical Lecturer on the Medical Diseases of Children :
FREDERICK NEILL LeMESSURIER, M.D. Reappointed 1939.

Clinical Lecturer on the Surgical Diseases of Children :
LAURENCE ALGERNON WILSON, M.B., B.S., F.R.C.S. (Edin.). Reappointed 1940.

Lecturer in Anatomy :
KARL JOSEF POSENER, M.D. (Berlin). Appointed 1939.
Instructor in Anaesthetics :
GILBERT BROWN, M.B., Ch.B. (Liv.). Reappointed 1939.

TUTORS FOR 1945

Medicine :

Surgery and Applied Anatomy :

Radiology :
HARRY CAREW NOTT, M.B., B.S., D.M.R.E. (Camb.). (On military service.)
JOSEPH STANLEY VERCO, M.B., B.S. (Acting.)
Infectious Diseases :
FRANK HOWARD BEARE, M.D., M.R.C.P. (Lond.), D.P.M. (On military service.)
ALAN HENRY FINGER, M.B., B.S. (Melb.), D.P.H. (Syd.). (Acting.)
GORDON ROY WEST, B.Sc., M.B., B.S. (Acting.)

Dental Course.

The Professors of Anatomy, Bacteriology, Biochemistry, Chemistry, Pathology, Physics, Physiology, and Zoology :
Lecturer on Prosthetic Dentistry :
HURTLE THOMAS JACK EDWARDS, D.D.Sc. Re-appointed 1944.
Lecturer on Crown and Bridge Work :
HURTLE THOMAS JACK EDWARDS, D.D.Sc. Re-appointed 1944.
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 1944. (On military service.)
Lecturer on Oral Surgery :
THOMAS DRAPER CAMPBELL, D.Sc., D.D.Sc. Reappointed 1943.
Lecturer on Dental Materia Medica and Therapeutics :
JOHN LEONARD EUSTACE, B.D.S. Re-appointed 1944.
Lecturer on Dental Anatomy :
THOMAS DRAPER CAMPBELL, D.Sc., D.D.Sc. Re-appointed 1944.
Lecturer on Operative Dentistry :
GORDON ORD LAWRENCE, B.D.Sc. (Melb.). Re-appointed 1942.
Lecturer on Medicine :
MELVILLE ERNEST CHINNER M.D. (On military service.)
Lecturer on Dental Surgery and Dental Pathology :
ARTHUR PARISS READING MOORE, D.D.Sc. Re-appointed 1944.
Lecturer on Orthodontics :
PERCY RAYMOND BEGG, D.D.Sc. Re-appointed 1944.
Lecturer on Prophylaxis and Oral Hygiene :
CECIL BOASE MADDERN, D.D.Sc. Reappointed 1943.
Lecturer on Ethics, Economics and Dental Jurisprudence :
HURTLE THOMAS JACK EDWARDS, D.D.Sc. Reappointed 1943.
Lecturer on Anatomy :
KARL JOSEF POSENER, M.D. (Berlin). Appointed 1939.

Demonstrator in Operative Technics :
THOMAS DENNIS HANNON, B.D.S. Re-appointed 1945. (On military service.)
GORDON ORD LAWRENCE, B.D.Sc. (Melb.). (Acting.)

Demonstrator in Orthodontic Technics :
PERCY RAYMOND BEGG, D.D.Sc. Re-appointed 1945.

Demonstrator in Prosthetic Technics :
C. WHITFORD. Re-appointed 1945.

Demonstrator in Crown and Bridge Work :
MALCOLM STEWART JOYNER, B.D.S. Re-appointed 1945.

Instructor in Prosthetic Dentistry :
GORDON ORD LAWRENCE, B.D.Sc. (Melb.). Re-appointed 1944.

Instructor in Anaesthetics :
GILBERT BROWN, M.B., Ch.B. (Liv.). Re-appointed 1944.

Instructor in Radiography :
JOHN FRANCIS CLARK, B.D.S. Appointed 1944.

Instructor in Children's Dentistry :
CHARLES REX FORDER, B.D.S. Appointed 1944.

Instructor in Periodontics :
MERVYN WYKE EVANS, D.D.Sc. Appointed 1944.

Pharmacy.

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

Assistant Lecturer :

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

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.

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.

FORMER PROFESSORS—*Continued.*

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.

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.

Economics.

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

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

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.

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.

ALFRED AUSTIN LENDON, M.D.

Clinical Teachers.

Royal Adelaide Hospital.

Hon. Consulting Anatomist :
PROFESSOR F. GOLDBY, M.A., M.D. (Camb.), M.R.C.P. (Lond.).

Hon. Consulting Bacteriologist :
PROFESSOR J. B. CLELAND, M.D., Ch.M. (Syd.).

Hon. Consulting Pathologist :
PROFESSOR J. B. CLELAND, M.D., Ch.M. (Syd.).

Hon. Physicians :

A. R. SOUTHWOOD, M.D., M.S. (Adel.), M.R.C.P. (Lond.).
S. ROY BURSTON, M.B., B.S. (Melb.), F.R.C.P. (Edin.). (On military service.)
H. KENNETH FRY, M.D., B.S., B.Sc. (Adel.), D.P.H. (Oxon.).
G. A. LENDON, M.D. (Adel.), F.R.C.P. (Lond.).
F. H. BEARE, M.D., B.S. (Adel.), M.R.C.P. (Lond.), D.P.M. (On military service.)
K. S. HETZEL, M.D., B.S. (Adel.), M.R.C.P. (Lond.). (Acting.)
E. McLAUGHLIN, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (Acting.)
F. RAY HONE, M.D., B.Sc. (Adel.), (Acting).
E. F. GARTRELL, M.B., B.S. (Adel.), M.R.C.P. (Lond.), (Acting). (On military service.)

Hon. Assistant Physicians :

F. RAY HONE, M.D., B.S., B.Sc. (Adel.). (Acting Hon. Physician.) (On military service.)
K. S. HETZEL, M.D., B.S. (Adel.), M.R.C.P. (Lond.). (Acting Hon. Physician.)
E. McLAUGHLIN, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (Acting Hon. Physician.)
E. F. GARTRELL, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (Acting Hon. Physician.) (On military service.)
M. E. CHINNER, M.D., B.S. (Adel.). (Acting.) (On military service.)
J. L. HAYWARD, M.D., B.S. (Adel.), M.R.C.P. (Lond.). (Acting.)
C. B. SANGSTER, M.D., B.S. (Adel.), M.R.C.P. (Lond.). (Acting.) (On military service.)
J. G. SLEEMAN, M.D. (Adel.). (Acting.)
R. T. BINNS, M.D. (Adel.). (Acting.) (On military service.)
P. L. BIDSTRUP, M.B., B.S. (Adel.) (Acting.)
M. W. MILLER, M.B., B.S. (Adel.), M.R.C.P. (Lond.) (Acting)

Hon. Clinical Assistants to Medical Section :

I. S. MAGAREY, M.D., B.S. (Adel.) (On military service.)
C. B. SANGSTER, M.D., B.S. (Adel.), M.R.C.P. (Lond.). (Acting Hon. Assistant Physician.)
R. F. WEST, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (On military service.)
A. H. FINGER, M.B., B.S. (Melb.).
M. W. MILLER, M.B., B.S. (Adel.), M.R.C.P. (Lond.).
R. N. C. BICKFORD, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (On military service.)
J. M. BONNIN, M.B., B.S. (Adel.), M.R.C.S. (Lond.). (On military service.)
J. M. PEDLER, M.B., B.S. (Adel.). (On military service.)
F. G. T. TURNER, M.B., B.S. (Melb.).
O. B. LOWER, M.B., B.S. (Adel.). (Acting.)
K. F. EDWARDS, M.B., B.S. (Adel.) (Acting.)
E. FLAUM, M.B., B.S. (Adel.).
B. M. JOLLY, M.B., B.S. (Adel.). (Acting.)
C. T. PIPER, M.B., B.S. (Adel.), M.R.C.P. (Lond.)

Physicians for Night Clinics :

Female Clinic :

H. M. FISHER, M.B., B.S. (Adel.), D.G.O., L.M. (Dublin), F.R.C.S. Edin.). (On military service.)
H. E. PELLEW, M.B., B.S. (Adel.). (Acting.)

Male Clinic :

J. M. DWYER, M.B., B.S. (Adel.). (On military service.)
W. J. W. CLOSE, M.B., M.S. (Adel.), F.R.C.S. (Edin.). (Acting.)
R. A. ISENSTEIN, M.R.C.S. (Eng.), L.R.C.P. (Lond.). (Acting.)

Hon. Surgeons :

I. B. JOSE, M.B., M.S. (Adel.), F.R.C.S. (Eng. and Edin.).
L. C. E. LINDON, M.B., M.S. (Adel.), F.R.C.S. (Eng. and Edin.).
P. SANTO MESSENT, M.B., M.S. (Adel.).
A. T. BRITTEN JONES, M.B., B.S. (Adel.), F.R.C.S. (Edin.). (On military service.)
G. H. BURNELL, M.D., B.S. (Adel.), F.R.C.S. (Edin.).
I. A. HAMILTON, M.B., B.S. (Adel.), F.R.C.S. (Eng.). (Acting.)

Hon. Assistant Surgeons :

W. J. W. CLOSE, M.B., M.S. (Adel.), F.R.C.S. (Edin.).
A. F. HOBBS, M.B., B.S. (Adel.), F.R.C.S. (Eng.). (On military service.)
A. H. LENDON, M.B., B.S. (Adel.), F.R.C.S. (Eng.). (On military service.)
I. A. HAMILTON, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
A. C. McEACHERN, M.B., B.S. (Adel.), F.R.C.S. (Eng.). (Acting.) (On military service.)
S. KRANTZ, M.B., B.S. (Adel.). F.R.C.S. (Eng.). (Acting.) (On military service.)
W. W. JOLLY, M.B., M.S. (Adel.). (Acting.)
D. G. McKAY, M.B., B.S. (Adel.), F.R.C.S. (Edin.). (Acting.) (On military service.)
L. J. T. PELLEW, M.B., B.S (Adel.), F.R.C.S. (Eng.). (Acting.) (On military service.)
N. H. MUNDAY, M.B., B.S. (Adel.), F.R.C.S. (Edin.). (Acting.)
O. M. MOULDEN, M.B., B.S. (Adel.). (Acting.)
G. H. SOLOMON, M.B., B.S. (Adel.), F.R.C.S. (Edin.). (On military service.)
J. L. S. SCOTT, M.R.C.S. (Eng.), L.R.C.P. (Lond.), M.A., Ch.B. (Camb.), F.R.C.S. (Edin.). (Acting.)

Hon. Clinical Assistants to Surgical Section :

S. KRANTZ, M.B., B.S. (Adel.), F.R.C.S. (Eng.). (Acting Hon. Assistant Surgeon.).
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CLARICE HAIDEE BEATRICE GMEINER, A.U.A.

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.

Chemists :
CLARENCE SHERWOOD PIPER, D.Sc.
RUPERT JETHRO BEST, M.Sc.
HERMANN PETER CHRISTIAN GALLUS, M.Sc.

Assistant Chemist (Temporary) :
COLIN HALE WILLIAMS, B.Sc.
ERNST FEIGL, Ph.D.

Wine Bacteriologist :
JOHN CHARLES MACLEOD FORNACHON, M.Sc.

Entomology.

Waite Professor :
JAMES DAVIDSON, D.Sc. (Liverpool), F.E.S. Appointed Head of Department, 1928; Professor, 1938.

Entomologists :
HERBERT GEORGE ANDREWARTHA, M.Ag.Sc. (Melb.)
DUNCAN CAMPBELL SWAN, M.Sc. (On military service.)

Agronomy.

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

Plant Geneticist :
IVAN FRANCIS PHIPPS, B.Ag.Sc., M.Sc., Ph.D. (Cornell). (On leave.)

Acting Plant Geneticist :
ALBERT TONKIN PUGSLEY, M.Sc.

Grassland Ecologist :
ROBERT LANGDON CROCKER, M.Sc.

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

Assistant Agronomists :
CEDRIC ALFRED NEAL SMITH, B.Ag.Sc.
ALEXANDER JOHN KERRY WALKER, B.Ag.Sc. (On military service.)

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ALISON BLANCHE CAMPBELL VINES, B.Ag.Sc. (Melb.).
NANCY TYSON BURBIDGE, B.Sc.

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, B.Ag.Sc. (Melb.).
BORIS SEBIRE JANES, B.Sc.

Plant Physiologist :

Plant Physiology.

Assistant Plant Physiologist :
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Librarian : EDNA MAY GENE GOODALE.
Photographer : KEITH PLANTA PHILLIPS.

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Physiological : WILLIAM INNS.

Physics :

Chief Mechanic : CYRIL ROY PAUL.

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Acting Registrar and Accountant :

ALBERT WILLIAM BAMPTON, A.I.A.S.A. Appointed Accountant, 1924; Acting Registrar, 1945.

Registrar's Assistant :

VICTOR ALLEN EDGELOE, B.A.

Secretary of the Board of Public Examinations :

HERBERT REGINALD OTHAMS, B.A.

Cashier :

DONOVAN WALTER WALLIS, A.F.I.A.

The Barr Smith Library.

Librarian :

WILLIAM ALBERT COWAN, M.A. (N.Z.), B.A. (Lond.). Appointed 1933.

Assistant Librarian :

MARGARET WALTER SORRELL, B.A.

Library Assistants :

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MARY ELIZABETH DEEGAN
SHEILAH DOLBY HOLDING, B.A.
DOROTHY MEAD, B.A.
ALISON MARGARET ROWE, B.A.
HELEN FREUND ZINNBAUER, Ph.D. (Vienna).

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University Architect.

WALTER HERVEY BAGOT, F.R.I.B.A., F.S.A.I.A.

University Auditors.

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S. RUSSELL BOOTH, M.A., F.C.A. (Aust.).

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Joint Secretary of the University Union and the University Sports Association
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JOHN WALTER TYAS. 1882-1892.
CHARLES REYNOLDS HODGE. 1892-1924. Entered the service of the University, 1884.
FREDERICK WILLIAM EARDLEY, B.A., A.I.A.S.A. 1924-1944. Appointed Accountant, 1900; Assistant Registrar, 1911; Registrar, 1924.

Former Librarian.
ROBERT JOHN MILLER CLUCAS, B.A. 1900-1930.

Additional Examiners for Degrees and Diplomas, 1944.

LL.B. DEGREE.

PROFESSOR CAMPBELL, E. PHILLIPS, LL.B.	Elements of Law and Legal and Constitutional History.
PROFESSOR CAMPBELL, A. L. PICKERING, LL.B.	Law of Contracts.
D. B. ROSS, LL.B., E. MILLHOUSE, LL.B.	Law of Wrongs.
K. C. DUFFIELD, LL.B., E. L. STEVENS, LL.B.	Law of Property.
C. C. BREBNER, LL.B.	Law of Equity and Conveyancing.
K. L. LITCHFIELD, LL.B.	Mercantile Law.
J. F. BRAZEL, LL.B.	Law of Evidence and Procedure.
D. B. ROSS, LL.B.	Law relating to Companies, Partnership, Bankruptcy, and Divorce.
PROFESSOR CAMPBELL, K. L. WARD, LL.B.	Constitutional Law.
K. C. DUFFIELD, LL.B.	Private International Law.
E. L. STEVENS, LL.B., J. J. BRAY, LL.D.	Jurisprudence.

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B. H. SWIFT, M.D., Clinical Gynaecology.
G. H. B. BLACK, M.B., B.S., D.O.M.S., Clinical Ophthalmology.
R. M. GLYNN, M.B., B.S., F.R.C.S., D.O.M.S., Clinical Otology.

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S. A. SMITH, M.B., Ch.M., F.R.A.C.P.	Medicine.
PROFESSOR R. MARSHALL ALLAN, M.C., M.D., F.R.C.S.	Gynaecology and Obstetrics.

B.D.S. DEGREE.

H. T. J. EDWARDS, D.D.Sc., J. L. EUSTACE, B.D.S., A. P. R. MOORE, D.D.Sc., M. W. EVANS, D.D.Sc.	General Dental Practice.

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Victor Harbour .	F. J. Douglas, M.B., Ch.B.	Mr. A. March
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BENEFACTIONS

BESTOWED BY PRIVATE PERSONS.

Endowments.

Date.	Donor.	Amount.	Object.
		£	
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 3 0	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.
1883	Public Subscriptions .	500	For prizes and a scholarship in memory of Mr. Justice Stow.
1884	Hon. J. H. Angas ..	6,000	Endowment of a chair in Chemistry.
1884-9 "	Sir Thos. Elder .. .. Private Subscriptions .	1,500 1,150	In support of chair in Music.
1884 "	Sir Thos. Elder .. .. Literary Societies' Union	1,000 220	Endowment of Evening Classes.
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.
1898	Public Subscriptions .	600	To found studentships in memory of John Anderson Hartley.
1900	His Excellency Lord Tennyson	100	To provide medals for English Literature at the public examinations.
1900	Trustees of Robert Whinham Fund ..	84 9 6	To found a prize in Elocution.
1902	Public Subscriptions .	473 1 3	Endowment of lectureship in Gynaecology in memory of Dr. Edward Willis Way.
1902	Public Subscriptions .	60 0 0	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 0 0 3 3 0	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.
1908	Private Subscriptions .	115	To provide a prize in Latin in memory of the late Andrew Scott, B.A.
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.
		£	
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 1 8	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.
		£	
1920	Family of late R. Barr Smith	11,000	Endowment for University library.
	Private Subscriptions .	7,073 10 0	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 £20,000	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 Public Subscriptions .	100 650	To provide a library in psychology to commemorate Miss Sarah Elizabeth Jackson, M.A.
	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 11 1	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 1 2	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 ..	30,000	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 8 11	To found a research scholarship in memory of the late Professor E. H. Rennie.
1931	Public Subscriptions .	67 10 0	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. McMeikan ..	16,099	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 ..	45,000 (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 .	300	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 ..	44,000 (estimate)	To encourage the study of natural history.
	Mrs. R. F. Mortlock ..	5,000	For cancer research.
	Mrs. L. E. Bateman ..	2,176	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	84	To found a prize in memory of the late R. A. Lokan.
1942	Hugh Hughes	35,000 (estimate)	For pastoral research.
	Sir George Murray ..	71,489 (estimate)	For general purposes.

Date.	Donor.	Amount.	Object.
		£	
1943	Broken Hill Proprietary Co., Ltd.	15,000	For the Chair in Mining and Metallurgy.
	Broken Hill Proprietary Co., Ltd.	5,000	For Chairs in Mechanical and Electrical Engineering.
	The Hon. E. W. Holden, M.L.C.	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	
	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	833 6 8	To found scholarships in agricultural, domestic or social science.

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 / 1907	R. Barr Smith	1,000 0 0	For purchase of apparatus.
1907-12	Anonymous Donor	1,500 0 0	For the purposes of the law school.
1904-6	Chamber of Commerce	75 0 0	For the purposes of the Board of Commercial Studies.
1903-14	John Shiels	5 5 0	
1905-19	Pharmaceutical Society of South Australia	102 18 0	For general purposes.
1909-37	British Medical Association (S.A. Branch)	1,595 0 0	For purchase of books.
1911	Anonymous Donor	500 0 0	For the Lowrie scholarships in agriculture.
1913-25	G. Brookman	20 0 0 p.a.	For a scholarship in the Elder Conservatorium.
1920	E. Angas Johnson, M.D.	50 0 0	For research work in comparative anatomy.
1923	J. Leon Jona, D.Sc., M.B., M.S.	100 0 0	To form the nucleus of a students' loan fund.
1925	Miss Nellie Wilcox	20 0 0	For equipment, botanical research station, Koonamore.
	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	
1938-44	Imperial Chemical Industries Ltd.	1,250 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.
	The Institution of Engineers, Adelaide Division	21 0 0	For the purposes of the library.
1937-44	Professor M. L. Mitchell	2,109 11 8	Towards the cost of equipment 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	The Australian Wool Board	2,500 0 0	For investigations into pasture problems in the south-east of the State.

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
E. 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
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

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

Abbott, Charles Arthur Hillas 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, B.Sc. - 1939
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, 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
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
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) - - - - - - - - - 1905
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
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
•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, B.Sc. - 1942
Atkins, Joan Darlington, LL.B. - 1937

• Deceased † Not yet Members of the Senate.

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
†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
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
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, 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
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

* Deceased. † Not yet Members of the Senate

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
Billingnurst, 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
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. - 1916
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 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
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. - - 1939
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
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
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. 1938
Brooks, Albert Joseph, B.A. - - 1904
†Brooks, George Herbert, B.Sc. (Eng.) - - - - - - - - - 1943
Brooks, Richard Rodney, B.E. - 1935
Broomhead, Edwin Norman, M.A. - 1940
Brose, Henry Herman Leopold Adolph, D.Sc. - - - - - - - 1931
Brown, Arthur Cubitt, B.E. (B.Sc., 1911, surrendered for B.E., 1914) 1914

* Deceased. † Not yet Members of the Senate.

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, 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, Mary Home, B.Sc. - - - 1902
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
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, 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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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
Campbell, 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, 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
Carslaw, Horatio Scott, D.Sc. (Sc.D., Cambridge, 1908) - - - 1926
Carter, Frank Killingbeck, B.Sc. - 1922
Carter, Ida Jane, B.A. - - - - 1918
Carthew, Lancelot, B.A. - - - - 1932
Cartledge, Jack Pickering, LL.B. 1921
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, Leslie George William, B.A. 1921
Cavalier, Herbert Ramsden, M.A. (Oxford, 1902) - - - - - - - 1931

† Not yet Members of the Senate.

*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, Margaret, B.A. (Melbourne, 1940) - - - 1940
Champion de Crespigny, Nancy, B.A. (Melbourne, 1934) - - - 1934
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. - B.E. - - - - - - - - - 1931
Chapman, William Glanville, B.E. - 1934
Chapple, Alfred, B.Sc. - - - - - 1935
Chapple, Colin Frederic, M.B., B.S. 1894
Chapple, Frederic John, B.Sc. - - 1936
M.B., Ch.B. (Melbourne, 1897) - 1891
Chapple, Harold, B.Sc. - - - - - 1898
Chapple, Phoebe, B.Sc. - - - - - 1900
M.B., B.S. - - - - - - - - - 1898
Charlesworth, Thomas William, M.A. - - - - - - - - - - 1904
†Cheek, Nancy Olive, M.B., B.S. - 1932
Cherry, Aileen Percival, B.A. - - 1942
Cherry, Alan Percival, M.B., B.S. - 1934
Cherry, Edward Percival, M.B., B.S. 1941
Cherry, Percival Thomas Spower, M.B., B.S. - - - - - - - - 1938
Chester, Harry Leonard, M.B., B.S. 1908
†Chibnall, Helen, B.Sc. - - - - - 1925
Chignell, Arthur Kent, B.A. - - - 1944
Child, Marie Beatrice, B.A. - - - 1900
Chilman, Eliza Stewart, B.A. - - 1926
Chinner, Melville Ernest, M.D. (M.B., B.S., 1925) - - - - - 1930
Christie, Patrick Joseph, LL.B. - 1938
Christie, William, M.B., B.S. - - - 1925
Christophersen, Jack Vivian, B.D.S. 1925
Church, John Henry, M.A. - - - - 1927
Churchward, Spencer, M.A. - - - 1934
Churchward, Stella Mary, B.Sc. - 1903
Cilento, Sir Raphael West, M.D. (M.B., B.S., 1918) - - - - - 1904
Clapp, Cedric Norman, B.D.S. - - 1922
Clark, Allan David Everett, B.A. - 1938
Clark, Annie Winifred, M.B., B.S. 1935
Clark, Archie Septimus, B.Sc. - - 1922
Clark, Edward Vincent, B.Sc. - - 1900
†Clark, Helen Goldthorp, B.Sc. - - 1895
Clark, Hugh Rodney, M.E. - - - 1942
Clark, John Francis, B.D.S. - - - 1938
Clark, John Osborne, LL.B. - - - 1922
*Clark, Percy John, B.A. - - - - 1941
Clark, Robert John, LL.B. - - - - 1907
Clark, William Rodney, M.B., B.S. - 1933
Clarke, Harold Vernon, B.D.S. - - 1944
†Clarke, Miles de Courcy, M.B., B.S. 1934
Clarke, Reginald Harry, B.Sc. - - 1942
B.A. - - - - - - - - - - 1938
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. - - - - - - - - - - 1937
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
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, 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
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
Connor, John Leo, B.A. - - - - - 1935
Conybeare, William James, B.A. (Cambridge, 1894) - - - - - - 1895

* Deceased. † Not yet Members of the Senate.

Cook, Ernest Peter, B.E. - - - 1929
Cook, Gordon James, B.Ec. - - - 1941
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
†Cocling, 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
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, B.Sc. - - 1942
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, B.Sc. (Eng.) - - - - - - - - - 1942
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, 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, Neil Daniel, M.B., B.S. - 1935
Crosby, Raymond Wilbur Louis, M.B., B.S. - - - - - - - - 1940
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
Culshaw, George Vincent, LL.B. - 1927
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
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

* Deceased † Not yet Members of the Senate.

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
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
†Devaney, Helen, LL.B. - - - - - 1942
de Vedas, Jack, M.B., B.S. - - - 1938
Dibden, Frederick Andrew, M.B., B.S. - - - - - - - - - 1941
Dibden, William Andrew, M.B., B.S. 1939
Dick, Gordon Stuart Blyth, B.Sc. - 1923
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
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
Donnelly, Thomas Hewson, M.B., B.S. - - - - - - - - - 1937
Donnelly, Thomas Hugh, M.B., B.S. 1911
Donnithorne, William, LL.B. - - - 1926
†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
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, Horace Edgar, M.B., B.S. 1912
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, B.Sc. (Eng.) - 1942
Edgeloe, Victor Allen, B.A. - - 1932
Edgerley, Margaret Janetta, B.A. - 1927
Edmonds, Stanley Joe, B.Sc. - - 1929
B.A. - - - - - - - - - 1935

* Deceased. † Not yet Members of the Senate.

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
Ehmcke, Freda Evelyn, M.B., B.S. - 1931
Elmer, George Herman, B.E. - - 1937
†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, Roy Gilmore, B.D.S. - - - 1926
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, 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
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
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
†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
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 Sterlker, 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
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
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

* Deceased. † Not yet Members of the Senate

*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
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, 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, Thomas Bernard, B.A. - 1916
Game, John Aylward, M.B., B.S. - 1938
Gardiner, Beauchamp Lennox B.Sc. - - - - - - - - - - 1902
†Gardiner, Philippa 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
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. - 1938
Gerny, John Seavington, B.E. - - 1938
†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, B.Sc. - - 1940
Gibbs, Allan George, B.E. - - - 1933
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. 1925
Gilbert, Stephen Hamilton, B.E. - 1937
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) - - - - - - 1886
*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, Jean, LL.B. - - - - 1934
Glastonbury, Dudley Ivan, B.Sc. 1930
B.A. - - - - - - - - - - 1933
Glastonbury, James Oliver Garnet, B.A. - - - - - - - - - - 1932
M.Sc. - - - - - - - - - - 1935
Glastonbury, Keven, M.B., B.S. - 1926
Gayde, Ernest James, B.E. - - 1927
Gluis, John, M.A. - - - - - 1922
Glynn, Brian McMahon, LL.B. - 1933
Glynn, Denis McMahon, LL.B. - - 1929
Glynn, Robert McMahon, M.B., B.S. 1919
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

* Deceased † Not yet Members of the Senate.

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, B.Sc. - - 1940
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
†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, Donald Clare, B.Sc. - - - 1942
Green, Lorna Mary Alexander, B.Sc. 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, 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
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
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
†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
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
Hanson, Bertram Speakman, M.B., B.S. - - - - - - - - - - 1928

* Deceased. † Not yet Members of the Senate.

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 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, 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. B.A. - - - - - - - - - - 1925
Harvey, Frederick George, M.A. (Yale, 1934) - - - - - - - - 1936
Harvey, Raymond Hynson, B.E. - 1934
Harvie, Sydney Haral, B.Sc. - - 1936
Haselgrove, Helene Martha, B.A. - 1927
Haselgrove, Wilfred Eric, B.E. - 1923
Hasenohr, Edward, B.A. - - - 1937
Haskard, George Henson Barrett, M.Sc. - - - - - - - - - - 1938
Haslam, Dorothy Elizabeth, B.A. - 1936
Haslam, Leslie Horrocks, LL.B. - 1931
Haslam, Margaret Martha, M.B., B.S. - - - - - - - - - - 1908
Hassell, Frank Colin, B.E. - - - 1935
Hassell, Kathleen Lilian, M.A. - 1933
Haste, Mary Joan, B.A. - - - - 1927
Haste, Reginald Arthur, B.Sc. - 1941
M.B., B.S. - - - - - - - - 1911
Hauser, Frederick Herbert, B.A. - 1914
Hawken, Doris Marguerite, B.A. - 1931
†Hawker, Elizabeth Julie Seymour, B.A. - - - - - - - - - - 1917
Hawkes, Rose Adeline, B.A. - - - 1942
†Hawkins, Frederick James, LL.B., B.A. - - - - - - - - - - 1928
Haycraft, Edith Florence, B.Sc. - 1942
Hayes, Horace Townsend, M.B., B.S. - - - - - - - - - - 1890
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
Haywood, 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
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

* Deceased. † Not yet Members of the Senate.

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
Hitchcox, 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. (Queenslland, 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, Winifred Ruth Selwyn, B.A. 1934
Honnor, Wilfred Weston, B.Sc. - 1931
B.E. - - - - - - - - - 1935
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
*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
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
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 Escourt, M.S. (M.B., B.S., 1926) - - - - - - - 1937
Hughes, Robert Douglas, B.D.S. - 1938
†Hughes, Robert George, B.Sc. (Eng.) - - - - - - - - - 1942
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
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

* Deceased † Not yet Members of the Senate.

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
Ireland, Norman Arthur, M.A. - 1932
Irvine, Beatrice May, M.B., B.S. - 1941
Irving, Henry Edward, LL.B. - - 1933
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
†Jackson, Arthur Marchant, B.A. - 1943
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
Jefferis, Arthur Tarlton, B.Sc. - 1908
†Jeffries, John Singleton, M.B., B.S. 1942
Jeffries, Lewis Wibmer, M.B., B.S. 1907
Jeffries, Shirley Williams, LL.B. - 1909
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, 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, Brynmor Beveridge, M.B., B.S. - - - - - - - - - 1921
Jones, Doris Egerton, B.A. - - - 1911
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, 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

* Deceased. † Not yet Members of the Senate.

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, Margaret, B.A. - - - - 1944
Kelpert, 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.B., B.S. - - - 1928
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
Kennedy, Alexander Lorimer, B.E. 1915
Kennedy, Josephine Margaret, M.B., B.S. - - - - - - - - - - 1939
Kenny, Martin Lance, B.A. - - - 1940
†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
†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
†Knox, Joan Claudia, B.Sc. - - - 1943
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
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
Kriewaldt, 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

Lade, Kathleen Beatrice, B.A. - 1930
Lade, Norman Edgar, M.A. (Melbourne, 1926) - - - - - - - 1937
Laffan, Anna Estelle, B.A. - - - 1922
Laffer, 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

* Deceased. † Not yet Members of the Senate.

Laught, Keith Alexander, LL.B. - 1927
Laughton, Frances Elizabeth, B.A. 1941
Laurence, Joan Mary, B.A. - - 1935
Law, Gertrude Teresa, M.A. - - 1924
Lawrence, Alfred Oscar Platt, B.Sc. - - - - - - - - - 1928
Lawrence, Bruce Ernest, M.B., B.S. 1927
Lawrence, Gordon Ord, B.D.S. (Melbourne, 1922) - - - - 1929
†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
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
†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 Rudolf, 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
Logan, Ernest Albert William, B.A. 1937
Long, Eileen Edith, B.A. - - - - 1939
Longbottom, David Cox, B.E. - - 1938
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. B.A. - - - - - - - - - 1912
MacCallum, Sir Mungo William, LL.D. (Glasgow, 1906) - - - 1920
McCann, John Conleth, B.A. - - 1926
McCarthy, Burnard, B.A. - - - 1941
McCarthy, Doreen Franklin, B.A. - 1926
B.Sc. - - - - - - - - - 1931
1940

† Not yet Members of the Senate.

McCarthy, Peter Paul, LL.B. - - 1924
B.A. - - - - - - - - - - 1933
McCloughry, Claude Lancelot, B.E. 1926
McConnon, James, B.A. - - - 1925
McCoy, Harold Alexander, M.B., B.S. (Sydney, 1922) - - - - 1928
†McCulloch, 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, 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. - - - - - - 192?
Macghey, Mary Veta, M.A. - - - 1930
†McGlashan, John Gardner, M.B., B.S. - - - - - - - - - - 1942
McGlashan (nee Gardner), Mary Beatrice, B.A. - - - - - - - 1909
McGlashan, John Eric, M.B., B.S. - 1909
McGlew, Phyllis Dorothy, M.B., B.S. 1918
McGowan, George Murray, B.A. - 1938
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
Machin, George Herbert, B.E. - - 1934
Mack, Douglas Urban Gilbert, B.A. 1940
Mack, Hans Hamilton, B.A. - - 1880
McKail (nee Boyer), Gertrude Mary, B.A. - - - - - - - - 1912
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
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
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
McPherson, Alexander Owen, B.Sc. 1926
M.A. - - - - - - - - - 1933
Macpherson, Shirley Helen, B.A. - 1941
†McPhie, John Milroy, M.B., B.S. 1942
Maddeford, Sheila Lamont, LL.B. - 1927
Maddern, Cecil Boase, D.D.Sc. (B.D.S., 1924) - - - - - - 1926
Maddern, Martin Randall Foss, B.A. - - - - - - - - - 1937
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. 1921
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

† Not yet Members of the Senate.

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, Betty Waddell, B.Sc. - 1943
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, Sir Charles James, D.Sc. (London, 1896) - - - - - - - 1931
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, 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
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
Mattingley, Brian John, B.A. (Tasmania, 1937) - - - - - - 1938
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
Mayne, Robert John Bruce, M.A. (New Zealand, 1926) - - - 1937
Mayo, Clarice Elton, B.A. - - 1935
Mayo, George Elton, M.A. - - 1926
Mayo, Helen Mary, M.D., (M.B., B.S., 1902) - - - - - - - 1926
Mayo, Herbert, LL.B. - - - - 1909
Mayo, John Christian, M.B., B.S. - 1913
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
†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

* Deceased † Not yet Members of the Senate.

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, Humphrey Owen, B.Sc. - 1932
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
Moyes, John Stoward, M.A. - - 1907
Moyes, Morton Henry, B.Sc. - - 1910
Moyle, Sidney, M.A. - - - - - 1917
B.Sc. - - - - - - - - - - 1926
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, 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
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.

Nairne, Alexander Livingstone, M.A. 1905
Nairne, William Archibald Jock, M.B., B.S. - - - - - - - 1927
Nancarrow, Cyril Gawler, LL.B. - 1936
Nankivell, John Thomas, B.A. (Cambridge, 1871) - - - - - - 1877
Napier, 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, B.Sc. - 1942
Nelligan, Joseph William, LL.B. - 1921
Nelson, Archibald John Alexander, B.A. - - - - - - - - - - 1938
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
B.A. - - - - - - - - - 1940
Newman, Lewis Arthur, B.Sc. - - 1925
Newman, Olive Gertrude, B.Sc. - 1909
†Nicholas, Rowland John, B.A.- - 1943
Nicholls, Barbara Ruru, B.A. - - 1941
Nicholls, Henry, B.E. - - - - 1938
Nicholls, Jonathan Kingsley, B.A. - 1924
†Nicholls, James Herschel, M.B., B.S. 1942
Nicholls, Leslie Herbert, B.A. - - 1893
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
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, 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'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

* Deceased. † Not yet Members of the Senate.

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, Wilfrid, M.A. - - - - 1920
Oliphant, Marcus Lawrence Elwin, B.Sc. - - - - - - - - - 1923
Oliver, Archibald Robert, B.E. - - 1941
†Oliver, Robert Wallace, B.Sc. (Eng.) - - - - - - - - - 1943
O'Loughlin, Irene May, M.B., B.S. - 1938
Olsen, Paul Engberg, B.E. - - - 1941
Olssen, Edwin Alexander, B.A. - - 1937
Olsson, Athol Julius, LL.B. - - 1920
O'Malley, Charles Ernest Denis, B.E. - - - - - - - - - 1932
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, B.A. - - - - - - 1942
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
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 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, B.Sc. (Eng.) - - - - - - - - - - 1943
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
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
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

* Deceased † Not yet Members of the Senate.

*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, B.Sc. (Eng.) - - - - - - - - 1942
Phillips, Walter Raymond, B.D.S. - 1930
Phillips, William James Ellery, M.B., B.S. - - - - - - - 1915
Phillipson, Coleman, LL.D. (Manchester, 1908) - - - - - - 1920
*Pick, Sidney, LL.B. - - - - - 1929
Pickering, Arthur Lawrence, LL.B. - 1925
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. - - 1938
Pitcher, Cyril Frederick, M.B., B.S. 1911
Pitcher, Maurice Knight, B.Sc. - 1925
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. - - - 1895
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
Polinitz, 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, 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, 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
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.

Rahone, Harry Klements Percival, B.A. - - - - - - - - - 1939
Radcliff, Joanna Clare, B.A. - - 1935
†Radcliffe, Sheila, B.A. - - - - 1944
*Raftery, John Aldborough, B.E. - 1936
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.Sc. 1941
Rance, George Howe, B.Sc. - - - 1935
Randell, Allan Elliott, M.B., Ch.B. (Melbourne, 1897) - - - - -1897
Rankin, Mervyn Alexander, M.Sc. - 1931
Rawlings, Joseph Henry, M.D. (Edinburgh, 1866) - - - - - - 1877

* Deceased † Not yet Members of the Senate.

†Ray, Angus Charles, LL.B. - - - 1943
Ray, John, M.B., B.S. - - - - 1936
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, B.Sc. - - 1943
Read, Philip Andreas, B.A. - - - 1930
Redden, Martin Philip, B.A. - - 1933
Redman, James Johnston, LL.B. - 1935
Reed, Eileen Ruth Lathleen, B.Sc. 1919
Reed, Geoffrey Sandford, LL.B. - 1913
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, 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, 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, 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, B.Sc. - - - 1941
Rodger, Geoffrey James, B.Sc. - 1915
Rodgers, Frances Ada, B.A. - - 1928
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, 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
†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
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

* Deceased. † Not yet Members of the Senate.

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, Walter Alfred, M.B., B.S. 1935
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, B.Sc. (Eng.) - - - - - - - - - - 1942
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, John Clive, M.B., B.S. - 1927
Sangster, John William, M.B., B.S. 1939
Sargent, Rex James, M.B., B.S. - 1929
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
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, Walter Hermann, B.E. - 1920
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
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, B.Sc. - - - 1944
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
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 Fregea, 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
Sieber, Clarence Bertram, B.E. - 1926
†Simes, Dean John, B.Sc. (Eng.) - 1943
†Simmonds, David Hubert, B.Sc. - 1944
†Simons, Alfred, M.B., B.S. - - - 1942

* Deceased. † Not yet Members of the Senate

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, 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
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, B.A. - - - 1944
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
Spehr, Carl Louis, LL.B. - - - 1895
†Sprigg, Patricia Amy, B.A. - - - 1943
Sprigg, Reginald Claude, M.Sc. - 1944
Spruhan, Bridget Catherine, B.A. 1933
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
†Statton, Keith Jeffery, M.B., B.S. 1944
Stead, Sydney Arnold, B.Sc. - - 1933
Steele, David Macdonald, M.B., B.S. 1909

* Deceased. † Not yet Members of the Senate.

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, B.Sc. (Eng.) 1942
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
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
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, Clifford Thomas, M.A. - 1936
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

T.

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
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
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
†Texler, Eva, M.B., B.S. - - - - 1942

* Deceased. † Not yet Members of the Senate.

†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, 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, 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, Alexander McQueen, M.B., B.S. - - - - - - - 1937
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
Tideman, 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
Trestrail, Hugh Alexander, B.E. - 1937
Trethewie, Everton Rowe, M.D. (Melb., 1939) - - - - - - 1944
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

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
Vaudrey, Mary, B.A. - - - - 1933
Vaughan, John Howard, LL.B. - 1900
Vawser, John Alfred, B.E. - - - 1926
†Vawser, Noel Keith, B.Ec. - - - 1944
Verco, Claude Maythorn, B.A. - 1915
Verco, Clement Armour, M.B., Ch.M. (Sydney, 1901) - - - - 1902
Verco, Geoffrey Webb, M.B., B.S. - 1937

† Not yet Members of the Senate.

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, Gertrude Mary, B.A. - - 1904
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
†Waterman, Joseph Elliot, B.Sc. (Eng.) - - - - - - - - - - 1943
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, B.Sc. - - - - - - - 1939
Watt, Fanny Eileen, M.A. - - - 1930
Watts, Edith Isabel, B.A. - - - 1935
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, 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
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
Westgarth, Walter Tebble, M.A. - 1929
Wheatley, Frederick William, B.A. 1904
D.Sc. - - - - - - - - - - 1913
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
Whitburn, Jack, B.A. - - - - - 1931
White, Alan Hubert, M.B., B.S. - - 1921
White, Helena Victoria, B.A. - - 1934

* Deceased. † Not yet Members of the Senate

†White, Henry Douglas, B.A. - - 1943
White, Isabel Christian, B.A. - - 1929
White, Joan Hazel, M.B., B.S. - - 1935
White, Phyllis, B.Sc. (Sydney, 1920) 1922
†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 Smallpeice, 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
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, B.E. - - 1921
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, 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
Williams, George Esson Keith, B.A. 1937
Williams, James Henry, M.A. - - 1923
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
†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
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

* Deceased. † Not yet Members of the Senate

Woolcock, Collin Elwyn, B.Sc. - 1936
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, B.Sc. 1940
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, 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, Sir Frederick William, LL.B. 1897
Young, James Hannibal, M.D. (M.B., B.S., 1929) - - - - - - 1937
Young, Michael Quinn, B.Sc. - - 1940
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
Zwar, Bernhard Traugott, M.D., M.S. (Melbourne, M.D., 1902, M.S., 1908) - - - - - - - - 1908

† Not yet Members of the Senate.

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.

Blackburn, Richard Arthur, English Language and Literature I - - 1939
Pfeiffer, Paul Gotthelf, English Language and Literature II - - 1939
Ward, Jean Russel, English and History II - - - - - - - - - 1939
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

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

For previous Lists, see Calendars from 1918.

Culver, Roy Vernon, B.Sc., Chemistry I - - - - - - - - - - 1941
Gooden, John Stanley, B.Sc., Physics I - - - - - - - - - 1941
Lewis, Keith Gray, B.Sc., Chemistry I 1941
Robinson, Edwin George, Geology II 1941
Smith, Maxwell Herbert, B.Sc., Chemistry I - - - - - - - - 1941
Smith, William Irving Berry, B.Sc., Physics I - - - - - - - - 1941
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
Secnit, Edgar Ralph, Geology I - - 1944
Wilson, Allan Fraser, Geology I - - 1944
Womersley, Hugh Bryan Spencer, B.Sc., Botany I - - - - - - - 1944

HONOURS DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE.

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, 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
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
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
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
Mellor, Thomas Reginald - - - - 1915
Menzies, Stewart Keith - - - - 1937
Michell, George Wilfrid - - - - 1920
Michell, John Eisome - - - - - 1923
Millhouse, Vivian Rhodes - - - - 1925
Mills, 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
Odium, 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

* Deceased

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
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
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
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
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 - - 1926
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

* Deceased

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
Whitington, Clytie Myrtle - - - 1917
Whitington, 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 Thirlmere - - 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
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
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
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
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
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
Lang, James Thomas - - - - - 1937
Langcake, William Charles - - - 1940
Laughton, Robert Bruce - - - - 1942
Laver, Robert William - - - - 1940
Lenton, Leslie - - - - - - - 1916

Letcher, William John - - - - - 1934
Lever, Cecil Harry - - - - - - 1939
Lewis, Clarence George - - - - 1924
Lewis, Rex Ernest - - - - - - 1930
Lillywhite, Bessie - - - - - - 1925
Lloyd, Harold Trent - - - - - 1926
Loan, William Clarence - - - - 1923
Lodge, Maurice Arnold - - - - 1929
Longmire, Frank Albert - - - - 1940
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 - - 1922
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
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 - - - - - - 1910
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 - - - - 1933
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

* Deceased

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, 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
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
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
Bone, Maxwell Harold, B.A. - - 1939
Bourke, Elma Marie, B.A. - - - - 1941
Bray, Elva Mildred, B.A. - - - 1943
Brown, Henry, M.A. - - - - - 1924
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
Cawte, Frederick George Nelson - 1942
Chapman, John Marsden, B.A. - 1940
Collins, Charles Vincent, B.A. - - 1940
Corrigan, Lawrence Joseph - - - 1930
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
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
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
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, 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
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
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
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
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, 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
Thompson, William, B.A. - - - - 1941
Torr, Shirley Constance - - - - 1944
Tregenza, Sydney Lloyd, B.A. - - 1935
Trudinger, Ronald Martin, B.A. - - 1944
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
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
Coppock, Jeanetta May - - - - 1943
Horvat, Ludovic Henry - - - - 1941
Ising, Margaret Lucy - - - - - 1942
Kidman, Elizabeth Duncan - - - 1942
Maddocks, Jean Kinloch - - - - 1944
Page, Ronne Earle - - - - - - 1944
Reynolds, Maxwell Stanley - - - 1944
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 - - - - - - 1924
Williams, Gustav Cyril Milton - - 1929

ASSOCIATES IN PHARMACY

Anderson, Ronald Alexander - - - 1944
Andrews, Erson Leonard - - - 1939
Barnes, Herb - - - - - - - - 1944
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
Clark, Arthur Wellesley - - - - 1934
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
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
Hennessy, Claude Harold - - - 1940
Hession, John Eric Martin - - - 1941
Hosking, Allen Edwin - - - - - 1934
Hulbert, Russell George - - - - 1938
Hutchins, Ross - - - - - - - - 1942
Jeffs, Percival Lancelot - - - - 1938
Johnson, Keith Douglas - - - - 1941
Johnston, Edwin John McCallum - 1938
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
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
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
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
Tonkin, 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
Bails, Ruth - - - - - - - - 1943
Bayer, Josephine Kent - - - - 1944
Buckley, Hannah - - - - - - 1942
Bowen, Suzanne Joan - - - - - 1944
Cavalier, Elizabeth Mary - - - - 1944
Clucas, Gwendoline Ivy - - - - 1944
†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
†Slade, James Francis (1939) - - 1942
†Stanton, Anne (1940) - - - - 1942
†Sullivan, Margaret Rendle (1941) - 1942
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.

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 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.

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

* Allowed 8th December, 1938. † Amended 11th December, 1941.
‡ Allowed 9th December, 1943.

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.

†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 enter their names and pay the fees not later than the first day of March in each year of their attendance. Later entries may be received on payment of a further charge of ten shillings which, however, may be remitted by the Council for an adequate reason, stated in writing.

‡6. The Council may, in special circumstances, allow payment of fees to be postponed till a later date.

* Allowed 3rd December, 1922. † Allowed 10th December, 1930.
‡ Allowed 6th December, 1922.
§ Note.—In the Elder Conservatorium there are four terms. (See No. V. 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

* Allowed 11th December, 1941

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.

‖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.

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

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.

†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 5th December, 1940. † 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.

(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.

* 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.

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.

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 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

* Allowed 8th December, 1938.

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.

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 annual value of £200, for two years, with an additional allowance of £100 for travelling expenses.

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 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.

* Allowed 30th November, 1933.
† Allowed 6th December, 1922, and amended 15th December, 1937.

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 or

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

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.

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

* Allowed 3rd January, 1935. 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.

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

* Allowed 13th January, 1909. 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 :

* Allowed 11th December, 1941.

"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."

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.

*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.

§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 twenty-five shillings, which shall be paid at the same time as the lecture fees for the first term; such fee to be

* Allowed 10th December, 1919. † Allowed 12th August, 1903.
‡ Allowed 5th December, 1918. § Allowed 12th August, 1915.

used to provide for the proper maintenance of the Union under such authority and management as shall be determined by the Council.

†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 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.

* Allowed 2nd December, 1926. † Allowed 7th December, 1927.
‡ Allowed 7th December, 1932. 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 infecton 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, 1934.

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, 1933, 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

* Allowed 7th December. 1939.

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.

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

* Allowed 7th December, 1939. 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.

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 (95),

(f) French Language and Literature (30),

(g) Philosophy, History and Economics (70),

*(h) Economics,

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;

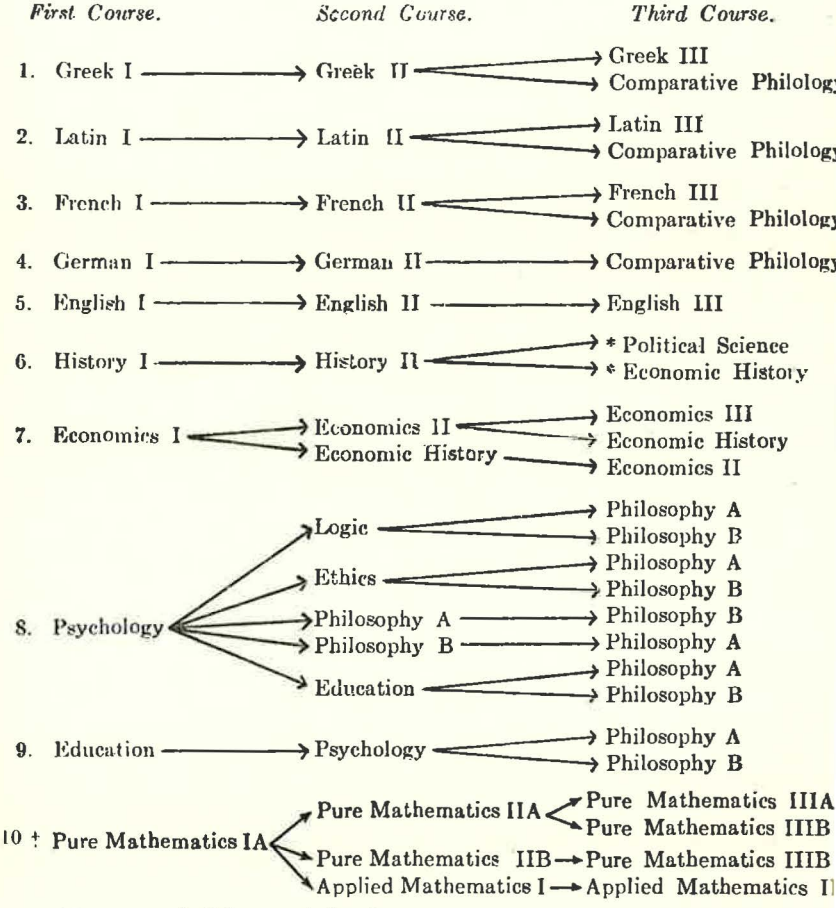
For a candidate who elects to take the examination in French or German approved by the Council: two additional courses approved for the purpose by the Faculty of Arts.

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. Candidates may obtain either or both degrees.

†2. Every candidate for the degree, whether the Ordinary or the Honours degree, shall, unless exempted therefrom, attend regularly courses of lectures and practical work and pass examinations in

(a) Physics I (101).
(b) Chemistry I (111);

and in two of the following first-year subjects§:

(c) Pure Mathematics I (86);
(d) Geology I (141);
(e) Botany I (151);
(f) Zoology I (161);
(g) *Either* Biology (158) *or* Botany and Zoology as prescribed for first-year medical students;

Provided that Biology or the courses in Botany and Zoology referred to in subject (g) shall not qualify a student to proceed either to Botany II

§ Note.—Attention is called to the pre-requisites of the second-year and third-year subjects, as set out in the syllabuses. First-year subjects should be selected by students in accordance with their intended work in subsequent years.

Students intending to take Biochemistry and Physiology in their second year must take in their first year, in addition to the four first-year subjects, Elementary Physical Chemistry (121), this being a pre-requisite for Biochemistry and Physiology.

† Allowed 9th December, 1943.

or to Zoology II, and shall not be counted as a first-year subject by a student who wishes to present either Botany I or Zoology I as a subject of his course.

A candidate who includes Physical, Inorganic and Applied Chemistry III as one of the two third-year subjects of his course for the degree of Bachelor of Science may be permitted by the Faculty to substitute Engineering I for the additional first-year subject prescribed in Regulation 3 (1).

*3. Candidates for the Ordinary degree shall either, in addition to complying with Regulation 2, regularly attend lectures and practical work and pass examinations in accordance with the following provisions or comply with Regulation 5 :

(1) Shall pass in three of the following second-year subjects, or shall pass in two of the following second-year subjects and an additional first-year subject or Bacteriology I (175):

(a) Mathematics II (89), (b) Physics II (102), (c) Organic Chemistry II (115 and 116), (d) Inorganic and Physical Chemistry II (113 and 114), (e) Biochemistry and Physiology (171, first year); *or* Biochemistry and Histology (171); *or* Biochemistry and the physical section of Inorganic and Physical Chemistry II (provided that the full course in Inorganic and Physical Chemistry II is not also included), (f) Geology II (142), (g) Botany II (152), (h) Zoology II (162), (j) Surveying (282, first year);

and (2) shall pass in two of the following third-year subjects:—

(a) Mathematics III (94), (b) Physics III (104), (c) Organic Chemistry III (119 and 120), (d) Physical, Inorganic, and Applied Chemistry III (117 and 118), (e) Physiology and Biochemistry (171, second year), (f) Geology III (144), (g) Botany III (153), (h) Zoology III (162), (j) Bacteriology II (176), (k) Surveying (282, second year).

†4. Repealed.

‡5. Candidates for the Ordinary degree of Bachelor of Science in Forestry

(a) shall complete a two years' course in the Faculty of Science, regularly attending lectures and practical work and passing examinations in the following subjects:

First-year subjects : Physics I (101), Chemistry I (111), Botany I (151), Pure Mathematics IB (86), Elementary Physical Chemistry (121).

* Allowed 10th December, 1936, and amended 15th December, 1937, 7th December, 1939, and 9th December, 1943.

‡ Allowed 10th December, 1930, and amended 3rd January, 1935, and 7th December, 1939.

† Repeal allowed 10th December, 1936.

Second-year subjects : Botany II (152), Economics I (as for B.Ag.Sc. students), Geology I (141), Agricultural Geology (147), and *either* one other subject as set out in regulation 3 (1) *or* Agricultural Chemistry (two terms) (185).

(b) shall subsequently complete a two years' course at the Australian Forestry School, Canberra, under a syllabus to be approved by the Council of the University and pass the examinations in all the subjects of the course;

(c) 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 purposes of this Regulation the Australian Forestry School, Canberra, is affiliated with the University of Adelaide.

*6. Except by special permission of the Faculty of Science, no student shall be admitted to any second or third year subject until he shall have completed the whole of the prerequisite subjects as set out in the syllabus for that subject.

7. Candidates for the Honours degree shall regularly attend lectures and practical work, and shall pass examinations in one of the following departments:—

(a) Mathematics (95), (b) Physics (108), (c) Chemistry (123), †(d) Physiology (172), (e) Geology (149), (f) Botany (155), (g) Zoology (165), (h) Vertebrate Anatomy and Morphology (180), †(j) Biochemistry (173).

Except by special permission of the Faculty of Science, no candidate shall be allowed to begin the final year's work in Honours in any department until he has completed all his compulsory subjects and done such preliminary work in allied subjects as the Faculty of Science considers to be necessary.

Candidates for Honours in any department shall pass the prescribed examination in the corresponding subjects for the Ordinary degree before, or in the same year as, they sit for the Honours Examination.

The names of candidates who pass with Honours shall be arranged alphabetically in two classes under each department.

*8. All examinations, other than supplementary, 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 before the end of the second term, may be held at any convenient time, to be fixed by the Council.

† Allowed 12th December, 1929. * Allowed 10th December, 1930.

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 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 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 not be held except under special circumstances to be determined by the Faculty after consideration of individual cases.

‡8a. 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.

9. Candidates may be excused attendance at lectures on any subject in which they desire to be examined, but only upon special grounds to be allowed by the Council.

10. No graduate who has obtained the Honours degree of Bachelor of Arts in the department of Mathematics can obtain the Honours degree of Bachelor of Science in the corresponding department.

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.

* Allowed 10th December, 1930. ‡ Allowed 30th November, 1933.

No graduate who has obtained 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.

12. Schedules defining the range of study for lectures, laboratory, and other practical work and examinations shall be drawn up by the Faculty of Science, subject to the approval of the Council, and shall be published as early as possible in each year.

13. The following fees shall be paid in advance in such instalments as the Council shall from time to time determine:—

*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 III	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
Physical, Inorganic and Applied Chemistry III	5 5 0	15 15 0
Elementary Physical Chemistry	1 8 0	—
4. Biochemistry (lectures, three terms; practical work, two terms)	6 6 0	8 8 0
Physiology (lectures, three terms; practical work, four terms)	6 6 0	16 16 0
Histology (inclusive fee)	5 5 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

* Allowed 7th December, 1939, and amended 9th December, 1943.

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

B. Honours Degree of B.Sc.:—

1. Mathematics (as for the Honours degree of B.A.)				
2. Physics	£25	0	0	
†3. Physiology	25	0	0	
4. Geology and Mineralogy	25	0	0	
5. Botany	25	0	0	
6. Zoology	25	0	0	
7. Vertebrate Anatomy and Morphology	25	0	0	
8. Chemistry	25	0	0	per annum
†9. Biochemistry	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 head of the department considers necessary for the Honours Course in the subject 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 in Clause A 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 compulsory subject or in Bacteriology I .. £1 11 6
In any other subject in Clause A 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/-.

Students 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.

† Allowed 12th December, 1929. * Allowed 7th December, 1939.
‡ Allowed 9th December, 1943.

*The fees for the course at the Australian Forestry School are not included in these regulations.

14. Candidates who have entered under the regulations hereby repealed may proceed thereunder notwithstanding such repeal, or may be allowed by the Council, on such conditions as it shall in each case allow, to proceed under the regulations hereby substituted.

* Allowed 10th December, 1930. Allowed 3rd January, 1929.
Note:—Attention is also drawn to Chapter XXV of the Statutes.
For Syllabus, see Appendix.

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 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

* Allowed 14th December, 1944.

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 Bachelor of Science or a Bachelor of Engineering or a Bachelor of Agricultural Science or a Master or Doctor in any other Faculty 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 fourth academic year from his admission as Bachelor of Science or of Engineering or of Agricultural Science or as Master or Doctor in any other Faculty.

*2. To qualify for the degree a candidate shall furnish satisfactory evidence of scholarship and power of original scientific research. The degree shall be awarded primarily on a consideration of such of his published works as he 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 December, 1936. Allowed 3rd January, 1929.

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. Every candidate for the degree, whether the Ordinary or the Honours degree, shall, unless exempted therefrom, attend regularly courses of lectures and practical work and pass examinations in the following subjects :

First-year subjects: Physics I (101), Chemistry I (111), Botany I (151), Zoology I (161, First and Second Terms only), Physical Chemistry (196).

Second-year subjects: Biochemistry (for Agricultural Students) (189), Botany II (152, First and Third Terms), Botany III (153, Second Term), Geology (for Agricultural Students) (192), Agriculture I* (181), Animal Husbandry I* (186).

Third-year subjects: Agriculture II (182), Agricultural Chemistry I (184), Microbiology (195), Entomology (190), Animal Husbandry II* (187).

Fourth-year subjects: Agriculture III (183), Plant Pathology (197), Animal Husbandry III (188), Part B*, Rural Economics* (198), Farm Engineering and Surveying (191), Part A*, Horticulture (193), Part A*, Methods of Extension * (194);

and, in addition, either A—Agricultural Chemistry II (185); or B—Animal Husbandry III (188), Part A*, Horticulture (193), Part B*, and Farm Engineering and Surveying (191), Part B*.

3. 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.

4. (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 Rose-

* These subjects are taken at Roseworthy Agricultural College.

worthy Agricultural College, and the remaining four weeks on a property approved by the Faculty.

(c) Candidates who hold the Diploma of Roseworthy Agricultural College may be granted the following exemptions: (i) from the conditions set down in clauses (a) and (b) above; (ii) from attendance at lectures, practical work and examination in Agriculture I*, Animal Husbandry I*, Animal Husbandry II*, Rural Economics*, Horticulture*, Farm Engineering and Surveying*; and (iii) from the whole or such part or parts of other subjects as the Faculty may in each case determine. Candidates holding the Diploma of Roseworthy Agricultural College will be required to take a special course in Animal Husbandry* during six weeks of the long vacation at the end of their second year.

5. 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.

6. Except by permission of the Faculty, a candidate shall not proceed to a course for which he has not completed the pre-requisite courses as prescribed in the syllabuses.

7. All 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 before 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.

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 Agricultural Science.

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 instruc-

* These subjects are taken at Roseworthy Agricultural College.

tion 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.

9. 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.

10. A candidate who has passed examinations *in pari materia* in another Faculty or otherwise, 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 14th December, 1944.

SCHEDULE OF FEES MADE BY THE COUNCIL UNDER REGULATION 9 OF THE DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE

A. For the Ordinary Degree.

	Lectures	Practical Work
FIRST YEAR:		
Physics I	5 5 0	4 4 0
Chemistry I	5 5 0	7 7 0
Botany I	3 3 0	5 5 0
Zoology I (two terms)	2 2 0	3 10 0
Physical Chemistry	1 8 0	2 2 0
SECOND YEAR:		
Geology	3 3 0	3 3 0
Botany II and III	4 11 0	12 12 0
Biochemistry	5 5 0	8 8 0
*Agriculture I	5 5 0	
*Animal Husbandry I	6 6 0	4 4 0

*** These subjects are taken at Roseworthy Agricultural College.**

THIRD YEAR:		
Agriculture II	4 4 0	
Agricultural Chemistry I	3 3 0	6 6 0
Microbiology	3 3 0	5 5 0
Entomology	3 3 0	
*Animal Husbandry II	9 9 0	6 6 0
FOURTH YEAR:		
Agriculture III	6 6 0	
Plant Pathology	3 3 0	
*Animal Husbandry III, Part B	4 4 0	4 4 0
*Rural Economics and Farm Management	7 7 0	
*Horticulture, Part A	2 2 0	
*Methods of Extension	2 2 0	
*Farm Engineering and Surveying, Part A	4 4 0	2 2 0
OPTION A—		
Agricultural Chemistry II	2 2 0	6 6 0
OPTION B—		
*Animal Husbandry III, Part A	4 4 0	
*Horticulture, Part B	2 2 0	
*Farm Engineering and Surveying, Part B	2 2 0	1 1 0

The fees for subjects taken at Roseworthy Agricultural College are payable direct to the College by the student, and include board at the College as well as tuition. Consequently no separate charge will be 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 will be charged students attending College during vacation while gaining practical experience.

In accordance with College regulations, each student will be required to lodge the sum of £2 10/- as an entrance deposit to meet breakages and unreported damage. The balance of this deposit will be refunded at the termination of the student's course.

The fee for a special examination shall be:—

£2 2/- in any subject for which the total fee is less than £5 5/-.

£3 3/- in any subject for which the total fee is £5 5/- or more.

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 0 0

C. Fee for the Ordinary or the Honours degree of Bachelor of Agricultural Science £5 5 0

* These subjects are taken at Roseworthy Agricultural College.

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.

A student exempted from attendance at lectures or practical work shall pay the following fee for examination :

(a) For the theoretical examination in any subject, half the lecture fee.

(b) For the practical examination £1 11 6

(c) For the whole examination in any subject for the Honours degree £7 7 0

OF THE 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.

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/-.

* Allowed 15th December, 1937, and amended 7th December, 1939.

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.

*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).

* Allowed 14th December, 1944 Allowed 15th December, 1937.

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.

* Allowed 15th December, 1937.

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.

DETAILS OF COURSES AND SCHEDULES PRESCRIBED UNDER REGULATION 3 OF THE 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.

Note.—A 20 per cent. reduction in fees is to be allowed to students taking any one of these courses in full, the reduction to be made in such manner as the two Councils shall approve. This reduction does not apply to School of Art fees.

The courses are divided into years for the guidance of students. It is not necessary 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.

On account of certain subjects being given in day and evening classes in alternate years, the grouping of subjects in even years will differ somewhat from that in odd years.

In general, where a subject is divided into two or more parts which are included in different years, students are not allowed, without permission of the Faculty, to attend classes in a more advanced part until they have passed every examination in the less advanced parts. For example, they will not be enrolled for Mathematics II if they have not passed in Mathematics I, unless they have the permission of the Faculty. In certain other

cases, also, a subject of one year is a pre-requisite for a subject of a later year.

Students in outside employment, such as those on the staff of the Engineer-in-Chief or under articles to an Architect, will find themselves seriously overloaded if they attempt a full year's course. These, and all others taking less than a full year's course, or desiring to take subjects from different years, must submit their proposed course of study to the Dean of the Faculty for approval, and are advised to consult the Professor or one of the Lecturers on the matter.

Except in special circumstances, of the twelve months' practical experience, 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 employe 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 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.

DISCONTINUANCE OF EMERGENCY COURSES IN ENGINEERING

Beginning with the year 1945 the emergency courses leading to the degree of B.Sc. (Eng.)* will be discontinued, except as noted hereunder, and the normal four-year courses leading to the degree of B.E. restored.

In 1945 students should take courses as follows :

(a) Students entering the engineering school will take the first-year courses in the B.E. schedules.

(b) Students who have completed one year of the B.Sc. (Eng.) course should proceed to the second year of the appropriate B.E. course.

(c) Students in Mining and Metallurgy who have completed two years of the B.Sc. (Eng.) courses should take the third year of those courses.

(d) Students in Electrical, Mechanical and Civil Engineering who have completed two years of the B.Sc. (Eng.) courses should take special transition third year courses as set out below.

TRANSITION COURSES

Third Year.

Electrical : Complete Physics II, Physics III, Strength of Materials, Electrical Engineering II.

Mechanical : Substitute Physics II and a new subject, Engineering Materials II, for subjects of the third-year B.E. schedule already passed, viz., Electrical Engineering I, Surveying IA, Theory of Machines.

Civil : Third-year B.E. Course, except that if Electrical Engineering I has already been passed substitute Physics II therefor.

NOTE.—Should the requirements of national service prevent students from completing the courses leading to the degree of B.E., the war-time degree of B.Sc. (Eng.) will be made available to those who have completed three years study in Engineering to the satisfaction of the Council.

* For details of Emergency Courses see Calendar for 1944.

THE UNIVERSITY OF ADELAIDE

MINING

FIRST YEAR

Subject No. in Syllabus	Subject.	Hours per week	Lecturer	Place of Lecture	Fee. £ s. d.
112	Inorganic Chemistry I, Lectures	2	Dr. Cooke	U.	3 3 0
	Practical	3	Dr. Cooke / Or, Mr. Slee	U. / S.M.	5 5 0
248	Engineering Drawing and Design I	3	Mr. Pavia	S.A.	1 10 0
88	Mathematics IC, Lectures	3	Prof. Sanders	U.	5 5 0
	Tutorial	1			
256	Mechanical Engineering I	2	Mr. Button and Mr. Roberts	S.M.	2 5 0
101	Physics I, Lectures	3	Professor Grant	U.	5 5 0
	Practical	3	Mr. Fuller	U.	4 4 0
276	Surveying I, Lectures	1	Mr. Robinson	U.	1 11 6
	Practical	3			3 3 0
281	Survey Camp		Mr. Robinson		3 3 0
286	Workshop Practice I, Lectures	1[2]	Mr. Nash	S.M.	2 0 0
	Practical	3†			
246	*First Aid				0 14 0
	General Engineering	1[3]	Various Persons	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	Prof. Sanders	U.	5 5 0
	Tutorial	1			
203	Assaying I	6[2]	Mr. Hughes	S.M.	4 4 0
249	Engineering Drawing and Design II, Lectures	1	Mr. Button and Mr. Roberts	S.M.	2 5 0
	Practical	3			
92	Mathematics IIC, Lectures	3	Mr. Statton	U.	5 5 0
	Tutorial	1			
261	Metallurgy I	1	Mr. Laughton	S.M.	2 5 0
267	Mining I	1	Prof. Gartrell	S.M.	2 5 0
103	†Physics II (B.E. Course), Lectures	2	Prof. Grant and Dr. Burdon	U.	4 4 0
	Practical	3			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	Prof. Sir Douglas Mawson	U.	3 3 0
	Practical	3			3 3 0
257	Mechanical Engineering II, Lectures	2	Mr. Schneider	S.M.	3 3 0
	Practical	2[2]			3 3 0
264	Metallography I, Lectures and Practical	3	Mr. Laughton	S.M.	3 0 0
268	Mining II	2	Prof. Gartrell	S.M.	4 4 0
270	Oredressing, Lectures	1	Prof. Gartrell	S.M.	2 5 0
	Practical	3	Mr. Hughes	S.M.	2 5 0
274	Strength of Materials, Lectures	2	Prof. Robin	U.	4 4 0
	Practical	3			4 4 0
278	Surveying IIA, Lectures	1[2]	Prof. Gartrell and Mr. Farrent	U.	1 11 6
	Practical	1			1 11 6
272	Mining Trip				

FOURTH YEAR

Subject No. in Syllabus	Subject.	Hours per week	Lecturer	Place of Lecture	Fee. £ s. d.
226	Design of Structures I	3	Mr. Robinson	U.	4 4 0
241	Electrical Engineering I, Lectures	2	Mr. Forte and Mr. Lowe	U.	3 3 0
	Practical	2			3 3 0
143	Geology II, B.E. Course, Lectures	2^2	Prof. Sir Douglas Mawson	U.	2 16 0
	Practical	4^2			5 12 0
145	Mining Geology, Lectures	2^1	Mr. Kleeman	U.	2 2 0
	Practical	4^1			3 3 0
224	Hydraulics, Lectures	1	Prof. Robin	U.	3 3 0
	Practical	3^1			
262	Metallurgy II (Lectures only)	2	Mr. Laughton and Mr. Hughes	S.M.	3 0 0
269	Mining III, Lectures	2	Prof. Gartrell	S.M.	2 12 6
	Practical	3			2 2 0
	Mining and Metallurgy Seminar	1	Prof. Gartrell	S.M.	1 1 0
272	Mining Trip				

METALLURGY

FIRST YEAR

111	Chemistry I, Lectures	3	Prof. Macbeth and Dr. Pennycuick	U.	5 5 0
	Practical	6	Dr. Cooke / Or, Mr. Slee	U. / S.M.	7 7 0
248	Engineering Drawing and Design I	3	Mr. Pavia	S.A.	1 10 0
88	Mathematics IC, Lectures	3	Prof. Sanders	U.	5 5 0
	Tutorial	1			
101	Physics I, Lectures	3	Prof. Grant	U.	5 5 0
	Practical	3	Mr. Fuller	U.	4 4 0
276	Surveying I, Lectures	1	Mr. Robinson	U.	1 11 6
	Practical	3			3 3 0
281	Survey Camp		Mr. Robinson		3 3 0
286	Workshop Practice I, Lectures	1^2	Mr. Nash	S.M	2 0 0
	Practical	$3^\dagger$			
246	*First Aid		Various Persons		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	Prof. Sanders	U.	5 5 0
	Tutorial	1			
113	Inorganic Chemistry II, Lectures	2	Dr. Cooke and Dr. Pennycuick	U.	4 4 0
114B	Practical	8	Dr. Cooke and Dr. Pennycuick / Or, Mr. Laughton and Mr. Hughes	S.M.	10 10 0
92	Mathematics IIC, Lectures	3	Mr. Statton	U.	5 5 0
	Tutorial	1			
256	Mechanical Engineering I	2	Mr. Button and Mr. Roberts	S.M.	2 5 0
261	Metallurgy I	1	Mr. Laughton	S.M.	2 5 0
249	Engineering Drawing and Design II, Lectures	1	Mr. Button and Mr. Roberts	S.M.	2 5 0
	Practical	3			
267	Mining I	1	Prof. Gartrell	S.M.	2 5 0

THIRD YEAR

Subject No. in Syllabus	Subject.	Hours per week	Lecturer	Place of Lecture	Fee. £	s.	d.
203	Assaying I	6[2]	Mr. Hughes	S.M.	4	4	0
141	Geology I, Lectures	2	Prof. Sir Douglas Mawson	U.	3	3	0
	Practical	3			3	3	0
245	Industrial Engineering	2	Mr. Barker	U.	4	4	0
264	Metallography I, Lectures and Practical	3	Mr. Laughton	S.M.	3	0	0
262	Metallurgy II, Lectures	2	Mr. Laughton and		3	0	0
	Practical	3[2]	Mr. Hughes	S.M.	1	10	0
270	Oredressing, Lectures	1	Prof. Gartrell	S.M.	2	5	0
	Practical	3	Mr. Hughes	S.M.	2	5	0
274	Strength of Materials, Lectures	2	Prof. Robin	U.	4	4	0
	Practical	3			4	4	0
272	Metallurgy Trip						

FOURTH YEAR

205	Assaying II	8	Mr. Laughton and Mr. Hughes	S.M.	7	7	0
226	Design of Structures I	3	Mr. Robinson	U.	4	4	0
241	Electrical Engineering I, Lectures	2	Mr. Forte and Mr.		3	3	0
	Practical	2	Lowe	U.	3	3	0
264	Metallography II Parts A, B and C, Lectures and Practical	9	Mr. Laughton and Mr. Baghurst	S.M.	9	0	0
263	Metallurgy III, Lectures	2	Prof. Gartrell and		2	12	6
	Practical	3	Mr. Laughton	S.M.	2	5	0
	Mining and Metallurgy Seminar	1	Prof. Gartrell	S.M.	1	1	0
117A	Physical Chemistry III	2[2]	Dr. Pennycuick	U.	3	10	0
272	Metallurgy Trip						

ELECTRICAL ENGINEERING

FIRST YEAR

112	Inorganic Chemistry I, Lectures	2	Dr. Cooke	U.	3	3	0
	Practical	3	Dr. Cooke Or, Mr. Slee	U. S.M.	5	5	0
248	Engineering Drawing and Design I	3	Mr. Pavia	S.A.	1	10	0
88	Mathematics IC, Lectures	3	Professor Sanders	U.	5	5	0
	Tutorial	1					
256	Mechanical Engineering I	2	Mr. Button and Mr. Roberts	S.M.	2	5	0
101	Physics I, Lectures	3	Prof. Grant	U.	5	5	0
	Practical	3	Mr. Fuller	U.	4	4	0
277	Surveying IA, Lectures	1	Mr. Button	S.M.	1	11	6
	Practical	3			3	3	0
246	*First Aid				0	14	0
286	Workshop Practice I, Lectures	1[2]	Mr. Nash	S.M.	2	0	0
	Practical	3†					
	General Engineering	1[2]	Various Persons	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	Prof. Sanders	U.	5	5	0
	Tutorial	1					
241	Electrical Engineering I, Lectures	2	Mr. Forte and	U.	3	3	0
	Practical	2	Mr. Lowe	U.	3	3	0
249	Engineering Drawing and Design II, Lectures	1	Mr. Button and Mr. Roberts	S.M.	2	5	0
	Practical	3					
244	Engineering Materials I, Lectures	1	Mr. Baghurst	S.M.	4	10	0
	Practical	2					
92	Mathematics IIC, Lectures	3	Mr. Statton	U.	5	5	0
	Tutorial	1					
102	Physics II, Lectures	3	Prof. Kerr Grant and Dr. Burdon	U.	6	6	0
	Practical	6			12	12	0

THIRD YEAR

Subject No. in Syllabus	Subject.	Hours per week	Lecturer	Place of Lectur	Fee. £ s. d
242	Electrical Engineering II, Lectures ..	2	Mr. Forte	U.	4 4 0
	Practical ..	6			7 7 0
250	Engineering Drawing and Design III, Lectures	1	Mr. Button and Mr.		
	Practical	3	Roberts	S.M.	2 5 0
105	Physics III, B.E. Course, Lectures ..	2	Prof. Grant and Dr.		6 6 0
	Practical ..	6	Burdon	U.	7 7 0
257	Mechanical Engineering II, Lectures ..	2	Mr. Schneider and		3 3 0
	Practical ..	2^2	Mr. Button	S.M.	3 3 0
274	Strength of Materials, Lectures ..	2	Prof. Robin	U.	4 4 0
	Practical ..	3			4 4 0

FOURTH YEAR

243	Electrical Engineering III, Lectures ..	2	Mr. Forte	U.	4 4 0
	Practical ..	8			8 8 0
	Electronics, Lectures	1	Mr. Cox	S.M.	1 11 6
	Practical	2			1 11 6
253	Engineering Drawing and Design IVA, Lectures	1	Mr. Schneider and		
	Practical	5	Mr. Button	S.M.	5 5 0
245	Industrial Engineering	2	Mr. Barker	U.	4 4 0
258	Mechanical Engineering III, Lectures only	2	Mr. Schneider and Mr. Button	S.M.	3 3 0
201	Theory of Machines	2^2	Mr. Schneider ..	S.M.	1 10 0
287	Workshop Practice II, Lectures ..	1			
	Practical ..	3	.. ..	S.M.	4 10 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

FIRST YEAR

Same as for Electrical Engineering.

SECOND YEAR

93	Applied Mathematics I, Lectures ..	3	Prof. Sanders	U.	5 5 0
	Tutorial ..	1			
249	Engineering Drawing and Design II, Lectures	1	Mr. Button and Mr.		
	Practical	3	Roberts	S.M.	2 5 0
244	Engineering Materials I, Lectures ..	1	Mr. Baghurst	S.M.	4 10 0
	Practical ..	2			
92	Mathematics IIC, Lectures ..	3			
	Tutorial ..	1	Mr. Statton	U.	5 5 0
103	Physics II, B.E. Course, Lectures ..	2	Prof. Grant and Dr.		4 4 0
	Practical ..	3	Burdon	U.	6 6 0
257	Mechanical Engineering II, Lectures ..	2	Mr. Schneider and		3 3 0
	Practical ..	2^2	Mr. Button	S.M.	3 3 0
287	Workshop Practice II, Lectures	1			
	Practical	3	.. ..	S.M.	4 10 0

THIRD YEAR

Subject No. in Syllabus	Subject.	Hours per week	Lecturer	Place of Lecture	Fee. £ s. d.
274	Strength of Materials, Lectures ..	2	Prof. Robin	U.	4 4 0
	Practical ..	3			4 4 0
241	Electrical Engineering I, Lectures ..	2	Mr. Forte and Mr.		3 3 0
	Practical ..	2	Lowe	U.	3 3 0
250	Engineering Drawing and Design III, Lectures	1	Mr. Button and Mr.		
	Practical	3	Roberts	S.M.	2 5 0
244A	Engineering Materials II, Lectures ..	1	Mr. Baghurst	S.M.	1 10 0
	Practical ..	2			3 0 0
253	Mechanical Engineering III, Lectures ..	2	Mr. Schneider and		3 3 0
	Practical ..	3[2]	Mr. Button	S.M.	4 4 0
201	Theory of Machines	2	Mr. Schneider ..	S.M.	1 10 0
288	Workshop Practice III, Lectures ..	1	.. ..	S.M.	4 10 0
	Practical ..	3			

FOURTH YEAR

221	Civil Engineering I, Lectures	2	Mr. Farrent	U.	4 4 0
	Practical	3			5 5 0
252	Engineering Drawing and Design IV, Lectures	1	Mr. Schneider and		
	Practical	11	Mr. Button	S.M.	7 10 0
259	Mechanical Engineering IV, Lectures ..	2	Mr. Schneider and		3 3 0
	Practical ..	6	Mr. Button	S.M.	6 6 0
245	Industrial Engineering	2	Mr. Barker	U.	4 4 0
289	Workshop Practice IV, Lectures ..	1	.. ..	S.M.	4 14 6
	Practical ..	3			

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

FIRST YEAR

112	Inorganic Chemistry I, Lectures ..	2	Dr. Cooke	U.	3 3 0
	Practical ..	3	Dr. Cooke	U.	
			Or, Mr. Slee	S.M.	5 5 0
248	Engineering Drawing and Design I	3	Mr. Pavia	S.A.	1 10 0
83	Mathematics IC, Lectures ..	3	Prof. Sanders	U.	5 5 0
	Tutorial ..	1			
256	Mechanical Engineering I ..	2	Mr. Button and Mr. Roberts	S.M.	2 5 0
101	Physics I, Lectures	3	Prof. Grant	U.	5 5 0
	Practical	3	Mr. Fuller	U.	4 4 0
276	Surveying I, Lectures	1	Mr. Robinson	U.	1 11 6
	Practical	3			3 3 0
281	Survey Camp		Mr. Robinson		3 3 0
286	Workshop Practice I, Lectures	1[2]	Mr. Nash	S.M.	2 0 0
	Practical	3†			
246	*First Aid				0 14 0
	General Engineering	1[2]	Various		

*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	Lecturer	Place of Lecture	Fee. £	s.	d.
93	Applied Mathematics I, Lectures .. 3 / Tutorial .. 1		Prof. Sanders	U.	5	5	0
249	Engineering Drawing and Design II, Lectures .. .. 1 / Practical .. 3		Mr. Button and Mr. Roberts	S.M.	2	5	0
92	Mathematics IIC, Lectures .. 3 / Tutorial .. 1		Mr. Statton	U.	5	5	0
103	Physics II, B.E. Course, Lectures .. 2 / Practical .. 3		Prof. Grant and Dr. Burdon	U.	4 6	4 6	0 0
274	Strength of Materials, Lectures .. 2 / Practical .. 3		Prof. Robin	U.	4 4	4 4	0 0

THIRD YEAR

219	Building Construction I ..	1[1]	Mr. Smith	S.M.	1	10	0
221	Civil Engineering I, Lectures 2 / Practical 3		Mr. Farrent	U.	4 3	4 3	0 0
257	Mechanical Engineering II, Lectures .. 2 / Practical .. 2[2]		Mr. Schneider and Mr. Button	S.M.	3 3	3 3	0 0
141	Geology I, Lectures .. .. .. 2 / Practical 3		Prof. Sir Douglas Mawson	U.	3 3	3 3	0 0
267	Mining I	1	Prof. Gartrell ..	S.M.	2	5	0
278	Surveying II, Lectures .. 2[1], 1 / Practical .. 1		Prof. Gartrell, Mr. Farrent and Mr. Robinson		3 2	3 12	0 6
226	Design of Structures I	3	Mr. Robinson	U.	4	4	0
224	Hydraulics, Lectures .. .. 1 / Practical .. .. 3[1]		Prof. Robin	U.	3	3	0
250	Engineering Drawing and Design III, Lectures .. .. 1 / Practical 3		Mr. Button and Mr. Roberts	S.M.	2	5	0
281	Survey Camp		Mr. Robinson		3	3	0

FOURTH YEAR

223	Civil Engineering II, Lectures 2 / Practical 6		Prof. Robin and Mr. Farrent	U.	4 4	4 4	0 0
227	Design of Structures II, Lectures .. 3 / Practical .. 8		Prof. Robin and Mr. Farrent	U.	5 3	5 3	0 0
245	Industrial Engineering	2	Mr. Barker	U.	4	4	0
146	Engineering Geology	2[1]	Mr. Kleeman	U.	1	11	6
241	Electrical Engineering I, Lectures .. 2 / Practical .. 2		Mr. Forte and Mr. Lowe	U.	3 3	3 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 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 / Practical .. 3		Dr. Cooke .. .. .. / Dr. Cooke .. .. / Or, Mr. Slee	U. / U. / S.M.	3 5	3 5	0 0
230	Drawing I	4	Mr. Pavia	S.A.	2	5	0
232 234	Antique Drawing I and Modelling	4	Mr. Pavia	S.A.	2	5	0
88	Mathematics IC, Lectures .. 3 / Tutorial .. 1		Prof. Sanders	U.	5	5	0
101	Physics I, Lectures .. .. .. 3 / Practical 3		Prof. Grant .. .. / Mr. Fuller	U. / U.	5 4	5 4	0 0
*284	Woodwork	4	Mr. Lykke	S.M.	3	3	0

SECOND YEAR

Subject No. in Syllabus	Subject.	Hours per week	Lecturer	Place of Lecture	Fee. £ s. d.
*92	Applied Mathematics I, Lectures .. 3 / Tutorial .. 1		Prof. Sanders	U.	5 5 0
*141	Geology I, Lectures .. .. .. 2 / Practical 3		Prof. Sir Douglas Mawson	U.	3 3 0 / 3 3 0
*92	Mathematics IIC, Lectures .. 3 / Tutorial .. 1		Mr. Statton	U.	5 5 0
236	Geometric Projection of Shadows I and II	4	Mr. Pavia	S.A.	2 5 0
219	Building Construction I ..	1[2]	Mr. Smith	S.M.	1 10 0
238	Building Drawing	2	Mr. Smith	S.M.	2 5 0
212	Architectural History I	2	Mr. Smith	S.M.	3 3 0

THIRD YEAR

213	Architectural History II	2	Mr. Smith	S.M.	3 3 0
239	Measured Drawing and Sketching	3	Mr. Smith	S.M.	3 3 0
214	Architectural Design I	6	Mr. Smith	S.M.	5 5 0
237	Geometrical Drawing III ..	2	Mr. Pavia	S.A.	2 5 0
233	Antique Drawing II	3	Mr. Pavia	S.A.	2 5 0
274	Strength of Materials, Lectures .. 2 / Practical .. 3		Prof. Robin	U.	4 4 0 / 4 4 0
246	First Aid		.. ..		0 14 0

FOURTH YEAR

215	Architectural Design II	6	Mr. Smith	S.M.	8 8 0
211	Architectural Construction and Practice I	4	Mr. Smith	S.M.	6 6 0
226	Design of Structures I	3	Mr. Robinson	U.	4 4 0
277	Surveying IA, Lectures .. .. 1 / Practical 3		Mr. Button	S.M.	1 11 6 / 3 3 0

FIFTH YEAR

211	Architectural Construction and Practice II	4	Mr. Smith	S.M.	6 6 0
216	Architectural Thesis		Mr. Smith	S.M.	3 3 0
*228	Design of Structures IIA ..	8	Prof. Robin and Mr. Farrent	U.	8 8 0

Note.—These schedules are divided into five years as it is anticipated that normally students will not be full-time day students after the second 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.

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.
2. The law of Contracts.
3. The Law of Wrongs (Civil and Criminal).
4. The Law of Property (Real and Personal).
5. The Law of Equity and Conveyancing.
6. Mercantile Law.
7. The Law relating to Companies, Partnership, Bankruptcy, and Divorce.
8. The Law of Evidence and Procedure.
9. Constitutional Law.

†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.

4. Jurisprudence (including Roman Law).

5. Private International Law.

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

* Allowed 10th December, 1930. ‡ Allowed 5th December, 1935.
† Allowed 5th December, 1935, and amended 7th December, 1939.

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.

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

* Allowed 10th December, 1930, and amended 5th December, 1935.
† Allowed 5th December, 1935. ‡ Allowed 10th December, 1930.
§ Allowed 7th December, 1939. ¶ As amended 9th December, 1943.

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.

¶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.

* Allowed 19th January, 1910.
† Allowed 19th January, 1910, and amended 10th December, 1930.
§ Allowed 7th December, 1932.
† Allowed 7th December, 1927.
¶ Allowed 3rd January, 1907.

§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. 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

¶ Allowed 10th December, 1930.

* Allowed 10th December, 1930.
‡ Allowed 5th December, 1935.
§ Allowed 3rd January, 1907.
† Allowed 2nd December, 1926.
Allowed 6th December, 1922.

¶(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].

[1] The Law Society of South Australia, Incorporated.
[2] The Board of Examiners of the Supreme Court of South Australia.

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.

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.

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.

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 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.

2 The Board of Examiners of the Supreme Court of South Australia.

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.

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.

* Allowed 7th December, 1939.

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.

*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.

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.

* Allowed 10th December, 1930.
† Allowed 1st December, 1921, and amended 5th December, 1935.
§ Allowed 5th December, 1935. ‡ Allowed 15th December, 1937

†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 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.

† Allowed 7th December, 1939.
‡ Allowed 10th December, 1930, and amended 15th Decemer, 1937, and 7th December, 1939.
¶ Allowed 30th November, 1933 * Allowed 11th December, 1924.

†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 instalments 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

† 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.
§ Note.—The fees do not include Hospital fees.

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.

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. } Suspended
16.

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 dresserships:—

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 Hospitals 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. Except in special cases approved by the Council, every candidate for the degree of Doctor of Medicine must be a graduate in Medicine of at least two years' standing and must have been admitted to the degree of Bachelor of Medicine in the University of Adelaide.

*2. Candidates may proceed to the degree of Doctor of Medicine either—

(a) by examination (*vide* regulations 3 and 4), or

(b) by thesis (*vide* regulations 5 to 7).

*3. Candidates who elect to proceed by examination shall submit a dissertation or essay on some subject selected from group (a) or (b) set out below, and they will be required to pass examinations in—

(a) General Medicine, including Pathology, Therapeutics, and the History of Medicine, or

(b) Such one of the following groups of subjects as he may select, viz.:

(1) Diseases of the Nervous System, including Mental Diseases, the Physiology and Pathology of the Nervous System, and the History of these subjects;

* Amended 11th December, 1941.

(2) The Diseases of Infancy and Childhood, the Pathology and History of these subjects;
(3) State Medicine in all its branches, including Public Health and Preventive Medicine, and the History of these subjects;
(4) Pathology, including Pathological Anatomy, Bacteriology, and the History of these subjects;
(5) Anatomy and Histology with their application to General Medicine, and the History of these subjects;
(6) Physiology and Biochemistry with their application to General Medicine, and the History of these subjects;
(7) Any other group of subjects approved by the Faculty;

provided that candidates electing to be examined under (b) must satisfy the examiners by special examination or otherwise that they have an advanced knowledge of General Medicine.

*4. Candidates proceeding by examination must take and pass the whole examination at the one time and can receive no exemption from, or any credit for, parts of the examination in which they may have been previously successful. Candidates who fail to pass must present themselves for the whole examination when they apply again.

The examination shall be held, if required, in May and November in each year. The examination 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.

5. Candidates who elect to proceed by thesis shall submit a thesis on some branch of Medicine which thesis has not previously been presented for any degree and may present other papers in support of their candidature. The thesis may be written specially for the degree, or be an already published work, or a paper or series of papers read before any recognised society approved by the Faculty. The candidate shall indicate wherein he considers the thesis to advance medical knowledge or practice, and he shall furnish a history of the progress of medical knowledge in the subject to the date of the presentation of the thesis. Further, the thesis must be a substantial contribution to knowledge and the outcome of original research by the candidate, and shall show clearly and fully by appropriate references the extent to which the candidate is indebted for any portion to any other person, and be accompanied by a declaration

* Amended 11th December, 1941.

signed by the candidate that the thesis is his own composition. The candidate may be required to undergo an examination in the subject-matter of his thesis. Candidates are recommended before presenting their theses to consult, if possible, the Professor or head of the department concerned about the nature, scope and arrangement of the thesis.

*6. A candidate electing to proceed by thesis must satisfy the Faculty by special examination or otherwise, that he possesses an advanced knowledge of the principles and practice of medicine, provided that, if he submits a thesis relating to any one of the subjects referred to in sections (4), (5) and (6) of part (b) of regulation 3, he may instead submit evidence signed by the Professor concerned of having been engaged in the appropriate department of the University or any other laboratory approved by the Faculty for at least the equivalent of two years' full time.

*7. If the Examiners consider that the thesis is not of sufficient merit to admit the candidate to the degree, the Board of Examiners may accept the thesis as part of the requirements and instruct the candidate to present himself for such examinations under regulation 3 as it shall decide.

8. 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. Schedules may be drawn up from time to time by the Faculty of Medicine, subject to the approval of the Council:

(a) prescribing further details of the subjects mentioned in regulation 3;

(b) prescribing the circumstances to be taken into consideration when exempting a candidate from a part or the whole of the special examination under regulations 3 and 6.

Any such schedules shall be published in the University Calendar as soon as possible after they are approved by the Council.

11. The following fees shall be paid in advance:—

On entry for examination or on presentation of thesis ..	£15 15 0
For the degree of Doctor of Medicine	10 10 0

Allowed 5th December, 1935. * Amended 11th December, 1941.

OF THE DEGREE OF MASTER OF SURGERY.
REGULATIONS.

1. To obtain the degree of Master of Surgery candidates must have been admitted to the degree of Bachelor of Surgery in the University of Adelaide, and must pass an examination as hereinafter prescribed.

Masters of Surgery of other Universities will not be recommended for admission to the *ad eundem* degree of this University unless the Faculty of Medicine certify that in its opinion the degree is equivalent to the degree of Master of Surgery in this University.

*2. The examination for the degree of Master of Surgery shall be divided into two parts. Part 1 shall consist of Anatomy and Physiology, and may be taken at any time after graduation in medicine and surgery. Part 2 shall consist of an examination in Surgery, and may not be taken before the expiration of two academic years from the date of graduation in medicine and surgery. Before being admitted to Part 2 of the examination a candidate must have spent at least one year in surgical practice approved by the Faculty of Medicine.

*3. A candidate in Part 2 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.

4. An examination for this degree shall be held, if required, in May and November in each year. The examination 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.

*5. A candidate may submit with this notice an original thesis of his own composition on some branch of Surgery embodying the result of his independent research and observation. A candidate may be examined in the subject-matter of his thesis. The thesis may be written specially

* Allowed 10th December, 1930. † Allowed 30th November, 1933.

for the degree, or be an already published work, or a paper or series of papers read before any recognized medical society approved by the Faculty, and the candidate shall indicate wherein he considers that his thesis advances surgical knowledge or practice. 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 part of the examination for the degree, 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 Regulation 3, and also the appropriate clinical, practical, and oral examinations.

*6. 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.

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. A candidate who has passed the primary examination for the Fellowship of the Royal College of Surgeons of England or Part 1 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.

§9. The following fees shall be paid in advance :

On entry for examination in Part 1	£10	10 0
On entry for examination in Part 2	15	15 0
For the degree of Master of Surgery	10	10 0

†10. With the permission of the Council and subject to such conditions as the Councils may prescribe, candidates who graduated in or before 1930 may proceed to the degree of Master of Surgery under the regulations which were repealed on the 10th December, 1930. This regulation shall cease to be effective after the 31st December, 1934.

* Allowed 10th December, 1930. † Allowed 17th December, 1931.
§ Allowed 10th December, 1936. Allowed 2nd December, 1926.

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.

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 recom-

* Amended 7th December, 1932. † Amended 5th December, 1940.

mendation 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.

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).

* Allowed 12th December, 1929. † Allowed 30th November, 1933.
§ Allowed 7th December, 1939.

‡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. 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 (434 and 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.

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;

‡ Allowed 8th December, 1938. Allowed 7th December, 1927.
* Allowed 7th December, 1939. § Allowed 7th December, 1939.

Note:—Attention is also drawn to Chapter XXV of the Statutes.

(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.

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) General Pathology and Bacteriology, (b) Senior Dental Anatomy, (c) Dental Materia Medica and Therapeutics, (d) Prosthetic Dentistry, (e) Operative Dentistry, (f) Dental Metallurgy; and shall attend at the Department of Dentistry of the Adelaide Hospital; (g) the courses of demonstrations and laboratory work on Operative Dentistry and on Prosthetic Dentistry, (h) 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.

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 obser-

vational. 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 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 Coun-

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

cil 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),
(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).

‡ Allowed 17th December, 1931. § Allowed 11th December, 1941.
† Allowed 11th December 1942.

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 Composer, he must submit a musical exercise composed by himself for the occasion, of such length as to occupy not less than twenty minutes in performance, and fulfilling the following conditions:—

(a) It must be a Vocal Composition to any words the writer may select.

(b) It must contain real five-part vocal Counterpoint, with specimens of Imitation, Canon, and Fugue.

(c) It must have accompaniments for a quintet string band, with or without an Organ part.

*(d) It must also be of definite musical interest.

The candidate shall be required to make a written declaration that the exercise is entirely his own unaided composition. Such exercise must 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

* Allowed 1st December, 1921.

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 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.

†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.

* Allowed 11th December, 1924. † Allowed 2nd December, 1926.

*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.

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.

‡ Amended 11th December, 1941. Allowed 6th December, 1922.
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.

* Allowed 10th December, 1919.

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.

†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);

* Allowed 7th December, 1939.

(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.

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 equiva-

lent 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 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

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 10th December, 1936. 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)
Either Political Science *or* Social History (554)
Principles and Practice of Social Case Work (555)
Social Psychology (557)
Sociology (including Study of Society and Social Philosophy) (558)
Nutrition (559);

(ii) attend a course of lectures on Social Organization (560) and a seminar on case work (556);

(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.

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.

* Amended 9th December, 1943. 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
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

DIPLOMA IN PHYSIOTHERAPY

The regulations made by the Council, which at the time of going to press had not been submitted to the Senate for approval, may be seen in the Registrar's Office.

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 1945:—Biology, Chemistry, Economics, Education, English Language and Literature, French, Geography, Geology, History, Latin, Logic, Mathematics, Philosophy, Physics, Psychology, and Zoology.

2. The Education Department has established Studentships for the encouragement of such students (for details see Evening Studentships, page 297).

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.

* Approved by the Council, February, 1945.

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 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

* Approved by the Council, 1930.

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.

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; the standard 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; also the examination of metals by the metallurgical microscope.

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.

* Approved by the Council, October, 1944.

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. 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.

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 education and 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.

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 decided that the best means of giving effect to the wishes of the donor would be the establishment of an Agricultural Research Institute, in order to enlarge the stock of knowledge relating to agriculture in the widest sense, for the benefit of those engaged in production, as farmers or pastoralists. It 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, and 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. The glasshouses are designed for work in agronomy, plant pathology, plant physiology, entomology, and soil bacteriology.

A field station equipped with feeding pens and metabolimeter rooms has been maintained at the Waite Institute by the Division of Animal Health and Nutrition of the Council for Scientific and Industrial Research. A breeding flock of Merino ewes is also maintained at the Institute by the Division.

The Waite Institute is the headquarters of the Division of Soils of the Council for Scientific and Industrial Research.

Since 1927 the University has received an annual appropriation under Acts of Parliament of South Australia for the development of agricultural research at the Waite Institute. Under the terms of these Acts the University agrees to maintain a school in agricultural science of degree standard and to provide for advisory services to the Departments of Agriculture and Forestry in plant pathology, entomology and botany. The present annual appropriation is £18,000.

Since 1931 the Waite Institute has received the net income of the residuary estate of Mrs. Elizabeth Macmeikan a daughter of the late Mr. Peter Waite.

In 1936, the late Mrs. Rosye F. Mortlock and her son, Mr. J. T. Mortlock, established the " Ranson Mortlock Trust " for research in connection with soil erosion and the regeneration of pastures on pastoral lands.

Since 1942 the Institute has received a proportion of the net income of the residuary estate of Mr. Hugh Hughes.

Apart from its original and subsequent endowments the Waite Research Institute derives its income from appropriations under Acts of Parliament of South Australia (mentioned above), from Commonwealth sources through the Council for Scientific and Industrial Research and for specific investi-

gations from such organisations as Imperial Chemical Industries Limited, the Australian Wool Board and the Australian Wine Board.

Five reports of the operations and investigations of the Institute have been published. The fifth, covering the period 1941-1942, was issued early in 1944.

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 may be included in the following groups:

AGRONOMY, AGROSTOLOGY, AND PLANT GENETICS.—The investigation of the factors affecting the production of farm crops; the improvement, establishment, and management of pastures; the improvement of cereals and fodder plants by hybridization and selection; the identification and control of weeds.

PLANT PHYSIOLOGY.—The investigation of the metabolism and growth of plants of agricultural importance.

ENTOMOLOGY.—Investigations of the insect pests of agricultural and horticultural crops and of forest trees.

PLANT PATHOLOGY.—Investigations of the diseases of agricultural and horticultural crops and of forest trees.

AGRICULTURAL CHEMISTRY AND SOIL INVESTIGATIONS.—The survey and classification of Australian soils; the investigation of soil fertility problems; the chemical study of plant viruses; the chemical study of pastures.

BACTERIOLOGY.—The study of the nodule-forming organism of leguminous plants, with special reference to the use of strains and methods of inoculation suited to Australian crops and farming practice; investigation of problems of importance to the Australian Wine Industry.

The scientific staff of the Institute is as follows:—

HONORARY CONSULTANT : A. E. V. Richardson, M.A., D.Sc.

DIRECTOR : J. A. Prescott, D.Sc. (Waite Professor of Agricultural Chemistry and Chief of the Division of Soils).

SOILS AND AGRICULTURAL CHEMISTRY :

C. S. Piper, D.Sc. (Senior Chemist, Division of Soils)
R. J. Best, M.Sc.
H. P. C. Gallus, M.Sc.
C. H. Williams, B.Sc.
E. Feigl, Ph.D.

AGRONOMY, AGROSTOLOGY, AND PLANT BREEDING :

H. C. Trumble, M.Ag.Sc., D.Sc. (Waite Professor of Agronomy).
I. F. Phipps, B.Ag.Sc., M.Sc., Ph.D. (Geneticist). (Seconded to the Department of Supply and Development.)
A. T. Pugsley, B.Ag.Sc., M.Sc. (Acting Geneticist).
R. L. Crocker, M.Sc. (Grassland Ecologist).
K. Woodroffe, B.Ag.Sc. (Chief Assistant in Agronomy).
C. A. N. Smith, B.Ag.Sc.
A. J. K. Walker, B.Ag.Sc. (on military service).
Constance M. Eardley, B.Sc.
Helen M. Ferres, B.Sc.
Alison B. C. Vines, B.Ag.Sc.
Nancy T. Burbidge, B.Sc.

ENTOMOLOGY :

J. Davidson, D.Sc. (Waite Professor of Entomology).
D. C. Swan, M.Sc. (on military service).
H. G. Andrewartha, M.Ag.Sc.

PLANT PATHOLOGY :

D. B. Adam, B.Ag.Sc. (Head of Department)
T. T. Colquhoun, M.Sc. (on leave).
N. T. Flentje, B.Sc.
N. S. Janes, B.Sc.

PLANT PHYSIOLOGY :

R. F. Williams, M.Sc.

BACTERIOLOGY :

J. C. M. Fornachon, M.Sc.

Officers of Council for Scientific and Industrial Research stationed at the Waite Institute :

DIVISION OF SOILS :

J. K. Taylor, B.A., M.Sc. (Principal Research Officer).
T. J. Marshall, M.Ag.Sc., Ph.D.
C. G. Stephens, M.Sc.
A. C. Oertel, M.Sc.
T. H. Strong, M.Ag.Sc. (on military service).
J. G. Baldwin, B.Ag.Sc. (on military service).
B. E. Butler, B.Ag.Sc.
E. J. Johnston, B.Ag.Sc. (on military service).
T. Langford-Smith, M.Sc. (on military service).
R. Brewer, B.Sc.
P. D. Hooper.
H. T. C. Stace, B.Sc.
G. B. Clarke, B.Sc.
Barbara E. Welbourn, B.Sc.

Margaret P. Thomas, B.Sc.
G. D. Aitchison, B.E.
R. C. Sprigg, M.Sc. (on leave).
K. H. Northcote, B.Ag.Sc.
J. H. Shepherd, B.A., B.Sc.
G. A. Stewart, B.Ag.Sc.

DIVISION OF ANIMAL HEALTH AND NUTRITION :
A. W. Peirce, M.Sc.

MINERAL DEFICIENCIES INVESTIGATIONS :
R. E. Shapter, A.A.C.I.
A. J. Anderson, B.Ag.Sc.

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, since 1938 its administration has been 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 Institute its main purposes 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 41,000 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; this approximately is the sum necessary for performing at its present high level of efficiency the routine pathology, bacteriology, and biochemistry of the Royal Adelaide Hospital, for maintaining the building, and for administration. Owing to the large increase in the number of laboratory examinations since 1940, the Institute now earns about £5,000 a year from fees. It is expected that this sum will be reduced considerably after the cessation of hostilities. 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.

From the beginning of the present war the Institute has, subject to the needs of other essential services, placed its staff and facilities at the disposal of the defence authorities. Several rooms at the Institute are now used by defence personnel, a large number of laboratory tests have been done for the army and air force and research has been undertaken

in connection with several medical problems affecting the forces. Details of the Institute's war activities may be found in the Annual Reports of the Council.

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.

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, L.V.Sc., M.R.C.V.S., H.D.A.
A. J. McBride, J.P.

SCIENTIFIC STAFF.

Director—
E. R. Trethewie, M.D., D.Sc. (Melb.) (Keith Sheridan Professor of Experimental Medicine in the University of Adelaide).

Deputy Director—
Ian W. McDonald, B.Sc., B.V.Sc. (Syd.).

Bacteriology—
Nancy Atkinson, M.Sc. (Melb.).
(Lecturer in Bacteriology, University of Adelaide).
R. A. W. Sheppard, B.Sc. (Adel.).

Clinical Pathology—
J. B. Thiersch, Dr. med., Dr. med. habil. (Freiburg), M.D. (Adel.).
(Neale Research Pathologist, University of Adelaide).
Effie Jessie Hone, M.B., B.S. (Melb.).
E. McLaughlin, M.B., B.S. (Adel.), M.R.C.P. (Lond.). (Honorary)

Biochemistry—
R. J. Cowan, B.Sc. (Melb.).
Joan B. Cleland, B.Sc. (Adel.).

Veterinary Pathology—
Ian W. McDonald, B.Sc., B.V.Sc. (Syd.).

Research Assistants—
M. W. Evans, D.D.Sc. (Adel.).
D. T. C. Gillespie, M.Sc. (Adel.).
A. Maureen Macbeth, B.Sc. (Adel.).
Jessica McEwin, B.Sc. (Adel.).
K. Mary Rainsford, B.Sc. (Adel.).
C. S. Swan, M.D. (Adel.).
G. M. Woodroofe, M.Sc. (Adel.).

SECRETARY.

G. J. Cook, B.Ec., A.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: Richard deGaris Burnard, M.B., B.S. (on military service); Barbara Quinn Young, M.B., B.S. (acting).

Senior Technician, X-ray Plant: Reginald Horace Stock.

Junior Technician, X-ray Plant: Keith Meredith Oliphant (on service with the R.A.A.F.); Jessie Honey (acting).

Clerks to the Radiotherapy Clinic: Rita Watson (on service with the V.A.D.); 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 foundation 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, and 1938, the accommodation was again increased, and provision made for some sixty-six 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, and the Air Force took over the property as an embarkation depot. The College, is, however, continuing its tutorial work for some of its former members who are in reserved occupations, and is prepared to assist new students in their work. The Council is also using its scholarship funds for the assistance of students.

STAFF.

Master :

A. Grenfell Price, C.M.G., D.Litt., M.A., Dip. in Ed. Magdalen College, Oxford.

Bursar :

C. B. Jennings, A.C.A. (Aust.), A.C.I.S.

Other appointments will be made as tutorial classes are organised.

Students who require tutorial help should apply to the Master at 226 Melbourne Street, North Adelaide, for particulars of College classes.

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 Engineering 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.

1937 { Gough, John Lewis
{ Kelly, John Erwin, LL.B
1938 Osman, Neile
1939 Howard, Leo, B.A.
1940 Adams, Philip Paul

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.

1941 Anderson, Harold David
1942 Hubbard, Margaret Eileen
1943 Green, Cynthia Joan
1944 Shepherd, Elizabeth Miriam

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

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 119.

Awards.

For previous awards, see Calendars from 1904.

Prizemen :

1938 Piper, Herbert Walter
Proxime Accessit :
Renfrey, Lionel Edward W.
1939 Blackburn, Richard Arthur
1940 Kerr, Donald Beviss
1941 { Cowell, Dorothy Margaret
{ Hogben, Alison Grace
1944 Smith, Cecil Teesdale

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.

1941 Paine, Janet
1942 Hubbard, Margaret Eileen
1942 Williams, Mary
1943 Lee, Heather Victoria
1944 Thomson, Joanna Erlistoun

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 137.

For 1945 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 Calendar for 1938.

1940 Murray, Judith Hanson F.
1941 Woodward, Barbara
1942 Hubbard, Margaret Eileen
1943 Heddle, Shirley; Nancarrow, Jean Isobel
1944 Thomson, Joanna Erlistoun

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 154.

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 132.

Awards.

For previous awards, see Calendars from 1913.

1941 Ashton, Elizabeth Mary
1942 Carter, Elizabeth Reay
1943 Sprigg, Patricia Amy
1944 Nelson, Cynthia

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.

1937 Crisp, Leslie Finlay
1938 Braddock, Lyall Arthur
1939 Hirst, Ronald Robert
1940 Ramsay, Alexander Maurice
1941 Blair, Ruth Margaret
1942 Moffatt, Betty Josephine M. D
1943 Fraser, Patricia Jane
1944 Williams, Roma Olive, B.A.

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 126.

Awards.

For previous awards, see Calendars from 1904.

1940 { Carter, Elizabeth Reay
1940 { Eckersley, Cecil Gordon
1941 { Blight, John Malcolm
1941 { Thiele, Colin Milton
1942 { Blackburn, Rosemary Neville
1942 { Oldham, Brenda Helen, B.A.
1943 Jones, Yvonne Mary
1944 { Andres, Florence Fay
1944 { Sutherland, James Allan

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 158.

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 141.

Awards.

1918 Jackson, Sarah Elizabeth, M.A.
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.

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.

1940 Olssen, Edwin Alexander, B.A. (Political Science and History).
Pfeiffer, Paul Gotthelf, B.A. (English Language and Literature).
1942 Hogben, Alison Grace, B.A. (English Language and Literature).
Woodroofe, Kathleen, B.A. (Political Science and History).
1943 Hogben, Alison Grace, B.A. (English and French).
Woodroofe, Kathleen, B.A. (Political Science and History).
1944 Hogben, Alison Grace, B.A. (English and French).
1945 Rice, Therese Marie, B.A. (French)
Smith, Cecil Teesdale, 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 146.

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 136.

Awards.

For previous awards, see Calendars from 1914.

Scholarship.

1942 Hone, Mary Raymond
1943 Mattner, Margaret Emily
1944 { Ashby, Enid Lucy
{ Sibly, Pamela Maslin

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 152.

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.

1940 Jones, Robert Howard
1942 Sprigg, Reginald Claude, B.Sc.
1943 Dallwitz, Walter Berthold, B.A., B.Sc.
1944 Segnit, Edgar 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 134.

Awards.

1916 Stephens, Cyril Forster, B.Sc.
1921 West, Eric Stadden, B.Sc.
1923 Lewcock, Harry Kingsley, B.Sc.
1925 Jacobs, Maxwell Ralph, B.Sc. (resigned 1926).
1928 Piper, Gordon Rudolph, B.Sc.

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 117.

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.

1930 Sprigg, Charles Mosse
Prox. Acc.:
Kindler, Johannes Ernst, B.E.

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.

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 118.

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.

1941 Stapledon, Roger Johnson
1942 McCarthy, Brian Spencer
1943 Deland, Robert John
1944 Pile, Kenneth C.

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 158.

Awards.

For previous awards, see Calendars from 1943.

1941 Robertson, James Henry
1942 Battye, Gavin Ross
1943 Kleeman, John Richard
1944 Tuck, Gilbert Playford

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.

1941 Pelton, Louis Alfred Hall
1942 Burdon, Russell George
1943 Sandercock, Rex Glynde

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 120.

Awards.

For previous awards, see Calendars from 1904.

1937 { Kelly, Francis Peter; Menzies, Duncan Campbell; Palmer, Ernest William }
1938 { Palmer, Ernest William; Scarfe, Elwyn Bewell; Wells, William Alfred Noye }
1939 { Menzies, Duncan Campbell; Palmer, Ernest William; Wells, William Alfred Noye; Zelling, Howard Edgar }
1940 { White, Hawtrey Montague; White, Hawtrey Montague; Williams, Lindsay Hale }
1942 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.

1921 Piper, Francis Ernest
1923 Ure, Gwendolen Helen
1932 Hague, Ralph Meyrick
1937 Kelly, Francis Peter
1939 { Menzies, Duncan Campbell; Palmer, Ernest William }

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 157.

Awards.

1937 Kelly, Francis Peter; Hutton, Tom Allan
1938 Menzies, Duncan Campbell; Zelling, Howard Edgar
1939 Palmer, Ernest William
1940 { Hutton, Tom Allan; White, Hawtrey Montague }
1942 { Devaney, Helen; Moffatt, Betty J. M. D. }
1944 Moffatt, Betty J. M. D.

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 151.

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.

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.

1940	Hunter, Ronald	1942	Jones, Geoffrey Hedley
1941	McCann, William James	1943	Waddy, John Lane
	Verner, Barton Frederick	1944	Milazzo, Stephen Charles

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 126.

Awards.

For previous awards see Calendars from 1911.

1941 { Adey, William Ross (Third Examination).
Hunter, Geoffrey Allan (Fourth Examination).

1942 { Hunter, Ronald (Third Examination).
I Lyons, Ruth (Fourth Examination).
II Adey, William Ross (Fourth Examination).

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).

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 155.

Awards.

For previous awards, see Calendars from 1942.

1940 Smith, William Arthur Rushbrook
Prox. Acc.:
Holmes, Henry Bertram

1941 Clarke, Miles de Courcy

1942 James, Colin Thomas
Prox. Acc.:
Swaine, Cyril David

1943 Adey, William Ross

1944 Hunter, Ronald

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 of award, see Statutes, Chapter XL, page 144.

Awards.

For previous awards, see Calendars from 1923.

1941 McKay, Ronald George MacA.

1942 { I. Hunter, Geoffrey Allan
II. Rischbieth, Henry George

1943 Craven, David Edward

1944 Hunter, Ronald

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 121.

Awards.

For previous awards, see Calendars from 1904.

1941 Jones, Richard Edmund Britten
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

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 140.

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

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.

1941. I. James, Paul Reuben
II. Grant, Donald Kerr
Hunter, Geoffrey Allan
Verco, Peter Willis

1942 Anderson, Dorothy K. R.
1943 Adey, William Ross
1944 Gilmore, Hugh Robert
1944 Hunter, Ronald

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 159.

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
1943 Elliott, Murray William
1944 Hunter, Ronald

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 160.

Awards.

1942 James, Colin Thomas
1942 Nicholls, James Herschel
1943 Aitken, Gilbert William Elliot
1944 Colton, Robert Stirling

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.

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.

1934	Clarke, Harold Vernon	1940	Frayne, Harold Bruce
1938	Clapp, Cedric Norman	1941	Blackburn, Robert Stewart
1939	Bloomfield, Allan John	1944	Stain, Maxwell Wright

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 137.

Awards.

(BY THE UNIVERSITY).

For previous awards, see Calendars from 1919.

1941	Hayward, Thomas Ronald	1943	Werfel, Mavis Jean
1942	Russ, Jean May	1944	Thiele, Lyndon John P.

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 149.

Awards.

1931	Love, Ronald Beaumont	1940	Wray, Frank Lindon
1935	Howard, Cornelius James	1941	Harnett, William Edwin

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 123.

Awards.

For previous awards, see Calendar for 1932.

1935	Knight, Bernard Murray	1941	Mitchell, Shirley Eileen
1940	Redwood, John Pitts	1944	Gordon, John Llewellyn

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 131.

Awards.

For previous awards, see Calendars from 1913.

1938	Gordon, Douglas Maitland	1941	Stock, Adrian Aston
1940	Blair, Ruth Margaret Viney, Lawrence George	1944	Jones, Joyce Gertrude

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 133.

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.

1938 { LAW—Zelling, Howard Edgar.
MEDICINE—Fenner, Frank John
SCIENCE—Mills, John Archer.

1939 LAW—Menzies, Duncan Campbell

1940 { LAW—Johnston, Elliott Frank
MEDICINE—Packer, Arthur Dudley, B.Sc.
SCIENCE—Gooden, John Stanley
Lewis, Keith Gray (resigned)

1942 { ARTS—French—Hogben, Alison Grace, B.A.
ARTS—French—Rice, Therese Marie
SCIENCE—Mercer, Frank Verdun

1944 ARTS—French—Woodward, Barbara.

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 142.

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 122.

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.

As amended by Council, June, 1922.

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.

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
1928 Hall, Marjorie Gertrude
1931 Jolly, Bertram Morris
1938 Andrew, Hugh Graham
1942 Rounsevell, James Corryton

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 1945 prize: "Discuss the question of free international access to colonial areas as a post-war problem."

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.

1938	Bundey, George William	1940	Gent, John George Moyns
	Proxime Accessit:	1943	Cheek, Bruce Mansfield
	Partridge, Wilfrid G. McD.	1944	Osborn, Rowen Frederick

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 126.

Awards.

For previous awards, see Calendars from 1911.

1941	Hubbard, Margaret Eileen	1943	Parsons, Ralph Whaddon
1942	Waddy, John Lane	1944	Dunn, David Everson

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

* As amended by Executive Council on January 20, 1943.

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 1943 Examination.

For previous awards, see Calendars from 1942.

DIVISION I.		DIVISION II.	
Name	Course	Name	Course.
Sutton, David J.	Science	Geisler, Frederick	Medicine
Allen, Murray W.	Engineering	Nankivell, Wilfred I.	Agricultural Science
Hansen, Ian A.	Science		
Lintern, Lorna M.	Science	Jose, Anthony D.	Medicine
Westphalen, Kenneth J.	Medicine	Mitchell, Geoffrey G.	Science
Rice, William M.	Engineering	Cantlon, Desmond W.	Engineering
Gerhardy, Jeffrey I.	Science	Cooter, Robert B.	Medicine
Kleinig, Cyril R.	Agricultural Science	Michael, Peter W.	Agricultural Science
Murphy, Terence W. (resigned, 1945)	Agricultural Science	Chick, John B.	Science
Hitchcox, Joyce M. (resigned, 1945)	Science	Durham, James G.	Medicine
		Galpin, Arthur L.	Engineering
		Dearman, Cyril H.	Engineering
Smith, Stuart M.	Arts	Wells, Elizabeth A.	Arts
Kentish, Timothy D.	Agricultural Science		

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 1943 :		For 1944 :	
Parsons, Ralph W. (Archd. Hy. Peake Bursary)	Engineering	Dunn, David E. (Archd. Hy. Peake Bursary)	Medicine
Pitcher, Russell B.	Medicine	Rook, Kevin M.	Science
Hetzel, Peter S.	Medicine	Cawte, John E.	Medicine
Jones, David L.	Medicine	Sibley, Pamela M.	Science
Perry, Rayden A.	Science	Nicholls, Edward M.	Medicine
Potts, Renfry B.	Engineering	Morgan, Peter R.	Law
Hobbs, Ian H.	Medicine	Deland, Raymond J.	Science
McCarthy, Brian S.	Medicine	Harbison, John H.	Medicine
Cheek, Bruce M.	Economics	Wilson, David G.	Medicine
Nancarrow, Jean I.	Arts	Bazeley, Francis	Engineering
Keeves, John P.	Science	Drew, Michael J. R.	Medicine
Dunstone, Max W.	Medicine	Robinson, Mary K.	Science

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, textbooks, 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.

1938	Crisp, Leslie Finlay	1940	Blackburn, Richard Arthur
1939	Menzies, Duncan Campbell	1941	Wells, William Andrew Noye

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 Dr. Madigan, Liaison Officer, 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.

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 has been suspended for the duration of the war.

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 131):—

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.

*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.

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 recognized 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 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—C. T. Madigan, M.A., D.Sc.
Deputy Chairman—V. A. Edgeloe, B.A.
Hon. Secretary—A. W. Kleeman, M.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 Committee.

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 Committee controls the George Murray Building and affairs relating specially to men students.

The Union publishes annually a students' handbook, in which the organization 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 posted 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.

President of the Union—S. J. Jacobs.
Vice-President of the Union—J. R. Prescott.
Chairman of the Finance Committee—C. T. Madigan, M.A., D.Sc.
Chairman of the Graduates' Union Committee—C. T. Madigan, M.A., D.Sc.
Hon. Secretary of the Graduates' Union Committee—A. W. Kleeman, M.Sc.
Chairman of the Men's Union Committee—J. R. Prescott.
Hon. Secretary of the Men's Union Committee—I. K. Furler.
Chairman of the Women's Union Committee—Miss S. Blackburn.
Hon. Secretary of the Women's Union Committee—Miss M. Mattner.
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 1944:—

President—Miss S. Blackburn.
Vice-President—Miss W. Bonnin.
Secretary—Miss M. Mattner.
Treasurer—Miss R. Pavy.

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 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.

The annual subscription is £1 15s. for men and 20s. for women.

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 1944-45:—
President—W. D. Verco, A.U.A.
Deputy-President—F. W. Mitchell, Ph.D., M.A., B.Sc.
Hon Treasurer—R. A. Kenihan.
Hon. Assistant Secretary—G. E. Wall.
Permanent Secretary—K. T. Hamilton.

University Sports Ground.

A recreation ground of 10 acres of park lands has been leased from the City Corporation, and is in constant use by the various clubs of the University Sports 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.

There are separate branches for men and women. Their objects: To gather together Catholic members of the University to discuss problems of thought in the light of their Faith, and to relate that same Faith to their University life. The Society hopes to see the realization of a Catholic College affiliated with the University.

Meetings are held regularly in term, usually in the Refectory, when addresses are given by Professors of the University and leading men in the various professions. Debates and discussions of papers by the members make up 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 is Vice-Patron. Mr. A. J. Hannan, K.C., M.A., LL.B., is President for the men, and Miss Imelda Smith, L.A.B., for the women.

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 hypothetical 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, but both may be suspended during the war.

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 offices for 1945, elected at the Annual Meeting in November, are:—

President—Mr. P. S. Hossfeld.

Vice-President—Professor J. B. Cleland.

Committee—Dr. E. Couper Black, Dr. T. D. Campbell, Mr. A. G. Edquist, Miss A. Harvey, Mr. J. C. Leask.

Hon. Librarian—Mr. N. B. Tindale; Miss Gwen Walsh (Acting).

Hon. Treasurer—

Hon. Secretary—Mr. A. L. Austin, c/o Adelaide Electric Supply Co., 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. I. M. Stewart; 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—Professor K. S. Isles, M.A., M.Sc., B.Com.

Vice-Presidents—Sir William Mitchell, K.C.M.G., M.A.; S. Russell Booth, M.A., F.C.A.; the Hon. E. W. Holden, B.Sc.; A. Grenfell Price, C.M.G., D.Litt., F.R.G.S.

Hon. Secretary and Treasurer—L. A. Braddock, B.Ec., A.U.A., Norwood High School, Kensington Park.

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's College, 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—H. Kenneth Fry, D.S.O., M.D., D.P.H.

Hon. Secretary—R. J. Best, M.Sc., F.A.C.I., Waite Agricultural Research Institute, Glen Osmond

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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 1945

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 Term.	Per Annum.
*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	

Teachers' Courses—	Per Term.	Per Annum.
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, 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 1940—
Sayers, Eileen Mary (Singing).

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).
Swincar, Patty (Pianoforte).

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 139.

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 143.

Awards.

For previous awards, see Calendars from 1924.

For 1938 Langbein, Brenton James (Violin).
For 1939 White, Frank Lester (Violin).
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).

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

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.

FOR LOCAL CENTRES AND OFFICERS, SEE PAGE 54.

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.

1940 { Trenerry, Thora (Theory).
Painter, Mary Galloway (Practice).

1941—Renfrey, James Thomas (Practice).

1942 { Nelson, Allison May (Theory)
Allgrove, Jane } (Practice)
Sawtell, Shirley Grace }

1943—Honey, Nancy Margaret (Practice).

1944 { Gracie, Clement Ronald (Theory).
Knowling, Gwenda } (Practice)
Nankivell, Robert Neil }

Exhibitions—

For previous Awards, see Calendars from 1932.

1940 { *Grade III :* Fritsch, Luthilde Clara } (Theory).
Nelson, Allison May }
Swincer, Patty (Practice).
Grade IV : Head, Maisie Dawn (Theory).
Conley, Fay Margaret (Practice).

1941 { *Grade III :* Head, Maisie Dawn (Theory).
Sawtell, Shirley Grace (Practice).
Grade IV : Bickle, Audrey Joan (Theory).
Creedy, Donald Robert Russell (Practice).

Licentiate Prize—

For previous awards, see Calendars from 1942.

1941 Chinner, Beryl Esther

1942 No award.

1943 Johansen, Avilda Margaret

1944 White, Audrey Sunman

PRIZES—Awards in 1943.

(a) *Practice of Music.*

Grade III: Altschwager, Heather Mary
Giles, Alison
Moten, Kathleen Margaret

Grade IV: Adams, Nancy
Haddy, Kenneth Ian
Lawson, Margaret Elaine

Grade V: Gillen, Elizabeth Mary
Jones, Bronwen Lewis

(b) *Theory of Music.*

Grade II: Gracie, Clement Ronald

Grade III: Jackson, Marjorie May
Jericho, Sylvia Doris

Grade IV: Bill, Dorothee Sophia
Johns, Beryl Fay

(c) *Musical Perception.*

Grade II: O'Hair, Maureen Jacqueline

Grade III: Wall, Ellen Winnifred

Grade IV: Smith, Therese Marie
White, Elizabeth Alice

PRIZES—Awards in 1944.

(a) *Practice of Music.*

Grade I: Leske, Elmore

Grade II: Angwin, Enid Margaret
Ferrett, Robert George

Grade III: Cigobia, Francisca Veronica
Haddy, Kenneth Ian
Leonard, Ian

Grade IV: Chapman, John Pearce

Grade V: Brown, Elaine Phyllis.

(b) *Theory of Music.*

Grade II: White, Audrey Sunman

Grade III: Pope, Barbara

Grade IV: Kenny, Moira Therese

Grade V: Holst, Barbara Jean

(c) *Musical Perception.*

Grade II: Appelt, Walter Arnold
George, Victor Gerhard

Grade III: Beare, Glenda Jean

Grade IV: Dawe, Lois Lorraine
Watson, Janet Mary

ADELAIDE UNIVERSITY CALENDAR

FOR THE YEAR 1945

PART IV.

COMMEMORATION ADDRESS

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COMMEMORATION ADDRESS

The Annual Commemoration was held on Wednesday, December 13, 1944. The Chancellor, in opening the proceedings, said:—

Your Excellency, Mr. Vice-Chancellor, and Members of the Council and the Senate :

First I have to thank Your Excellency for re-visiting your old home, and for honouring us with your presence to-day.

During the year the restrictions due to the war have been well met, but one has been felt more severely than was expected: the contraction of the period for engineering from four years to three, and for medicine from six years to five. Every one agrees that a return to the former times ought to come whenever the military demands allow. There was no easing of the suspense from abroad.

At home we had the loss of Professor Wilton, who had occupied the chair of mathematics for twenty-four years. His work as a teacher remains in the body of competent teachers of mathematics who now fill the schools, and in the smaller body who have devoted themselves to the advance of physics and other sciences. His creative work was beyond the range for undergraduates, and of a quality that has put him among the foremost of those who have added to the reputation of the University as a seat of learning. He has been succeeded by Mr. Sanders, who has been senior lecturer since 1923, and for several years past has organised the rapidly increasing quantity and variety of work in the department of mathematics.

We have also had to mourn the death of Mrs. George Pearce, who as Sylvia Whitington had long been known to the public. As teacher of the violin, orchestral leader, and member of the string quartet, she held a distinctive and distinguished place in the Elder Conservatorium.

By the death of George Cockburn Henderson, the University has lost a man for whom it retains a warm sense of gratitude, though it is twenty years since he retired. He was professor for twenty-three years, first of English and History and latterly of Modern History, till he retired from ill-health in 1924 and was made Emeritus Professor. He was more active in the life of the body of students, and especially in the Sports Association, than any other professor has been. Before the last war he collected the money which built the boat shed, and after the war he collected most of the money which built the cloisters and the refectory as a war memorial which

would bring the students together, as in a club, every day. He went to live in retirement near the coast of New South Wales, where it took him several years of open-air life to recover from a depression beyond his control. When he suddenly recovered, he decided to devote himself to the history of the South Pacific, and voyaged and explored from Fiji as centre. He wrote several books published in Australia, and then one published by John Murray, which was soon the subject of an article in the *Quarterly Review*. Its title is *The Discoverers of the Fiji Islands,* and if his old students turn over its pages and maps, its vast thoroughness and its language will recall him better than anything I can say. Then the University of Sydney appointed him Research Professor, and after the war it is to publish through the Oxford University Press a *History of Fiji* in two volumes, which he completed a month or two before his death. I know that many of his old friends in Adelaide and all over the State, where he used to lecture, will be glad to have these particulars.

Dr. Trethewie has arrived and begun work as Director of the Institute of Medical and Veterinary Science, and as our Keith Sheridan Professor of Experimental Medicine. But unfortunately we have to part with Professor Goldby, who has been promoted to a chair of anatomy in the University of London. Besides having had to teach and provide for twice the number of second and third year medical students that he had to meet when he came in 1937, and with little more assistance, he has taken a full share of administration as a member of the Council and otherwise. He has been generous in bringing his work to the public, and has left an example for public lecturing in his addresses on human biology, social and physical, for he was never superficial. We are fortunate in finding a successor in Dr. Andrew Abbie, Senior Lecturer in Sydney, who has accepted our invitation. He is still engaged in war-work, but we hope for his early release.

Mr. Eardley is retiring from the office of Registrar on imperative medical advice. He joined the University in 1900 as Accountant, became Assistant Registrar in 1911, and has now been Registrar for twenty-one years. It is an office but poorly represented by its title. The Registrar does keep all sorts of records, but he is also author of quite half of them, and he has to see to the execution of every sort of decision. All the property of the University, invisible as well as visible, is in his care, and he has to gather to himself all criticisms and complaints, and absorb or settle them as if he made them to himself. Mr. Eardley has always done all these things, but far more. He has been accessible to students for help

of every kind, and for the rest of us he has been adviser, an active conscience, and the universal friend.

Professor Campbell is still retained in Sydney. Sir Stanton Hicks has given full time since the end of June to his army service, and will continue to do so as Director of Army Catering. Others on full-time service are Dr. Alderman, from the Department of Geology, and Dr. Phipps, Mr. Colquhoun, and Mr. Scott from the Waite Institute. Professor Kerr Grant has become Chairman of the Scientific Instruments and Optical Panel, but remains as ever in full work here.

The Sunday afternoon concerts were continued, and twenty were given. They began three years ago when there were many soldiers and strangers on the streets. All who have taken part have given their services without reward. And now, in closing the series, I have to thank them on behalf of the University as well as of the very large audiences which they attracted till the end.

The Council has recently received a bequest of £3,000 under the will of Miss Sarah Barrans for the purpose of establishing a scholarship (called The James Barrans Scholarship), to be awarded to a graduate of the University chosen "to engage in further study and research in Geological or Metallurgical Science." And a sum of £500 has been received from the past pupils of Knightsbridge School (desiring to commemorate Mrs. Hübbe and Miss Harriet Cook), for the purpose of founding a prize to encourage the study of a foreign language and history—at first preferably those of Holland—or for a similar purpose.

II.

The war still curtails the research work in the reserved faculties owing mainly to the number of students. Imperial Chemical Industries has continued its grant of £500 for research in sulpha and other drugs of war-concern under the direction of Professor Macbeth. Most of the laboratories have done work under the annual grant of £5,400 from the Commonwealth Government through the Council of Scientific and Industrial Research. A considerable portion of the grant goes to graduates who are selected as assistants to be trained in research. Hitherto none of it could be spent in the medical laboratories, but the Medical Research Council has just allotted £1,000 a year to each of the four medical schools to be spent in training for medical research.

The Commonwealth Government is likely to increase its grants for research and for training selected graduates, and the universities will be expected to provide men of the highest ability to make and

direct the work. Obviously for this, but also for university teaching, a better man is worth more than two good men; it is not as in a school. I see that the University of Sydney is advertising for a professor of chemistry at £2,000 a year. It is not buildings, nor even their equipment, that will ever count, but the men who fill and use them.

Nothing farther has been done regarding the new chairs in mechanical and electrical engineering for which, as I intimated last year, gifts amounting to £40,000 had come from five engineering companies and Mr. E. W. Holden. Designs for the new laboratories were completed, and submitted to the Universities Commission, but building must wait. The scheme was projected, and so warmly approved, when factories for war-material were being established in South Australia. It was not merely for safety that they were established here, but in the belief that substantial industries can make themselves good, where they are also best for the whole country, instead of drifting into easy eastern pockets. Of those two substantial reasons and forces that brought the development, one, the fear, is becoming a shadow as the Japanese go out of sight. There is no present prospect that the other will follow and become a memory, too, but, unless resolute measures are taken, the drift will come again, and our human erosion.

The new field has to wait, but not our old one of agriculture. The Australian Wool Board, besides continuing its grant of £500 for investigations on pasture management, has given the Waite Institute £2,000 a year, renewable from year to year for five years, for the investigation of pasture problems in the development of land in the South-East. The Faculty of Agriculture has begun to receive a far larger number of students, nearly all of them in receipt of assistance from the Universities Commission. The curriculum has been revised to make it a more valuable training for technical work in agriculture. The fundamental sciences will continue to be taken at the University during the first two years, with some additional work at Roseworthy College in the second year. During the third and fourth years the instruction will be shared by the Waite Institute and Roseworthy College, and the work at the College in animal husbandry has been materially extended. At the Institute a wing will be added at the south end of the present laboratories to house the school, and constructed so that the rooms can be readily converted from teaching to investigation.

Next year here at the University several buildings will be erected. When materials are available the Observatory will be completed. Two new student laboratories are contemplated, one for

physics and one for chemistry. And the Council has granted to the Council for Scientific and Industrial Research an extension of the site of its present Nutrition Laboratory on our west boundary to the top of the escarpment. The Laboratory has been raised to the rank of a Division for all Australia, like the Soils Division at the Waite Institute. It is to be called the Division of Biochemistry and General Nutrition, with Mr. Marston as Chief of the Division. Seen from below the new building is four-storeyed, and three-storeyed seen from above at our western entrance. It will also house the Section of Statistics for all Australia, which has been transferred from Melbourne. The section is being accommodated in the meantime by the Department of Mathematics; and Mr. Cornish, who is its head, has been appointed our lecturer in Statistics, his own Council consenting. He was for some years an important member of the Waite Institute and became a student of Professor Wilton before going to London. The value of biometric analysis for projected experiments, especially in agriculture, makes the move to Adelaide very welcome to all engaged in research.

I have to congratulate Professor Robin, to whom the Australian Institution of Engineers has just awarded the R. W. Chapman Medal for a piece of work which he published a few years ago. And a volume has just come, published by the National Research Council, which will bring lasting distinction to the University. It is the grammar of the Aranda language, on which Mr. Strehlow has been engaged more or less for twelve years, since he left the University. It is a costly publication, in which the University took some hand, and it is fitly dedicated to Professor FitzHerbert. The Introduction by Professor Elkin says: "It will answer the earnest prayer of serious linguistic students the world over. At last they will be able to study the structure of an Australian language in its entirety, and compare it with others, in confidence that they can rely absolutely on the material put at their disposal." The pages look forbidding, but there is an abundance of material to do us all good. I take this passage from a section on The Verb: "In the Aranda language we see the final stage of a long process of linguistic evolution: we come here upon a speech where the inflexion of the verb, like that of the noun and the adjective, is absolutely regular. Beside the conjugation of the Aranda verb even the simplest European inflexional system of verbs is hopelessly archaic and irrational. Aranda, in this regard, is far more modern than English or any other Indo-European language. On the other hand, the Aranda verb revels in a bewildering wealth of inflexional terminations and reduplicated forms, by means of which every shade of meaning that

the native wishes to express in his own natural environment can be communicated to the listener with the utmost precision imaginable. Indeed, the Aranda system of conjugation displays such a variety of modifications that the average white man who ventures to learn the language will need many years of hard study before he has mastered it fully."

The number of undergraduates receiving Commonwealth assistance through the Universities Commission was this year 219, and in two years' time the number will probably be twice as great. The Commission has appointed Professor McKellar Stewart to be its representative, and has already added very greatly to his work as Deputy Vice-Chancellor. Men released from the services have begun to come in. Those who were already undergraduates can join most easily, those who have matriculated will have more difficulty, and some are to be selected who want to enter but have not yet matriculated. It should be well understood that there will be disappointment at the start and all the time for men who are ill prepared. I think those in charge will see to that, if they possibly can. After entrance the men will be in our charge and I have no doubt they will find themselves at home. Three old soldiers of the last war in Professor FitzHerbert, Professor Gartrell, and Mr. Statton, have charged themselves with that. And if instead of feeling awkward among younger students, they find these looking up to them instead, as I believe they will, it will be a first-rate thing for the future level of our University life. The students have already elected a returned soldier as their president for next year. He is carrying the mace to-day.

ANNUAL REPORT FOR THE YEAR 1944

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 1944:

I. The Council and the Senate.

In November, Mr. R. H. Chapman, Professor Kerr Grant, the Hon. E. W. Holden, Professor J. McKellar Stewart, and Mr. F. W. H. Wheadon retired from the Council by effluxion of time; the Senate elected Mr. Chapman, Professor Kerr Grant, Dr. E. Britten Jones, Professor McKellar Stewart, and Mr. Wheadon to fill the vacancies.

The Senate re-elected the Hon. Sir Angas Parsons its Warden and Mr. F. W. Eardley its Clerk.

In April, in accordance with the provisions of the University Act, Parliament appointed the Hon. Norman Brookman, the Hon. C. R. Cudmore, Mr. H. S. Dunks, Sir Herbert Hudd and Mr. A. V. Thompson to be members of the Council.

The Council re-appointed Sir Angas Parsons Vice-Chancellor and Professor McKellar Stewart Deputy Vice-Chancellor.

II. The Staff.

—Deaths—

Dr. J. R. Wilton, The Elder Professor of Mathematics.

Mrs. George Pearce (Sylvia Whitington), Teacher of Violin in the Elder Conservatorium.

G. C. Henderson, Professor Emeritus.

—Resignations—

Dr. F. Goldby, The Elder Professor of Anatomy and Histology.

F. W. Eardley, Registrar of the University.

—New Appointments—

Dr. E. R. Trethewie, The Keith Sheridan Professor of Experimental Medicine.

H. W. Sanders, The Elder Professor of Mathematics.

Dr. A. A. Abbie, The Elder Professor of Anatomy and Histology.

Dr. W. F. Joynt, Director in Obstetrics.

—War Work—

Professors Campbell, Kerr Grant, and Goldby, and Dr. Alderman, Mr. Finnis, Mr. Fuller, Mr. Colquhoun, and Dr. Phipps continued their services to the Government in connection with the war.

Professor Kerr Grant was appointed Chairman of the Scientific Instrument and Optical Panel of the Ordnance Production Department, and a member of Army Inventions Directorate.

Professor Sir Stanton Hicks was given three months' leave of absence to fulfil a mission abroad on behalf of the Commonwealth Government. On his return he was released at the request of the Government to act as full-time Director of the Corps of Army Catering, for the period of the present emergency.

Professor McKellar Stewart was appointed representative of the Universities Commission.

Professor Isles was made available during vacations and at weekends to advise the Army Directorate of Research on economic matters.

III. Gifts and Bequests

The late Sarah Barrans bequeathed to the University the sum of £3,000 for the foundation of a post-graduate scholarship in Geological or Metallurgical Science.

The past pupils of the Knightsbridge School, desiring to commemorate Mrs. Edith Hubbe and Miss Harriet Cook, gave the sum of £500 to provide a prize in a modern language, preferably Dutch.

The Australian Wool Board made available the sum of £2,000 per annum renewable from year to year for five years, for the investigation of pasture problems associated with the use and development of land in the south-east of the State. The Board gave £500 to continue the investigations on pasture management.

Imperial Chemical Industries continued its grant of £500 for research in sulpha and other drugs under the direction of the Professor of Chemistry.

Canon Frewin gave to the University a collection of classical coins, which, during the past four years, he as Honorary Numismatist had listed and described. The list includes 219 Roman coins (B.C. 172 to A.D. 457), 52 of Ancient Greece (B.C. 500 to A.D. 41), 43 Indo Greek (B.C. 166 to A.D. 180), Byzantine (A.D. 500-1000), and 2 Sassanian (c. A.D. 500).

Mrs. Margaret Morris gave to the Waite Institute the herbarium of her late husband.

Books and periodicals were received from Miss E. M. Austin, Professor Cleland, Dr. T. D. Campbell, Sir Trent Champion de Crespigny, Mr. E. V. Clark, Mr. J. Coghlan, Dr. W. T. Cooke, Mr. C. C. Deland, Dr. J. E. Everard, Dr. Constance Finlayson, Professor Gartrell, Mr. T. O'Halloran Giles, Dr. R. M. Glynn, Professor Hurst, Mr. W. J. Isbister, Mr. A. S. Lindsay, Mr. D. A. O'Brien, Mrs. V. Palmer, Dr. A. Grenfell Price, Miss L. Waterhouse, the Public Library of South Australia, and the Australian Council for Educational Research.

IV. Research.

Although the war restricted its volume, research work proceeded in the laboratories.

1. *Waite Institute* :

The section of Soil Chemistry continued its investigations into the effects of trace elements on plant growth by means of field experiments, water cultures, and plant analysis. Methods for the estimation of the amounts and availability of these elements in the soil are being examined.

An investigation was begun to observe the responses to superphosphate on soils of known farming history, so that chemical methods may be developed which will prove of service in the future in predicting probable responses to superphosphate.

Investigations on the chemistry of plant viruses were continued.

Plant physiological investigations were related to the study of the growth and development of wheat and saltbush.

Investigations are being conducted on behalf of the Australian Wine Board and have for their aim improvement in the quality of sherry and in the methods of its production. Special attention was given to a study of the factors affecting the growth and metabolism of the flor yeasts.

Flax and linseed continue to be important crops in the programme of investigations. The main problem is to secure varieties and to breed new strains specially suited to the South Australian environment and having appropriate qualities of yielding ability and disease resistance. Further observations were made on the dew retting of flax under local conditions. The programme is correlated with Commonwealth-wide investigations arranged by the Flax Production Committee of the Department of Supply and Ship-

ping. Further information on a dieback disease of young flax plants, which occurs on certain types of soil in this State, was accumulated and confirmatory evidence on the alleviating effect on this disease of zinc-containing fertilisers secured. A dry season unfortunately affected adversely a comprehensive experiment designed to secure information on the most useful forms of zinc supplement to apply under field conditions.

The wartime need to stimulate the supply of locally-grown vegetable seeds has directed attention to the importance of certain associated problems. Among the most important of these is the erratic, frequently unsatisfactory germinative powers of garden pea seed. Analysis of the problem reveals that this erratic behaviour is due in part to seed quality, including seed-borne diseases, and in part to the physical and biological conditions of the soil at the time of planting. Each of these aspects is being studied in more detail. The general problem of the activity of soil-borne fungi which cause root rotting diseases in cereals, flax and other plants, continues to receive attention. During the year special attention was given to the characteristics of one group of these fungi—the Fusaria. "Gummosis" in apricots and the "spotting" of oranges under cool storage have also been further investigated.

The programme of plant breeding was maintained and attention is now being given to a wider range of crops, including wheat, barley and peas as well as the flax and linseed previously mentioned. During the year a new variety of wheat, the result of a cross between Nabawa and Hard Federation, was released and named Ridley in commemoration of the centenary of the invention of the stripper.

In association with the Council for Scientific and Industrial Research a series of pasture trials on deficient soils in areas of assured rainfall has been in progress for some years, and these were continued and further developed. They range in locality from a reclaimed fen at Eight-mile Creek in the extreme South-East of the State to Kangaroo Island, to Wanilla on Eyre Peninsula, and to Renmark in the irrigation areas. The experiments include trials with species and strains of pasture plants, the testing of appropriate methods of land preparation and the use of trace elements such as manganese, copper, zinc and molybdenum, in addition to the superphosphate which is universally required. Thanks are due to many landholders and to officers of the Lands Department who have co-operated to make these investigations possible.

The programme of investigations and observations on the growth in South Australia of the Mexican rubber plant, Guayule

(*Parthenium argentatum*) were continued in co-operation with the Council for Scientific and Industrial Research.

The experiments on crop rotations which have been a feature of the work of the Institute since 1925 are giving valuable information which is increasing in usefulness with their duration. Of special note has been the demonstration of the importance of leguminous forage crops in maintaining and increasing soil fertility in rotations designed to ensure a proper combination of cropping with livestock husbandry.

Work is being continued on the parasites of the green vegetable bug, citrus red scale and citrus black scale. In addition, work is now going on relating to certain parasites of the potato moth and the recently-introduced "Small White Cabbage Butterfly": these investigations are being undertaken in close co-operation with officers of the Council for Scientific and Industrial Research and the State Department of Agriculture.

The two important grain weevils in South Australia are the "rice weevil" and the "lesser grain borer." The investigations have shown that two strains of the rice weevil occur in Australia; one strain is smaller in size and commonly infests wheat, the other is somewhat larger and has been found in maize. It has been shown that the lesser grain borer can develop at higher temperatures, and in drier wheat, than is the case with the rice weevil.

The dry season favoured the abundance in spring of the Noctuid moth *Heliothis*, whose caterpillars did considerable damage to flax in this State. The season also favoured the abundance of the *Aphodius* pasture beetle, the grubs of which were abundant in certain areas of the South-East. A general survey of the insects damaging pastures in the South-East is being made: it is not yet completed. The results of this survey will determine the programme of investigations which will be undertaken.

2. *Physics* :

Research work on four main projects :

(a) High frequency induction heat-treatment of magnetic alloys in vacuo. (In collaboration with the Engineering Department of the Post Office.)

(b) Investigations on the rectifying properties of crystals and correlation of this property with electron diffraction pattern of the crystal surface. (In close collaboration with the Radio-physics laboratory in Sydney and the Melbourne section thereof.)

(c) Electronic-diffraction studies of the films of fatty acids. (At the request of the Lubricants and Bearings Section of the C.S.I.R.) Collaboration with an officer of the Geophysical Section of the Mineral Resources Survey in the construction of apparatus for the testing of samples of radio-active ore.

(d) Investigations with the Hilger spectrograph and into problems ancillary to its operation:

(1) A spectrographic investigation of the composition of tektites;

(2) An investigation of the influence of conditions of the arc and the use of this for quantitative analysis;

(3) Purification of Acheson graphite rods for use in arc-spectra.

(e) Development of a direct-current amplifier giving an extremely high-power amplification (10^8) in a magnetic alloy.

3. *Chemistry* : Research work included :

(a) Investigations on :

1. (1) Sulphanilamide Derivatives : marfanil, nitriles, arylsulphanilamides, nitro compounds, triazine derivative;

(2) Aspergillin and Gliotoxin;

(3) Diacetamide.

2. The properties of certain "benzo" analogues of "sulpha" drugs. The work has involved the preparation of hitherto undescribed bases.

(b) Study of the hydrocarbon isolated from *Eucalyptus Cneorifolia* oil.

(c) Determination of the particle size distribution of three commercial samples of magnesium trisilicate, and of various samples of tungsten powder; investigation of the mechanism of the setting of Plaster of Paris; two complete analyses of specially selected samples of Leigh Creek coal.

4. *Biochemistry*: Metabolic investigations in a case of cystinuria.

5. *Geology* :

Studies of the palaeozoic igneous rocks of lower south-eastern South Australia; the granites of the Tintinara district and the felsitic quartz-porphyries of the neighbourhood Mt. Monster; a richly-sodic, aplitic, acid magma intrusive into late Proterozoic sediments in the neighbourhood of Umberatana (North Flinders Ranges); and the minerals of the pegmatites in the region of the Boolcoomatta batholith. (This last study has led to the discovery of tantalite and uranium-bearing minerals in these pegmatites.)

6. *Botany* :

Investigations of the betaine, choline and purine metabolism of grass leaves during starvation, also the effect of copper deficiencies on protein metabolism in leaves; relations between organic acids and amides in leaves; the nitrogenous metabolism of evergreen leaves; the algal distribution of a reef on Kangaroo Island; and the nutritive requirements of the genus *Fusarium*.

Ecological and soil surveys of the Mt. Pleasant district, the Williamstown district, and eight Hundreds in the upper South-East.

7. *Zoology* :

Study of trematode life cycles, and of Chaetognatha and Acanthocephala. Collection of material, chiefly from food fishes, for the study of general parasitology.

8. *Pathology* :

Investigation of congenital defects following infectious diseases during pregnancy; histo-pathological investigation in connection with scrub typhus; a clinico-pathological study of a case of acute idiopathic disseminated encephalomyelitis.

9. *Bacteriology* :

Investigation of salmonellas occurring in Australia; study of *corynebacterium equi* and its role in the production of disease in pigs; investigation of the chemical constitution and biological activity of penicidin.

10. *General* :

The Commonwealth grant of £5,400 for the prosecution of research and for the training of graduates in research was an important factor in promoting the work of the laboratories. Assignments from this grant were made for investigations approved by the Council for Scientific and Industrial Research to the laboratories of Physics, Chemistry, Geology, Botany, Zoology, Physiology, Bacteriology, Entomology, and Agricultural Chemistry.

Owing to the increased amount of routine work at the Institute of Medical and Veterinary Science and to the staff shortage at the Institute, the services of Dr. J. B. Thiersch, Neale Research Pathologist, were required full-time by the Institute throughout the year. Arrangements have been made whereby Dr. Thiersch will be able to resume his half-time research activities as Neale Research Pathologist during 1945.

In the Department of Economics the survey of economic conditions in South Australia was continued under a Commonwealth grant for the purpose.

The Australian National Research Council published this year a monograph entitled *Aranda Phonetics and Grammar*, by T. G. H. Strehlow, M.A. The volume contains the results of about four years' investigation, in the field, of the Aranda language and its dialects. Mr. Strehlow, who is a graduate in Arts of this University, carried out this work under the guidance of the Department of Classics and Comparative Philology.

The National Health and Medical Research Council, which provides financial assistance towards specific research projects in medicine, has now made available to each of the four universities having medical schools, the sum of £1,000 a year to encourage the training of medical personnel for medical research.

V. Post-Graduate Studies

Seventeen candidates were studying for the degree of Master of Arts; 1 for the Degree of Doctor of Letters; 10 for the Degree of Master of Science; 1 for the Degree of Doctor of Science; 3 for the Degree of Master of Engineering; 2 for the Degree of Doctor of Medicine; 8 for the Degree of Master of Surgery; 1 for the Degree of Master of Dental Surgery.

The Council appointed a Committee on Post-graduate Studies in Medicine with special reference to the training of discharged personnel. This Committee has made arrangements with the Hospitals and their Honorary Staffs and with the Council of the Institute of Medical and Veterinary Science, whereby discharged medical officers may take refresher courses under the Reconstruction Training Scheme before resuming practice. One such officer has so far taken a course of this kind. The number seeking such courses is expected to be large when demobilisation begins. The Committee, conjointly with the officials of the Army Medical Service, also provided short refresher courses for two groups of young army medical officers serving in military hospitals in the neighbourhood of Adelaide.

Va. Rehabilitation.

In response to a request from the Deputy Director of Medical Services, the Deputy Vice-Chancellor, acting as representative of the Universities Commission, formed a small advisory committee of medical men. The function of this Committee is to interview service medical officers who, because of war-caused incapacity, will not be able to resume the full work of their profession, to advise them concerning their professional future, and to make arrangements for their appropriate training after discharge.

VI. Undergraduate Training

The Director-General of Manpower, on the advice of the Universities Commission, decided to reserve in 1944 up to the following numbers of first-year students in the reserved Faculties of this University: Science, 70; Engineering, 45; Medicine, 55; Agricultural Science, 15; Dentistry, 15. He also approved the reservation in all years of up to 27 students in Arts. 7 in Law, 16 in Economics, and 12 in Architecture.

Ninety-four first-year students received financial assistance by the Universities Commission, and the number of such students in all years was 219, an increase of 21 on last year's number. The total amount of the Commission's assistance to students in this University was £21,800, an advance of approximately £1,000 on last year's.

The task of providing, within the existing laboratories, practical training for the augmented number is difficult; the difficulty is greatest in the Departments of Physics and Chemistry. The number of reserved students in first-year Physics increased from 150 in 1942, the year immediately preceding the introduction of the reservation system, to 194 in 1944, and in first-year Chemistry from 166 to 194 in the same period. The estimated number for 1945 is 220. At the request of the Chairman of the Universities Commission, the Council sent to the Commission plans for, and estimated costs of, additional laboratory buildings for Physics and Chemistry. The Chairman has submitted these through the Central Reconstruction Training Committee to the Commonwealth Treasury with the proposal that the Commonwealth should make the necessary financial provision.

During the year 23 discharged service personnel have either begun courses or resumed courses interrupted by their enlistment. Of these, 22 received financial benefits under the Reconstruction Training Scheme. Several more were accepted to begin their training under this Scheme in 1945. The number is likely to grow and the Council has appointed Professors Gartrell and Fitz-Herbert and Mr. Statton, Lecturer in Mathematics, all of whom served in the last war, to keep in touch with the discharged men and give them such guidance and assistance as may be desirable.

About 250 members of the Services were enrolled during the year for external study under the Services Education Scheme. Sixty of these sat for examinations covering 78 subjects. Passes were secured in 48 subjects. Arrangements were made for the students to take their examinations at their service stations.

The Faculty of Agricultural Science revised the course for the Degree of Bachelor of Agricultural Science. The new regulations provide for an extension of the teaching and practical training at Roseworthy Agricultural College, which will be spread over the second, third, and fourth years of the course instead of being concentrated in the second year as at present.

To meet national needs, the University in 1942 suspended the normal four-year courses for the Degree of Bachelor of Engineering, and passed a regulation providing for emergency three-year courses for the degree of Bachelor of Science (Engineering). On the advice of the Faculty of Engineering the University this year repealed this regulation, and the Council informed the Director-General of Manpower that in regard to all engineering students who begin studies in 1945 and thereafter the University proposes to revert to the syllabus for the Bachelor of Engineering four-year course; the matter to be considered from year to year in the light of the war situation as it then exists.

Early in the war, the length of the medical course was reduced from six to five years. All the universities concerned desire to revert as soon as possible to the six-year course. The Director-General of Manpower has approved reversion by gradual stages. A conference of Medical Deans held at the University of Sydney decided to report to the Vice-Chancellors' Committee that under the plans proposed in the several universities, practically all the universities would get back to the six-year course by the end of 1948.

VII. Buildings.

The new Observatory building on the University grounds was begun in 1940. After about a third of the building had been erected the Government asked the University to suspend construction. The Government has now requested the Council to complete the building, and further tenders are being called.

The Council has granted the request of the Minister in charge of the Council for Scientific and Industrial Research for permission to build on the University grounds an extension to the existing laboratories of the Section of Animal Nutrition. The conditions under which the permission was given repeat those agreed upon by the University and the Council for Scientific and Industrial Research in 1927, when the present laboratory was about to be erected. The extended building will provide not only accommodation for the C.S.I.R.'s Division of Biochemistry and General Nutrition, with Mr. H. R. Marston as Head, but also for its Section of Mathematical Statistics under Mr. Cornish, who, with his staff, is for the pre-

sent occupying rooms in the main university building. Professor Prescott is also Chief Officer of the Soils Division. The University is thus to become the centre of Australian work in these three fields of research.

VIII. Department of Tutorial Classes.

The Joint Committee for Tutorial Classes conducted seven Tutorial Classes, fourteen Lecture Classes and two Study Circles at the University. The enrolment for these classes was 1,430. Collaborating with the Army Education Officers, the Committee continued its courses of lectures and conducted classes in military camps and hospitals.

IX. Statistics.

Numbers of Students

The number of undergraduates was 1,326, of non-graduating students 803, and of post-graduate students 193. Of the non-graduating students 103 attended from the School of Mines. At the Elder Conservatorium 386 students studied principal subjects and 38 attended classes only.

The number of candidates studying for the B.A. degree was 470; for the M.A. degree 17; for the D.Litt. degree, 1; for the B.Ec. degree, 57; for the B.Sc. degree, 261; for the M.Sc. degree, 10; for the D.Sc. degree, 1; for the B.Ag.Sc. degree, 21; for the B.E. degree, 14; for the B.Sc. (Eng.) degree, 236; for the M.E. degree, 3; for the LL.B. degree, 41; for the M.B., B.S. degrees, 233; for the M.D. degree, 2; for the M.S. degree, 8; for the B.D.S. degree, 24; and the M.D.S. degree, 1; for the Mus.Bac. degree, 8. The number of students taking the course for the diploma in Education was 57; for the diploma in Physical Education, 34; for the diploma in Commerce, 117; for the diploma in Public Administration, 19; for the diploma in Pharmacy, 69; for the diploma in Social Science, 90; and for the diploma in Music, 25. Sixteen students attended the special course of instruction arranged to meet the requirements of the Physiotherapy Association, and eight attended the course in Optometry.

Evening lectures were given in the following subjects:—Accountancy, Biology, Botany, Chemistry, Commercial Law, Commercial Practice, Economics, Economic History, Education, English Language and Literature, Ethics, French, Geography, Geology, History, Latin, Mathematics, Philosophy, Physics, Political Institutions, Psychology, Public Administration and Statistics.

Barr Smith Library.

During the year 3,443 volumes were added to the Library, bringing the total number of volumes to 141,600. The number of student borrowers increased from 675 to 718, and the number of volumes lent to them was 10,100. In the Faculty of Arts 105 exempted students borrowed 821 volumes from the Country Lending Section.

At the beginning of the year borrowing privileges were granted to the heads of approved State Government Departments.

A list of donors to the Library appears elsewhere in this Report.

Public Examinations

The following are the numbers of candidates who presented themselves at the Public Examinations: 324 at the Supplementary Leaving Examination in February; 3,755 at the Intermediate and Intermediate Commercial Examinations in November; 2,048 at the Leaving and Leaving Commercial Examinations in November; 285 at the Leaving Honours Examination.

The examinations were held in country towns and districts at 47 permanent and 70 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 867 entries in theory, and 1,945 in practice of music, 222 in musical perception, and 24 in the Art of Speech.

X. Regulations.

New Regulations, Of the degree of Bachelor of Agricultural Science, were made; and amendments were made to the Regulations governing the degrees of M.A., M.Sc., and B.E., and the Public Examinations.

XI. Admission to Degrees and Diplomas

At a meeting of the Council held on 30th June the following were admitted:—

Degrees of Bachelor of Medicine and Bachelor of Surgery :

Abbott, Nigel Drury Gresley
Anderson, Jack Sidney
Archibald, Francis Callum
Cooling, Max Sylvester
Lewis, John Aylward
Leyland, Geoffrey Agar
Skipper, John Stark

Honours Degree of Bachelor of Science :

Guppy, Douglas James

Degree of Bachelor of Science :

Brown, Warwick Day

Degree of Bachelor of Engineering :

Gerny, Ronald Seavington

Degree of Bachelor of Science (Engineering):

Anderson, Colin Charles

At a special congregation held on 27th September, Sir Howard Walter Florey, M.B., B.S., F.R.S., was admitted to the degree of Doctor of Medicine.

At the Annual Commemoration held on 13th December the following were admitted :

Degree of Bachelor of Laws :

Bennett, John Nelson
Fenwick, Aline Mary
Harders, Clarence Waldemar

Degree of Doctor of Medicine :

Flaum, Ernst, M.B., B.S.

Degree of Master of Surgery :

Barbour, John Russell, M.B., B.S.
Bonnin, Noel James, M.B., B.S.
Sutherland, Hamilton D'Arcy, M.B., B.S.

Degrees of Bachelor of Medicine and Bachelor of Surgery :

Brookman, Benjamin Edward
Brown, James Howard
Clark, William Rodney
Coates, John Richard
Colton, Robert Stirling (Shorney Medallist)
Crafter, Kenneth Charles
Draper, Morrell Henry
Flecker, Patrick Oscar
Godfrey, Robert Charles
Hamilton, William Murray
Hammond, Henry Grant
Hetzel, Basil Stuart
Hunter, Ronald (Everard Scholar, William Gardner Scholar, and Dr. Charles Gosse Medallist)
Hunter, Thomas Bowden
Murray-Jones, Jean
Linn, Howard Wadmore
McEwin, Roderick Gardner
McIntosh, Gerald Alexander
Matthews, Maurice John
Murray, Gordon Seymour
Parton, Arthur Leigh
Smith, Mervyn Keith
Statton, Keith Jeffery
Trembath, Frank Everard
Wallman, Neil Stuart

Degree of Bachelor of Dental Surgery :

Day, John Bice
Edwards, Naomi June
Stain, Maxwell Wright

Degree of Doctor of Letters :

Biaggini, Ernest Gordon, M.A.

Degree of Master of Arts :

Ashton, Elizabeth Mary, B.A.
Jones, Albert Walter, B.A., B.Sc.
Williams, Bruce Rodda, B.A.

Honours Degree of Bachelor of Arts :

In English Language and Literature :

Michell, Mignon Norma Howard Smith, Cecil Teesdale

In French Language and Literature :

Woodward, Barbara

Degree of Bachelor of Arts :

Butler, Kathleen Fiona
Cockburn, Patricia
Cosh, Elma
Doolan, Ernest Joseph
Eley, Agnes May
Fuhlbohm, Margaret
Gregory, Cedric Errol, B.E.
Heidenreich, George Bernhard Franz
Holland, Joan
Keeves, Margaret
Kesting, Louis John
Langstaff, Lois
Manuel, James Douglas
Moffat, Dorothy Joan
Mugford, Rex Ernest
Paine, Janet
Pearson, Halley James Crawford
Price, Charles Archibald
Radcliffe, Sheila
Smith, Sheila Isabel Wesley
Sobey, Iris Beatrice
Strange, Audrey Mavis
Tattersall, Ila
Tonkin, Mary Elizabeth
Torr, Shirley Constance
Treasure, Eunice Jessie
Wood, Allen Edwin

Degree of Bachelor of Economics :

Braddock, Lyall Arthur
Nilsson, Reginald Hakan
Stephenson, James Lewis
Vawser, Noel Keith

Degree of Master of Science :

Mather, Keith Benson, B.Sc. (Eng.)
Mills, John Archer, B.Sc.
Sprigg, Reginald Claude, B.Sc.
Woodroofe, Gwendolyn Marion, B.Sc.
Worthley, Boyce Wilson, B.A., B.Sc.

Honours Degree of Bachelor of Science :

Harris, Jack Ronald, B.Sc.
James, Alan Treleven, B.Sc.
Mansfield, William Walladge, B.Sc.
Segnit, Edgar Ralph
Wilson, Allan Fraser
Womersley, Hugh Bryan Spencer, B.Sc.

Degree of Bachelor of Science :

Annear, Douglas Innes
Barber, Kenneth
Beckwith, Anne Caroline
Beckwith, Ralph Symonds
Burrage, Betty Dalmahoy
Chibnall, Helen
Downing, Donald Lewis
Eberhard, Sydney Thomas
Edwards, Shirley Blanche
Hebart, Armin William
Hicks, Warren Roseveare
Keats, John Augustus
Lewis, Basil Reece
Lines, Dean Franc
Macbeth, Patricia Maeve
Mueller, Rae Vernon .
Nobbs, Jack McKay
Prescott, John Russell
Sanders, John Veysey
Sanders, Mostyn Clifford
Simmonds, David Hubert
Symonds, John Lloyd

Degree of Master of Engineering :

Crosby, Melville Alexander Keith, B.E.

Degree of Bachelor of Engineering :

McMichael, David Clunie

Degree of Bachelor of Science (Engineering) :

Alm, Walter Otto
Arnold, Donald Clyde
Cole, Robert Henry
Crompton, James Woodhouse
Drew, David Charles Roskilly
Heard, Lyall Scott
Hosking, Norman Grantham
James, Robert Jeffery
Jensen, Allan Northbrook
McKechnie, Kenneth Alexander
Medlow, David
Morcom, Robert Richard
Morgan, John Philip
Noble, Andrew Morden
O'Daniel, Lionel James
Purdam, Irving
Stapledon, Roger Johnson
Tuck, Gilbert Playford
Wilson, Colin Leslie
Wilson, Gordon Samuel

Degree of Bachelor of Agricultural Science :

Humphris, Francis Ross
Mertin, Jack Victor

Degree of Bachelor of Music :

Booth, Jean Marie

The following graduate of another University was admitted *ad eundem gradum* :

Degree of Doctor of Medicine :

Trethewie, Everton Rowe, M.D. (Melbourne).

The following candidates qualified for diplomas :

Diploma in Secondary Education :

Barnes, Frederick Lynne, B.Sc.
Dungey, Kevin Leonard, B.A.
Hirst, Ronald Robert, B.Ec.
Howlett, Nellie Ruth, B.A.
Howlett, Philip Thomas Michael, B.A.
Nicholas, Rowland John, B.A.
Ninnes, Arthur Reginald, B.A.
Pedlow, Clarice, B.Sc.
Twartz, Arnold Frederick, B.Sc.

Diploma in Primary Education :

Alcock, Dudley Horald, B.A.
Cant, Alister McKinnon, B.A.
Farrell, Edward Francis, B.A.
Trudinger, Ronald Martin, B.A.
Walker, Gilbert John, B.A.

Diploma in Pre-Primary Education :

Torr, Shirley Constance

Diploma of Associate in Commerce :

Belfer, Jacob
Brandwood, Marie Earlston
Jones, Joyce Gertrude (Fisher Medallist)
Mitchell, Shirley Eileen
Thredgold, Lorna Wynnie

Diploma in Pharmacy :

Anderson, Ronald Alexander
Barnes, Herb
Brown, Ronald Emanuel
de Brenni, Jules
Freeman, Colin Charles
Mildren, Brian Frederick
Mitchell, Donald Graham
Newbery, Donald Ernest
Shapter, William Evan
Wellington, Nancy Catherine
Wheeler, Reginald Gordon

Diploma in Physical Education :

Aspinall, Nancie Jean
Maddocks, Jean Kinloch
Page, Ronne Earle
Reynolds, Maxwell Stanley

Diploma in Social Science :

Bayer, Josephine Kent
Bowen, Suzanne Joan
Cavalier, Elizabeth Mary
Clucas, Gwendoline Ivy
Jacobs, Eleanor Caroline
Tipping, Barbara Gertrude
Waterman, Collette
Wilmot, Edith French, B.Sc.

XII. Accounts

An abstract, duly audited, of the income and expenditure during the year 1944 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 1944.

Signed on behalf of the Council,

W. MITCHELL,

Chancellor.

Adelaide,

30th January, 1945.

BIBLIOGRAPHY FOR 1944

Of Publications By

Members of the University Staff.

ADAM, DAVID BONAR, B.Ag.Sc. (Melb.), Lecturer in Plant Pathology, Waite Agricultural Research Institute.

The use of zinc for flax: a progress report for growers (*with* C. S. Piper). South Australia. Dept. of Agric. Jour. 47 (1944), 422-6.

ANDREWARTHA, HERBERT GEORGE, M.Ag.Sc. (Melb.), Entomologist, Waite Agricultural Research Institute.

Air temperature records as a guide to the rate of hatching of the nymphs of *Austroicetes cruciata*. Bull. ent. res. 35 (1944), 31-41.

The distribution of plagues of *Austroicetes cruciata* Sauss. (Acrididae) in Australia in relation to climate, vegetation and soil. Roy. Soc. S. Aust. Trans. 68 (1944), 315-30.

Influence of temperature on the elimination of diapause from the eggs of the race of *Austroicetes cruciata* Sauss. (Acrididae) occurring in Western Australia. Aust. jour. exp. biol. and med. sci. 22 (1944), 17-20.

Some differences in the physiology and ecology of locusts and grasshoppers. Bull. ent. res. 35 (1944).

ATKINSON, NANCY, M.Sc. (Melb.), Lecturer in Bacteriology.

Antibacterial substances produced by moulds, 6-7 (*with* R. A. W. Sheppard, N. Stanley, P. A. Melvin, *and* M. K. Rainsford). Aust. jour. exp. biol. and med. sci. 22 (1944), 223-30.

Occurrence of Salmonella types in Australia, 1-2 (*with* G. M. Woodroofe *and* A. M. Macbeth). Aust. jour. exp. biol. and med. sci. 22 (1944), 51-5, 201-04.

The serology of the tobacco mosaic virus, 2. Aust. jour. exp. biol. and med. sci. 22 (1944), 231-6.

BEST, RUPERT JETHRO, M.Sc., Chemist, Waite Agricultural Research Institute.

Partial composition of tobacco mosaic virus protein: the amide, tyrosine, tryptophane, cystine (plus crysteine) and methionine contents (*with* J. W. H. Lugg). Aust. jour. exp. biol. and med. sci. 22 (1944), 247-50.

Studies on a fluorescent substance present in plants, 2. Aust. jour. exp. biol. and med. sci. 22 (1944), 251-5.

BIAGGINI, ERNEST GORDON, D.Litt., Tutor in English Composition.

A new world for education. Adelaide, W.E.A. Press. 40 p.

BURBIDGE, NANCY TYSON, B.Sc., Assistant in Agronomy, Waite Agricultural Research Institute.

The importance of tree planting on farms. South Australia. Dept. of Agric. Jour. 48 (1944), 63-6.

CLELAND, JOHN BURTON, M.D., Ch.M. (Syd.), George Richard Marks Professor of Pathology.

Insects in their relationship to injury and disease in man in Australia, series IV. Med. jour. Aust. 1944, vol. 1, 7-10.

J. M. Black's "Flora of South Australia," part I (second edition): review. S.A. naturalist, 22 (2), 1943, 9-12.

The length of the small intestine. Med. jour. Aust. 1944, vol. 2, 359-60.

Occlusion of the abdominal aorta by ante-mortem thrombosis. Med. jour. Aust. 1944, vol. 2, 384.

Pioneer medical men in S. Australia. Med. jour. Aust. 1943, vol. 2, 469-70.

The plants of the Mount Compass district. S.A. naturalist, 22 (2), 1943, 4-7.

Rapidity of seedling growth following heavy rain after aestivation. S.A. naturalist, 22 (3), 1944, 14.

Severance of the aorta and pulmonary artery in a closed injury to the chest. Med. jour. Aust. 1944, vol. 2, 278.

Teeth and bites in history, literature, forensic medicine and otherwise. Aust. dental jour. 48 (1944), 107-23.

Two fatal Salmonella infections due to *Salmonella adelaide* and *Salmonella typhi-murium*. Med. jour. Aust. 1944, vol. 1, 202.

DAVIDSON, JAMES, D.Sc. (Liv.), F.E.S., Waite Professor of Entomology.

On the growth of insect populations with successive generations. Aust. jour. exp. biol. and med. sci. 22 (1944), 95-103.

On the relationship between temperature and rate of development of insects at constant temperatures. Jour. anim. ecology, 13 (1944), 26-38.

DAWBARN, MARY CAMPBELL, M.Sc., Chemist, Animal Products Research Foundation.

Food composition tables (*with* H. R. Marston). Australia. Council for Scientific and Indust. Research. Bull. no. 178. 104 p.

EARDLEY, CONSTANCE MARGARET, B.Sc., Curator of the Herbarium.

Perennial ragweed (*Ambrosia psilostachya*, D.C.). South Aust. Dept. of Agric. Jour. 47 (1944), 430-4.

ELLIOTT, BRIAN ROBINSON, M.A. (W. Aust.), Lecturer in Australian Literature and Tutor.

The first austral harmonist, a short study of Baron Field. Aust. qrly, 15 (1943), 43-57.

FARRENT, THOMAS ALBERT, B.Sc., B.E., Lecturer in Civil Engineering.

Factors affecting the selection of cement stabilised soil construction for runway pavements. Instn Engrs, Aust. Jour. 16 (1944), 55-63.

JOHNSTON, THOMAS HARVEY, M.A., D.Sc. (Syd.), Professor of Zoology.

Larval trematodes from Australian freshwater molluscs, part IX (*with* E. R. Simpson). Roy. Soc. S. Aust. Trans. 68 (1944), 125-32.

Life history of the trematode, *Echinochasmus pelecani*, n. sp. (*with* E. R. Simpson). Roy. Soc. S. Aust. Trans. 68 (1944), 113-19.

Remarks on some parasitic nematodes from Australia and New Zealand (*with* P. M. Mawson). Roy. Soc. S. Aust. Trans. 68 (1944), 60-6.

KLEEMAN, ALFRED WILLIAM, M.Sc., Lecturer in Geology and Mineralogy.

On the analysis of beryl from Boolcoomatta, South Australia. Roy. Soc. S. Aust. Trans. 68 (1944), 122-4.

LIPPAY, FRANZ, M.D., D.Jur. (Vienna), Assistant Lecturer in Human Physiology and Pharmacology.

On the stimulating effect of electric currents of extremely short duration. Aust. jour. exp. biol. and med. sci. 22 (1944), 157-67.

MAWSON, SIR DOUGLAS, Kt., O.B.E., B.E. (Syd.), D.Sc., F.R.S., Professor of Geology and Mineralogy.

Macquarie Island: its geography and geology. A/sian Antarctic Expedition, 1911-14. Scientific reports, A, 5, 1-194.

The nature and occurrence of uraniferous mineral deposits in South Australia. Roy. Soc. S. Aust. Trans. 68 (2), 1944, 334-57.

Palaeozoic igneous rocks of lower south-eastern South Australia (*with* W. B. Dallwitz). Roy. Soc. S. Aust. 68 (2), 1944, 191-209.

Some granitic rocks of south eastern South Australia (*with* L. W. Parkin). Roy. Soc. S. Aust. Trans. 67 (2), 1943, 233-43.

MAWSON, PATRICIA MARIETJE, M.Sc., Lecturer and Research Assistant in Zoology.

Remarks on some parasitic nematodes from Australia and New Zealand (*with* T. H. Johnston). Roy. Soc. S. Aust. Trans. 68 (1944), 60-6.

Some species of the Chaetognath genus Spadella from New South Wales. Roy. Soc. S. Aust. Trans. 68 (2), 1944, 327-33.

MITCHELL, FRANK WYNDHAM, Ph.D. (Lond.), M.A., B.Sc., Assistant Lecturer in Education, and Lecturer-in-Charge of Physical Education.

The functions of physical education in the curriculum. S.A. teachers jour. 30 (1944), 17-18.

Physical education in Australian universities. On dit, 12, no. 4, p. 4.

Religion in education. Anglican teachers' fellowship, South Australia, p. 6-12.

PIPER, CLARENCE SHERWOOD, D.Sc., Chemist, Waite Agricultural Research Institute.

The use of zinc for flax (*with* D. B. Adam). South Australia. Dept. of Agric. Jour. 47 (1944), 422-6.

PRESCOTT, JAMES ARTHUR, D.Sc., Waite Professor of Agricultural Chemistry and Director of the Waite Agricultural Research Institute.

A soil map of Australia. Australia. Council for Scientific and Indust. Res. Bull. no. 177.

A spectrochemical examination of some ironstone gravels from Australian soils (*with* A. C. Oertel). Roy. Soc. S. Aust. Trans. 68 (2), 1944, 173-6.

PUGSLEY, ALBERT TONKIN, M.Sc., Acting Plant Geneteeist, Waite Agricultural Research Institute.

The analysis of cubic lattice designs in varietal trials (*with* I. F. Phipps, S. R. Hockley, *and* E. A. Cornish). Australia. Council for Scientific and Indust. Res. Bull. no. 176. 40 p.

SCHNEIDER, WALTER HERMANN, B.E., Lecturer in Mechanical Engineering.
The way of progress. Elect. and engrg rev. 3 (1944), 14-15.

SCHULZ, ADOLF JOHN, Ph.D. (Zurich), M.A., Lecturer in Education.
Educational reconstruction and the personal factor. South Australia. Educ. Dept. Educ. gaz. March 15, 1944.

SCHWERDTFEGER, HANS, Ph.D. (Bonn), Assistant Lecturer in Mathematics.
On Pr-matrices. Amer. math. monthly, 50 (1943), 621.
Skew-symmetric matrices and projective geometry. Amer. math. monthly, 51 (1944), 137-48.

SIMPSON, ELIZABETH ROBSON, M.Sc., Research Assistant in Zoology.
Larval trematodes from Australian freshwater molluscs, part IX (*with* T. H. Johnston). Roy. Soc. S. Aust. Trans. 68 (1944), 113-19.
Life history of the trematode, *Echinochasmus pelecani* n.sp. (*with* T. H. Johnston). Roy. Soc. S. Aust. Trans. 68 (1944), 125-32.

SMITH, CEDRIC ALFRED NEAL, B.Ag.Sc., Assistant Agronomist, Waite Agricultural Research Institute.
Superphosphate and basic superphosphate in the establishment of subterranean clover on a lateritic sandy loam soil. South Australia. Dept. of Agric. Jour. 47 (1944), 299-302.

TRUMBLE, HUGH CHRISTIAN, D.Sc., Waite Professor of Agronomy.
The investigation of soil fertility problems. South Australia. Dept. of Agric. Jour. 48 (1944), 195-9.
Scientific method. Aust. Inst. Agric. Sci. Jour. 10 (1944), 167-74.

WOOD, JOSEPH GARNETT, Ph.D. (Camb.), D.Sc., Professor of Botany.
Respiration rate and metabolism of leaves of kikuyu grass during air-nitrogen transfers (*with* F. V. Mercer *and* C. Pedlow). Aust. jour. exp. biol. and med. sci. 22 (1944), 37-43.
Changes in amounts of some amino acids during starvation of grass leaves and their bearing on the nature of the relationship between proteins and amino acids (*with* D. H. Cruickshank). Aust. jour. exp. biol. and med. sci. 22 (1944), 111-23.

Financial Statements

1944

THE UNIVERSITY

Account of Income and Expenditure for the year which ended
Section 28 of the University

	£ s. d.	£ s. d.
INCOME.		
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	21,293 10 5	
School of Law	405 13 11	
School of Medicine	10,498 15 8	
School of Dentistry	764 9 10	
School of Music—		
Mus.Bac. Course and Elder Conservatorium	5,119 15 2	
Public Examinations in Music	1,832 17 10	
Diploma in Commerce	373 6 6	
Diploma in Physical Education	143 4 6	
Diploma in Social Studies	777 12 6	
		41,209 6 4
Hospital Fees		2,670 8 9
University Union: Students' Fees		1,224 11 0
Interest and Dividends		28,705 15 10
Edward Neale Trust Fund for Medical Research		750 0 0

Forward 131,160 1 11

OF ADELAIDE

on the 31st December, 1944, furnished in compliance with of Adelaide Acts, 1935-37.

	£ s. d.	£ s. d.
EXPENDITURE.		
Schools of Arts, Science, and Engineering— (Including subjects for other Faculties)		
Salaries, including Superannuation	35,194 14 2	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc., for Degree and Public Examinations	6,323 3 2	
Lecture Fees to School of Mines ..	1,350 18 11	
Fees to School of Arts and Crafts ..	80 10 0	
Physical Laboratory	434 5 1	
Chemical Laboratory	523 14 10	
Engineering Laboratory	166 1 6	
Geological Laboratory	31 17 8	
Koonamore Botanical Reserve	29 9 10	
		44,134 15 2
School of Law (excluding Arts Subjects)—		
Salaries, including Superannuation	1,027 14 0	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc.	96 8 0	
		1,124 2 0
School of Medicine (excluding First-year Science)—		
Salaries, including Superannuation	15,251 2 10	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc.	423 1 7	
Anatomical Laboratory	110 9 6	
Physiological Laboratory	138 7 5	
Pathological Laboratory	100 19 11	
Zoology Laboratory — Analyses of Water	32 13 6	
Biochemical Laboratory	79 2 9	
Bacteriological Laboratory	165 9 6	
	16,301 7 0	
Biochemical Laboratory : Purchases out of Special Donations	23 17 9	
		16,325 4 9
School of Dentistry (excluding First-year Science)—		
Salaries	872 12 0	
Other Expenses—		
Additional Examiners, Printing, and Advertising, etc.	72 4 6	
		944 16 6
Hospital Fees—		
Royal Adelaide Hospital, Honorary Staff	940 2 0	
Inspector-General of Hospitals	307 13 0	
Dental Hospital	225 0 0	
Queen Victoria Maternity Hospital ..	1,037 0 9	
Children's Hospital	37 16 0	
Children's Hospital Honorary Staff ..	122 17 0	
		2,670 8 9
University Union: Students' Fees		1,224 11 0
Forward		66,423 18 2

	£ s. d.	£ s. d.
Brought forward		131,160 1 11
Rent—		
Globe Chambers	1,200 0 0	
Waymouth Street Property	487 10 0	
		1,687 10 0
Calendar—		
Received on Sale of Calendars		84 4 9
Testing Fees—		
Physics Department		11 0 6
Pharmaceutical Society of S.A.—		
Grant for Pharmacy Classes		450 0 0
H.M. Government of S.A.—		
For Analyses of Water		300 0 0
Sundry Sales and Refunds		284 8 0
Donations		143 19 3
F. L. Benham Trust—		
Interest and Dividends		2,351 5 9
Grants by Commonwealth Government—		
Federal Research Grant	5,614 8 4	
Physical Education	1,600 0 0	
Australian Literature	100 0 0	
Economic Social Survey	800 0 0	
		8,114 8 4
External Scholarships		160 10 0
Public Examinations Board—		
Administrative Charges		761 4 2
Forward		145,508 12 8

	£ s. d.	£ s. d.
Brought forward		66,423 18 2
School of Music and Elder Conservatorium—		
Salaries, including Superannuation	6,469 13 5	
Other Expenses—		
Concert Account	61 7 8	
Examiners	59 11 6	
Advertising, Printing, Scholars' Fees, Music and Sundries	168 1 7	
Tuning Organ and Pianos	81 3 0	
		6,830 17 2
Public Examinations in Music—		
Examiners' Fees and Expenses	573 15 9	
Advertising and Printing	127 19 8	
Sundries—Expenses Local Centres, etc. ..	377 10 3	
Scholars' Fees	136 4 8	
		1,215 10 4
Diploma in Commerce (excluding Economics)—		
Lecturers' Salaries	745 0 0	
Printing, etc.	22 19 6	
		767 19 6
Joseph Fisher Lecture—Printing, etc. ..		76 12 3
Diploma in Physical Education—		
Lecturers' Salaries	1,309 2 2	
Apparatus, etc.	314 12 2	
Balance forward	119 10 2	
		1,743 4 6
Diploma in Social Science—		
Salaries	733 3 4	
Printing, etc.	57 14 3	
		790 17 7
Scholarships and Prizes—		
Angas Engineering Scholarships	60 0 0	
John Howard Clark Scholarship	20 0 0	
Everard Scholarship	30 0 0	
Eric Smith Scholarship	76 5 8	
Archibald Mackie Bursary	5 5 0	
Roby Fletcher Prize	10 0 0	
Dr. Davies Thomas Scholarship	20 0 0	
Hartley Studentship	25 0 0	
Tinline Scholarship	60 0 0	
David Murray Scholarship	25 0 0	
John Bagot Scholarship	40 0 0	
John Creswell Scholarships	37 5 6	
Alexander Clark Memorial Prize	12 10 0	
Lister Prize	3 10 0	
John L. Young Scholarship	25 0 0	
Eugene Alderman Scholarships	37 0 0	
George Thompson Bursary	5 5 0	
Archibald Watson Prize	6 6 0	
R. W. Bennett Prize	8 0 0	
Chapman Prize	10 10 0	
Anna Florence Booth Prize	8 0 0	
William Gardner Scholarship	45 0 0	
Andrew Scott Prize	6 0 0	
Brought forward	575 17 2	77,848 19 5

	£ s. d.	£ s. d.
Brought forward		145,508 12 8

Forward	145,508 12 8

	£ s. d.	£ s. d.
Brought forward	575 17 2	77,848 19 6
James Gartrell Prize	10 0 0	
Tormore Prize	6 0 0	
M. Rees George Memorial Prize	6 0 0	
B.M.A. (Section of Clinical Medicine) Prize	5 5 0	
Australian Dental Association Prize	5 5 0	
St. Alban's Scholarship	15 0 0	
League of Nations Prize	5 0 0	
Thornber Bursary	22 0 0	
Mining and Metallurgical Bursaries	150 0 0	
Elder Prizes	10 0 0	
Hardwicke College Scholarship	3 0 0	
Way College Old Collegians' Prize	5 5 0	
Miss Martin's Old Scholars' Prize	4 18 0	
Kate Helen Weston Books	2 1 2	
		825 11 4
Balances carried to Scholarships and other Accounts (net)		1,522 5 9
Registrars' Department, Caretakers, etc. (including Superannuation)	7,899 16 11	
Library—Salaries (including Superannuation)	3,144 18 3	
		11,044 15 2
Senate		55 12 11
Stationery		560 6 7
Buildings—Repairs, Additions, and Alterations		1,892 14 2
Maintenance of Grounds		895 18 9
Replacements		54 11 7
Miscellaneous Expenses—		
Advertising, Printing, House Sundries, Auditors' Fees, etc.	1,265 19 10	
Petty Cash	113 15 2	
Insurance Premiums	240 7 4	
Telephone Charges	687 13 5	
Gas, Water, and Electric Supply	1,659 18 10	
Public Lectures	19 1 4	
		3,986 15 11
Trustees of the Sports Ground		800 0 0
Students' Loan Fund		100 0 0
Superannuation		1,500 0 0
Calendar—Printing		518 1 0
Exchange on Remittances to London		278 13 2
Pay Roll Tax		2,167 10 5
Air Raid Precautic		157 13 9
Forward		104,209 10 0

	£ s. d.	£ s. d.
Brought forward		145,508 12 8

Forward	145,508 12 8

	£ s. d.	£ s. d.
Brought forward		104,209 10 0
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	765 16 0	
Journal of Experimental Biology	204 11 10	
Rose Grainger Orchestral Fund	41 8 2	
Cancer Research Donations	321 3 4	
Anti-Cancer Campaign Endowment	108 17 7	
Superannuation Fund	1,207 4 0	
Building Fund Accounts	2,609 3 3	
Bonython Hall Maintenance	61 8 10	
Research and Substitute Funds	680 1 6	
Ranson Mortlock Trust	600 0 0	
T. G. Wilson Travelling Scholarship	87 0 0	
Donation for Directorship in Obstetrics	29 1 5	
Students' Loan Fund	36 5 5	
Provision for Roads	55 0 3	
T. E. Barr Smith Library Endowment, Income Account	325 0 0	
Proposed Chair in Electrical Engineering, Income Account	249 16 11	
Proposed Chair in Mechanical Engineering, Income Account	249 16 10	
Sundry Credit Balances	233 17 7	
		8,399 7 0
Sheridan Bequest—		
Expended	713 10 7	
Balance	1,009 4 4	
		1,722 14 11
Edward Neale Fund for Medical Research—		
Carried to Cancer Research Fund		750 0 0
Building Fund: General		14,000 0 0
Equipment Fund		1,000 0 0
Waymouth Street Property—		
Expended	142 4 2	
Balance carried to Building Fund	345 5 10	
		487 10 0
Federal Research Grant—		
Expended		5,614 8 4
Federal Grant for Social Science Research—		
Expended	499 19 7	
Balance	300 0 5	
		800 0 0
F. L. Benham Trust—		
Expended	2,207 15 4	
Balance	143 10 5	
		2,351 5 9
Forward		139,334 16 0

	£ s. d.	£ s. d.
Brought forward		145,508 12 8
Waite Agricultural Research Institute—		
H.M. Government—Subsidy on Waite Endowments	5,000 0 0	
Grant under University Act ..	16,500 0 0	
Donations—		
Imperial Chemical Industries, Ltd.	125 0 0	
A.M.P. Society	52 10 0	
Grant by Australian Wool Board for Pasture Management Investigations	1,200 0 0	
Interest, etc.—		
Peter Waite Trust Fund £2,289 16 0		
Macmeikan Estate .. 742 12 5		
Hugh Hughes Estate . 2,365 8 3		
Ranson Mortlock Trust 600 0 0		
Sundry Accounts .. 765 16 0		
	6,763 12 8	
Sundry Sales, Rent, etc.	1,282 14 5	
Contributed by Council for Scientific and Industrial Research—		
For Soils Investigations	1,360 18 9	
For Guayule Investigations	1,173 6 9	
Contributed by Australian Wool Board—		
For Pasture Investigations	2,500 0 0	
Contributed by Australian Wine Board—		
For Wine Investigations	632 3 6	
		36,590 6 1
		£182,098 18 9

A. W. BAMPTON,
Acting 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, 1944, 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		139,334 16 0
Waite Agricultural Research Institute—		
Salaries (*including Superannuation*) £20,764 10 1		
Maintenance 6,074 12 6		
Equipment 1,357 10 1		
Balance 2,727 4 5		
	30,923 17 1	
Soils Investigations	1,360 18 9	
Guayule Investigations	1,173 6 9	
Pasture Investigations	2,500 0 0	
Wine Investigations	632 3 6	
		36,590 6 1
Capital Accounts—		
Expended during 1944 :		
Library		3,759 14 2
Apparatus		1,792 13 1
Furniture		127 15 6
Balance available for Buildings		493 13 11
		£182,098 18 9

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, 1944.

R. M. STEELE, Chartered Accountant (Aust.),
S. RUSSELL BOOTH, Chartered Accountant (Aust.), } Auditors.

Adelaide, 19th January, 1945.

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			
The Hon. E. W. Holden	2,500	0	0			
General Motors-Holden's, 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	548,591	10	4			

OF ADELAIDE.

in respect to Capital as on 31st December, 1944.

INVESTMENTS OF ENDOWMENTS—	£ s. d.	£ s. d.
In Australian Consolidated Inscribed Stock, balance (at par)	333,710 2 2	
In English, Scottish and Australian Bank, Limited (at par)	6,230 0 0	
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 Buildings, 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	27,733 17 3	
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	
		801,719 10 11

Forward 801,719 10 11

	£	s.	d.	£	s.	d.
Brought forward	548,594	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			
Mark Mitchell (Animal Culture House)	923	14	2			
J. E. Jenkins Scholarships	833	6	8			
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 2,176 6 2						
J. Grimberg 100 0 0						
Various Benefactors .. 652 11 0						
	7,928	17	2			
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	583,249	7	8			

Brought forward	801,719 10 11

Forward	801,719 10 11

	£ s. d.	£ s. d.
Brought forward	583,249 7 8	
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	
		584,686 7 2
F. L. Benham Trust Fund—		
Endowment (Estimate)	44,083 18 2	
Contributed from Capitalised Income	5,602 19 8	
		49,686 17 10
Sir George Murray Endowment (Estimate)		83,576 15 7
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	71,870 14 10	
Johnson Chemical Laboratories—		
Commonwealth Unemployment Relief Council: Grant	12,000 0 0	
Temporary Advances from Building Reserve Account	15,433 17 3	
Pharmaceutical Society of S.A.: Gifts towards Building	300 0 0	
		217,033 3 9
Forward		934,983 4 4

	£ s. d.	£ s. d.
Brought forward		801,719 10 11
F. L. Benham Trust Fund—		
Shares, Bonds, and Mortgage (Estimate)	39,414 7 1	
Expended on Benham Laboratories and Fittings	36,193 1 11	
	75,607 9 0	
Less Advance for Buildings	25,920 11 2	
		49,686 17 10
Sir George Murray Estate—		
Australian Consolidated Stock, Balance Investments held by University (Estimate)	3,576 15 7	
	105,993 10 0	
	109,570 5 7	
Less Net Advance for Payment of Succession Duty	25,993 10 0	
		83,576 15 7

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)

	£ s. d.	£ s. d.
Brought forward		934,983 4 4
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 ..	15,334 0 0	
Ranson Mortlock Trust	15,000 0 0	
Various Benefactors	2,605 10 0	
Research and Substitute Fund	1,115 0 0	
Contributed from Waite Institute Income	78,325 2 0	
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)	2,978 15 6	
Contributed by J. T. Mortlock	500 0 0	
Motor Trucks—Maintenance Accounts ..	709 19 6	
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	
		267,908 15 3
Forward		1,202,891 19 7

	£ s. d.	£ s. d.
Brought forward		934,983 4 4
WAITE AGRICULTURAL RESEARCH INSTITUTE—		
Urrbrae, Claremont, and Netherby Estates, and Waite Park	42,454 10 5	
Trust Funds held by Elders Trustee and Executor Co., Ltd.—		
Peter Waite Trust Fund £60,324 9 0		
Elizabeth Macmeikan Estate 15,334 0 0		
	75,658 9 0	
Deposit at Treasury (balance)	29,271 6 6	
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	45,447 0 7	
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	
		267,908 15 3
Forward		1,202,891 19 7

	£ s. d.	£ s. d.
Brought forward		1,202,891 19 7
Sundry Balances—		
Engineering Building and Equipment Fund	42,374 13 11	
General Building Fund	39,808 12 10	
Superannuation—		
General Fund	31,348 0 8	
Personal Accounts	7,952 2 7	
Reserve Fund for Pianos	1,000 0 0	
Redemption of Stock Account Balance	3,773 0 7	
Research and Substitute Fund	16,932 18 9	
	143,189 9 4	
Credit Balances—		
Scholarships and Prizes—		
Angas Engineering Scholarship	1,055 0 0	
Commercial Education	500 0 0	
David Murray	742 6 8	
John Bagot	242 15 4	
Alexander Clark Memorial	25 13 0	
John Lorenzo Young	70 0 0	
John L. Young	175 0 0	
Eugene Alderman	95 14 10	
Ernest Ayers	540 0 0	
Rennie Scholarship	83 12 7	
Fred Johns	593 8 9	
Archibald Watson	6 6 0	
R. W. Bennett	39 6 1	
Anna Florence Booth	48 0 0	
William Gardner	55 16 0	
Shorney Prize	93 8 9	
Tormore Prize	18 0 0	
M. Rees George	21 14 0	
Jefferis Memorial	25 17 10	
T. G. Wilson	280 0 0	
League of Nations	50 0 0	
Thornber Bursary	46 0 0	
Sheridan Prizes	108 0 0	
Miss Martin's Old Scholars	7 9 3	
Justin Skipper Prize	7 18 9	
J. E. Jenkins Scholarship	31 11 11	
Library Balances—		
Carnegie Library Grant	2,636 2 8	
Elizabeth Jackson Fund	203 11 2	
B.M.A. Library	92 1 3	
A. M. Simpson Library	1 17 3	
Kate Helen Weston	16 5 5	
Deposits	455 10 0	
Benham Trust Library	216 15 5	
Provision for Periodicals	2,958 7 10	
Students' Loan Fund	1,362 3 5	
Conservatorium Students' Fund	227 4 3	
Board of Social Studies Students' Fund	136 9 8	
Journal of Experimental Biology	272 10 6	
Forward	14,091 18 7	
Forward	143,189 9 4	1,202,891 19 7

	£ s. d.	£ s. d.
Brought forward		1,202,891 19 7
INVESTMENTS, CASH BALANCES, ETC.—		
Australian Consolidated Inscribed Stock, balance (at par)	147,586 1 1	
Deposit at Treasury (balance)	37,062 18 9	
Cash Balances—		
In Bank of Adelaide (Current Account) .. £8,775 14 6		
Less Cheques Outstanding 3,579 17 8		
5,195 16 10		
In hands of Agent-General for S.A. in London 915 19 2		
In hands of the Accountant 25 0 0		
	6,136 16 0	
Benham Laboratories: Advanced to date	25,920 11 2	
Sir George Murray Estate: Advanced for Payment of Succession Duty	25,993 10 0	
Observatory Building: Advanced to date	305 9 6	
Sundry Debtors	2,131 0 10	
		245,136 7 4
Forward		1,448,028 6 11

	£ s. d	£ s. d	£ s. d
Brought forward		143,189 9 4	1,202,891 19 7
Brought forward	14,091 18 7		
Anti-Cancer Campaign	11,842 0 1		
Joint Committee	1,483 11 2		
I.C.I. Grant	474 13 10		
Gastro-Enteritis Investigation Fund	36 19 3		
Animal Products Research Foundation	755 10 10		
Broken Hill Smelters	62 5 10		
Anthropological Research	240 0 11		
Latitude Observations	7 19 8		
Permanent Orchestra Fund	183 13 6		
Rose Grainger Orchestra Fund	57 15 0		
Testing Fees, etc., Engineering Department	6,048 3 3		
Sundry Refunds, Physics Department	1,734 18 5		
Provision for Roads	2,500 0 10		
Equipment Fund	1,000 0 0		
Geology Truck Maintenance	353 12 11		
T. G. Wilson (Balance of Donation)	1,202 16 11		
Caretakers' Fees	8 15 0		
Bonython Hall Maintenance	244 9 3		
Hughes Statue Maintenance	6 5 6		
Sheridan Family Grave Maintenance	111 14 0		
Joseph Verco Memorial	3 4 0		
Reimann Memorial	1 5 11		
Insurance Deposits	15 16 0		
Western Oxygen, Ltd.	11 0 0		
Illuminating Engineering Society	14 18 10		
Public Examinations Board—Examination Fees	2,731 15 0		
Public Examinations in Music	3,169 12 2		
Diploma in Physical Education	1,675 2 2		
Sheridan Bequest	13,083 18 7		
Federal Research Grant—Equipment Industrial Chemistry	2,312 4 6		
General	1,420 16 7		
Social Research	350 8 4		
S.A. School of Mines	470 0 0		
Honorary Staff—Royal Adelaide Hospital	15 15 0		
Inspector-General of Hospitals	22 1 0		
Queen Victoria Maternity Hospital	2 17 9		
Provision for Chairs in Mechanical and Electrical Engineering Income A/cs.	499 13 9		
		68,247 14 4	
Contributed from Income		33,699 3 8	
			245,136 7 4

	£ s. d.	£ s. d.
Brought forward		1,448,028 6 11

	£ s. d.	£ s. d.
Brought forward		1,448,028 6 11
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 / W. H. Duncan 250 0 0		
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.	126,167 5 0	
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	
		135,207 18 0
		£1,595,012 4 8

A. W. BAMPTON,

Acting 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, 1944, 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		1,448,028 6 11
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	62,023 15 8	
Library—Carnegie Corporation Donation—		
Expenditure to date .. £3,331 0 8		
Balance 2,636 2 8		
	5,967 3 4	
Laboratory Equipment and Apparatus ..	45,181 0 8	
Museum Exhibits, etc.	805 6 11	
Furniture	16,537 9 6	
Organ—Conservatorium	2,879 10 11	
Installation of Electric Light	1,813 11 0	
		135,207 18 0
		£1,595,012 4 8

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, 1944. 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, 19th January, 1945.

STATEMENT OF SEPARATE

ANTI-CANCER CAMPAIGN COMMITTEE—

	£	s.	d.
Balance unexpended 1st January, 1944	9,881	15	10
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	156	0	0
Interest	430	0	11
Sale of Radon	310	11	0
	£14,528	7	9

JOINT COMMITTEE—TUTORIAL CLASSES—

	£	s.	d.
Balance unexpended 1st January, 1944	1,536	6	0
Grant by H.M. Government of S.A.	2,250	0	0
	£3,786	6	0

ENGINEERING DEPARTMENT—TESTING FEES—

	£	s.	d.
Balance unexpended 1st January, 1944	5,825	19	2
Fees received year ended 31/12/44	649	10	6
	£6,475	9	8

ACCOUNTS FOR THE YEAR 1944.

ANTI-CANCER CAMPAIGN COMMITTEE—

	£	s.	d.
Salaries and Pay Roll Tax	2,352	7	11
Deep X-Ray Department—Equipment and Replacements	148	3	0
Neale Research Department—Sundries	37	9	5
Radon Department	95	15	9
Sundries	52	11	7
Balance unexpended 31st December, 1944	11,842	0	1
	£14,528	7	9

JOINT COMMITTEE—TUTORIAL CLASSES—

	£	s.	d.
Salaries and Pay Roll Tax	754	7	8
Honararia—Tutors and Lecturers	1,312	7	0
Expended on Books, etc.	118	3	10
Expended on Stationery, Duplicating Material, Telephone, Advertising, Petty Cash, etc.	117	16	4
Balance (unexpended), 31st December, 1944	1,483	11	2
	£3,786	6	0

ENGINEERING DEPARTMENT—TESTING FEES—

	£	s.	d.
Salaries	421	13	2
Sundries	5	13	3
Balance available for Equipment, 31st December, 1944	6,048	3	3
	£6,475	9	8

PASS LISTS

FACULTY OF ARTS

SPECIAL EXAMINATIONS DURING THE YEAR

ORDINARY DEGREE OF BACHELOR OF ARTS

(Passed, not classified.)

LATIN II. (6.)
Douglass, Vera Audrey

FRENCH II. (27.) WRITTEN SECTION.
Blair, Joan Scott

HISTORY II. (42.)
Burns, Esther
Hecker, Olive May

PSYCHOLOGY. (61.)
Duell, Allen John

PURE MATHEMATICS IIA. (87.)
Dunn, Sydney Stephen

ANNUAL EXAMINATIONS

DEGREE OF DOCTOR OF LETTERS

By Thesis :
Biaggini, Ernest Gordon, M.A.

DEGREE OF MASTER OF ARTS

By Thesis :
Ashton, Elizabeth M., B.A.
Jones, Albert W., B.Sc., B.A.
Williams, Bruce Rodda, B.A.

PRELIMINARY EXAMINATIONS FOR THE DEGREE OF MASTER OF ARTS

ENGLISH LANGUAGE AND LITERATURE. (22.)
The following candidates passed in the subjects indicated :

Baddams, Violet T., B.A.	Chaucer and Fifteenth Century Essay
Janzow, Eric H. M., B.A.	Shakespeare and the Elizabethan Drama
Strange, Malcolm L., B.A.	The Nineteenth Century and After
Williams, George E. K., B.A.	The Eighteenth Century The Nineteenth Century and After Literary Criticism

FRENCH LANGUAGE AND LITERATURE. (33.)

The following candidate passed in the subjects indicated :

Muetzelfeldt, E. E., B.A. Papers (c), (d), and (e).

HONOURS DEGREE OF BACHELOR OF ARTS

ENGLISH LANGUAGE AND LITERATURE. (20.)

First Class :

Smith, Cecil Teesdale

Second Class :

Michell, Mignon Norma Howard

Awarded the John Howard Clark Prize :

Smith, Cecil Teesdale

FRENCH LANGUAGE AND LITERATURE. (30.)

First Class :

Woodward, Barbara

Awarded a David Murray Scholarship :

Woodward, Barbara

INTERIM EXAMINATIONS.

OLD AND MIDDLE FRENCH I. (31.)

Passed with Credit :

Heddle, Shirley

Passed (in alphabetical order):

Chittleborough, Laurel E. Nancarrow, Jean Isobel

Forsyth, Elliott Christopher

OLD AND MIDDLE FRENCH II. (32.)

Passed with Credit (in order of merit):

Donnellan, Teresa Marie Pash, Jeffrie Herbert, B.A.

ORDINARY DEGREE OF BACHELOR OF ARTS

GREEK I. (1.)

Passed (in alphabetical order):

Leske, Elmore Pech, Herman

LATIN I. (5.)

Passed with Credit (in order of merit):

Shepherd, Elizabeth Miriam Pereira, John Evelyn de H.

Passed (in alphabetical order):

Abbott, Derek A. Lempriere
Ahrens, Elsie Gladys
Apostoloff-Papadimitriou, V.
Biddle, Enid Barbara
Carthew, Margaret
Daly, Lewis John
Dunstan, Donald Allan
Hill, Alma Isobel
Jordan, Deirdre Frances
Klaebe, Ruth Adelaide
Kretschmer, Gaynor B.
Ladlow, Ellen Mary
Leske, Elmore
McPherson, Mary
O'Loughlin, Kevin Thomas
Perkins, Marie Pauline
Perry, Audrey Vivienne
Robertson, Betty Ann F.
Ruge, June Muriel Julia M.
Stephenson, John Roy
Strawbridge, Albert Gordon
Sutherland, James Allan
Webb, Emmaline Nancy
Welsh, James Oglesby
Wignall, Douglas Ronald
Zoratti, Alba Pierina

Awarded the Andrew Scott Prize :
Shepherd, Elizabeth Miriam

LATIN II. (6.)

Passed with Credit (in order of merit):
Green, Cynthia Joan
Nancarrow, Jean Isobel

Passed (in alphabetical order):
Blesing, Rae Flora
Jones, Dorothy Irene
Lord, Eric Ross
Mitchell, Betty Dawn

LATIN III. (7.)

Passed (in alphabetical order):
Brauer, Edwin Harold
Crowley, Sheila Veronica
Daw, William Ronald
Heidenreich, George B. F.
Hickey, Kathleen Veronica
Lockyer, Kathleen Elaine
Moffat, Dorothy Joan
Mules, Betty Lavinia
Prime, Andree Joyce

COMPARATIVE PHILOLOGY. (9.)

Passed with Credit :
Green, Cynthia Joan

Passed (in alphabetical order):
O'Brien, Maurice Aloysius
O'Donoghue, Kenneth Kilian
Willis, Cyril George

Awarded the James Gartrell Prize :
Green, Cynthia Joan

ENGLISH LANGUAGE AND LITERATURE I. (16.)

Passed with Credit (in order of merit):
Thomson, Joanna Erlistoun
Weiss, Audrey Jean
Craton, Patricia Clarice
Moyle, June Stirling
Shepherd, Elizabeth M.
Smith, Mary Teesdale
Thomas, William James K.
Mattinson, Pauline June
O'Loughlin, Kevin Thomas
Tindale, Beryl Rae
Besley, Barbara Allen
Kinnane, Frances Therese

Passed (in alphabetical order):
Altmann, Olive Stella
Blesing, Rae Flora
Brazier, John Richard
Burnard, Charles Robert
Cameron, Ian Edmund
Carmen, Noel Francis
Davies, Sheila Caroline
Fritsch, Eunice Serena
Fry, Dorothy Gillian
Gibbs, Alfred Lewis B.
Heinemann, Mary Josephine
Hill, Alma Isobel
Hogan, Margaret Mary
Horwood, John
Howland, Donald John
Jackson, Marjorie May
Jordan, Deirdre Frances
Langsford, Diana
Lubke, David Edwin
McGilchrist, Erica Margaret
McInerney, Michael Denis
McIntosh, Florence
Mattner, Barbara Graham
Moyes, Owen Arnold Philip
Newman, Douglas Ralph
Newman, Ralph Frederic
Pearce, Charles Clifton
Price, Ione Dorothy
Staude, Clarence Herman
Steele, Christina Matilda
von Herzfeld, Paul Florian
Weathers, John Milton
Webb, Emmaline Nancy
Welsh, James Oglesby
Williams, Phillip G., B.A.
Worthington, Ethel Joyce

Awarded the Tormore Prize :
Thomson, Joanna Erlistoun

ENGLISH LANGUAGE AND LITERATURE II. (17.)

Passed with Credit (in order of merit):

Elder, Audrey Olive
Nagel, Norman Edgar
Leaney, Roy Kent

Passed (in alphabetical order):

Andres, Florence Fay
Forsyth, Elliott Christopher
Hebart, Hildegard Margareta
Jones, Dorothy Irene
Lee, Heather Vivian
McDonald, Grace Mabel
Nicholls, Patricia Elise
O'Connor, Denise Christobel
Pech, Herman
Ray, Marjorie
Read, John Herbert
Reynolds, Lilo

ENGLISH LANGUAGE AND LITERATURE III. (18.)

Passed with Credit (in order of merit):

Hubbard, Margaret Eileen
Muecke, Douglas Colin
Blackburn, Rosemary N.
Whillas, Jean Kathleen

Passed (in alphabetical order):

Bearman, Imelda
Brooks, Merle Olive
Connell, Mary Lees
Farmer, Helen Robinson
Gaskell, Joan Mary
Smith, Sheila Isabel Wesley
Thompson, William, B.A.
Treasure, Eunice Jessie
Walz, Joseph Michael

Passed (unclassified):

Nichols, Ian Andrew

FRENCH I. (26.) WRITTEN SECTION.

Passed with Credit (in order of merit):

Thomson, Joanna Erlistoun
Altmann, Olive Stella
Craton, Patricia Clarice

Passed (in alphabetical order):

Abbott, Derek A. Lempriere
Bailey, Alan Paterson
Biddle, Enid Barbara
Cook, Heather Mignon
Davey, Pauline Ethel
Davies, Sheila Caroline
Gee, Marjorie
Howard, Donald William D.
Jordon, Deirdre Frances
Keen, Gloria Lloyd Denson
Keeves, Margaret
Langsford, Diana
McPherson, Mary
Mitchell, Betty Dawn
Nilsson, Reginald Hakan
Perkins, Marie Pauline
Price, Ione Dorothy
Prouse, Kenneth George
Reynolds, Lilo
Selth, Donald Victor
Stalley, Douglas John
Wearne, Enid Lois
Whitters, Sheila Christian
Williams, Marie Gordon

FRENCH I. (26.) ORAL SECTION.

Passed with Credit (in order of merit):

Craton, Patricia Clarice
Prouse, Kenneth George
Thomson, Joanna Erlistoun
Price, Ione Dorothy
McPherson, Mary
Davies, Sheila Caroline

Passed (in alphabetical order):

Abbott, Derek A. Lempriere
Altmann, Olive Stella
Bailey, Alan Paterson
Biddle, Enid Barbara
Cook, Heather Mignon
Davey, Pauline Ethel
Gee, Marjorie
Hickey, Kathleen Veronica
Howard, Donald William D.
Jordan, Deirdre Frances
Keen, Gloria Lloyd Denson
Langsford, Diana
Lockyer, Kathleen Elaine
Mitchell, Betty Dawn
Nilsson, Reginald Hakan
Perkins, Marie Pauline
Reynolds, Lilo
Selth, Donald Victor
Veale, Dorothea Mary
Wearne, Enid Lois
Whitters, Sheila Christian

Awarded the M. Rees George Prize :

Thomson, Joanna Erlistoun

FRENCH II. (27.) WRITTEN SECTION.

Passed with Credit (in order of merit):

Whillas, Jean Kathleen
Altmann, Olive Stella
Craton, Patricia Clarice
Heddle, Shirley
Thomson, Joanna Erlistoun

Passed (in alphabetical order):

Gaskell, Joan Mary
Hickey, Kathleen Veronica
Lee, Heather Vivian
Lockyer, Kathleen Elaine
Lushey, Frederick M., B.Ec.
O'Brien, Maurice Aloysius
O'Connor, Denise Christobel
Ray, Marjorie

FRENCH II. (27.) ORAL SECTION.

Passed with Credit (in order of merit):

Heddle, Shirley
Craton, Patricia Clarice
Whillas, Jean Kathleen
Thomson, Joanna Erlistoun
Pryor, Nancy Mowbray
Gaskell, Joan Mary

Passed (in alphabetical order):

Altmann, Olive Stella
Lee, Heather Vivian
O'Connor, Denise Christobel
Ray, Marjorie

FRENCH III. (28.) WRITTEN SECTION.

Passed with Credit :

Langstaff, Lois
Nancarrow, Jean Isobel
Pereira, John E. de H.

Passed (in alphabetical order):

Blackburn, Rosemary Neville
Christie, Margaret
Douglass, Vera Audrey
Forsyth, Elliott Christopher
Fry, Dorothy Gillian
Nichols, Ian Andrew
Stokes, Judith
Tattersall, Ila
Treasure, Eunice Jessie

FRENCH III. (28.) ORAL SECTION.

Passed with Credit (in order of merit):

Forsyth, Elliott Christopher
Pereira, John Evelyn de H.
Nancarrow, Jean Isobel
Rooney, Lois Josephine
Stokes, Judith

Passed (in alphabetical order):

Blackburn, Rosemary Neville
Blair, Joan Scott
Dobson, Lesbia Constance
Douglass, Vera Audrey
Fry, Dorothy Gillian
Langstaff, Lois
Nichols, Ian Andrew
Treasure, Eunice Jessie

GERMAN I. (36.)

Passed with Credit (in order of merit):

Pech, Herman
Reynolds, Lilo
Altmann, Olive Stella
Fritsch, Luthilde Clara
Klaebe, Ruth Adelaide

Passed (in alphabetical order):

Fritsch, Eunice Serena
Gladigau, Rita Doreen
Leske, Elmore
Warnest, Jean Alice

GERMAN II. (37.)

Passed with Credit (in order of merit):

Altmann, Olive Stella
Pech, Herman
Reynolds, Lilo
Green, Cynthia Joan
Fritsch, Luthilde Clara
Langstaff, Lois
Pryor, Nancy Mowbray

Passed (in alphabetical order):

Nagel, Norman Edgar
O'Connor, Denise Christobel

HISTORY I. (41.)

Passed with Credit (in order of merit):

Hayward, Bernice Wilma
Cashmore, Helen Patricia
Selth, Donald Victor
Whitwell, Bruce Dowland

Passed (in alphabetical order):

Ashenden, Leslie Edward
Austin, Kenneth Ashurst
Baird, Betsy Alexander
Bayer, Josephine Kent
Bettison, Margaret Selina
Bourne, Margaret Cornelius
Bromley, Guilda Margaret
Burns, Robert Alexander
Cain, Gilbert Roy Gladstone
Chapman, Denise Alcon
Clapp, Edwin Kenneth
Couch, Ray
Cowley, Lorine Joan
Donnellan, Teresa Marie
Dowdy, Norman James
Elder, Audrey Olive
Fehlberg, Albrecht Joachim
Fritsch, Eunice Serena
Fritsch, Luthilde Clara
Frost, Patricia Jean
Gann, Eric Crump
Gaskell, Joan Mary
Geekie, Ronald Gordon
Gliddon, William A. R. J.
Graue, George Frederick
Gunn, Jaimie Alan Baikie
Hart, Arthur Maxwell
Harvey, Faith Fairbank, B.A., Mus.Bac.
Hayward, Theresa Lindsay
Hecker, Coral Gladys
Heinemann, Mary Josephine
Hicks, Lancelot Fry
Hill, Alma Isobel
Hogan, Margaret Mary
Holland, Allan Francis
Jenkins, Alfred Verran
Jones, Dorothy Irene
Judd, Richard William
Kearney, Stanley John
Kimber, Pamela
Kimber, William Harold
Klose, Oscar Herbert W.
Lane, Ethel Margaret
Leibie, Albert Lawrence
Lewis, Viola Hilda

McCarthy, Louisa Annie
McDonald, Allison Grant
McGuire, Margaret Mary
McPherson, Mary
Michael, Doris May
Mudge, Alfred Clarence
Muller, Laurel Betty
Mussared, Josephine Mary
Odgers, William Burgess
O'Loughlin, Ruth Dorothy
Peake, Archibald John
Perry, Audrey Vivienne
Pickering, Josephine Mary
Price, Ione Dorothy
Pryor, Nancy Mowbray
Raymond, Hazel Jean
Rice, Phillip John
Roberts, Jillien Mary
Roberts, Roy
Robertson, Betty Ann F.
Roe, Wilfrid Joseph Glynn-
Roper, Pixie Valmai
Rose, Phylis Jean
Ross, Gwenyth Rosemary
Saether, Eileen
Sigmont, Victor Charles
Smith, Constance Ethel
Stokes, Alfred Hamley H.
Stratfold, Helen Annie
Taylor, Alison Fyfe
Trudinger, Joyce Irene
Veale, Dorothea Mary
Wallbridge, Leslie Walter
Ward, Donald Elliot
Wearne, Enid Lois
Welsh, James Oglesby
Willington, Kitty Laidlaw
Wilson, Elizabeth Harkness
Winter, Arthur Joseph

HISTORY II. (42.)

Passed with Credit (in order of merit):

Pike, Douglas Henry
Pech, Rufus
Sinclair, Colin Samuel
Truman, Thomas Charles
Leaney, Roy Kent
Dawes, Walter Ernest
Kain, Kevin Kitchener
Tindale, Beryl Rae
Twartz, Clement Wilford

Passed (in alphabetical order):

Bayly, Jack Harold Fellowes
Burgan, Owen Sylvester
Cain, James Henry
Clark, Henry William
Cleggett, Lloyd
Davis, Frederick Harry
Dent, Ronald Thomas S.
Fry, Dorothy Gillian
Giles, Kathleen Alicia
Guerin, Albert John
Haese, Frederick Ernest D.
Haines, Murray David
Harrison, Ruth Olive
Hatch, Sarah Jessie Margaret
Herbert, William Thomas P.
Hokin, Leslie James
Kadow, Constance Evelyn
Kerslake, William James
Kindler, Victor Erwin
Lange, Lawrence Bertram
Lee, Heather Vivian
Lemmey, Ford Prall
Mugford, Lancelot Suckling
Mules, Betty Lavinia
Nagel, Norman Edgar
Nietz, Arno Oscar
Page, Ronne Earle
Pearce, Marian Mary
Prater, Albert Arthur
Prime, Andree Joyce
Reynolds, Maxwell Stanley
Rooney, Kathleen
Skinner, Beatrice
Smart, Eileen Dorothy
Starr, Eileen Patricia
Theobald, Howard Wesley
Ward, Allen Maxwell S.
Wedding, Gordon Mervyn
Williams, Thelma Stapleton
Willington, Lloyd Stanley
Yelland, Kathleen Norah

POLITICAL SCIENCE. (43.)

Passed :

Stephens, Lawrence John

ECONOMIC HISTORY. (44.)

Passed with Credit (in order of merit):

Nelson, Cynthia
Cheek, Bruce Mansfield
Williams, Roma Olive, B.A.
Jones, Yvonne Mary

Passed (in alphabetical order):

Allert, Margaret Elizabeth
Bailey, Alan Paterson
Bassett, Maxwell Aunger
Batt, Henry Richard Devon
Bennett, Floyd Chester
Bennett, Henry Russell
Birchall, Harold John
Bright, Esther Hollidge
Brown, Bruce Ambrose H.
Butler, Kathleen Fiona
Choate, Max Paul
Clark, John Stephen
Cleggett, Lloyd
Cockburn, Patricia
Compton, Joyce Olive
Doolan, Ernest Joseph
Farmer, Helen Robinson
Farr, Alan Pembroke
Gazard, Geoffrey Albion
Gent, Alan Franklin
Golding, Phyllis May
Hansberry, John Pierce
Harvey, Faith Fairbank, B.A., Mus.Bac.
Hastings, John
Hayward, Bernice Wilma
Hecker, Olive May
Hieser, Ronald Oswald
Hutson, Walter William
Kelly, Leslie Roy
Kesting, Louis John
Lapthorne, Cecil Lindsay J.
Lawrie, Joan Lorraine
Leaney, Roy Kent
Little, Jean Mary Agnes
Lynch, John Henry
McElroy, Anthony Godfrey
McLean, Mona Mildred A.
Marsh, Douglas Stanton
Miller, Ralph Edward John
Mitchell, John Turnbull
Moffatt, Betty J. M. D.
Mugford, Rex Ernest
Mules, Betty Lavinia
Nilsson, Reginald Hakan
O'Malley, John Edwin
Osborn, Rowen Frederic
Parsons, William Ross
Paterson, Muriel Gertrude
Patterson, Isabel Maude H.
Pearce, Alfred Aston
Pearce, Edwin Lovell
Pearce, Nancy
Peart, Kathleen Grace
Pereira, John Evelyn de H.
Pike, Douglas Henry
Pritchard, Vita, B.A.
Rooney, Lois Josephine
Rosenhain, Geoffrey, B.A.
Ross, Ernest Howard
Rudd, Kenneth Clive
Schubert, Dudley Pearce
Smith, Sheila Isabel Wesley
Sobey, Iris Beatrice
Swan, Nora Mary
Talbot, Mavis Constance
Treloar, Ronald William
Triggs, Kathleen Dorothy
Truman, Thomas Charles
Venning, Carol Faith
Vickers, Elbe Marcelle
White, Joyce Winifred
Whyte, Jean Primrose
Wynne, William Robins
Yelland, Kathleen Norah
Zoratti, Alba Pierina

Awarded the Tinline Scholarship :

Nelson, Cynthia

ECONOMICS I. (51.)

Passed with Credit (in order of merit):

Craton, Patricia Clarice
Bailey, Alan Paterson
Bonnin, Winifred Grace
Yeatman, Elizabeth Elliot
Dobson, Lesbia C. A.
Hyde, Alan Graham
Kelly, Frank Reginald
Kerr, Olwyn Gertrude
Nelson, Cynthia
Schmidt, Thekla Naomi
Sprigg, Patricia Amy, B.A.

Passed (in alphabetical order):

Astley, Joyce Mary
Baker, Mary Elizabeth
Bartleet, Nancy Irene, B.A.
Bates, Nancy Patricia
Bosworth, Catherine Jean
Burns, Margaret Ternouth
Cameron, Roy James
Cashmore, Helen Patricia
Choate, Max Paul
Cornish, Mary Esther
Dridan, Dawn Eleanor
Dunstan, Donald Allan
Fox, Alison
Fry, Roma Kathleen
Gladigau, Rita Doreen
Hawkins, F. J., B.A., LL.B.
Henderson, Barbara
Howard, Donald William D.
Jenkins, Merle Nona
Jones, Yvonne Mary
Kay, Franziska Clara
McGlaughlin, Helen
Menz, Margaret Emmi
Paine, Janet
Robertson, Betty Ann F.
Salter, Amy Vivien Fulton
Selth, Donald Victor
Shield, Judith Adelaide
Stevenson, Margaret
Stokes, Judith
Veale, Dorothea Mary
Wallace, Francis Joseph
Weathers, John Milton
White, Joyce Winifred
Whittle, Ralph Keith L. C.
Williams, Marie Gordon
Worthington, Ethel Joyce

ECONOMICS I. (B.Ag.Sc. COURSE.)

Passed (in alphabetical order):

Kuchel, Robert Erwin
Spurling, Milton Bernard

ECONOMICS II. (52.)

Passed (in alphabetical order):

Cheek, Bruce Mansfield
Dunn, Sydney Stephen
Hiskey, Thomas Alan
Kesting, Louis John
Osborn, Rowen Frederic
Stalley, Douglas John

ECONOMICS III. (53.)

Passed with Credit :

Williams, Roma Olive, B.A.

Passed (in alphabetical order):

Bowness, Alexander
Brown, Reginald Dutton
Sobey, Iris Beatrice
Vawser, Noel Keith

Awarded the Economic Society Prize :

Williams, Roma Olive, B.A.

STATISTICS II AND ACTUARIAL MATHEMATICS. (57.)

Passed with Credit :

Phelps, Winifred Annie

Passed (in alphabetical order):

Braddock, Lyall Arthur
Harper, Ronald G., B.A.
Stephenson, James Lewis
Worthley, Boyce Wilson

GEOGRAPHY I. (59.)

Passed (in alphabetical order):

Adams, Harry Charles
Aughey, Patricia
Burgan, Dorothy Margaret
Doolan, Ernest Joseph
Hickey, Kathleen Veronica
Jackson, Betty Eileen
Johns, Joseph Henry
Lawrie, Joan Lorraine
Paech, Reginald Norman
Rehn, Denzil Farnham
Slee, John Stevens
Thomas, Margaret Anne
Voaden, Vevena
Ward, Robert Louis H.

GEOGRAPHY II. (60.)

Passed with Credit (in order of merit):

Dermott, Alice May
Tonkin, Mary Elizabeth

Passed (in alphabetical order):

Arthur, John Albert
Bown, Henry Theobald
Catford, Allan Edward
Gent, Hazel Marjorie
Horsnell, Keith Constant
Jeffery, Roy Gordon
Koch, Othal Ludwig
Moore, William Lindsay
Scriven, Murray Walter
Tattersall, Ila

PSYCHOLOGY. (61.)

Passed with Credit (in order of merit):

Andres, Florence Fay
Sutherland, James Allan
Helman, Eve
Robertson, Betty Ann F.

Passed (in alphabetical order):

Astley, Joyce Mary
Aston, Morrell K., B.Sc.
Baker, Mary Elizabeth
Basse, Diane
Bates, Nancy Patricia
Biggins, Merle Dawn
Bonnin, Winifred Grace
Bosworth, Catherine Jean
Burnham, Mary Elizabeth
Choate, Max Paul
Close, Ronald W., B.Sc.
Coleman, Margaret C.
Dodd, Leslie
Elder, Audrey Olive
Fox, Alison
Fry, Roma Kathleen
Furness, Joyce Margaret
Heidenreich, George B. F.
Henderson, Barbara
Hibbins, Marjory Joyce
Hill, Alma Isobel
Hine, Florence Pauline
Holland, Joan
Hope, Marjory Frances
Jackson, Esther Mary
Johnson, Marjorie Lisle
Kappler, Stewart Garth
Kealley, Frank Shenstone
Kendrew, Katharine K.
Laughton, Rosemary Pauline
Lee, Heather
Lillecrapp, Vera Jean
McCullough, Amy M., B.A.
McGlaughlin, Helen
Maddocks, Jean Kinloch
Malcolm, Dorothy Marcia
Menz, Margaret Emmi
Miller, Newton Stuart
Mincham, Veto Hans
Moffat, Dorothy Joan
Paine, Janet
Pech, Rufus
Perrins, Millicent Alma
Radcliffe, Sheila
Roberts, Roy
Roehrs, Herma Erika
Russell, Brenda Amanda
Schmidt, Thekla Naomi
Sharman, Kathleen Elenor
Shepley, Gwendoline L.
Speed, Edward Russell
Speed, Phyllis Mary
Stokes, Judith
Sugg, Madge
Tai, Marlene
Telfer, Beatrice Sylvia
Vincent, Harry
Watts, Ruth Emily
White, Joyce Winifred
Whitford, Alfred Eugene
Wicks, Nancy Elizabeth
Wilson, John Grenell
Woodham, Barbara E., B.A.
Yelland, Erica Mary
Zoratti, Alba Pierina

Awarded the Roby Fletcher Prize :

Andres, Florence Fay
Sutherland, James Allan

LOGIC. (62.)

Passed (in alphabetical order):

Davis, Clive
Eyles, Philip S., M.B., B.S.
Jolly, William R. N., B.A.
Kelly, Frank Reginald

ETHICS. (65.)

Passed (in alphabetical order):

Anthoney, Ernest
Aston, Morrell K., B.Sc.
Dobson, Lesbia Constance
Eyles, Philip S., M.B., B.S.
Hudson, Nancy MacDonald
Jolly, William R. N., B.A.
Michell, Mignon Norma H.
Paine, Janet
Sobey, Iris Beatrice
Stokes, Judith

PHILOSOPHY B. (67.)

Passed with Credit :

Price, Charles Archibald

Passed (in alphabetical order):

Crompton, Jean A. W.
Daddow, Henry H., B.A.
Edwardes, Arthur Diedrich
Eley, Agnes May
Hayward, Bernice Wilma
Hutchinson, Clive Reginald
Keeves, Margaret
Laughton, Rosemary Pauline
Manuel, James Douglas
Michell, Mignon Norma H.
Muecke, Douglas Colin
Pearson, Halley James C.
Reeves, Edith Louie
Semple, Kenneth Hugh
Strange, Audrey Mavis
Tonkin, Mary Elizabeth
Torr, Shirley Constance
Wood, Allen Edwin

EDUCATION. (76.)

Passed with Credit (in order of merit):

Carmen, Noel Francis
Cockburn, Patricia
Elder, Audrey Olive
Fuhlbohm, Margaret
Thomas, Margaret Anne
Schmidt, Mavis Joyce
Keen, Gloria Lloyd Denson
Wilson, Allan Fraser
Gunn, Jaimie Alan Baikie
Ray, Marjorie

Rooney, Lois Josephine
Treasure, Eunice Jessie
Farmer, Helen Robinson
Pickering, Josephine Mary
Wade, Dorothy Vilma
Ey, Maurice Reginald

Passed (in alphabetical order):

Ahrens, Elsie Gladys
Baird, Rachel Mary
Bearman, Imelda
Beaty, Arnold Keith
Bell, Helen Ruth
Biele, Concordia Ruth
Burgess, Daphne Shirley R.
Burgess, Kathleen May
Collins, Lois Ethel
Davey, Pauline Ethel
Deane, Elva Jean
Dunlop, Walter James
Fergusson, George Robert
Fritsch, Eunice Serena
Furner, Mary
Garrett, Daphne Maude
Gaskell, Joan Mary
Geddie, George
Hancock, Eva Merle
Hansberry, John Pierce
Harrison, Ruth Olive
Heysen, Erica
Hockney, June Meriel
Horwood, John
Ingham, Dorothy
Johns, Joseph Henry
Jungfer, Alfred Henry
Knauerhase, Erna Hilda

Leaney, Yvonne Madge
Lear, Lois Gwendoline
Lewis, Viola Hilda
Marr, Muriel Maude E.
Mathews, Edward John
Morris, Heather Margaret
Muxlow, Phyllis
Nicholls, Patricia Elise
O'Brien, Maurice Aloysius
Oliver, Joyce Mary
O'Loughlin, Ruth Dorothy
Paech, Reginald Norman
Palfrey, Percival Gerald
Pearce, Marian Mary
Pontifex, Ruth Mary
Raymond, Hazel Jean
Read, Jean Maidment
Robertson, Barbara Evelyn
Rofe, Patricia Marree
Ruge, June Muriel Julia M.
Shepherd, Elizabeth Miriam
Smith, Clarence Melville
Stalley, Ruth Correll
Tabor, Barbara
Thomas, William James K.
Tiver, Dorothy Victoria
Trudinger, Joyce Irene
Venning, Ella Wheeler
Vine, Erwin John
Williams, Thelma Stapleton
Willington, Lloyd Stanley

DIPLOMAS IN EDUCATION

HYGIENE. (77.)

Passed with Credit (in order of merit):

Cousins, Georgena Millicent
Baird, Rachel Mary
Burgess, Daphne Shirley R.
Arthur, John Albert
Smith, Edward R., B.Sc.
Willis, Shirley Elva
Haslam, Anne
O'Malley, John Edwin
Cockburn, Patricia
Helman, Eve
Smith, Bethel Phyllis
Tuckwell, Kenelm S., B.A.
Yeatman, Elizabeth Elliot
Burgess, Kathleen May
Close, Ronald W., B.Sc.
Lewis, Viola Hilda
Coleman, Isabel B. J., B.A.
Gerny, Elma S., B.Sc.
Sandford, Patricia Mary

Passed (in alphabetical order):

Ahrens, Elsie Gladys
Astley, Joyce Mary
Basse, Diane
Bates, Nancy Patricia
Bidwell, Dorothy Gwendolyn
Bonnin, Winifred Grace
Bosworth, Catherine Jean
Brady, Mary Patricia
Brown, Bruce Ambrose H.
Brown, Reginald Dutton
Cadzow, Leslie Consort
Calderwood, Jean Isabel
Clarke, Brian Russell
Collett, Helen Margaret A.
Collins, Lois Ethel
Cook, Heather Mignon
Cornish, Mary Esther
Crompton, Jean A. W.
Daniel, Betty May
Deane, Elva Jean
Dobson, Lesbia Constance A.
Eden, Owen Frederick
Farmer, Helen Robinson
Farrell, Marjorie Mona
Fox, Alison
French, Margaret Helen
Fry, Roma Kathleen
Furner, Mary
Gambrell, Gwenyth Evelyn
Garrett, Daphne Maude
Gazard, Geoffrey Albion
Gunn, Jaimie Alan Baikie
Hansberry, John Pierce
Harrison, Ruth Olive
Hasenohr, Edward, B.A.
Haslam, Ruth Gertrude
Hastwell, Claudia May
Heddle, Shirley
Heinemann, Mervyn L., B.A.
Heysen, Erica
Hill, Alma Isobel
Hope, Marjory Frances
Howlett, Philip T. M., B.A.
Johnson, Marjorie Lisle

Keen, Gloria Lloyd Denson
Kimber, Pamela
Lawry, Reginald A., B.A.
Leaney, Roy Kent
Leaney, Yvonne Madge
Lear, Lois Gwendoline
Lomman, Joyce Edna
Lucey, Maureen Catharine
McEwen, Jean Naomi
Martin, Maurice Leon
Mason, Alan Maurice
Menz, Margaret Emmi
Morris, Heather Margaret
Moulds, Walter Arnold
Mountford, Bessie Ilma
Muxlow, Phyllis
Nicholls, Patricia Elise
O'Loughlin, Ruth Dorothy
O'Neill, Marguerite
Paech, Reginald Norman
Parsons, William Ross
Pearce, Margaret
Pearce, Marian Mary
Pickering, Josephine Mary
Pontifex, Ruth Mary
Pryor, Mona Hiles
Raymond, Hazel Jean
Read, Jean Maidment
Redwood, Bettine Pitt
Rofe, Patricia Marree
Ross, Elspeth Mary
Ruge, June Muriel Julia M.
Schmidt, Thekla Naomi
Shepley, Gwendoline Louise
Silk, Beatrice Mary M.
Specht, Raymond Louis
Swan, Hilda Mary, B.A.
Symons, Shirley Kathleen
Tabor, Barbara
Ternan, Verna Joyce, B.A.
Thomas, Margaret Anne
Thompson, William R.
Townsend, Herbert Louis
Trenorden, James Henry
Trudinger, Joyce Irene
van Raalte, Winifred
Veitch, Jean Laurel
Ward, Betty Kathleen Mary
Weidenhofer, Wynifred Hope
Wicks, Nancy Elizabeth
Williams, Thelma Stapleton
Willington, Kitty Laidlaw
Willington, Lloyd Stanley
Woodham, Barbara E.

EDUCATIONAL PSYCHOLOGY. (78.) PART I.

Passed with Credit (in order of merit):

Gladigau, Rita Doreen
Jordan, Deirdre Frances
Moyle, June Stirling
Martin, Ralph Keith
Ross, Gwenyth Rosemary
Wearne, Enid Lois
Perkins, Marie Pauline
Tindale, Beryl Rae
Tripp, Betty Jean
Bailey, Thelma Mabel
Tuckwell, Kenelm S., B.A.
Worthington, Ethel Joyce

Passed (in alphabetical order):

Abfalter, Robert Desmond
Bell, Thomas Clive Lithgow
Biddle, Enid Barbara
Bourne, Margaret Cornelius
Bradey, Nancy Caroline B.
Brown, Valerie Fay
Cadd, Ileen Jeanette
Chapman, Denise Alcon
Cowley, Lorine Joan
Davies, Frances
Delanty, Patricia Hickford
Farrow, Ailsa Joan
Farrow, Murray Aubrey
Frost, Patricia Jean
Goldsworthy, Reuben
Hannaford, Brian Douglas
Hasenohr, Edward, B.A.
Hicks, Patricia
Hogan, Margaret Mary
Hyde, Alan Graham
Jackson, Marjorie May
Klaebe, Ruth Adelaide
Ludewig, Thelma Reid
Luke, Verna Lorraine
Lund, Doreen Anna
McDonald, Allison Grant
McIntosh, Florence
Michael, Doris May
Minns, William Alfred
Moyse, Beth Ryder
Mussared, Josephine Mary
O'Neill, Betty Mary
Osmond, Phyllis Dawn
Searle, Hilda Mavis
Willis, Betty Margaret
Woodham, Barbara Elizabeth
Worthley, Patricia

EDUCATIONAL PSYCHOLOGY. (78.) PART II.

Passed with Credit (in order of merit):

Smith, Edward R., B.Sc.
Twartz, Arnold F., B.Sc.
Matters, Horace John
Bested, Gordon John, B.A.
Edwards, Victor W. A.
East, Vernon Roy, B.A.

Passed (in alphabetical order):

Ashton, Harry T., B.Sc.
Coleman, Isabel B. J., B.A.
Dungey, Kevin L., B.A.
Fulton, Gwen E. H., M.A.
Heinemann, Mervyn L., B.A.
Melbourne, William H. J.
Ninnes, Arthur R., B.A.
Ockenden, Garth Palmer
Torr, Shirley Constance
Trudinger, Ronald M., B.A.
Tuckwell, Kenelm S., B.A.
Walker, Gilbert John, B.A.

PRINCIPLES OF PRE-PRIMARY EDUCATION. (79.) PART I.

Passed with Credit (in order of merit):

Cowley, Lorine Joan
Moyle, June Stirling
McDonald, Allison Grant

Passed (in alphabetical order):

Bailey, Thelma Mabel
Bourne, Margaret Cornelius
Brown, Valerie Fay
Cadd, Ileen Jeanette
Dridan, Dawn Eleanor
Farrow, Ailsa Joan
Frost, Patricia Jean
Gambrell, Gwenyth Evelyn
Garrett, Daphne Maude
Jackson, Marjorie May
Longbottom, Beryl F.
Ludewig, Thelma Reid
McIntosh, Florence
Michael, Doris May
Moyse, Beth Ryder
Mussared, Josephine Mary
Ross, Gwenyth Rosemary
Willis, Betty Margaret
Worthley, Patricia

PRINCIPLES OF PRE-PRIMARY EDUCATION. (79.) PART II.

Passed with Credit (in order of merit):

Keen, Gloria Lloyd Denson
Tabor, Barbara
Willis, Shirley Elva

Passed (in alphabetical order):

Ahrens, Elsie Gladys
Biele, Concordia Ruth
Burgess, Daphne Shirley Rae
Collins, Lois Ethel
Deane, Elva Jean
Farrell, Marjorie Mona
Furner, Mary
Gambrell, Gwenyth Evelyn
Garrett, Daphne Maude
Harrison, Ruth Olive
Hastwell, Claudia May
Ingham, Dorothy
Leaney, Yvonne Madge
McIntosh, Florence
Morris, Heather Margaret
Nicholls, Patricia Elise
Pearce, Margaret
Pontifex, Ruth Mary
Pryor, Mona Hiles
Rofe, Patricia Marree
Ruge, June Muriel Julia M.
Symons, Shirley Kathleen

PRINCIPLES OF PRIMARY EDUCATION. (80.) PART I.

Passed with Credit (in order of merit):

Nicholls, Leslie Albert
Perkins, Marie Pauline
Bell, Thomas Clive L.
Mitchell, Betty Dawn

Passed (in alphabetical order):

Abfalter, Robert Desmond
Biddle, Enid Barbara
Blesing, Rae Flora
Bradey, Nancy Caroline B.
Cameron, Barbara
Chapman, Denise Alcon
Davies, Frances
Delanty, Patricia Hickford
Gladigau, Rita Doreen
Goldsworthy, Reuben
Hicks, Patricia
Hogan, Margaret Mary
Hyde, Alan Graham
Klaebe, Ruth Adelaide
Langsford, Diana
Lord, Eric Ross
Lund, Doreen Anna
Minns, William Alfred
O'Neill, Betty Mary
Osmond, Phyllis Dawn
Prouse, Kenneth George
Saint, Bryce Wesley
Till, Patricia Dell
Tindale, Beryl Rae
Tripp, Betty Jean
Wearne, Enid Lois
Worthington, Ethel Joyce

PRINCIPLES OF PRIMARY EDUCATION. (80.) PART II.

Passed with Credit (in order of merit):

Hutson, Walter William
Lear, Lois Gwendoline
Cavenett, Horace Clifford
Paech, Reginald Norman

Passed (in alphabetical order):

Baird, Rachel Mary
Brady, Mary Patricia
Burgess, Kathleen May
Calderwood, Jean Isabel
Gunn, Jaimie Alan Baikie
Heysen, Erica
Horwood, John
Lawry, Reginald A., B.A.
Lewis, Viola Hilda
Lomman, Joyce Edna
Muxlow, Phyllis
Pearce, Marian Mary
Pickering, Josephine Mary
Raymond, Hazel Jean
Read, Jean Maidment
Trudinger, Joyce Irene
Twartz, Clement Wilford
Williams, Thelma Stapleton
Willington, Lloyd Stanley

PRINCIPLES OF PRIMARY EDUCATION. (80.) PART III.

Passed with Credit :

Alcock, Dudley H., B.A.
Trudinger, Ronald M., B.A.

Passed (in alphabetical order):

Burdon, Ivor Leslie
Cant, Alister McKinnon
Cavenett, Horace Clifford
Farrell, Edward F., B.A.

PRINCIPLES OF SECONDARY EDUCATION. (81.) PART I.

Passed with Credit :

Close, Ronald Wilkinson, B.Sc.

Passed :

Woodham, Barbara Elizabeth, B.A.

PRINCIPLES OF SECONDARY EDUCATION. (81.) PART II.

Passed with Credit (in order of merit):

Farmer, Helen Robinson
Cockburn, Patricia
McDonald, Donald S., B.A.
Nicholas, Rowland J., B.A.

Passed (in alphabetical order):

Crompton, Jean A. W.
Duell, Allen John
Forsyth, Elliott Christopher
Hine, Florence Pauline
Hirst, Ronald Robert, B.Ec.
Hockney, June Meriel
Jones, Dorothy Irene
Lewis, Leonard A., B.Sc.
Ninnes, Arthur R., B.A.
Roehrs, Herma Erika
Smith, Bethel Phyllis
Smith, Edward R., B.Sc.
Swanson, Albert F. D., B.A.
Treasure, Eunice Jessie
Tuckwell, Eric C., B.A.
Tuckwell, Kenelm S., B.A.
Vial, Clyde Lawrence
Whitelaw, A. J., B.A., B.Sc.
Wilson, Allan Fraser
Zoratti, Alba Pierina

PRINCIPLES OF SECONDARY EDUCATION. (81.) PART III.

Passed with Credit (in order of merit):

McDonald, Donald S., B.A.
Magor, Clifford James, M.A.

Passed (in alphabetical order):

Barnes, Frederick L., B.Sc.
Duell, Allen John
Dungey, Kevin L., B.A.
Hirst, Ronald Robert, B.Ec.
Howlett, Nellie Ruth, B.A.
Howlett, Philip T. M., B.A.
Lewis, Leonard A., B.Sc.
McCullough, Amy M., B.A.
Nicholas, Rowland J., B.A.
Ninnes, Arthur R., B.A.
Pedlow, Clarice, B.Sc.

FACULTIES OF SCIENCE, AGRICULTURAL SCIENCE AND ENGINEERING

SPECIAL EXAMINATIONS FOR THE DEGREES OF B.Sc., B.Ag.Sc. AND B.Sc. (Eng.)

(Passed, not classified.)

PURE MATHEMATICS I. (86.)

Harvey, Dean Lawrence
Kutcher, Raymond W. H.
Osborn, Rowen Frederic

APPLIED MATHEMATICS I. (92.)

Gum, Colin Stanley
Gurr, Clifford George
Nicholls, Leslie Thorncliffe
Smith, Dudley L. Campbell-Stolz, Geoffrey Ernest

PHYSICS I. (101.)

Everard, Betty Ann
Galliford, Robert Henry
Hopper, Brian William
Langron, William Joseph
Mooney, Donald Arthur
Rodger, Henry John
Thompson, Frederick V.

PHYSICS II. (102.)

Daw, Francis Alan

CHEMISTRY I. (111.)

Carter, Warren Hamilton
Hicks, Dorothy Edith

ORGANIC CHEMISTRY II. (115.)

Nichols, Reginald Clarence
Pitcher, William Bonython
Robertson, Thorburn S. B.
Simmons, Geoffrey Clive
Sweetapple, George F.

GEOLOGY I. (141.)

Christie, Margaret
Cooke, Allan George
Dunne, Lawrence John
Earl, John Alfred
Hendrickson, Cynthia E.
Measday, Jack William
Trelease, John Bromley
Turner, Donald Lionel

BOTANY I. (151.)

Harris, William Brocas
Jackson, John Frederick
Simmons, Geoffrey Clive

BOTANY III. (153.)

Edwards, Shirley Blanche

ZOOLOGY I. (161.)

Bowes, Colin Robert
Hunter, Betty Vera

ZOOLOGY II. (162.)

Brown, Stacy Reynolds

HISTOLOGY. (171a.)

Barber, Kenneth
Potter, Brian John

BACTERIOLOGY I. (175.)

Barber, Kenneth
Brown, Warwick Day

AGRICULTURE II. (181.)

Mertin, Jack Victor

PHYSICAL CHEMISTRY. (187.)

Mertin, Jack Victor

ELECTRICAL ENGINEERING I. (241.)

Dennis, James Wakeam
Rowe, Lincoln Gordon
Voss, Frederick Henry

ENGINEERING DRAWING AND DESIGN III. (250.)

Stapledon, Roger Johnson

MECHANICAL ENGINEERING I. (256.)

Cox, Ronald Frank

SURVEYING 1A. (277.)

Freestun, William David

FACULTY OF SCIENCE

ANNUAL EXAMINATIONS

DEGREE OF MASTER OF SCIENCE

By Thesis :

Mills, John Archer, B.Sc.
Sprigg, Reginald C., B.Sc.
Woodroofe, G. M., B.Sc.
Worthley, B. W., B.Sc., B.A.

By Thesis and Examination :

Mather, Keith Benson, B.Sc. (Eng.)

HONOURS DEGREE OF BACHELOR OF SCIENCE

PHYSICS. (108.)

First Class :

James, Alan Treleven, B.Sc.

CHEMISTRY. (123.)

First Class :

Mansfield, William Walladge, B.Sc.

GEOLOGY. (149.) (In November.)

First Class :

Segnit, Edgar Ralph
Wilson, Allan Fraser

Awarded the Tate Medal :

Segnit, Edgar Ralph

GEOLOGY. (149.) (In June.)

Second Class :

Guppy, Douglas James

BOTANY. (155.)

First Class :

Harris, Jack Ronald, B.Sc.
Womersley, Hugh B. S., B.Sc.

ORDINARY DEGREES OF B.Sc., B.Ag.Sc., AND B.Sc. (Eng.)

PURE MATHEMATICS IA (86) and IC (88).

Passed with Credit (in order of merit):

Pettit, Rowland
Howland, Donald John
Warden, Mark Cunningham
Blair, David Scott
White, John Baron
Jennings, Bruce Arthur
Allen, Murray William
Parsons, Albert Christian
Woods, Elizabeth Mary
Payne, George Basil, B.A.
Welbourn, B. E., B.Sc.

Passed (in alphabetical order):

Abfalter, Robert Desmond
Aldersey, Algernon L. H.
Atkinson, Douglas Ewen
Bache, William George
Baddams, Robert Alfred
Bailey, Alan Paterson
Barnett, Frederick Ian
Bates, Brian Lewis
Begg, Barbara Rosemary
Beresford, Ben R. de la P.
Biddle, Enid Barbara
Billinghurst, Harry
Bowes, Colin Robert
Bowey, William Ray
Braden, Allan Walter H.
Brandstater, Rhona
Brooks, David Gordon
Brooks, Mervyn Leslie
Burnard, William Frank
Burrage, Betty Dalmahoy
Cantlon, Desmond Wilbur
Carter, Maxwell John
Church, Jack Raymond
Clapp, Kevin Hubert
Copley, James Dawson
Couche, Frank Stanley
Cowper, Ronald George
Dearman, Cyril Henry
East, Vernon Roy, B.A.
Eley, John Roberts
Evans, Owen Ross
Everard, Betty Ann
Fielke, Sidney Harold
Forss, Roland Leslie
Fry, Robert Mason
Galpin, Arthur Lordon
Haddrick, Peter Donald
Hannan, Ian Ignatius
Hansen, Ian Alfred
Haydon, Donald George
Heinemann, Mary Josephine
Hill, Malcolm Robert
Hocking, Colin Stanley
Holmes, Edwin Thomas
Hosking, Peter Kay
Howard, Donald William D.
Hughes, Francis Henry
Janes, Boris Sebire
Jarvis, Ronald Harris
Johns, Robert Keith
Judell, Trevor Leopold
King, Helen Mary
Langsford, Diana
LeMessurier, Robert Ernest
Lewis, Richard Owen
Liston, John Edmund
Lohmeyer, Rex Howard
McClaren, James Murray
McKinnon, Robert Keith
McPherson, Mary
Matthews, Robert Stephen
Menz, William John
Minns, William Alfred
Mooney, Donald Arthur
Nicholls, Leslie Albert
Othams, Douglas Geoffrey
Paltridge, Richard Noel
Parsons, Sydney Thomas
Penn, John Halbert
Pope, Peter Myles Burton
Prouse, Kenneth George
Reed, Allan John
Reid, David Argyll C.
Richards, Mary Elizabeth
Riddell, Allan John
Rogers, Philip Edwin
Roper, Peter Samwell
Schutz, Raymond Alfred
Sharp, Bruce Burnell
Stalley, Douglas John
Stapledon, Bryce Teasdel
Stephens, Sylvester Kevin
Sykes, Leon Turnbull
Trudinger, Philip Alan
Venning, Ella Wheeler
Verrall, Spencer Sydney
Wake, Roderick Barry
Webb, Emmaline Nancy
White, Brian Ross
White, Keith Baron
White, Kenneth Elsdon
Whittle, James Latimer
Wilksch, Lenard Arthur
Woodard, David Ernest
Wright, Robert John
Young, Kelvin Albert

PURE MATHEMATICS IIA. (90.)

Passed (in alphabetical order):

Eden, Owen Frederick
Lock, Maurice Joseph B.

PURE MATHEMATICS 11B. (91.)

Passed with Credit :

Wall, Gordon Elliott

Passed (in alphabetical order):

Eden, Owen Frederick
Prime, Andree Joyce
Sanders, John Veysey

PURE MATHEMATICS IIC. (92.)

Passed with Credit (in order of merit):

Rook, Kevin Maxwell
Crompton, Robert W.
Elford, William Graham
Scarborough, Eric Charlton

Passed (in alphabetical order):

Angas, Margaret Elizabeth
Banks, Alan
Bazeley, Francis
Bills, Bruce Chapman
Bowey, Keith Wilfred
Bree, Joan Alison
Bundey, David Hamilton
Burdon, Geoffrey Jasper
Butler, Stuart Thomas
Canny, Nicholas Joseph
Clark, John Symonds
Clayton, John Jesson
Cox, Ronald Frank
Crisp, John Douglas Correll
Culver, Robert
Deland, Raymond John
Dohnt, Brian Ray
Ellis, Ronald Dudley
Freestun, William David
Galliford, Robert Henry
Graebner, David Carl
Higgins, Murray William
Holden, Robert William
Hughes, Leslie Donald
James, Robert Jeffery
Jenkins, John Davies
Jolly, Donald
Kaneff, Stephen Dimov
Langron, William Joseph
McPharlin, Deane
MacMahon, Brian Blackwell
Marker, William Herman
Nicholls, Edward Maxwell
Oldham, Wilfrid Hugh
Pannell, Peter John
Phillips, James Henry
Pridham, Lancelot Robert
Reynolds, James Alan
Ritchie, Keith Alan
Solly William Warburton
Stolz, Geoffrey Ernest
Taylor, Colin Stephen
Thomson, Keith Donald
Tolhurst, George Arthur
Tooze, Mervyn John
Trenerry, Roger
Turner, Russell Frank
Twiss, Peter Murray
Walton, Bruce Adrian
White, Randal Derek

APPLIED MATHEMATICS I. (93.)

Passed with Credit (in order of merit):

Barlow, Peter Douglas
Crompton, Robert W.
Butler, Stuart Thomas
Matheson, Graham Houston
McPharlin, Deane
Rook, Kevin Maxwell
Jones, Brian Lewis

Passed (in alphabetical order):

Angas, Margaret Elizabeth
Arnold, William Robert
Bowey, Keith Wilfred
Brook, Donald Leslie
Brown, Dougal Hamilton
Brown, Lewis Ronald
Clayton, John Jesson
Cole, Robert Henry
Cooke, Allan George
Cox, Ronald Frank
Culver, Robert
Day, Basil Hedley Stanton

Deland, Raymond John
Elford, William Graham
Fopp, Brian Paull
Galliford, Robert Henry
Graebner, David Carl
Harris, Ross Brabyn
Hendry, David James
Hill, Kenneth Arthur
James, Robert Jeffery
Kaneff, Stephen Dimov
Keats, John Augustus
Koch, Robert David
McBride, Peter
McKinnon, Robert Keith
McMillan, Raymond
MacMahon, Brian Blackwell
Marker, William Herman
O'Brien, Ross Pagden
Otto, Max Arthur
Pannell, Peter John
Phillips, James Henry
Pitman, Beresford Ernest
Ritchie, Keith Alan
Rowe, Lincoln Gordon
Scarfe, James Hamilton
Shannon, Jonathan H. W.
Thompson, Frederick Verner
Thomson, Keith Donald
Tolhurst, George Arthur
Twiss, Peter Murray
Vawser, Nevin Stuart
Verrall, Roswell Victor
Walton, Bruce Adrian
White, Randal Derek

PURE MATHEMATICS IIIA (95) and IIIC (97).

Passed with Credit (in order of merit):

Gibberd, William O., B.Sc.
Worthley, B. W., B.A., B.Sc.
Potts, Renfrey Burnard
Cowley, John M., B.Sc.
Wall, Gordon Elliott

Passed (in alphabetical order):

Aitchison, Gordon J., B.Sc.
Daw, Francis Alan
Keats, John Augustus
Mitchell, Leigh Holman
Parsons, Ralph Whaddon
Waddy, John Lane

PURE MATHEMATICS IIIB. (96.)

Passed with Credit :

Wall, Gordon Elliott

Passed :

Keats, John Augustus

MATHEMATICS: SPECIAL COURSE IN POTENTIAL THEORY.

Passed with Credit (in order of merit):

James, Alan Treleven
Paterson, M. S., B.Sc. (Eng.)

Passed :

Symonds, John Lloyd

APPLIED MATHEMATICS II. (98.)

Passed (in alphabetical order):

Keeves, John Philip
Prescott, John Russell
Wall, Gordon Elliott

PHYSICS I. (101.)

Passed with Credit (in order of merit):

Crompton, Robert W.
Deland, Raymond John
Elford, William Graham
Rook, Kevin Maxwell
Allen, Murray William
Blair, David Scott
Sibly, Pamela Maslin
Taylor, Colin Stephen

Passed (in alphabetical order):

Acton, Francis Earle
Aldersey, Algernon L. H.
Anderson, Malcolm James
Ashby, Enid Lucy
Atkinson, Douglas Ewen
Badger, John Robert
Barr, Helen Elizabeth
Bates, Brian Lewis
Bazeley, Francis
Begg, Barbara Rosemary
Berryman, Donald Wilson
Bills, Bruce Chapman
Bourne, Malcolm Cornelius
Bree, Joan Alison
Brooks, Mervyn Leslie
Buckby, Bert Raymond
Burnard, William Frank
Canny, Nicholas Joseph
Cant, Rodney Revett
Cantlon, Desmond Wilbur
Carter, Maxwell John
Chambers, Mary Firth
Chesterman, Harry Martin
Chittleborough, Robert G.
Church, Jack Raymond
Clapp, Kevin Hubert
Cobb, Jeffrey Roland
Coombe, Bryan George
Correll, Shirley Edith
Cotton, Paul Leon
Cowper, Ronald George
Crisp, John Douglas Correll
Crowther, Frank O'Dell
Curry, Allan Ralph
Day, Alison Chapman
Dearman, Cyril Henry
Deer, John Gregory
Du Rieu, Beverley Robertson
Eley, John Roberts
Ellis, Donald G. de Vere
Ellis, Herbert Lloyd
Evans, Owen Ross
Forss, Roland Leslie
Frayne, Helen Craig
Fry, Robert Mason
Galpin, Arthur Lordon
Gibbins, Alan Leslie
Goldsworthy, Reuben
Golley, Zachariah Gibson
Graham, Roger Dean
Haddrick, Peter Donald
Hannan, Ian Ignatius
Hansen, Ian Alfred
Harvey, Joseph Leonard
Harvey, Richard Gilbert M.
Healy, Peter
Healy, William Kevin
Hector, Ian James
Helman, Keith Samuel
Henschke, Lawrence Ronald
Hicks, Dorothy Edith
Higgins, Alan Leslie
Hillier, Harward Armstrong
Holden, Robert William
Holmes, Edwin Thomas
Hosking, Peter Kay
Hughes, Francis Henry
Hughes, Leslie Donald
Humphreys, James Roy
Hussey, Yvonne Leonora
Jennings, Bruce Arthur
Johns, Robert Keith
Johnson, Christopher M.
Judell, Trevor Leopold
King, Donald
Kirkman, Edith Doreen
Kleinig, Cyril Raymond
Kruger, James Morris
Langsford, Murray Bruce
LeMessurier, Robert Ernest
Leske, Kenneth Berthold
Limb, George Archibald
Lintern, Lorna Meryle
Liston, John Edmund
Ludford, Colin George
Maddern, Richard Kenneth
Magarey, Katherine Ashley
Marker, William Herman
Marshall, Alfred George R.
Matthews, Robert Stephen
Milford, Moreton Kendall
Minns, William Alfred
Mitchell, Geoffrey George
Moore, Alan Walter
Murray, James Alan
Newell, Edward Richard I.
Ninnes, Bertie Austin
Oliphant, Hurtle Garth
Othams, Douglas Geoffrey
Parsons, Albert Christian
Pearse, David Hiles
Perry, Dulcie May, B.A.
Peters, George Francis
Peters, Margaret
Pettit, Rowland
Polson, Ian Angus Ronald
Pope, Peter Myles Burton
Potter, John Colin

Pridham, Lancelot Robert
Ramsey, Kenneth Anderson
Reed, Allan John
Reid, David Argyll Campbell
Reynolds, James Alan
Riddell, Allan John
Rilstone, Keith William
Ritchie, Keith Alan
Roach, Desmond Michael
Robinson, Mary Kelly
Russell, John Samuel
Sandoz, Jean Pamela
Schutz, Raymond Alfred
Sharp, Bruce Burnell
Shephard, Michael
Sieben, Geoffrey Robinson
Southwood, John Taunton
Specht, Raymond Louis
Susman, Shirley Jean
Sykes, Leon Turnbull
Thomas, Joyce Amy
Thomson, Joanna Erlistoun
Trimmer, Ray Brian
Trudinger, Philip Alan
Warden, Mark Cunningham
Watkins, Edward Hanmer
Webber, Ronald Thomas J.
Welch, Colin Arthur
Wetherall, John Frederick
White, Brian Ross
White, John Baron
White, Keith Baron
White, Kenneth Elsdon
Whittle, James Latimer
Williams, Raymond C.
Wilmshurst, Ronald Escott
Woods, Elizabeth Mary
Wright, Robert John

PHYSICS II, B.Sc. COURSE. (102.)

Passed with Credit (in order of merit):

Keeves, John Philip
Eden, Owen Frederick
Walton, Bruce Adrian
McPharlin, Deane
Nankivell, Joseph Frank
Weller, Raymond Alfred

Passed (in alphabetical order):

Burford, Warren Lindsay
Butler, Stuart Thomas
Coote, Murray Alan
Gurr, Clifford George
Jolly, Donald
Jones, Kelvin Lindsay
Langron, William Joseph
Martin, Maurice Leon
Siegele, John Louis
Turner, Donald Lionel

Passed (unclassified):

Lines, Dean Franc
Sando, Allan Frederick

PHYSICS II, B.E. COURSE. (103.)

Passed with Credit (in order of merit):

Griffiths, David Robert
Bryce, Thomas Scott
Culver, Robert
Sangster, David Flower
Wilkins, Austral Jack

Passed (in alphabetical order):

Arnold, Donald Clyde
Arnold, William Robert
Banks, Alan
Brokensha, Peter
Brook, Donald Leslie
Brown, Dougal Hamilton
Claridge, Philip George B.
Cramond, Kelvin Malcolm, B.Sc. (Eng.)
Drew, David Charles R.
Graebner, David Carl
Hardy, Thomas Walter
Kaneff, Stephen Dimov
McKechnie, Kenneth A.
McKinnon, Robert Keith
McMillan, Raymond
Macmahon, Brian Blackwell
Martin, David Elwes
Oldham, Wilfrid Hugh
Otto, Max Arthur
Pannell, Peter John
Phillips, James Henry
Stevens, Keith Richard
Tonkin, Donald Geoffrey
Trenerry, Roger
Twiss, Peter Murray
Tyler, Donald Henry

PHYSICS III. B.Sc. COURSE. (104.)

Passed with Credit (in order of merit):

Prescott, John Russell
Parsons, Ralph Whaddon
Potts, Renfrey Burnard

Passed (in alphabetical order):

Clarke, Brian Russell
Keats, John Augustus
Lock, Maurice Joseph B.
Sanders, John Veysey

Passed (unclassified):

Edgar, R. S., B.Sc. (Eng.)
Tooze, Mervyn John

PHYSICS III. B.E. COURSE. (105.)

Passed with Credit :

Crompton, James Woodhouse

Passed :

O'Daniel, Lionel James

CHEMISTRY I. (111.)

Passed with Credit (in order of merit):

Mitchell, Geoffrey George
Russell, John Samuel
Judell, Trevor Leopold
Pettit, Rowland
Fleming, Kenneth Howard
McKay, Maureen Gordon
Fry, Robert Mason
Rook, Kevin Maxwell

Passed (in alphabetical order):

Allen, Gwenneth Dawn
Ashby, Enid Lucy
Barr, Helen Elizabeth
Bates, Brian Lewis
Begg, Barbara Rosemary
Bonner, Ronald Henry C.
Brandstater, Rhona
Bree, Joan Alison
Brooks, Mervyn Leslie
Bruer, Michael Jeffrey G.
Butler, James Mortimer
Cant, Rodney Revett
Chittleborough, Robert G.
Church, Jack Raymond
Clapp, Kevin Hubert
Clark, Pauline
Clarke, Brian Russell
Coombe, Bryan George
Crowther, Frank O'Dell
Day, Alison Chapman
Deer, John Gregory
Deland, Raymond John
Duncan, John Andrew
Du Rieu, Beverley R.
Eden, Owen Frederick
Ellis, Donald G. de Vere
Ellis, Marjorie Janet
Fairclough, Lance W. H.
Hansen, Ian Alfred
Harrison, Franklin C. H.
Harvey, Richard Gilbert M.
Hoare, Barbara Charlotte
Hocking, Colin Stanley
Holmes, Edwin Thomas
Howell, Frederich G. G.
Hussey, Yvonne Leonora
Jenke, Dudley Conrad
Kimber, John Essex
King, Donald
Kirkman, Edith Doreen
Kleinig, Cyril Raymond
Krause, Malcolm Rex
Kruger, James Morris
Leske, Kenneth Berthold
Ludford, Colin George
Magarey, Katherine Ashley
Melvin, Maxwell Victor
Moore, Alan Walter
Newland, John Creswell
Ninnes, Bertie Austin
Perry, Ronald Senior
Potter, John Colin
Pridham, Lancelot Robert
Rimes, Garnet Dean
Robinson, Mary Kelly
Rodger, Henry John
Scott, Nancy Gordon
Susman, Shirley Jean
Thomas, Joyce Amy
Trehearne, Jack
Trudinger, Philip Alan
Underdown, Reginald E.
Webber, Ronald Thomas J.
Williams, Brian Leslie
Wollaston, Elise Margaretta
Zwillenberg, Hans Joachim

CHEMISTRY I. (111.) ORGANIC SECTION ONLY.

Passed with Credit (in order of merit):

Sibly, Pamela Maslin
Eley, John Roberts
Peters, George Francis
Elford, William Graham

Passed (in alphabetical order):

Bourne, Malcolm Cornelius
Murray, James Alan
Riedel, William Rex
Wilmshurst, Ronald Escott

CHEMISTRY I. (111.) INORGANIC SECTION ONLY.

Passed with Credit (in order of merit):

Tuck, Gilbert Playford
Hosking, Peter Kay
Oliphant, Hurtle Garth

Passed (in alphabetical order):

Atkinson, Douglas Ewen
Collins, Kenneth Charles
Curry, Allan Ralph
Dew, Ian Albert
Hillier, Harward Armstrong
Lacey, John Salisbury
Neal, Eric James
Oliver, Brian Alfred
Page, Maurice Roy
Perkins, Robert John
Ramsey, Kenneth Anderson
Searson, William George
Wright, Robert John

INORGANIC CHEMISTRY I. (112.)

Passed with Credit (in order of merit):

Ritchie, Keith Alan
Clark, John Symonds
Bundey, David Hamilton
Copley, Jonathan R. L.
Rowe, Lincoln Gordon
White, John Baron
Allen, Murray William
Purdam, Irving
Trimmer, Ray Brian

Passed (in alphabetical order):

Anderson, Malcolm James
Bills, Bruce Chapman
Bowey, William Ray
Brooks, David Gordon
Burdon, Geoffrey Jasper
Cantlon, Desmond Wilbur
Chittleborough, Keith S.
Clayton, John Jesson
Cobb, Jeffrey Roland
Copley, James Dawson
Cowper, Ronald George
Dearman, Cyril Henry
Evans, Owen Ross
Forss, Roland Leslie
Galpin, Arthur Lordon
Hannan, Ian Ignatius
Healy, William Kevin
Hill, Peter
Holden, Robert William
Hughes, Leslie Donald
Johnson, Christopher M.
LeMessurier, Robert Ernest
Marker, William Herman
Parsons, Albert Christian
Pope, Peter Myles Burton
Reid, David Argyll Campbell
Reynolds, James Alan
Rilstone, Keith William
Rogers, Philip Edwin
Sanders, Brian William
Schutz, Raymond Alfred
Taylor, Colin Stephen
Verrall, Roswell Victor
Vogt, Ronald Walter
Warden, Mark Cunningham
White, Kenneth Elsdon
Whittle, James Latimer
Williams, Raymond Clarence
Woods, Elizabeth Mary

INORGANIC AND PHYSICAL CHEMISTRY II, B.Sc. COURSE, THEORY AND PRACTICAL. (113 and 114a.)

Passed with Credit (in order of merit):

Martin, Maurice Leon
McPharlin, Deane
Jones, Kelvin Lindsay
Everard, Betty Ann
Jackman, Lloyd Miles
Hannaford, Brian Douglas
Raupach, Maxwell

Passed (in alphabetical order):

Bowes, Colin Robert
Bowes, Donald Ralph
Burford, Warren Lindsay
Butler, Stuart Thomas
Crisp, Charles Stephens
Daw, Francis Alan
Dohnt, Brian Ray
Harvey, Dean Lawrence
Hopper, Brian William
Jolly, Donald
Keeves, John Philip
Lewis, Roy Newman
Mooney, Donald Arthur
Nicolson, Murray Thomas
Potter, Brian John
Siegele, John Louis
Trelease, John Bromley
Vial, Clyde Lawrence
Walton, Bruce Adrian
Wilson, Allan Fraser

INORGANIC AND PHYSICAL CHEMISTRY II, B.E. COURSE, THEORY AND PRACTICAL. (113 and 114b.)

Passed with Credit :

Gluyas, Robert John

Passed (in alphabetical order):

Brown, Lewis Ronald
Jones, Brian Lewis
Matheson, Graham Houston
Scarfe, James Hamilton
Wellington, Hugh Kennedy

INORGANIC AND PHYSICAL CHEMISTRY II, THEORY ONLY. (113.)

Passed with Credit :

Day, Allan John

Passed (in alphabetical order):

Bourne, Malcolm Cornelius
Buchanan, David Thomas
Nelson, Clyde Melville John
Selway, Alan Mauger

INORGANIC AND PHYSICAL CHEMISTRY II, PHYSICAL SECTION ONLY. (113.)

Passed with Credit :

Harrington, Joan Margaret

Passed (in alphabetical order):

Hone, Mary Raymond
Loutit, John Stuart
Mattner, Margaret Emily
Perry, Rayden Alfred
Specht, Raymond Louis
Symons, Claire Phyllis

ORGANIC CHEMISTRY II, THEORY AND PRACTICAL. (115 and 116.)

Passed with Credit (in order of merit):

Macbeth, Anna M., B.Sc.
McLean, Sibely Jean
Everard, Betty Ann
Darling, Leslie Hayward
Jackman, Lloyd Miles
Martin, Maurice Leon
Francis, Albert Edward John

Passed (in alphabetical order):

Badman, Shirley
Bowes, Colin Robert
Bowes, Donald Ralph
Braden, Allan Walter Horace
Burford, Warren Lindsay
Coles, Margaret Elizabeth
Crisp, Charles Stephens
Culver, Dorothy Evelyn
Day, Allan John
Dennis, James Wakeam
Dohnt, Brian Ray
Dunne, Lawrence John
Gibson, Margaret Dawn
Glastonbury, Leonard Eric
Glover, Brian
Hamilton, Jean Anne
Hannaford, Brian Douglas
Hardy, Thomas Walter
Harrington, Joan Margaret
Harvey, Dean Lawrence
Hopper, Brian William
Jackson, John Frederick
Kerr, David Ian Beviss
Lewis, Roy Norman
Mattner, Margaret Emily
Mooney, Donald Arthur
Muggleton, Mervyn George
Nicolson, Murray Thomas
Page, Gertrude Erica
Paltridge, Richard Noel
Rankine, Bryce Crossley
Raupach, Maxwell
Selway, Alan Mauger
Siegele, John Louis
Sullivan, Alan Grose
Symons, Claire Phyllis
Thompson, Rex Palmerstone
Trelease, John Bromley
Williams, Christobel Mary

INORGANIC AND PHYSICAL CHEMISTRY III, THEORY AND PRACTICAL. (117 and 118.)

Passed with Credit (in order of merit):

Simmonds, David Hubert
Sangster, David Flower
Beckwith, Ralph Symonds
Tardrew, Philip Leslie
Weiss, Donald Eric

Passed (in alphabetical order):

Darling, Leslie Hayward
Downing, Donald Lewis
Eberhard, Sydney Thomas
Hebart, Armin William
Hicks, Warren Roseveare
Irving, Roger John
Lewis, Basil Reece
Lines, Dean Franc
Mueller, Rae Vernon
Nankivell, Joseph Frank
Nichols, Reginald Clarence
Nobbs, Jack McKay
Pickering, Ronald Franklin
Pitcher, William Bonython
Sanders, Mostyn Clifford
Sweetapple, George Frederick
Welbourn, Barbara E., B.Sc.

ORGANIC CHEMISTRY III, THEORY AND PRACTICAL. (119 and 120.)

Passed with Credit (in order of merit):

Carter, Charles Robert
Simmonds, David Hubert
Weiss, Donald Eric
Tardrew, Philip Leslie

Passed (in alphabetical order):

Beckwith, Ralph Symonds
Chibnall, Helen
Downing, Donald Lewis
Hackworthy, Harold Stewart
Hicks, Warren Roseveare
Irving, Roger John
Lines, Dean Franc
Loutit, John Stuart
Mueller, Rae Vernon
Nichols, Reginald Clarence
Nobbs, Jack McKay
Pitcher, William Bonython
Sanders, Mostyn Clifford
Simmons, Geoffrey Clive

ELEMENTARY PHYSICAL CHEMISTRY. (121.)

Passed with Credit (in order of merit):

Ashby, Enid Lucy
Clark, Pauline
Ludford, Colin George
Carter, Maxwell John
Trudinger, Philip Alan
Barr, Helen Elizabeth
Rook, Kevin Maxwell

Passed (in alphabetical order):

Clapp, Kevin Hubert
Crowther, Frank O'Dell
Day, Alison Chapman
Hamilton, Jean Anne
Hawke, Lancelot James
Hicks, Dorothy Edith
Hocking, Colin Stanley
Hussey, Yvonne Leonora
Kirkman, Edith Doreen
Magarey, Katherine Ashley
Riedel, William Rex
Robinson, Mary Kelly

GEOLOGY I. (141.)

Passed with Credit (in order of merit):

Bryce, Thomas Scott
Elford, William Graham
Oldham, Wilfrid Hugh
Symonds, John Lloyd
Thomas, Allan Russell
Eley, John Roberts
Cruickshank, D. H., M.Sc.
Price, Charles Archibald
Gliddon, William A. R. J.
Jose, Cleve George
Nicholls, Leslie Thorncliffe
Matheson, Graham Houston
Polglase, Norman
Farrow, Murray Aubrey
Judell, Trevor Leopold
Kruger, James Morris

Passed (in alphabetical order):

Arnold, Donald Clyde
Balmer, Jean Jacques
Brown, Lewis Ronald
Buchanan, David Thomas
Butler, James Mortimer
Canny, Nicholas Joseph
Carter, Maxwell John
Caust, Gwenyth Christina
Chapman, Maysie Hall
Cosh, Elma
Dinan, Frederick V. C.
Frayne, Helen Craig
Gluyas, Robert John
Goldney, Lance Herbert
Gray, Brian
Hansberry, John Peirce
Hansen, Ian Alfred
Harvey, Dean Lawrence
Healy, Peter
Heard, Lyall Scott
Holmes, Edwin Thomas
Hopper, Brian William
Jenke, Dudley Conrad
Johns, Robert Keith
Johnston, Andrew Stuart
King, Donald
Knott, Edgar Donald
Laughton, Rosemary Pauline
Lewis, Roy Newman
Maloney, Noreen
Otto, Max Arthur
Paine, Janet
Pettit, Rowland
Pridham, Lancelot Robert
Raggatt, Thomas Sutherland
Riedel, William Rex
Scarfe, James Hamilton
Shearer, C. G. T., B.A., B.Ec.
Spurling, Milton Bernard
Story, John Richmond
Tabor, Barbara
Walz, Joseph Michael
Wegener, Clemens Frederick
Wellington, Hugh Kennedy
White, Brian Ross

GEOLOGY II, B.Sc. COURSE. (142.)

Passed with Credit :

Bowes, Donald Ralph

Passed (in alphabetical order):

Carter, Warren Hamilton
Clarke, Brian Russell
Langron, William Joseph

GEOLOGY II, B.E. COURSE. (143.)

Passed with Credit (in order of merit):

Kleeman, J. R., B.Sc. (Eng.)
James, Robert Jeffery

Passed:

Paterson, Mervyn Silas, B.Sc. (Eng.)

GEOLOGY III. (144.)

Passed with Credit:

Lewis, Basil Reece
Whittle, Alick William G.

Passed:

Machell, John Edward Lewis

MINING GEOLOGY. (145.)

Passed with Credit:

Wilson, Allan Fraser

Passed (in alphabetical order):

Brock, Hector Edward Earl
Carthew, Brian
Whittle, Alick William G.

ENGINEERING GEOLOGY. (146.)

Passed with Credit:

Wilson, Allan Fraser

Passed:

Barlow, Peter Douglas

AGRICULTURAL GEOLOGY. (147.)

Passed with Credit:

Humphris, Francis Ross

Passed (in alphabetical order):

Mertin, Jack Victor
Wilson, Allan Fraser

BOTANY I. (151.)

Passed with Credit (in order of merit):

Ashby, Enid Lucy
Sibly, Pamela Maslin
Anders, Douglas John, B.Sc.
Kimber, Pamela

Passed (in alphabetical order):

Anderson, June Ross
Baird, Rachel Mary
Barr, Helen Elizabeth
Brereton, Ray Ernest
Cadd, Ileen Jeanette
Cane, Helen Margaret
Coombe, Bryan George
Cowley, Lorine Joan
Day, Alison Chapman
Duell, Allen John
Harvey, Richard Gilbert M.
Hoar, Barbara Charlotte
Keeves, Margaret
Kirkman, Edith Doreen
Krause, Malcolm Rex
Moore, Alan Walter
Moyle, Margaret Rae
Murray, James Alan
Ninnes, Bertie Austin
Pickering, Ronald Franklin

Potter, John Colin
Riedel, William Rex
Robinson, Mary Kelly
Ross, Gwenyth Rosemary
Russell, John Samuel
Shaw, Joan Hambly
Shepherd, Elizabeth Miriam
Susman, Shirley Jean
Thomas, Joyce Amy
Wearne, Enid Lois
Webber, Ronald Thomas J.

Awarded the John Bagot Scholarship :
Ashby, Enid Lucy
Sibly, Pamela Maslin

BOTANY I, MEDICAL SECTION ONLY. (323.)
Passed with Credit :
Braden, Allan Walter Horace

Passed (in alphabetical order):
Crowther, Frank O'Dell
Hicks, Dorothy Edith
Loutit, John Stuart
Rook, Kevin Maxwell

BOTANY II, B.Sc. COURSE. (152.)
Passed with Credit :
Ophel, Ivan Lindsay

Passed (in alphabetical order):
Hunter, Betty Vera
Mattner, Margaret Emily
Perry, Rayden Alfred
Specht, Raymond Louis
Symons, Claire Phyllis

BOTANY II, B.Ag.Sc. COURSE. (152.)
Passed (in alphabetical order):
Kuchel, Robert Erwin
Spurling, Milton Bernard

BOTANY III, B.Sc. COURSE. (153.)
Passed (in alphabetical order):
Ashby, Hazel Gwenyth
Hone, Mary Raymond
Williams, Christobel Mary

BOTANY III, B.Ag.Sc. COURSE. (153.)
Passed :
Mertin, Jack Victor

BIOLOGY. (158.)
Passed with Credit (in order of merit):
Fuhlbohm, Margaret
Langstaff, Lois
Eley, John Roberts
Rabone, Harry K. P., B.A.
Ray, Marjorie

Passed (in alphabetical order):
Blesing, Rae Flora
Clapp, Kevin Hubert
Falkenberg, Walter E., B.A.
Fry, Robert Mason
Furner, Mary
Hannaford, Brian Douglas
Jones, Dorothy Irene
Jordan, Deirdre Frances
Ludford, Colin George
McLean, Linda Ellen
Marshall, Alfred George R.
Nagel, Norman Edgar
Osmond, Phyllis Dawn
Peters, George Francis
Phillips, Ronald Osborn
Pontifex, Ruth Mary
Raupach, Maxwell
Venning, Ella Wheeler
Wilson, Betty Jean

ZOOLOGY I. (161.)

Passed with Credit (in order of merit):

Sibly, Pamela Maslin
Ashby, Enid Lucy
Clark, Pauline
Russell, John Samuel
Harvey, Richard Gilbert M.
Day, Alison Chapman

Passed (in alphabetical order):

Barr, Helen Elizabeth
Bates, Brian Lewis
Bree, Joan Alison
Cant, Rodney Revett
Chittleborough, Robert G.
Clark, Caroline Emily
Coombe, Bryan George
Deland, Raymond John
Frayne, Helen Craig
Frayne, Margaret Hamilton
Halls, Rosemary
Hussey, Yvonne Leonora
Kimber, John Essex
Kirkman, Edith Doreen
Krause, Malcolm Rex
Leske, Kenneth Berthold
Magarey, Katherine Ashley
Mitchell, Geoffrey George
Moore, Alan Walter
Ninnes, Bertie Austin
Pech, Rufus
Potter, John Colin
Riedel, William Rex
Rimes, Garnet Dean
Robinson, Mary Kelly
Ross, Susan Mary
Spinkston, Margaret Lillian
Susman, Shirley Jean
Webber, Ronald Thomas J.
Wicks, Claire Hampston

ZOOLOGY I. (161.) MEDICAL SECTION ONLY.

Passed with Credit :

Braden, Allan Walter Horace

Passed (in alphabetical order):

Crowther, Frank O'Dell
Leach, Ronald Hubert
Rook, Kevin Maxwell

ZOOLOGY II. (162.)

Passed with Credit :

Specht, Raymond Louis

Passed :

Hoar, Barbara Charlotte

ZOOLOGY III. (162.)

Passed with Credit :

Edmonds, Stanley Joe, B.A., B.Sc.

Passed :

Frith, Ernest Everard

BIOCHEMISTRY. (171.)

Passed with Credit :

Badman, Shirley
McLean, Sibely Jean

Passed (in alphabetical order):

Barnes, Robert
Coles, Margaret Elizabeth
Culver, Dorothy Evelyn
Glover, Brian
Harrington, Joan Margaret
Hebart, Armin William
McPhie, Jean Elsbeth
Mattner, Margaret Emily
Neale, Shirley Margaret
Perry, Rayden Alfred
Rankine, Bryce Crossley
Robertson, Nancy Douglas
Specht, Raymond Louis
Symons, Claire Phyllis

PHYSIOLOGY. (173.)
Passed (in alphabetical order):
Annear, Douglas Innes
Barber, Kenneth
Beckwith, Anne Caroline
Potter, Brian John
Robertson, Thorburn S. B.

BACTERIOLOGY I. (175.)
Passed with Credit (in order of merit):
Simmons, Geoffrey Clive
McLean, Sibely Jean
Hamilton, Jean Anne
Beckwith, Anne Caroline
Passed (in alphabetical order):
Badman, Shirley
Bridgland, Milton D., B.Sc.
Carter, Charles Robert
Coles, Margaret Elizabeth
Gillespie, D. T. C., M.Sc.
Glover, Brian
Harrington, Joan Margaret
Hone, Mary Raymond
Humphris, Francis Ross
Hunter, Betty Vera
Jackson, John Frederick
Loutit, John Stuart
Mertin, Jack Victor
Neale, Shirley Margaret
Perry, Rayden Alfred
Spooner, Cyril Rutland

BACTERIOLOGY II. (176.)
Passed (in alphabetical order):
Annear, Douglas Innes
Barber, Kenneth
Brown, Geraldine Whittle
Chibnall, Helen
McPhie, Jean Elsbeth
Macbeth, Patricia Maeve
Swan, Charles Spencer, M.D.

HISTOLOGY. (179.) (In September.)
Passed with Credit (in order of merit):
McLean, Sibely Jean
Jackson, John Frederick
Glover, Brian
Passed (in alphabetical order):
Allen, Gwenneth Dawn
Badman, Shirley
Halls, Rosemary
Kerr, David Ian Beviss
Neale, Shirley Margaret
Rankine, Bryce Crossley
Simmons, Geoffrey Clive

HISTOLOGY. (179.) (In November.)
Passed (unclassified):
Robertson, Thorburn Stirling Brailsford

FACULTY OF AGRICULTURAL SCIENCE

ANNUAL EXAMINATIONS IN NOVEMBER

DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE

AGRICULTURE II. (181.)
Passed:
Spurling, Milton Bernard

AGRICULTURE III. (182.)
Passed (in alphabetical order):
Mertin, Jack Victor
Wylde, Josephine Elizabeth
Passed (unclassified):
Humphris, Francis Ross

AGRICULTURAL CHEMISTRY. (184.)
Passed :
Mertin, Jack Victor

BIOCHEMISTRY. (186.)
Passed :
Spurling, Milton Bernard

PHYSICAL CHEMISTRY. (187.)
Passed :
Spurling, Milton Bernard

MYCOLOGY. (189a.)
Passed (in alphabetical order):
Kuchel, Robert Erwin — Spurling, Milton Bernard

PLANT PATHOLOGY. (189b.)
Passed :
Mertin, Jack Victor

ENTOMOLOGY. (190.)
Passed :
Mertin, Jack Victor

FACULTY OF ENGINEERING

ANNUAL EXAMINATIONS

DEGREE OF BACHELOR OF SCIENCE (Eng.)

THEORY OF MACHINES. (201.) (In August.)
Passed with Credit (in order of merit):
Shannon, Jonathan H. W. — Tolhurst, George Arthur
Passed (in alphabetical order):
Angas, Margaret Elizabeth — Harry, Grant Varley
Beare, Thomas James — McBride, Peter
Bowey, Keith Wilfred — O'Daniel, Lionel James
Clayton, John Jesson — Paterson, John Levett
Freestun, William David — Thomson, Keith Donald
Gilbert, John Scollard — Vawser, Nevin Stuart
Hardy, Thomas Walter — Williams, Bertram David

ASSAYING I. (203.)
Passed with Credit (in order of merit):
Scarfe, James Hamilton — Blair, David Scott
Jones, Brian Lewis
Passed (in alphabetical order):
Brown, Lewis Ronald — Nicholls, Leslie Thorncliffe
Gluyas, Robert John — Wellington, Hugh Kennedy
Matheson, Graham Houston

ASSAYING II. (204.)
Passed with Credit (in order of merit):
Cooke, Allan George — Cahalan, Maurice James
Wilson, Gordon Samuel — Medlow, David

ASSAYING III. (205.)

Passed with Credit :

Medlow, David

Passed (in alphabetical order):

Cahalan, Maurice James
Cooke, Allan George
Paterson, M. S., B.Sc. (Eng.)
Wilson, Gordon Samuel

ARCHITECTURAL CONSTRUCTION AND PRACTICE II. (211.)

Passed :

Smith, Dudley Longueville Campbell

ARCHITECTURAL HISTORY II. (213.)

Passed :

Bolin, Beverley Louise

BUILDING CONSTRUCTION. (219.)

Passed with Credit (in order of merit):

Bryce, Thomas Scott
Jensen, Allan Northbrook
Jose, Cleve George

Passed (in alphabetical order):

Barlow, Peter Douglas
Gum, Colin Stanley
Hendry, David James
Lower, Mostyn Harcourt
McLean, Lancelot Henry A.
Otto, Max Arthur
Roberts, David Pearson
Rounsevell, James Corryton
Stolz, Geoffrey Ernest
Vogt, Ronald Walter

CIVIL ENGINEERING I. (221.)

Passed with Credit :

Rounsevell, James Corryton

Passed (in alphabetical order):

Burt, Lance Edmond
Drew, David Charles R.
Hosking, Norman Grantham
Lower, Mostyn Harcourt
McKechnie, Kenneth A.
Noble, Andrew Morden
Phillips, M. N., B.Sc. (Eng.)
Stevens, R. P., B.Sc. (Eng.)
Vogt, Ronald Walter

HYDRAULICS. (224.)

Passed with Credit (in order of merit):

Tyler, Donald Henry
Hosking, Norman Grantham
Noble, Andrew Morden
Lower, Mostyn Harcourt
Mitchell, Leigh Holman

Passed (in alphabetical order):

McKechnie, Kenneth A.
McLean, Lancelot Henry A.
Rounsevell, James Corryton
Trenerry, Roger
Vogt, Ronald Walter

DESIGN OF STRUCTURES I. (226.)

Passed (in alphabetical order):

Bolin, Beverley Louise
Copley, Jonathan Richard L.
Hosking, Norman Grantham
McKechnie, Kenneth A.
Noble, Andrew Morden
Oliver, R. W., B.Sc. (Eng.)
Rounsevell, James Corryton
Vogt, Ronald Walter

DESIGN OF STRUCTURES II. (227.)

Passed with Credit :

Hosking, Norman Grantham

Passed (in alphabetical order):

Arnold, Donald Clyde
Noble, Andrew Morden

Passed (unclassified):

Almond, William Wesley

DRAWING I. (230.)

Passed with Credit :

Hurren, Frank Charles

Passed (in alphabetical order):

Giles, Ronald O'Halloran
Rogers, Philip Edwin

ANTIQUE DRAWING I. (232.)

Passed (in alphabetical order):

Giles, Ronald O'Halloran
Rogers, Philip Edwin
Hurren, Frank Charles

MODELLING. (234.)

Passed with Credit :

Rogers, Philip Edwin

Passed (in alphabetical order):

Giles, Ronald O'Halloran
Hurren, Frank Charles

GEOMETRIC PROJECTION OF SHADOWS I. (236.)

Passed with Credit :

Kinsman, Andrew Guise

GEOMETRIC PROJECTION OF SHADOWS II. (236)

Passed :

Kinsman, Andrew Guise

GEOMETRICAL DRAWING III. (237.)

Passed :

Bolin, Beverley Louise

BUILDING DRAWING. (238.)

Passed :

Kinsman, Andrew Guise

ELECTRICAL ENGINEERING I. (241.)

Passed with Credit (in order of merit):

Tuck, Gilbert Playford
Paterson, M. S., B.Sc. (Eng.)
Scarborough, Eric Charlton
Kaneff, Stephen Dimov
Thomas, Jeffery Josiah
Almond, William Wesley
Bryce, Thomas Scott

Passed (in alphabetical order):

Arnold, William Robert
Banks, Alan
Bowey, Keith Wilfred
Brown, Dougal Hamilton
Burdon, Geoffrey Jasper
Carthew, Brian
Copley, Jonathan Richard L.
Graebner, David Carl
Gray, Brian
Jose, Clive George
McKinnon, Robert Keith
Mitchell, Leigh Holman
Nicols, Reginald Clarence
Nicolson, Murray Thomas
Oldham, Wilfrid Hugh
Phillips, James Henry
Roper, Peter Samwell
Stevens, Keith Richard
Tolhurst, George Arthur
Tonkin, Donald Geoffrey
White, Randal Derek

ELECTRICAL ENGINEERING IIA. (242A.)

Passed (in alphabetical order):

Crompton, James Woodhouse
Griffiths, David Robert
Martin, David Montgomerie
O'Daniel, Lionel James
Page, Maurice Roy

ENGINEERING MATERIALS I. (244.)

Passed (in alphabetical order):

Arnold, Donald Clyde
Baddams, Henry William
Bowey, Keith Wilfred
Freestun, William David
Harry, Grant Varley
Harvey, Dean Lawrence
Ide, Donald Norman
Jose, Cleve George
McBride, Peter
Shannon, Jonathan H. W.
Stapledon, Roger Johnson
Thomson, Keith Donald
Tolhurst, George Arthur

INDUSTRIAL ENGINEERING. (245.)

Passed with Credit (in order of merit):

Martin, David Elwes
Almond, William Wesley
Cole, Robert Henry
Harris, Ross Brabyn
Wannan, Douglas Copeland

Passed (in alphabetical order):

Alm, Walter Otto
Dennis, James Wakeam
Gray, Brian
Ide, Donald Norman
Jensen, Allan Northbrook
Jones, Conway Jeffrey
Kleeman, J. R., B.Sc. (Eng.)
McKechnie, Kenneth A.
Martin, David Montgomerie
Noble, Andrew Morden
O'Daniel, Lionel James
Rounsevell, James Corryton
Russell, Frank Henderson
Stapledon, Roger Johnson
Thomas, Jeffery Josiah
White, Randal Derek

FIRST AID. (246.) (In May.)

Passed:

Bazeley, Francis
Billinghurst, Harry
Bills, Bruce Chapman
Bowey, William Ray
Brooks, David Gordon
Cantlon, Desmond Wilbur
Cooke, Allan George
Copley, Jonathan Richard L.
Cowper, Ronald George
Dearman, Cyril Henry
Deed, Terence Eugene
Forss, Roland Leslie
Galpin, Arthur Lordon
Hannan, Ian Ignatius
Hosking, Peter Kay
Hughes, Leslie Donald

LeLacheur, John
Pope, Peter Miles Burton
Ramsey, Kenneth Anderson
Trimmer, Ray Brian
Tyler, Donald Henry
Verrall, Roswell Victor
Warden, Mark Cunningham
White, John Baron
White, Keith Baron
Williams, Ray Clarence
Wright, Robert John

FIRST AID. (246.) (In August.)

Passed (in alphabetical order):

Allen, Murray William
Atkinson, Douglas Ewen
Barnett, Frederick Ian
Beresford, Ben R. de la P.
Copley, James Dawson
Crisp, John Douglas Correll
Curry, Allan Ralph
Day, Basil Hedley Stanton
Evans, Owen Richard
Hawke, John Gardner
Helman, Keith Samuel
Henschke, Lawrence Ronald
Holden, Robert William
Jennings, Bruce Arthur
LeMessurier, Robert Ernest
Nietz, Elaine Barbara
Parsons, Albert Christian
Penn, John Halbert
Reid, David Argyll Campbell
Ritchie, Keith Alan
Sanders, Brian William
Schutz, Raymond Alfred
Sharp, Bruce Burnell
Stapledon, Roger Johnson
Whittle, James Latimer
Woods, Elizabeth Mary

ENGINEERING DRAWING AND DESIGN I. (248.)

Passed with Credit (in order of merit):

Sharp, Bruce Burnell
Bills, Bruce Chapman
Dunne, Lawrence John
Parsons, Albert Christian
Dearman, Cyril Henry
Hughes, Leslie Donald
Hosking, Peter Kay
Crisp, John Douglas Correll

Passed (in alphabetical order):

Aldersey, Algernon L. H.
Allen, Murray William
Atkinson, Douglas Ewen
Barnett, Frederick Ian
Bazeley, Francis
Brooks, David Gordon
Cantlon, Desmond Wilbur
Copley, James Dawson
Cowper, Ronald George
Curry, Allan Ralph
Evans, Owen Ross
Forss, Roland Leslie
Hannan, Ian Ignatius
Henschke, Lawrence Ronald
Holden, Robert William
Jennings, Bruce Arthur
King, Helen Mary
LeMessurier, Robert Ernest
Nicolson, Murray Thomas
Nietz, Elaine Barbara
Oliphant, Hurtle Garth
Oliver, Brian Alfred
Rope, Peter Myles Burton
Reid, David Argyll Campbell
Ritchie, Keith Alan
Sanders, Brian William
Scarborough, Lincoln John
Schutz, Raymond Alfred
Sykes, Leon Turnbull
Trimmer, Ray Brian
Warden, Mark Cunningham
White, John Baron
Whittle, James Latimer
Williams, Raymond Clarence
Woods, Elizabeth Mary

ENGINEERING DRAWING AND DESIGN II. (249.)

Passed with Credit (in order of merit):

Kaneff, Stephen Dimov
Shannon, Jonathan H. W.
Twiss, Peter Murray
Bowey, Keith Wilfred
Parsons, Ralph Whaddon
Clayton, John Jesson
Paterson, John Levett
Tolhurst, George Arthur
Tyler, Donald Henry
Jones, Brian Lewis
Jose, Cleve George
Nicholls, Leslie Thorncliffe

Passed (in alphabetical order):

Anderson, Malcolm James
Angas, Margaret Elizabeth
Arnold, William Robert
Banks, Alan
Barlow, Peter Douglas
Brook, Donald Leslie
Brown, Dougal Hamilton
Brown, Lewis Ronald
Bryce, Thomas Scott
Cahalan, Maurice James
Claridge, Philip George B.
Copley, Jonathan Richard L.
Cox, Ronald Frank
Culver, Robert
Ellis, Ronald Dudley
Fahey, John Kevin
Galliford, Robert Henry
Gilbert, John Scollard
Graebner, David Carl
Graham, Roger Dean
Griffiths, David Robert
Gum, Colin Stanley
Hardy, Thomas Walter
Harris, Ross Brabyn
McBride, Peter
Macmahon, Brian Blackwell
Matheson, Graham Houston
Mitchell, Leigh Holman
Oldham, Wilfrid Hugh
Phillips, James Henry
Potts, Renfrey Burnard
Reynolds, James Alan
Riddell, Allan John
Scarfe, James Hamilton
Stevens, Keith Richard
Stillwell, Roy Garfield
Stolz, Geoffrey Ernest
Taylor, Colin Stephen
Thompson, Frederick Verner
Thomson, Keith Donald
Verrall, Roswell Victor
Wellington, Hugh Kennedy
Wilkins, Austral Jack
Wilson, Gordon Samuel
Woodard, David Ernest

ENGINEERING DRAWING AND DESIGN III. (250.)

Passed with Credit :

Jensen, Allan Northbrook

Passed (in alphabetical order):

Martin, David Montgomerie
Otto, Max Arthur
Vawser, Nevin Stuart

ENGINEERING DRAWING AND DESIGN IV. (251.)

Passed (in alphabetical order):

Alm, Walter Otto
Cole, Robert Henry
Drew, David Charles R.
Koch, Robert David
Stapledon, Roger Johnson
Symons, Edgar John

MECHANICAL ENGINEERING I. (256.)

Passed with Credit (in order of merit):

Clark, John Symonds
Trelease, John Bromley
Bazeley, Francis
Crisp, John Douglas C.
White, John Baron
Curry, Allan Ralph
Nicolson, Murray Thomas
Blair, David Scott

Passed (in alphabetical order):

Aldersey, Algernon L. H.
Allen, Murray William
Atkinson, Douglas Ewen
Bills, Bruce Chapman
Bowey, William Ray
Brame, Alan John Fisher
Brooks, David Gordon
Cantlon, Desmond Wilbur
Copley, James Dawson
Cotton, Paul Leon
Dearman, Cyril Henry
Dunne, Lawrence John
Evans, Owen Ross
Forss, Roland Leslie

Goss, Ronald Frederick
Hannan, Ian Ignatius
Harvey, Joseph Leonard
Henschke, Lawrence Ronald
Holden, Robert William
Hosking, Peter Kay
Hughes, Leslie Donald
Jackman, Lloyd Miles
LeMessurier, Robert Ernest
Liston, John Edmund
Lohmeyer, Rex Howard
Oliphant, Hurtle Garth
Oliver, Brian Alfred
Parsons, Albert Christian
Pope, Peter Myles Burton
Ramsey, Kenneth Anderson
Reynolds, James Alan
Ritchie, Keith Alan
Schutz, Raymond Alfred
Scott, Robert Morris
Searson, William George
Sharp, Bruce Burnell
Stephens, Sylvester Kevin
Sykes, Leon Turnbull
Taylor, Colin Stephen
Trimmer, Ray Brian
Wake, Roderick Barry
Warden, Mark Cunningham
Whittle, James Latimer
Wright, Robert John

MECHANICAL ENGINEERING II. (257.)

Passed with Credit (in order of merit):

Kaneff, Stephen Dimov
Griffiths, David Robert
Bowey, Keith Wilfred
Twiss, Peter Murray
Clayton, John Jesson
Tolhurst, George Arthur

Passed (in alphabetical order):

Arnold, William Robert
Barlow, Peter Douglas
Brook, Donald Leslie
Brown, Dougal Hamilton
Bryce, Thomas Scott
Carthew, Brian
Claridge, Philip George B.
Culver, Robert
Fahey, John Kevin
Galliford, Robert Henry
Gilbert, John Scollard
Graebner, David Carl
Hardy, Thomas Walter
McBride, Peter
Macmahon, Brian Blackwell
Mitchell, Leigh Holman
Otto, Max Arthur
Pannell, Peter John
Paterson, John Levett
Phillips, James Henry
Shannon, Jonathan H. W.
Stevens, Keith Richard
Thomson, Keith Donald
Trenerry, Roger
Tyler, Donald Henry
Vawser, Nevin Stuart
Verrall, Roswell Victor
Wilkins, Austral Jack

MECHANICAL ENGINEERING III. (258.)

Passed with Credit :

White, Randal Derek

Passed (in alphabetical order):

Alm, Walter Otto
Cole, Robert Henry
Ellis, Ronald Dudley
Stapledon, Roger Johnson
Symons, Edgar John
Waterhouse, Thomas Henry

MECHANICAL ENGINEERING III. (258.) THEORY ONLY.

Passed with Credit :

Crompton, James Woodhouse

Passed (in alphabetical order):

Jones, Conway Jeffrey
O'Daniel, Lionel James

METALLURGY I. (261.)

Passed with Credit (in order of merit):

Gluyas, Robert John
Brown, Lewis Ronald
Nicholls, Leslie Thorncliffe
Jones, Brian Lewis
Matheson, Graham H.

Passed (in alphabetical order):

Blair, David Scott
Cameron, Colin George
Cotton, Paul Leon
Knott, Edgar Donald
Scarfe, James Hamilton
Wellington, Hugh Kennedy

METALLURGY II. (262.)

Passed (in alphabetical order):

Cahalan, Maurice James
Cooke, Allan George
Medlow, David
Oliver, R. W., B.Sc. (Eng.)
Wilson, Gordon Samuel

METALLOGRAPHY I. (264.)

Passed with Credit :

Cooke, Allan George
Medlow, David

Passed (in alphabetical order):

Cahalan, Maurice James
Knott, Edgar Donald

METALLOGRAPHY IIA. (265.)

Passed with Credit (in order of merit):

Medlow, David
Cooke, Allan George

MINING I. (267.)

Passed with Credit :

Jensen, Allan Northbrook
Matheson, Graham H.

Passed (in alphabetical order):

Brown, Lewis Ronald
Cotton, Paul Leon
Gluyas, Robert John
Jones, Brian Lewis
Knott, Edgar Donald
McLean, Lancelot Henry A.
Nicholls, Leslie Thorncliffe
Noble, Andrew Morden
Rounsevell, James Corryton
Scarfe, James Hamilton
Tyler, Donald Henry
Vogt, Ronald Walter
Wellington, Hugh Kennedy

MINING II. (268.)

Passed :

Carthew, Brian

OREDRESSING. (270.)

Passed (in alphabetical order):

Cahalan, Maurice James
Wilson, Gordon Samuel

STRENGTH OF MATERIALS. (274.)

Passed with Credit (in order of merit):

Tuck, Gilbert Playford
Wilkins, Austral Jack
Griffiths, David Robert
Potts, Renfrey Burnard
Stapledon, Roger Johnson
Mitchell, Leigh Holman
Rowe, Lincoln Gordon
Palmer, Allan Edward
Culver, Robert
Alm, Walter Otto
Rosenthal, Albert Neil

Passed (in alphabetical order):

Angas, Margaret Elizabeth
Barlow, Peter Douglas
Bryce, Thomas Scott
Cooke, Allan George
Day, Basil Hedley Stanton
Dorling, Robert
Ellis, Ronald Dudley
Fahey, John Kevin
Fopp, Brian Paull
Galliford, Robert Henry
Gum, Colin Stanley
Heard, Lyall Scott
James, Robert Jeffery
Jones, Conway Jeffrey
Jose, Cleve George
Knott, Edgar Donald
McLean, Lancelot Henry A.
Macmahon, Brian Blackwell
Medlow, David
Michelmore, Douglas P.
Otto, Max Arthur
Parsons, Ralph Whaddon
Paterson, John Levett
Sanders, John Veysey
Twiss, Peter Murray
Vawser, Nevin Stuart
Waterhouse, Thomas Henry
White, Randal Derek

Awarded the Chapman Prize :

Tuck, Gilbert Playford

SURVEYING I. (276.) (In November, 1943.)

Passed with Credit (in order of merit):

Wilkins, Austral Jack
Potts, Renfrey Burnard
Mitchell, Leigh Holman

Passed (in alphabetical order):

Barlow, Peter Douglas
Brokensha, Peter
Buchanan, David Thomas
Burdon, Geoffrey Jasper
Cahalan, Maurice John
Claridge, Philip George B.
Cox, Ronald Frank
Culver, Robert
Ellis, Ronald Dudley
Ellis, William Stevens
Galliford, Robert Henry
Gum, Colin Stanley
Hill, Kenneth Arthur
Jose, Cleve George
McLean, Lancelot Henry A.
McMillan, Raymond
Macmahon, Brian Blackwell
Marker, William Herman
Matheson, Graham Houston
Nicholls, Leslie Thorncliffe
Otto, Max Arthur
Parsons, Ralph Whaddon
Scarfe, James Hamilton
Segnit, Edgar Ralph
Wellington, Hugh Kennedy

Passed (unclassified):

Knott, Edgar Donald

SURVEYING I. (276.) (In March, 1944.)

Passed (unclassified):

Brown, Lewis Ronald
Cameron, Colin George
Cotton, Paul Leon
Ellis, Herbert Lloyd
Fordham, David Macdonald
Gluyas, Robert John
Hector, Ian James
Lewis, Norman Benjamin
Lohmeyer, Rex Howard
Stillwell, Roy Garfield
Tedmanson, Wilbur John

The following students completed the work associated with the Survey Camp and thereby completed the requirements for Surveying I also:

Trenerry, Roger
Tyler, D. H.

The following students completed only the work associated with the Survey Camp :

Allen, Gordon Lewis
Bennett, Roger
Chittleborough, Jeffry David
Day, Patrick Austin
Deed, Terence Eugene
Guerin, Ronald St. Clair
Hartshorne, Brian Herbert
Miller, Joseph Brendan
Moore, Desmond Charles
Penn, John Halbert
Pile, Lance John
Shannon, James Stanley
Slattery, Francis James
Thompson, Frederick Verner
Yoerger, Leo Charles

SURVEYING IA. (277.)

Passed with Credit :

Symons, Edgar John

Passed (in alphabetical order):

Allen, Murray William
Bolin, Beverley Louise
Bowey, William Ray
Brooks, David Gordon
Chesterman, Harry Martin
Forss, Roland Leslie
Hannan, Ian Ignatius
Holden, Robert William
Martin, David Montgomerie
Parsons, Albert Christian
Sykes, Leon Turnbull
Taylor, Colin Stephen
Verrall, Roswell Victor
Warden, Mark Cunningham
White, John Baron
Whittle, James Latimer
Woods, Elizabeth Mary

WOODWORKING. (284.)

Passed with Credit :

Rogers, Philip Edwin

Passed (in alphabetical order):

Giles, Ronald O'Halloran
Hurren, Frank Charles

WORKSHOP PRACTICE I. (286.)

Passed with Credit (in order of merit):

Curry, Allan Ralph
Ritchie, Keith Alan
Pope, Peter Myles Burton
Sanders, Brian William

Passed (in alphabetical order):

Aldersey, Algernon L. H.
Allen, Murray William
Atkinson, Douglas Ewen
Barnett, Frederick Ian
Bazeley, Francis
Bills, Bruce Chapman
Bowey, William Ray
Brooks, David Gordon
Burnard, William Frank
Cantlon, Desmond Wilbur
Copley, James Dawson
Copley, Jonathan Richard L.
Cowper, Ronald George
Crisp, John Douglas Correll
Dearman, Cyril Henry
Deed, Terence Eugene
Evans, Owen Ross
Forss, Roland Leslie
Galpin, Arthur Lordon
Hannan, Ian Ignatius
Harvey, Joseph Leonard
Henschke, Lawrence Ronald
Holden, Robert William
Hosking, Peter Kay
Hughes, Leslie Donald
Jennings, Bruce Arthur
Jones, Brian Lewis
LeMessurier, Robert Ernest
Oliphant, Hurtle Garth
Oliver, Brian Alfred
Parsons, Albert Christian
Penn, John Halbert
Ramsey, Kenneth Anderson
Reid, David Argyll Campbell

Schutz, Raymond Alfred
Searson, William George
Sharp, Bruce Burnell
Sykes, Leon Turnbull
Taylor, Colin Stephen
Trimmer, Ray Brian
Warden, Mark Cunningham
White, John Baron
Whittle, James Latimer
Williams, Raymond Clarence
Woods, Elizabeth Mary

WORKSHOP PRACTICE II. (287.)

Passed with Credit :

Symons, Edgar John

Passed (in alphabetical order):

Anderson, Malcolm James
Arnold, William Robert
Banks, Alan
Beare, Thomas James
Bowey, Keith Wilfred
Brook, Donald Leslie
Brown, Dougal Hamilton
Burdon, Geoffrey Jasper
Chesterman, Harry Martin
Clayton, John Jesson
Dudley, Keith
Freestun, William David
Gilbert, John Scollard
Graebner, David Carl
Graham, Roger Dean
Hardy, Thomas Walter
Harry, Grant Varley
Kaneff, Stephen Dimov
McBride, Peter
Parnell, Peter John
Phillips, James Henry
Reynolds, James Alan
Riddell, Allan John
Roper, Peter Samwell
Tolhurst, George Arthur
Tonkin, Donald Geoffrey
Verrall, Roswell Victor
Williams, Bertram David
Woodard, David Ernest

WORKSHOP PRACTICE III. (288.)

Passed (in alphabetical order):

Alm, Walter Otto
Stapledon, Roger Johnson
Waterhouse, Thomas Henry

ELECTRONICS.

Passed with Credit (in order of merit):

Crompton, James Woodhouse
Griffiths, David Robert

Passed (in alphabetical order):

Ellis, Ronald Dudley
Jones, Conway Jeffrey
O'Daniel, Lionel James
Vawser, Nevin Stuart

FITTING AND TURNING III.

Passed :

Cole, Robert Henry

FACULTY OF LAW

DEGREE OF BACHELOR OF LAWS

(In order of merit.)

EXAMINATIONS IN MARCH

THE LAW OF CONTRACTS. (302.)

Second Class :

Potter, Frank Jacques

THE LAW RELATING TO COMPANIES, PARTNERSHIP BANKRUPTCY AND DIVORCE. (307.)

Third Class :

Bennett, John Nelson

CONSTITUTIONAL LAW. (309.)

Third Class :

Bennett, John Nelson

EXAMINATIONS IN NOVEMBER

ELEMENTS OF LAW AND LEGAL AND CONSTITUTIONAL HISTORY. (301.)

First Class :

Perry, Audrey Vivienne

Second Class :

Nichols, Ian Andrew
Sutherland, James Allan
Dunstan, Donald Allan
Newman, Douglas Ralph
Rice, Phillip John
Ward, Gerald Michael

Third Class :

O'Loughlin, Kevin Thomas
Roberts, Jillien Mary
Goode, David Russell
Abbott, Derek A. Lempriere
Cameron, Ian Edmund

THE LAW OF CONTRACTS. (302.)

Second Class :

Jacobs, Samuel Joshua
Hiatt, Jack Thomas
Goode, David Russell

THE LAW OF WRONGS. (303.)

Third Class :

Hiatt, Jack Thomas

THE LAW OF PROPERTY (REAL AND PERSONAL). (304.)

First Class :

Moffatt, Betty Josephine Margaret Douglas

Second Class :

Hiatt, Jack Thomas

Third Class :

Ross, William Alexander
Jacobs, Samuel Joshua
Potter, Frank Jacques

Awarded an R. W. Bennett Prize :

Moffatt, Betty Josephine Margaret Douglas

THE LAW OF EQUITY AND CONVEYANCING. (305.)

Second Class :

North, Rita Bridget Rice
Williams, Dudley Charles C.

Third Class :

Bennett, John Nelson
Abbott, Charles A. Lempriere

THE LAW RELATING TO COMPANIES, PARTNERSHIP, BANKRUPTCY, AND DIVORCE. (307.)

Second Class :

Fenwick, Aline Mary

THE LAW OF EVIDENCE AND PROCEDURE. (308.)

Third Class :

North, Rita Bridget Rice
Abbott, Charles A. Lempriere
Moffatt, Betty J. M. D.
Williams, Dudley Charles C.
Ross, William Alexander

CONSTITUTIONAL LAW. (309.)

Third Class :

Fenwick, Aline Mary
Potter, Frank Jacques

JURISPRUDENCE (INCLUDING ROMAN LAW). (311.)

Third Class :

Bennett, John Nelson

PRIVATE INTERNATIONAL LAW. (312.)

First Class :

Harders, Clarence Waldemar

Second Class :

Newman, Ralph Frederic
Ross, William Alexander

Third Class :

North, Rita Bridget Rice
Mills, Elliott Whitfield
Bennett, John Nelson
Matison, Victor Charles
Johnston, Elizabeth
Williams, Dudley C. C.

FACULTY OF MEDICINE

SUPPLEMENTARY EXAMINATIONS IN MARCH

(Passed, not classified.)

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

FIRST EXAMINATION (First Year).

BOTANY AND ZOOLOGY:

Bennett, Richard Barkly
Croucher, Colin
Fletcher, Noel Peter
Robinson, Donald Neil

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

BIOCHEMISTRY:

Burdon, Kenneth Roy
Gibson, Graham Coyne
Pritchard, Helen Bessie
Sleeman, William John

Thus completing the Second Examination.

FOURTH EXAMINATION.

PATHOLOGY, BACTERIOLOGY AND MEDICAL ZOOLOGY:

Cocks, Alan Malcolm V.
McWhae, Douglas Hope
Sarre, Malcolm Glen

APPLIED PHYSIOLOGY AND PHARMACOLOGY:

Moore, Harold Robinson

Thus completing the Fourth Examination.

ANNUAL EXAMINATIONS

DEGREE OF DOCTOR OF MEDICINE

By Thesis and Examination :

Flaum, Ernst, M.B., B.S.

DEGREE OF MASTER OF SURGERY

PART I OF THE EXAMINATION.

Passed :

Campbell, Allan Gordon, M.B., B.S.

PART II OF THE EXAMINATION.

Passed :

Barbour, John Russell, M.B., B.S.
Bonnin, Noel James, M.B., B.S.
Sutherland, Hamilton D'Arcy, M.B., B.S.

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

FIRST EXAMINATION (First Year).

Passed with Credit (in order of merit):

Milazzo, Stephen Charles
McEwan, Lena Elizabeth
Hoopmann, Eric Paul
Game, David Aylward
Simpson, Donald Allen
Hoare, Lehonde Lucas
Ducray, Suzette Eleanor
Russell, Albert William
Coates, Dorothy Ravelle

Passed (in alphabetical order):

Begg, Betty Shannon
Botten, Robert Gray
Brindal, Rosemary Barbara
Brock, Rex Richard Ashby
Calder, Shirley Hilda
Dewar, Colin Chudleigh
Goldbeck, Rene Alice
Hamilton, Patricia Jean
Harbison, John Henry
Heitmann, Dorothea Smith
Last, John Murray
Linn, John Graham
Lovell, Keith Everett
Miller, Leslie Gordon
Nicholls, Edward Maxwell
O'Connor, Diana Jeanne
Russell, Ernest Alfred David
Scobie, John Hedger
Thornton, Digby Noel
Topliss, John George

Passed (unclassified):

Cawte, John Ewart
Earl, John Alfred
Edwards, Pamela Julie
Opit, Louis Jonah
Wilson, John Grenfell

Awarded the Elder Prize :
Milazzo, Stephen Charles

SECOND EXAMINATION (Second Year).

Passed with Credit (in order of merit):

Jose, Geoffrey Alan
Bowey, Ross Richard
Waddy, John Lane
Koop, Peter Malcolm
Way, Neville James
Furler, Ian King
O'Dea, Kathleen Mary
Cowling, Brian Deucalion
Pitcher, Russell Barton
Maddern, John Pearce

Passed (in alphabetical order):

Archer, Geraldine
Auricht, Reginald Theodor
Behrndt, Arthur Clive
Bennett, Richard Barkly
Cherry, Aileen P., B.A.
Croucher, Colin
Doman, Frederick S. H.
Dunstone, Max Warwick
Eldridge, David Melbourne
Harms, Lois Philippa
Hasenohr, Geoffrey
Hetzel, Peter Stuart
Hicks, Dene Alan
Hobbs, Ian Harold
Jarvis, Ronald Harris
Jones, David Lewis
Kelman, Hilda
Le Souef, John Dudley
McCarthy, Brian Stephen
Nicholls, Kelvin Elmo
Pavy, Rosemary Dorothea
Rice, Lawrence John
Robinson, Donald Neil
Rowe, William Vivian
Seith, Wolfram Immanuel
Spry, Douglas
Steele, Ian Macdonald
Thomas, Alfred John T.
Walsh, Brian Richard

THIRD EXAMINATION (Third Year).

Passed with Credit (in order of merit):

Hecker, Robert
Derrington, Arnold Ward
Camens, Ivan Maurice H.
Barrett-Lennard, Lancelot

Passed (in alphabetical order):

Anderson, Donald Robert R.
Barlow, Marguerite Mora
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
Duguid, William George
Ey, Geoffrey Thomas
Gliddon, Alfred Bertram K.
Goode, Benjamin Ryall
Grant, Allan Kerr
Hicks, Neil Dennis
Jones, Geoffrey Hedley
Kirkwood, Robert Douglas
Kneebone, John Keith
Love, Clement Vernon
McLeay, Donald Barton
McRobert, Helen Angus
Mellor, Geoffrey Lloyd
Mellows, Peter Ernest
Miller, Robert Lionel, B.Sc.
Milton, Gerald White
Mofflin, Lionel Hugh
O'Brien, John Alexander
Paull, Torrence Arnold
Peters, Brian Harry
Randell, William R., A.U.A.
Reid, Ross Treloar Wishart
Richards, Maxwell John
Russell, Janet Barbara
Sleeman, William John
Thomas, Brian Gordon
Thomson, Theodore R.
Wallman, Ian Stuart
Wells, Margaret Gordon
Wicks, Norman Stephen P.
Wilson, Charles Graham

Awarded the Dr. Davies Thomas Scholarship :
Hecker, Robert

FOURTH EXAMINATION (Fifth Year).

Passed with Credit (in order of merit):

Venner, Barton Frederick
Coats, Douglas Alan
Pash, Hannah June } Cheesman, Graham Frank
Sibthorpe, Gwenyth } Faunce, Marc de Laune
Maddison, Thomas Glover
McCann, William James

Passed (in alphabetical order):

Ball, Karl George
Bonnin, James Arthur
Bromfield, Donald Hamilton
Chard, June Myra
Diggle, John Nelson
Donovan, Mortimer Edward
Ellis, Howard John
Emery, Warren Frederick
Fisher, Anthony Graham
Fisk, Graham Bristow
Fowler, Malcolm Charles
Guymer, Max William
Kenihan, Robert Austin
Kohler, Theodor George
McCann, Ralph Newton
Martin, Stanley Bamford
Moore, Max Clifford
Nancarrow, Malcolm Ewart
Nicholls, Jack Montague
Phillips, Alan Dunstan
Russell, Ronald Edyvane
Schulze, Robert George
Scragg, Roy Frederick R.
Wurm, Roger Sinclair
Wyllie, Geoffrey Gurner

Passed (unclassified):

Condon, Robert Francis, B.Sc.

Awarded the Dr. Davies Thomas Scholarship :

Venner, Barton Frederick

FIFTH EXAMINATION (Sixth Year). (In May.)

Passed (in alphabetical order):

Abbott, Nigel Drury Gresley
Anderson, Jack Sidney
Archibald, Francis Callum
Cooling, Max Sylvester
Lewis, John Aylward
Leyland, Geoffrey Agar
Skipper, John Stark

FIFTH EXAMINATION (Sixth Year). (In November.)

Passed with Credit (in order of merit):

Hunter, Ronald
Hetzel, Basil Stewart
Crafter, Kenneth C., A.U.A.
Hammond, Henry Grant
Wallman, Neil Stuart
Flecker, Patrick Oscar
Coates, John Richard

Passed (in alphabetical order):

Brookman, Benjamin E.
Brown, James Howard
Clark, William Rodney
Colton, Robert Stirling
Draper, Morrell Henry
Godfrey, Robert Charles
Hamilton, William Murray
Hunter, Thomas Bowden
Linn, Howard Wadmore
McEwin, Roderick Gardner
McIntosh, Gerald Alexander
Matthews, M. J., A.U.A.
Murray, Gordon Seymour
Parton, Arthur Leigh
Smith, Mervyn K., A.U.A.
Statton, Keith Jeffery
Trembath, Frank Everard

GROUP I—THE PRINCIPLES AND PRACTICE OF MEDICINE, INCLUDING MEDICAL DISEASES OF CHILDREN AND PSYCHOLOGICAL MEDICINE.

Passed :

Jones, Jean Murray

Thus completing the Fifth Examination.

Awarded the Everard Scholarship :

Hunter, Ronald

Awarded the William Gardner Scholarship in Surgery :

Hunter, Ronald

Awarded the Dr. Charles Gosse Medal in Ophthalmology :

Hunter, Ronald

Awarded the Shorney Medal in Diseases of the Ear, Nose and Throat:

Colton, Robert Stirling

PRIZES AWARDED DURING THE YEAR:

The B.M.A. (Section of Clinical Medicine) Prize :

Gilmore, Hugh Robert
Hunter, Ronald

The Archibald Watson Prize :

Hunter, Ronald

The Lister Prize :

Maddison, Thomas Glover

FACULTY OF DENTISTRY

DEGREE OF BACHELOR OF DENTAL SURGERY

SUPPLEMENTARY EXAMINATIONS IN MARCH

(Passed, not classified.)

FIRST EXAMINATION (First Year).

ZOOLOGY :

Leach, John Brian — Myhill, Reuben John

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

ANATOMY :

Dunstone, Glen Donald — Vanstone, Bartley James
Smerdon, John Rutherford

HISTOLOGY :

Vanstone, Bartley James

Thus completing the Second Examination.

ANNUAL EXAMINATIONS

FIRST EXAMINATION (First Year).

Passed with Credit :

Pfeiffer, Gordon James

Passed (in alphabetical order):

Morgan, Eric Desmond — Stevens, John Alfred F.
Ockenden, Ralph David

SECOND EXAMINATION (Second Year).

Passed with Credit :

Bills, Malcolm Bruce

Passed :

Leach, John Brian

THIRD EXAMINATION (Third Year).

Passed with Credit (in order of merit):

Westerman, Franklinna S. — Brown, Geoffrey Ivan

Passed (in alphabetical order):

Dunstone, Glen Donald — Smerdon, John Rutherford
McGrath, Ivan Stanley

FOURTH EXAMINATION (Fourth Year).

Passed with Credit (in order of merit):

Lavis, John Frederic — Waterson, John Gabriel
Crisp, Brian Correll

Passed (in alphabetical order):

Frayne, Max Thorley — Tymons, Clement James

FIFTH EXAMINATION (Fifth Year).

Passed with Credit (in order of merit):

Stain, Maxwell Wright — Day, John Brice
Edwards, Naomi June

Awarded the Australian Dental Association (S.A. Branch) Prize :

Stain, Maxwell Wright

FACULTY OF MUSIC

ANNUAL EXAMINATIONS

DEGREE OF BACHELOR OF MUSIC

FIRST EXAMINATION.

Passed :

Chinner, Beryl Esther

THIRD EXAMINATION.

Passed (unclassified):

Sansom, Joyce Mary

FINAL EXAMINATION.

As Executant :

Passed :

Booth, Jean Marie

DIPLOMA OF ASSOCIATE IN MUSIC

FIRST YEAR.

The following candidates passed in the whole examination :

	Principal Subject :
Dick, Pauline May	Pianoforte
Newman, Yvonne Vera	Pianoforte and Singing
Perry, Margaret Fae	Pianoforte
Woodards, Ellen Mary Clare	Violin

The following candidates passed in the subjects indicated, thereby completing the whole examination :

Coats, Geraldine Dulcie	Theory
Pascoe, Philippa Mary	Practical (Violin)
Perkins, Marie Pauline	Practical (Pianoforte)

The following candidates passed only in the subjects indicated :

Cosgrove, Bernard Augustin	Theory
Hatch, Sarah Jessie Margaret	Theory
Holmes, Patricia Langley	Practical (Singing)
Till, Patricia Dell	Theory

SECOND YEAR.

The following candidates passed in the subjects indicated, thereby completing the whole examination :

Blagg, Florence Mary	History of Music
Crase, Judith Penelope	Practical (Pianoforte)
Davies, Sheila Penelope	Practical (Pianoforte)

The following candidates passed only in the subjects indicated :

Cleary, Mary Therese	History of Music, Practical (Pianoforte)
Magarey, Edith Grace	History of Music, Practical (Singing)
Pascoe, Philippa Mary	Practical (Violin)
Perkins, Marie Pauline	Harmony and Counterpoint, History of Music
Rooney, Lois Josephine	Harmony and Counterpoint

THIRD YEAR.

The following candidate passed in the subject indicated, thereby completing the whole examination :

Trenerry, Thora	Practical (Pianoforte)

The following candidates passed in the subjects indicated :

Crampton, Daisy Myrtle	Counterpoint, History of Music
Loeser, Ronda Erica	Harmony
Roehrs, Herma Erica	Harmony, Counterpoint, History of Music

BOARD OF COMMERCIAL STUDIES

ANNUAL EXAMINATIONS

DIPLOMA IN COMMERCE

ACCOUNTANCY I. (482).

Passed with Credit (in order of merit):

Werfel, Mavis Jean
Pater, Graham Stephen
Scanlan, George Thomas

Passed (in alphabetical order):

Andison, Thelma Jean
Beauchamp, Shirley Francis
Bell, Helen Ruth
Byrne, Ronda Merle
Field, Douglas Charles
Fielke, Sidney Harold
Gates, Howard James
Gubbins, Joan Esme
Hannam, Joan
Hastwell, Robert Duncan
Heinemann, John Bryce
Howard, Ephrem, B.A.
Hyde, Alan Graham
John, Brian
Kelly, Brian Patrick
Lawrie, Joan Lorraine
LeMessurier, Richard Ward
Manuel, Deane James H.
Nilsson, Reginald Hakan
Noblett, Peter
Russ, Jean May
Stalley, Douglas John
Starling, Enid Clare
Walkley, Joseph Clifford
Willison, Marjorie Helen
Wise, John Swainson

ECONOMICS. (484.)

Passed (in alphabetical order):

Ahrens, Frank Leo
Beauchamp, Shirley Frances
Belfer, Jacob
Bice, Norman Percival
Eriksen, Theodore Henry
Hayward, Thomas Ronald
Pengelley, John Michael
Sorell, Donald George
Thredgold, Lorna Wynne
Wilson, Roy Alfred

COMMERCIAL LAW I. (485.)

Passed with Credit (in order of merit):

Scanlan, George Thomas
Werfel, Mavis Jean
Pulford, Vivian George
Redwood, John Pitts

Passed (in alphabetical order):

Bell, Helen Ruth
Borchers, Joyce Enid
Byrne, Ronda Merle
Cummings, Patrick Joseph
Gill, Una
Hambour, Lourdes Victoria
Hastwell, Robert Duncan
John, Brian
Kelly, Brian Patrick
Lawrie, Joan Lorraine
LeMessurier, Richard Ward
Lucas, Francis James
Potter, Wilfred Tom
Room, Richard Donald
Scanlan, George Thomas
Starling, Enid Clare
Walkley, Joseph Clifford

STATISTICS I. (486.)

Passed with Credit :

Cheek, Bruce Mansfield

Passed (in alphabetical order):

Gill, Una
Hayward, Thomas Ronald
Jackson, Irene Frances
Moffatt, Betty J. M. D.
Patterson, Isabel Maud H.
Wilson, Roy Alfred

COMMERCIAL PRACTICE. (487.)

Passed with Credit (in order of merit):

Jones, Joyce Gertrude
Brandwood, Marie Earlston
Walkley, Joseph Clifford
Hawkins, Alfred Raymond

Passed (in alphabetical order):

Baldock, Gordon Herbert
Boehm, Ernst Arthur
Bowes, Lindsay Burton
Driver, Alex
Forster, Marguerita Mary
Hambour, Lourdes Victoria
Lawrie, Joan Lorraine

COST ACCOUNTANCY AND BUDGETARY CONTROL. (490.)

Passed with Credit (in order of merit):

Ewers, William David, B.A.
Mitchell, Shirley Eileen

Passed (in alphabetical order):

Ahrens, Frank Leo
Belfer, Jacob
Berck, Lionel Neil
Boehm, Ernst Arthur
Harnett, William Edwin
Hawkins, Alfred Raymond
Hoad, Sidney Arnold
Mitchell, Ada Maud
Roberts, William Stephen
Sorell, Donald George

AWARDED THE JOSEPH FISHER MEDAL:

Jones, Joyce Gertrude

DIPLOMA IN PUBLIC ADMINISTRATION

POLITICAL INSTITUTIONS. (495.)

Passed with Credit :

Mattingley, Maxwell Alfred Percy

Passed :

Wellington, Murray Morley

PUBLIC FINANCE. (497.)

Passed with Credit :

Bowness, Alexander

Passed :

Batt, Henry Richard Devon

BOARD OF PHARMACEUTICAL STUDIES

DIPLOMA IN PHARMACY

EXAMINATIONS IN FEBRUARY

FIRST-YEAR COURSE

THEORETICAL INORGANIC CHEMISTRY. (501a.)

Passed with Credit (in order of merit):

Peek, Donald Harvey
Larwood, Patricia Myrtle
Hemmings, Thomas Prior
Hynes, William Kevin

Passed (in alphabetical order):

Barr, Kevin James
Beilby, Jack Canavan
Bentley, Deryck Edward
Callaghan, Roy Hugh
Clarke, William Graham
Gryst, Helen
Huxtable, Kenneth C. G.
Newbery, Betty Hilda
Newbery, John Henry E.
Purches, John Alfred
Robinson, Murray Gilbert
Russell, Alan Alexander
Williams, Edward Francis

THEORETICAL ORGANIC CHEMISTRY. (503.)

Passed with Credit :

Hemmings, Thomas Prior

Passed (in alphabetical order):

Bentley, Deryck Edward
Callaghan, Roy Hugh
Gryst, Helen
Hearn, Walter Joseph

PRACTICAL ORGANIC CHEMISTRY. (504.)

Passed (in alphabetical order):

Bentley, Deryck Edward
Huxtable, Kenneth C. G.
Hynes, William Kevin
Robinson, Murray Gilbert

SECOND-YEAR COURSE.

FORENSIC AND COMMERCIAL PHARMACY. (506.)

Passed (in alphabetical order):

Shapter, William Evan
Sleep, Frank Ronald

VOLUMETRIC ANALYSIS AND DRUG ASSAY. (507.)

Passed (in alphabetical order):

Bahnish, Noel
Clancy, Ross Percival
Clarke, Trevor Keith
Freeman, Colin Charles
Martindale, Aileen Frances
Sleep, Frank Ronald
Taylor, Ray Athol

THIRD-YEAR COURSE

MATERIA MEDICA A (509), PHARMACY (511), DISPENSING (512).

Passed with Credit (in order of merit):

Mildren, Brian Frederick
Mitchell, Donald Graham

Passed (in alphabetical order):

Anderson, Rowland A.
Barnes, Herb
deBrenni, Jules
Newbery, Donald Ernest
Wheeler, Reginald Gordon

EXAMINATIONS IN AUGUST

FIRST-YEAR COURSE.

THEORETICAL INORGANIC CHEMISTRY. (501.)

Passed with Credit (in order of merit):

Entwistle, John
Egar, Paul Gerard
Monaghan, Allan
Coleman, Ronald George

Passed (in alphabetical order):

Bartold, Geoffrey Paul
Brewster, Cora Elaine
Dowding, Ruth Elma
Fromen, Petrea Elsie
Gilbert, Harold William
Guthrie, John Vincent
Higgins, Gordon Leslie
Huxtable, Colin Stanley
Rohlfing, Kenneth Malcolm
Rowe, Gordon Thomas
Taylor, Ronald Norman
Trevelyan, Denys Murray
Williams, Eric Hill

PRACTICAL INORGANIC CHEMISTRY. (502.)

Passed with Credit (in order of merit):

Entwistle, John
Harvey, Alan Douglas
Rowe, Gordon Thomas
Huxtable, Colin Stanley
Gilbert, Harold William

Passed (in alphabetical order):

Anderson, Gwendoline Eva
Bailey, Geoffrey Reginald
Bartold, Geoffrey Paul
Brewster, Cora Elaine
Coleman, Ronald George
Dowding, Ruth Elma
Egar, Paul Gerard
Higgins, Gordon Leslie
Monaghan, Allan
Richardson, Brian William
Robinson, Roma Frances
Rohlfing, Kenneth Malcolm
Rowe, William Kenneth
Taylor, Ronald Norman
Trevelyan, Denys Murray

SECOND-YEAR COURSE.

FORENSIC AND COMMERCIAL PHARMACY. (506.)

Passed with Credit (in order of merit):

Malpas, Cecil Egerton
Larwood, Patricia Myrtle
Robinson, Murray Gilbert
Williams, Edward Francis

Passed (in alphabetical order):

Beilby, Jack Canavan
Bentley, Deryck Edward
Callaghan, Roy Hugh
Clarke, William Graham
Hearn, Walter Joseph
Hemmings, Thomas Prior
Huxtable, Kenneth C. G.
Hynes, William Kevin
Knightley, Harold Alan
Martindale, Edward John
Newbery, Betty Hilda
Newbery, John Henry E.
Peek, Donald Harvey
Purches, John Alfred
Russell, Alan Alexander

BOTANY. (508.)

Passed (in alphabetical order):

Bahnish, Noel
Bazeley, William Joseph
Beilby, Jack Canavan
Clancy, Ross Percival
Hearn, Walter Joseph
Hynes, William Kevin
Larwood, Patricia Myrtle
Martindale, Aileen Frances
Newbery, Betty Hilda
Newbery, John Henry E.
Purches, John Alfred
Robinson, Murray Gilbert
Russell, Alan Alexander
Sleep, Frank Ronald
Williams, Edward Francis

THIRD-YEAR COURSE.

MATERIA MEDICA A (509), PHARMACY (511), AND DISPENSING (512).

Passed (in alphabetical order):

Brown, Ronald Emanuel
Freeman, Colin Charles
Shapter, William Evan
Wellington, Nancy Catherine

EXAMINATIONS IN NOVEMBER

FIRST-YEAR COURSE.

THEORETICAL INORGANIC CHEMISTRY. (501.)

Passed (in alphabetical order):

Anderson, Gwendoline Eva
Bailey, Geoffrey Reginald
Harvey, Alan Douglas
Rowe, William Kenneth
von Doussa, Kathleen G.

PRACTICAL INORGANIC CHEMISTRY. (502.)

Passed (in alphabetical order):

Fromen, Petrea Elsie Dora
Guthrie, John Vincent
von Doussa, Kathleen G.
Williams, Eric Hill

THEORETICAL ORGANIC CHEMISTRY. (503.)

Passed with Credit (in order of merit):

Coleman, Ronald George
Gilbert, Harold William

Passed (in alphabetical order):

Anderson, Gwendoline Eva
Bailey, Geoffrey Reginald
Brewster, Cora Elaine
Dowding, Ruth Elma
Entwistle, John
Huxtable, Colin Stanley
Monaghan, Allen
Rowe, William Kenneth
Taylor, Ronald Norman

PRACTICAL ORGANIC CHEMISTRY. (504.)

Passed with Credit (in order of merit):

Egar, Paul Gerard
Guthrie, John Vincent
Entwistle, John
Dowding, Ruth Elma

Passed (in alphabetical order):

Anderson, Gwendoline Eva
Bailey, Geoffrey Reginald
Bartold, Geoffrey Paul
Coleman, Ronald George
Fromen, Petrea Elsie Dora
Gilbert, Harold William
Harvey, Alan Douglas
Huxtable, Colin Stanley
Monaghan, Allen
Rohlfing, Kenneth Malcolm
Rowe, Gordon Thomas
Rowe, William Kenneth
Taylor, Ronald Norman

SECOND-YEAR COURSE.

FORENSIC AND COMMERCIAL PHARMACY. (506.)

Passed (in alphabetical order):

Bassett, Murray Maxwell
Bishop, William Victor
Gryst, Helen

BOTANY. (508.)

Passed (in alphabetical order):

Bentley, Deryck Edward
Bishop, William Victor
Clarke, William Graham
Martindale, Edward John
Peek, Donald Harvey

DIPLOMA IN PHYSICAL EDUCATION

ANNUAL EXAMINATIONS

HUMAN BIOLOGY. (520.)

Passed (in alphabetical order):

Cadzow, Leslie Consort
Collett, Helen Margaret A.
Colliver, Judith Mary
Daniel, Betty May
Murray, Colin Hirst
O'Loughlin, Ruth Dorothy
Ross, Elspeth Mary
Thomas, Margaret Anne

HUMAN PHYSIOLOGY. (521.)

Passed with Credit (in order of merit):

Reynolds, Maxwell Stanley
Maddocks, Jean Kinloch

Passed (in alphabetical order):

Burgess, Joan Howard
Drabsch, Alfred Felix, B.A.
Page, Ronne Earle

BODY MECHANICS. (526.) (In July.)

Passed with Credit (in order of merit):

Maddocks, Jean Kinloch
Page, Ronne Earle
Reynolds, Maxwell S.
} Burgess, Joan Howard

Passed :

Murray, Colin Hirst

HUMAN NUTRITION. (527 and 559.)

Passed with Credit :

Maddocks, Jean Kinloch

Passed (in alphabetical order):

Aspinall, Nancie Jean
Bartleet, Nancie Irene, B.A.
Bullock, Ivor George W.
Burgess, Joan Howard
Burns, Margaret Ternouth
Crosby, Heather Bembrick
Halls, Christobel Heather S.
Hope, Marjory Frances
Page, Ronne Earle
Reynolds, Maxwell Stanley
Silk, Beatrice Mary M.
Yeatman, Elizabeth Elliot

CLINICAL OBSERVATION. (528.)

Passed (in alphabetical order):

Burgess, Joan Howard
Drabsch, Alfred Felix, B.A.
Maddocks, Jean Kinloch
Page, Ronne Earle
Redwood, Bettine Pitt
Reynolds, Maxwell Stanley
Thomas, Margaret Anne

FIRST AID. (529.)

The following students satisfactorily completed the course :

Brooks, Charles Alfred
Burgess, Joan Howard
Collett, Helen Margaret A.
French, Margaret Helen
Lucey, Maureen Catharine
Maddocks, Jean Kinloch
Page, Ronne Earl
Proctor, Ivy Millicent
Redwood, Bettine Pitt
Reynolds, Maxwell Stanley
Ross, Elspeth Mary
Thomas, Margaret Anne
Ward, Betty Kathleen

PRACTICE OF PHYSICAL EDUCATION. (531.)

Passed with Credit (in order of merit):

Thomas, Margaret Anne
O'Loughlin, Ruth Dorothy
Ross, Elspeth Mary

Passed (in alphabetical order):

Collett, Helen Margaret A.
Cook, Heather Mignon
Daniel, Betty May
French, Margaret Helen
Mason, Alan Maurice
Ward, Betty Kathleen Mary

PRINCIPLES OF PHYSICAL EDUCATION. (532.)

Passed with Credit :

Maddocks, Jean Kinloch

Passed (in alphabetical order):

Burgess, Joan Howard
Page, Ronne Earle
Reynolds, Maxwell Stanley

HISTORY OF EDUCATION. (533.)

Passed with Credit :

Ross, Elspeth Mary

Passed (in alphabetical order):

Cook, Heather Mignon
Lucey, Maureen Catharine
Redwood, Bettine Pitt

PHYSICAL PSYCHOLOGY. (534.)

Passed with Credit :

Maddocks, Jean Kinloch

Passed (in alphabetical order):

Page, Ronne Earle
Reynolds, Maxwell Stanley

PRACTICAL WORK. (536.)

APPARATUS WORK I.

Passed with Credit (in order of merit):

Daniel, Betty May
O'Loughlin, Ruth Dorothy
Ross, Elspeth Mary

Passed (in alphabetical order):

Arthur, Lawrie Edyvean
Collett, Helen Margaret A.
Cook, Heather Mignon
French, Margaret Helen
Lucey, Maureen Catharine
McGargill, Gordon W.
Mason, Alan Maurice
Proctor, Ivy Millicent, B.A.

APPARATUS WORK II.

Passed with Credit :

Maddocks, Jean Kinloch

Passed (in alphabetical order):

Page, Ronne Earle
Redwood, Bettine Pitt
Reynolds, Maxwell Stanley
Ward, Betty Kathleen Mary

DANCING I.

Passed with Credit :

Daniel, Betty May

Passed (in alphabetical order):

Cockburn, Patricia
Collett, Helen Margaret A.
Cook, Heather Mignon
Drabsch, Alfred Felix, B.A.
Lucey, Maureen Catharine
O'Loughlin, Ruth Dorothy
Ross, Elspeth Mary

DANCING II.

Passed (in alphabetical order):

Burgess, Joan Howard
Maddocks, Jean Kinloch
Page, Ronne Earle
Redwood, Bettine Pitt
Ward, Betty Kathleen Mary

FENCING.

Passed (in alphabetical order):

Maddocks, Jean Kinloch
Page, Ronne Earle
Redwood, Bettine Pitt

GAMES AND EXERCISES I.

Passed with Credit (in order of merit):

Mason, Alan Maurice
O'Loughlin, Ruth Dorothy
Daniel, Betty May
Ross, Elspeth Mary

Passed (in alphabetical order):

Arthur, Lawrie Edyvean
Bell, Vernon Percival
Cadzow, Leslie Consort
Collett, Helen Margaret A.
Cook, Heather Mignon
French, Margaret Helen
Lucey, Maureen Catharine
McGargill, Gordon W.
Ward, Betty Kathleen Mary

GAMES AND EXERCISES II.

Passed with Credit :

Brown, Enid Norma

Passed (in alphabetical order):

Burgess, Joan Howard
Drabsch, Alfred Felix, B.A.
Maddocks, Jean Kinloch
Page, Ronne Earle
Reynolds, Maxwell Stanley
Wyatt, Mabel Linda Rita

ORGANISED SPORTS I.

Passed with Credit (in order of merit):

Brooks, Charles Alfred
O'Loughlin, Ruth Dorothy
Proctor, Ivy Millicent, B.A.
Daniel, Betty May

Passed (in alphabetical order):

Collett, Helen Margaret A.
Cook, Heather Mignon
Lucey, Maureen Catharine
Ross, Elspeth Mary
Ward, Betty Kathleen Mary

ORGANISED SPORTS II.

Passed with Credit (in order of merit):

Maddocks, Jean Kinloch
Burgess, Joan Howard
Page, Ronne Earle

Passed (in alphabetical order):

Drabsch, Alfred Felix, B.A.
Reynolds, Maxwell Stanley
Thomas, Margaret Anne

SWIMMING.

Passed with Credit :

Maddocks, Jean Kinloch

Passed (in alphabetical order):

Burgess, Joan Howard
Cockburn, Patricia
Drabsch, Alfred Felix, B.A.
Page, Ronne Earle
Reynolds, Maxwell Stanley
Schuetz, Harold Edwin
Ward, Betty Kathleen Mary

HIKING AND CAMPING.

Passed (in alphabetical order):

Brooks, Charles Alfred
Drabsch, Alfred Felix, B.A.
Heysen, Erica
Maddocks, Jean Kinloch
Page, Ronne Earle
Proctor, Ivy Millicent
Redwood, Bettine Pitt
Reynolds, Maxwell Stanley

COMBATIVE EXERCISES.

Passed (in alphabetical order):

Brooks, Charles Alfred
Drabsch, Alfred Felix, B.A.
Page, Ronne Earle
Reynolds, Maxwell Stanley

PRACTICAL TEACHING. (537.)

The following students fulfilled the requirements :

Burgess, Joan Howard
Lucey, Maureen Catharine
Maddocks, Jean Kinloch
Page, Ronne Earle
Redwood, Bettine Pitt
Reynolds, Maxwell Stanley
Ward, Betty Kathleen

DIPLOMA IN SOCIAL SCIENCE

SPECIAL EXAMINATIONS IN MARCH

(Passed, not classified.)

ECONOMICS I. (51.)

Clucas, Gwendoline Ivy
Sharley, Elma May, B.A.

HUMAN NUTRITION. (559.)

Bowen, Suzanne Joan
Waterman, Collette

ANNUAL EXAMINATIONS

SOCIAL HISTORY. (554.)

Passed with Credit (in order of merit):

Sandford, Patricia Mary
Haslam, Anne
Johnson, Marjorie Lisle
Schmidt, Thekla Naomi
Bonnin, Winifred Grace
Astley, Joyce Mary
Dobson, Lesbia C. A.

Passed (in alphabetical order):

Baker, Mary Elizabeth
Bates, Nancy Patricia
Bidwell, Dorothy Gwendolyn
Bosworth, Catherine Jean
Burns, Margaret Ternouth
Cornish, Mary Esther
Fox, Alison
Fry, Roma Kathleen
Helman, Eve
Hope, Marjory Frances
Kendrew, Katharine K.
Menz, Margaret Emmi
Mountford, Bessie Ilma
Sugg, Madge
Swan, Hilda Mary, B.A.
Wicks, Nancy Elizabeth

PRINCIPLES AND PRACTICE OF SOCIAL CASE WORK. (555.)

Passed (in alphabetical order):

Bayer, Josephine Kent
Burns, Margaret Ternouth
Salter, Amy Vivien Fulton
Tai, Marlene

ADVANCED CASE WORK. (556.)

Passed (in alphabetical order):

Bayer, Josephine Kent
Bowen, Suzanne Joan
Cavalier, Elizabeth Mary
Clucas, Gwendoline Ivy
Jacobs, Eleanor Caroline
Tipping, Barbara Gertrude
Waterman, Collette
Wilmot, Edith

SOCIAL PSYCHOLOGY. (557.)

Passed with Credit (in order of merit):

Yeatman, Elizabeth Elliot
Sandford, Patricia Mary
Sobey, Iris Beatrice
Haslam, Anne

Passed (in alphabetical order):

Crosby, Heather Bembrick
Kesting, Norman Gustav
Knauerhase, Oscar C., M.A.
Lee, Heather
Ross, Susan Mary
Salter, Amy Vivien Fulton
Silk, Beatrice Mary M.
Sugg, Madge
Trotter, Eileen Mary
Wicks, Claire Hampton

SOCIOLOGY. (558.)

Passed with Credit (in order of merit):

Yeatman, Elizabeth Elliot
McFarlane, Eileen D., B.A.

Passed (in alphabetical order):

Bayer, Josephine Kent
Burns, Margaret Ternouth
Crosby, Heather Bembrick
Menzies, Gordon
Pfeiffer, Margaret Elizabeth
Salter, Amy Vivien Fulton
Silk, Beatrice Mary Mounsey
Trotter, Eileen Mary

HUMAN NUTRITION. (559.)

See under 527.

SOCIAL ORGANISATION. (560.)

The following candidate satisfactorily completed the course:

Farrell, Edward Francis, B.A.

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 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 our 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.

* 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.

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.

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

* Repealed by the University of Adelaide Act Amendment Act, No. 2340 of 1937.

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.

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.

I. 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.
(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.

* *Amended by the Senate 26th November*, 1930.

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.

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.

* *Passed by Senate, 28th March,* 1894.
† *Passed by Senate, 26th July,* 1922.

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.

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

SYLLABUS OF SUBJECTS FOR DEGREE AND DIPLOMA COURSES FOR 1945

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 1945 :

Demosthenes: *Philippic I and Olynthiacs I-III* (ed. J. E. Sandys, Macmillan).

Homer, *Iliad, Books XVIII-XIX* (in Homer, *Iliad XIII-XXIV*, ed. D. B. Monro, O.U.P.).

Aeschylus, *Persae* (ed. A. Sidgwick, O.U.P.).

(*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 1945 :

Hesiod, *Works and Days.*

Texts to illustrate . . . 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 1945 :

Homer, *Iliad, Books X-XII.*
Pindar, *Pythian Odes.*
Herodotus, *Book VI.*
Demosthenes, *On the Crown.*
Texts to illustrate 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 1945 :

Cicero, *Pro Milone* (ed. J. S. Reid, C.U.P.).
Vergil, *Aeneid, Book X* (in Vergil, *Aeneid, Books VII-XII*, ed. T. E. Page, Macmillan. Students will require a text of *Aeneid VII-XII*).
Horace, *Odes, Book II* (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 1945 :

Lucretius, *Book V* (ed. J. D. Duff, C.U.P.).
Juvenal, *Satires I, III-VIII, X* (ed. J. D. Duff, C.U.P.).
Pliny, *Selected Letters* (ed. E. T. Merrill, Macmillan).
Tacitus, *Histories, Books I-II* (ed. A. D. Godley, Macmillan).

(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 1945 :

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 1945 :

(i) Greek History, 433-378 B.C.
(ii) Roman History, 146-78 B.C.
(iii) The Stoics and the Sceptics.

For 1946 :

(i) Greek History, 378-322 B.C.
(ii) Roman History, 78-27 B.C.
(iii) The Pre-Socratics.

Books specially set for 1945 :

Homer, *Iliad I-XII.*
Pindar, *Pythian Odes.*
Aeschylus, *Choephori.*
Sophocles, *Electra.*
Aristophanes, *Frogs.*
Herodotus, *Book VI.*
Thucydides, *Book II.*
Plato, *Phaedo, Sophist.*
Demosthenes, *On the Crown.*
Aristotle, *Poetics; Metaphysics A.*
Plautus, *Mostellaria.*
Lucretius, *Book III.*
Vergil, *Aeneid, Books VII-XII.*
Horace, *Odes, Book IV; Satires* (omitting I ii, vii, viii, II iv).
Martial, *Epigrams, Books VII-XII* (as in the selection by Bridge and Lake, O.U.P.).
Sallust, *Jugurtha.*
Cicero, *de Finibus, Books III-IV; Pro Quintio.*
Livy, *Books XLIV-XLV.*
Tacitus, *Histories, Books I-II.*
St. Augustine de Ciuitate Dei, *Books, VII-VIII.*

Books specially set for 1946 :

Homer, *Iliad XIII-XXIV.*
Pindar, *Nemean Odes.*
Aeschylus, *Agamemnon.*
Sophocles, *Oedipus Tyrannus.*
Aristophanes, *Clouds.*
Herodotus, *Book VII.*
Thucydides, *Book III.*
Plato, *Phaedo, Timaeus.*
Demosthenes, *On the Crown.*
Aristotle, *Physics A, B; Poetics.*
Terence, *Phormio.*
Lucretius, *Book I.*
Vergil, *Bucolics and Georgics.*
Horace, *Odes, Book I. Epistles, Book I; Art of Poetry.*
Juvenal, *Satires I, III-VIII, X.*
Sallust, *Catiline.*
Cicero, *de Lege Agraria, in Catilinam, Orator.*

Caesar, *Civil War, Book I.*
Livy, *Books XXV-XXVI.*
Tacitus, *Histories, Books III-V.*

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.*
Twelfth night.
Measure for measure.
King Lear.
Jonson, *Volpone.*
Chapman, *Bussy D'Ambois.*
Webster, *The Duchess of Malfi.*
Middleton, *The changeling.*
Massinger, *A new way to pay old debts.*

B. *Australian Literature*: The course in 1945 will consist of (a) five lectures on Literature in Australia 1890-1900 or thereabout; and (b) five lectures on subjects of general or topical interest. Students will be required to have read some general survey of the Australian cultural scene, for which purpose M. Barnard Eldershaw, *My Australia* (Jerrolds) is recommended.

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.).

Keats, *Poems* (Oxford Standard Authors).
Browning, *Poems, vol. ii* (Everyman).
Tennyson, *Poems* (Oxford Standard Authors).
Arnold, *Essays in criticism, second series* (Macmillan).
Austen, *Sense and sensibility.*
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.

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.

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 lecturer. 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 1945 :

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 XXe 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.
Corneille, *Horace* (ed. Matzke; Harrap).
Molière, *Le Médecin malgré lui* (Macmillan).
George Sand, *La Mare au Diable* (Nelson).
Jacques Deval, *Tovaritch* (Harrap).

(*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. 261 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, *Le Tartuffe* (ed. Wright; Harrap).
Racine, *Mithridate* (ed. Rudler; Blackwell).
Mme. de Sévigné, *Selected Letters* (ed. Baker; Manchester U.P.).
Voltaire, *Lettres sur les Anglais* (Cambridge U.P.).
L'Abbé Prévost, *Manon Lescaut* (Cambridge 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.
Balzac, *Le père Goriot* (Calmann-Lévy, or Nelson).
Musset, *On ne badine pas avec l'amour* (Harrap).
Victor Hugo, *Les Contemplations* (Nelson).
Leconte de Lisle, *Poèmes barbares* (Lemerre).
Claudel, *L'Annonce faite à Marie* (Cambridge U.P.).
Jules Romains, *Les Hommes de bonne volonté, tome I* (New York, *Editions de la Maison Française*).

(*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.

Tutorial discussions will be arranged for (ii) and (iv).

Under (ii) the special literary study for both years will be in 1945: La poésie non-dramatique de Victor Hugo.

Students who have obtained the permission of the Faculty to combine French with another subject for the Honours degree may be excused the additional work in the second and third years and a certain amount 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 papers (*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 Chanson de Roland (ed. Whitehead, Blackwell).
Chrestien de Troyes, *Yvain* (ed. Reid, Manchester U.P.).
Marie de France, *Fables* (ed. Ewert and Johnston, Blackwell).
Aucassin et Nicolete (ed. Bourdillon, 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*), (*e*) and (*f*) 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 1945 :

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).

(*f*) History of the German language. Class lectures are given. No special text-book is prescribed.

(*g*) Books set for reading:
Fiedler, *A book of German verse from Luther to Liliencron* (O.U.P.).
Goethe, *Hermann und Dorothea* (C.U.P.)
Kleist, *Prinz Friedrich von Homburg* (Macmillan).
Riehl, *Das Spielmannskind*, etc. (Harrap).
Storm, *Immensee* (Harrap's Bilingual Series).

(*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. 1 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 civilization* (Crofts).
Perkins, *Ancient history* (Harper).
Swain, *History of world civilisation* (McGraw Hill).

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).

*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 1945 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 1946 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)

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 and Political Science as prescribed for the Ordinary degree, and to do additional Honours work in History II and Political Science;

(*b*) To pass in Economics I, Economic History, 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 :

	1945	1946	1947
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 1945 as day lectures. It consists of a general survey of economic theory.

1. Introductory: nature, method and scope of economics.
2. The National Income and factors affecting its size; population.
3. Supply and demand; the price system; competition and imperfect competition.
4. Inequality of incomes; theories of distribution.
5. Money, credit, banking; monetary theory; foreign exchange and international trade.
6. Introduction to the study of industrial fluctuations.

Text-books :

Benham, *Economics : a general text-book for students* (Pitman).
Henderson, *Supply and demand* (Nisbet).
Crowther, *Outline of money* (Nelson).
Copland (ed.), *An economic survey of Australia* (Annals of the American Academy of Political and Social Science, September, 1931, Parts III-VI).

It is essential that these be procured.

The following books must also be available to students :

Roll, *Elements of economic theory* (O.U.P.).
Fisher, *The clash of progress and security* (Macmillan).
Dobb, *Wages* (3rd ed.) (Nisbet).
Meade, *An introduction to economic analysis and policy* (Oxf. Clar. pr.).
Clark and Crawford, *The national income of Australia* (Angus and Robertson).
Mills and Walker, *Money* (Angus and Robertson).
Australia : Royal Commission on Monetary and Banking Systems, *Report* (Government Printer, Sydney).
Australian Bureau of Census and Statistics, *Official yearbook.*
Layton and Crowther, *Introduction to the study of prices* (Macmillan).
Robertson, *Money* (Nisbet).
Wicksteed, *Commonsense of political economy*, Vol. I (Routledge).
Gifford, *Economics for commerce* (Qsld. Univ. pr.).
Lavington, *The trade cycle* (King).
Pigou, *Economics in practice* (Macmillan).
Robertson, *Control of industry* (Nisbet).
Robinson, *Structure of competitive industry* (Nisbet).
Robinson, *Introduction to the theory of employment* (Macmillan).
Marshall, *The economics of industry* (Macmillan).
Meyers, *Elements of modern economics* (Prentice-Hall).

References to additional reading will be given in lectures. The professor will be glad to advise students who wish to purchase additional books.

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 1945 as evening lectures. Its scope is as follows:—

1. The price structure; competition, imperfect competition and monopoly.
2. Monetary theory.
3. Foreign exchange and international trade.
4. Industrial fluctuations.
5. Problems of industry and labour.

Text-books :

Marshall, *Principles of economics* (Macmillan).
Chamberlin, *The theory of monopolistic competition* (O.U.P.).
Robertson, *Money* (Nisbet).
Whale, *International trade* (H.U.L.).
Robinson, Joan, *Introduction to the theory of employment* (Macmillan).
Robinson, E. A. G., *The structure of competitive industry* (C.U.P.).
Foenander, *Towards industrial peace in Australia* (Melbourne Univ. pr.).
Meade, *Economic analysis and policy* (O.U.P.).

Reference-books :

Robinson, Joan, *The economics of imperfect competition* (Macmillan).
Harrod, *International economics* (C.U.P.).

Haberler, *The theory of international trade* (Hodge).
Pigou, *Industrial fluctuations* (Macmillan).
Robertson, D. H., *The control of industry* (C.U.P.).
Hawtrey, *Currency and credit* (Longmans).
Robertson, *Banking policy and the price level* (King).
Cole, *What everybody wants to know about money* (Gollancz).
Sayers, *Modern banking* (O.U.P.).
Pigou, *Economics of welfare* (Macmillan).
Burns, *The decline of competition* (McGraw Hill).
Berle and Means, *The modern corporation and private property* (Macmillan).
Tillyard, *The worker and the state* (Routledge).
Fisher, *The rate of interest* (Macmillan).
Rowe, *Markets and men* (C.U.P.).

53. Economics III.

This course will be given in 1945 as day lectures.

Exemption from lectures in Economics III is not usually granted, but students not living in Adelaide should consult the Professor regarding their position. Some preliminary reading will be necessary and students should communicate with the Professor well before lectures begin.

Students proceeding to the degree of Bachelor of Economics or to the Honours degree of Bachelor of Arts in the School of Economics are strongly recommended to take the course in Pure Mathematics I before entering upon the course in Economics III.

The scope of the course is as follows :

1. The Theory of Distribution :

Books recommended :

*Clark, *The distribution of wealth* (Macmillan).
*Knight, *Risk, uncertainty and profit* (London School of Economics).
*Marshall, *Principles of economics*, Book VI (Macmillan).
Carver, *The distribution of wealth* (Macmillan).
†Cassel, *The nature and necessity of interest* (Macmillan).
Dalton, *Inequality of incomes* (Routledge).
Davenport, *Economics of enterprise* (Macmillan).
†Davenport, *Value and distribution* (Univ. of Chicago pr.).
Dobb, *Wages* (Nisbet).
Fetter, *Relations between rent and interest* (Amer. Economic Assoc.).
Fisher, *The rate of interest* (Macmillan).
Fisher, *The nature of capital and income* (Macmillan).
Hicks, *Theory of wages* (Macmillan).
Knight, *The ethics of competition* (Allen and Unwin).
Rowe, *Wages in practice and theory* (Routledge).
Taussig, *Wages and capital* (London School of Economics).
Valk, *Principles of wages* (King).
Wedgwood, *The economics of inheritance* (Routledge or Penguin).
Wicksell, *Lectures on political economy*, Vol. I (Routledge).

2. The Theory of Employment; The Trade Cycle :

Books recommended :

Hicks, *Value and capital* (O.U.P.).
*Keynes, *General theory of employment, interest and money* (Macmillan).

*Meade, *Introduction to economic analysis and policy* (O.U.P.).
Durbin, *Purchasing power and the trade depression* (Cape).
Gayer, *Monetary policy and economic stabilisation* (Black).
Haberler, *Prosperity and depression* (Allen and Unwin).
Hansen, *Full recovery or stagnation?* (Black).
Harrod, *The trade cycle* (O.U.P.).
Hawtrey, *Capital and employment* (Longmans).
Hawtrey, *The art of central banking* (Longmans).
Hayek, *Prices and production* (2nd ed.) (Routledge).
Hayek, *Monetary theory and the trade cycle* (Cape).
Mitchell, *Business cycles* (Macmillan).
Pigou, *The theory of unemployment* (Macmillan).
Pigou, *Employment and equilibrium* (Macmillan).
†Pigou, *Industrial fluctuations* (Macmillan).
†Robertson, *Banking policy and the price level* (King).
Robinson, *Essays in the theory of employment* (Macmillan).

3. State Intervention in Industry; Economic Planning and Collectivist Economy :
*Lange and Taylor, *On the economic theory of socialism* (O.U.P.).
*Pigou, *Economics of welfare* (Macmillan).)
*Pigou, *Socialism versus capitalism* (Macmillan).
Dickinson, *Economics of socialism* (O.U.P.).
Hall, *The economic system in a socialist state* (Macmillan).
Hayek (ed.), *Collectivist economic planning* (Routledge).
Robbins, *Economic planning and international order* (Macmillan).
Staley, *World economy in transition* (Roy. Inst. Internat. Affairs).
Wootton, *Plan or no plan* (Gollancz).

4. Public Finance :
Books recommended :
*Dalton, *Principles of public finance* (Routledge).
*Pigou, *A study in public finance* (Macmillan).
*Stamp, *Fundamental principles in taxation* (Macmillan).
de Viti de Marco, *First principles of public finance* (Cape).
†Edgeworth, *Papers relating to political economy,* Sect. V. (Macmillan).
Seligman, *Essays in taxation* (Macmillan).
Australia, Commonwealth Grants Commission, *Third and Fifth Reports* (Govt. Printer, Canberra).

* Students must possess a copy of each book marked with an asterisk.

† These books are out of print, but may be consulted in the library.

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 is normally given in alternate years. It will be offered in 1946.

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).
Mackenzie, *Interest and bond values* (Toronto Univ. pr.).
Jones, *First course in statistics* (Bell).

Reference-books :

Day, *Statistical analysis* (Macmillan).
Bowley, *Elements of statistics* (King).
Hall and Knight, *Higher algebra* (Macmillan).
Fisher, *Statistical methods for research workers* (7th ed.) (Oliver and Boyd).
Mitchell, *Business cycles* (Univ. of California pr.).
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. Soil genesis, the soil profile, soil classification and soil erosion. 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.

Climatology—An introduction to modern methods of forecasting. A study of the factors controlling insolation, air temperature, pressure and winds, atmospheric moisture, precipitation and evaporation. The effect of ocean currents on climate. A survey of the principal climatic types and their world distribution, with the relation of climate to human activities. A detailed study of Australian climate.

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.

Australia—The main structural and physiographic features. Natural vegetation. Soils. The development of agricultural, pastoral, mining and manufacturing industries as influenced by environmental factors. Distribution of population. Natural regions of 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 :

Taylor, *Australia: a study of warm environments and their effect on British settlement* (Methuen).

Wadham and Wood, *Land utilization in Australia* (Melb. Univ. Press).

Hills, *The physiography of Victoria* (Whitcombe and Tombs).

Brunhes, *Human geography* (Rand McNally).

Spilhaus, *Background of geography* (Harrap).

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.

Climatology—Stable and unstable atmospheric conditions in relation to precipitation. A brief study of the properties of air masses. The frontal theory of the origin and structure of cyclones.

Regional and Economic Geography—A detailed study of the physiography, climate, natural resources and human geography of two of the following regions: (a) Europe, (b) Eastern Asia, (c) The United States of America.

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).
Shackleton, *Europe, a regional geography* (Longmans).

Reference-books :

Valkenburg and Huntington, *Europe* (Wiley).
Demangeon, *The British Isles* (Heinemann).
Smith and Phillips, *North America* (Harcourt, Brace and Co.).
Jones and Bryan, *North America* (Methuen).
Stamp, *Asia* (Methuen).
Cressey, *China's geographic foundations* (McGraw-Hill).
Orchard, *Japan's economic position* (McGraw-Hill).
Blanchard and Crist, *A geography of Europe* (Methuen).

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.

Subjects of examination:

The professor's lectures, with
Gibson and Klein, *Problem of logic* (Black).

For private study:
Mace, *Principles of logic* (Longmans).
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.

Text-books :

Plato, *Republic* (translated by F. M. Cornford (O.U.P.)).
Aristotle, *Ethics* (translated and edited by H. Rackham (Blackwell)).
Mill, *Utilitarianism* (Everyman).
Hobbes, *Leviathan, Parts I and II* (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.).

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 1945 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 (a) early Greek philosophy and (b) modern philosophy from Descartes to Hume.

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).
Descartes, *Discourse on method* and *Meditation on the first philosophy* (Dent. Everyman's library).
Spinoza, *Ethics* (Dent. Everyman's library).
Locke, *Essay concerning human understanding* (ed. A. S. Pringle-Pattison, Oxf. Clar. pr.).

Berkeley, *Principles of human knowledge* (Dent. Everyman's library).
Hume, *Enquiry concerning the human understanding* (Open Court).

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 the process of education in general, educational aims, methods, measurement, general mental development of pupils, special problems (the unconscious, group mind, etc.), educational research, etc.

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, *Your mind and mine* (Harrap).
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).
Bryant, *How to tell stories to children, and some stories to tell them* (Harrap).
Drummond, *The gateways of learning* (London Univ. pr.).

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).
Lombardo-Radice, *Nursery schools in Italy* (Allen and Unwin).
Raymont, *History of the education of young children* (Longmans) or
Rusk, *History of infant education* (London Univ. pr.).
Strang, *Introduction to child study* (Macmillan).

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.).
Eng, *The psychology of children's drawings* (Kegan Paul).
De Rusette, *Music under eight* (Routledge).
Drummond, *The psychology and teaching of number* (Harrap).
Nunn, *Education: its data and first principles* (Arnold).
B. Gruenberg, *Outlines of child study* (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 Toombs).

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.).
Great Britain, Board of Education, *The teaching of English in England* (H.M.S.O.).
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 Toombs).

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.

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 primary school* (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).

Monroe, *Principles of secondary education* (Macmillan).

Holley, *High school teachers' methods* (Garrard).

PART III.

More advanced course of directed reading, seminar exercises, 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.

At present 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.

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 and one such course in Applied Mathematics 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 one of the following three combinations of subjects : (i) Pure Mathematics IIA and IIB; (ii) Pure Mathematics IIA and Applied Mathematics I; (iii) Pure Mathematics IIC and Applied Mathematics I.

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).

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).

94. Third-year Courses.

There are three third-year courses in Pure Mathematics and one such course in Applied Mathematics. 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.

95. Pure Mathematics IIIA.

Pre-requisite subject : Pure Mathematics IIA.

The course comprises two lectures a week, is normally given every year, but will not be given in 1945.

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 subject : Pure Mathematics IIB.

The course comprises two lectures a week and is given annually.

Subjects of examination :

1. *Analytic Geometry.*

   Text-book recommended :

   Bell, *Elementary treatise on co-ordinate geometry of three dimensions* (Macmillan).

2. *Projective Geometry.*

   Text-book recommended :

   Veblen and Young, *Projective geometry,* Vol. I (Ginn).

   Baker, *Principles of geometry,* Vols. I and II (C.U.P.) will be found valuable for reference; but these volumes are somewhat too difficult to use as texts.

97. Pure Mathematics IIIC.

Pre-requisite subjects : Pure Mathematics IIC and Applied Mathematics I.

The course consists of about 60 lectures and 30 hours tutorial work. 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 functions, 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; higher mechanics. 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 1945 the lectures will deal mainly with functions of several real variables, curvilinear and multiple integrals, functions of a complex variable.

Text-book recommended :

Sokolnikoff, *Higher mathematics for engineers and physicists* (McGraw-Hill).

The following books will be found useful :

Courant, *Differential and integral calculus* (2 vols.).

Franklin, *Advanced analysis.*

Hardy, *A course of pure mathematics.*

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 in the Barr Smith Library 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.).

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) Geometry of Three Dimensions.

Text-book recommended :

Bell, *Elementary treatise on co-ordinate geometry of three dimensions* (Macmillan).

(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* 1 (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 who may desire to vary the course above outlined should consult the professor before lectures begin.

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. 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 :

Duncan and Starling, *A text-book of physics* (Macmillan); or,
Franklin and Grantham, *General physics* (Franklin and Charles).

The books set for the third-year course and Robertson, *Introduction to physical optics* (Chapman and Hall) are also suitable for consultation.

(See also note about Grimsehl, *Textbook of physics*, in the first paragraph of the syllabuses for 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.

104. Physics III. B.Sc. Course.

Pre-requisite subjects: Pure Mathematics II A and II B (87) *or* Engineering Mathematics II (88) 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).
Starling, *Electricity and magnetism* (Longmans).
Watson, *Text-book of practical physics* (Longmans).
Jauncey, *Modern physics* (Chapman and 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 II (87 or 88) 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.

108. Physics for the Honours Degree of B.Sc.

Pre-requisite subjects: Pure Mathematics II (87) and Course 104.

Candidates must also attend or have attended lectures in Mathematics III (89 or 90), and such parts of the course of lectures and labora-

tory 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 three days a week 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: (a) Medical, Dental, and Science students attend on Tuesdays and Fridays; (b) Engineering students attend on Mondays and Thursdays.

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.

Fee for the complete course, £7 7s.

Book recommended :

Atack, *Intermediate practical chemistry* (Sherratt and Hughes).

112. Chemistry I, B.E. Course.

Engineering students, other than Mining and Metallurgical, who take the full course in Chemistry I, attend a special course of lectures and practical work throughout the three terms.

Fee for the lecture course, £3 10s.

Fee for the practical course, £4 18s

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 theoretical 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).

121. Elementary Physical Chemistry.

Fee: £1 8s.

This is a short special course of twelve lectures given in the third term of the year.

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.

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—Rock structures, folds and faults, isostasy, mountain structure.

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 10/- 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.

Books of reference:

Scott, *Introduction to geology*, 3rd ed., 2v. (Macmillan).
Longwell, Knopf, and Flint, *Textbook of geology*, Part I (Wiley).
Trueman, *Introduction to geology* (Murby).
Bailey and Weir, *Introduction to geology* (Macmillan).
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* (Government Printer, 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 for 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).

Books of reference:

Tyrrell, *Principles of petrology* (Methuen).
Twenhofel and Shrock, *Invertebrate paleontology* (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).
David, *Explanatory notes to accompany a new geological map of the Commonwealth of Australia* (Arnold).

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.

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.

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 microscopic petrology covering the principal rock types. Calculation of the Norm. Quantitative determination of the mineral composition of rocks by means of the microscope. Examination of detrital sediments.

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.

Books of reference:

Dana and Ford, *Textbook of mineralogy* (Wiley).
Larsen and Berman, *Microscopic determination of the non-opaque minerals* (U.S.G.S.) (2nd ed.).
Winchell, *Elements of optical mineralogy*, Vols. I (4th ed.) and II (3rd ed.) (Wiley).
Rogers and Kerr, *Optical mineralogy* (McGraw Hill) (2nd ed.).
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 specialized either in palaeontology or in mineralogical-petrological studies will be provided.

Additional books for reference for these specialized 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 localization 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 :

Lindgren, *Mineral deposits* (4th ed.) (McGraw Hill).
Short, *Microscopic determination of the ore minerals* (U.S.G.S.)

Books of reference:

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).
Bateman, *Economic mineral deposits* (Wiley).

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).

147. Agricultural Geology.

Pre-requisite subject : Geology I (141).

The course consists of 20 lectures given during the first term, and 20 hours of laboratory work. Students are also required to attend the six days of field excursions with the Geology II class during the year.

Lectures.—The lectures deal with the following subjects:—Processes and results of rock weathering, chemical changes in the minerals involved; formation and character of soils, relation of soils to parent rock; residual, alluvial, colluvial, cumulose, lacustrine, eolian and glacial soils; mineral fertilisers; denudation by wind and water, soil erosion; surface waters; underground water, springs, wells, and bores; location of water supplies; composition and criteria of usefulness of ground waters; drainage; soil regions, climatic control, physiographic control.

Laboratory Work.—Study of geological maps and further practice in drawing sections; revision of rock forming minerals and common rock types; study of examples of rock decay and soil formation.

Books of reference :

Merrill, *Treatise on rocks, rock weathering and soils* (Macmillan).
Robinson, *Soils: their origin, constitution, and classification* (Murby).
Emerson, *Agricultural geology* (Wiley).
Rastall, *Agricultural geology* (C.U.P.).
Dixey, *Practical handbook of water supply* (Murby).
Ayres, *Soil erosion and its control* (McGraw Hill).

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 Geology III course, including an extension of the stratigraphical sections beyond the Australasian area and embracing the broader geological features contributing to the structure of the earth's crust. They are further required to attend lectures and pass the examinations in the three special courses (Courses 145, 146, and 147). Evidence is required of having spent at least thirty-five days in field work. A piece of approved original work must be submitted and candidates may be required to satisfy the Professor that they have a reading knowledge of French and German.

Fee for the course, £25.

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 structure and physiology of the typical green plant (autotrophic vegetation), with special reference to the spermophyta.

ii. Reproduction in plants (asexual and sexual, including selected types from the algae, bryophyta, pteridophyta, and spermophyta).

iii. Heterotrophic plants, as instanced by selected fungus types and the common examples among the local seed plants.

iv. An introduction to the classification of plants, with special reference to the spermophyta of the district.

v. Elements of floral biology and ecology, as displayed in the local flora.

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. The first and second parts are given in alternate years with the first and second parts of Botany III. The first and second parts of this course will be given in 1946, and in alternate years thereafter. The third part of the course is given in each year.

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 distribucion 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.) and Onslow, *Practical plant biochemistry* (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.).
Maximov, *The plant in relation to water* (Allen and Unwin).

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, (i) the same work as science students in the subject during the first and third terms, and (ii) the course in Mycology (189a) given during the second term at the Waite Agricultural Research Institute for students proceeding to the degree of B.Ag.Sc. The fee payable by Forestry students for the second term's work will be that payable by students in Agriculture, viz., £3 3s.

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. The first and second parts are given in alternate years with the first and second parts of Botany II. The first and second parts of this course will be given in 1945, and in alternate years thereafter. The third, fourth and fifth parts of the course are given in each year.

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).
West, *Algae* (C.U.P.).
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* (Government Printer, Adelaide).
Stiles, *Photosynthesis* (Longmans).

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.).

Haldane, J. S., and Huxley, J., *Animal biology* (O.U.P.).

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 :

Borradaile, *Manual of elementary zoology* (latest edition) (Frowde); or

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).

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 1945 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 1946, 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, *Introduction to the study of heredity* (Williams and Norgate).

MacBride and Kerr, *Textbook of embryology,* Vols. I and II: invertebrate and vertebrate (Macmillan).

C:

Agar, *Cytology* (Macmillan).

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).

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.

PHYSIOLOGY and 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.

For candidates who wish to take Biochemistry without Physiology the following courses are regarded as together constituting the equivalent of a fifth first-year or third second-year subject, viz.:

(i) Biochemistry and Histology.

(ii) Biochemistry and the physical section of Inorganic and Physical Chemistry II (provided that the full course in Inorganic and Physical Chemistry II is not presented).

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 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 and German.

Students for the Honours Degree of B.Sc. in Biochemistry pay a fee of £25 for the course.

Text-books:

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* (Cambrdige University Press).

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).
Bayliss, *Introduction to general physiology* (Longmans).
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 I (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* (2nd ed.) (Arnold).

For reference :

Mackie and McCartney, *An introduction to practical bacteriology* (Livingstone).
Russell, *Micro-organisms of the soil* (Longmans).
Orla-Jensen, *Dairy bacteriology* (Churchill).

176. Bacteriology II.

Pre-requisite subjects: Bacteriology I (175), *either* Biochemistry (171) *or* Organic Chemistry II (115 and 116), and *either* Elementary Physical Chemistry (121) *or* the Physical Section of Chemistry II (113 and 114).

The course consists of lectures and practical work covering at least twelve hours a week and deals with:—

Physiology and biochemistry of bacteria; industrial microbiology; serology; principles of immunity and experimental epidemiology; filterable viruses; pathology of infection.

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* (2nd ed.) (Arnold).
Stephenson, *Bacterial metabolism* (Longmans).

For reference :

Medical Research Council of Great Britain, *A system of bacteriology.*
Buchanan and Fulmer, *Physiology and biochemistry of bacteria* (Baillière, Tindall and Cox).
Rivers (ed.), *Filterable viruses,* by Amoss and others (Baillière, Tindall and Cox).
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).

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 two-hour lecture-demonstrations a week.

Term I:—The tissues, microscopical technique, and elements of critical microscopy.

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-books

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.

SYLLABUSES UNDER THE OLD REGULATIONS

181. Agriculture II.

A course of lectures, practical work, and demonstrations covering the following:—

1. The application of science to agriculture; agro-climatology and the distribution of farm crops in Australia; a study of the

principal climatic and soil factors affecting crop production; the maintenance and improvement of soil fertility.

2. The classification and identification of pasture plants by floristic and vegetative characters; factors governing the distribution and economic value of grassland species; agronomic features of the more important grassland types.
3. Principles of genetics—variation, heredity and environment, physical basis of heredity, Mendelian segregation, interaction of factors, inheritance of quantitative characters, mutation, inbreeding and crossbreeding, hybrid vigor.

182. Agriculture III.

A course of lectures, practical work, and demonstrations covering the following:—

1. A comparison of the principal farm crops and their varieties; the attitude of the agricultural scientist towards agricultural problems; agricultural research, education and extension; field experiments and plot technique.
2. Competition and succession in grassland associations; the influence of climatic, soil, and biotic factors on the botanical composition, nutritive value and productivity of pastures; the establishment of seeded grass and clover mixtures; technique of field experiments.
3. The genetics of crop plants, technique of hybridization and selection, and methods of producing improved strains of plants.

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 Timmer, *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 construction* (McGraw Hill).
Robbins, Croyts and Rayner, *Weed control* (McGraw Hill).

184. Agricultural Chemistry.

The course consists of two lectures or tutorials and a minimum of twelve hours' practical work per week over a period of three terms.

THE LECTURES deal with the historical development of agricultural chemistry; the chemical principles underlying the processes of soil formation; the nature and properties of soil colloids; the origin, nature, and properties of soil organic matter; soil classification with special reference to Australian soils; and the physical and chemical properties of soils in general; the supply and availability of plant nutrients; the relationship between the plant and the soil; some aspects of plant biochemistry, including oxidation-reduction systems; the chemistry of plant viruses; the principles of animal nutrition from an agricultural viewpoint, including the balance of matter and energy, feed require-

ments for maintenance and growth and for production of fat, milk, work, and wool; computation of rations; certain aspects of cereal chemistry, the chemistry of fermentation processes, of fertilizers, foodstuffs, dairy products, and plant protection.

PRACTICAL WORK.—General quantitative analysis of plants and fodders for protein, fibre, ether extractives, carbohydrates, and the more important constituents of the ash; scientific investigation of soils consisting chiefly in quantitative work designed to illustrate their more important physical and chemical properties, e.g. mechanical composition, moisture relationships, exchangeable cations, hydrogen ion concentration, buffer capacity, etc.; analysis of soils for total and available nutrients (Ca, Mg, K, Na, Mn, N, P) for salts (nitrates, chlorides, sulphates, carbonates); quantitative work with some plant viruses designed to illustrate some of their more important properties; analysis of fertilizers and materials of general agricultural interest.

Text-books:

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. bull. 52).
Gardner, *Fertilizers and soil improvers* (Crosby).
Armsby, *The nutrition of farm animals* (Macmillan).

Books of reference:

Hilgard, *Soils: their formation and properties* (Macmillan)
Robinson, G. W., *Soils: their origin, constitution, and classification* (Murby).
Waksman, *Humus* (Baillière, Tindall and Cox).
Holmes, *Laboratory manual of colloid chemistry* (Wiley).
Spencer, *Experimental course of physical chemistry* (2 vols.) (Bell).
Wiegner and Jenny, *Anleitung zum quantitativen agrikulturchemischen Praktikum* (Bornträger).
Washington, *Chemical analysis of rocks* (Wiley).
Piper, *Soil and plant analysis* (Univ. of Adel.).
Wright, *Soil Analysis* (Murby).
Baver, *Soil physics* (Wiley).
Maynard, *Animal nutrition* (McGraw Hill).

185. Agricultural Chemistry (For Forestry Students.)

This course consists of two tutorials or lectures and twelve hours' practical work a week during the first and second terms, and is identical with the first part of the course for students proceeding to the degree of B.Ag.Sc. (Syllabus no. 184).

The Course deals mainly with the chemistry of soils and soil-plant inter-relationships.

THE LECTURES AND TUTORIALS deal with the chemical principles underlying the processes of soil formation, the supply and availability of plant nutrients, the origin, nature and function of soil organic matter, soil colloids, soil classification, and the physical and chemical properties of soils; the relationship between the plant and the soil.

PRACTICAL WORK.—Scientific investigation of soils consisting chiefly in quantitative work designed to illustrate their more important physical and chemical properties, e.g., mechanical composition, soil-water relation-

ships, exchangeable ions, hydrogen ion concentration, buffer capacity and lime requirement, etc., analysis of soils for total and available nutrients (Ca, Mg, K, Na, Mn, N, P) and for soluble salts (nitrates, chlorides, sulphates, carbonates).

186. Biochemistry.

Students take the same course in Biochemistry as is prescribed for the ordinary degree of Bachelor of Science. *Vide* Syllabus No. 171.

187. Physical Chemistry.

Students attend a section of Inorganic and Physical Chemistry II as prescribed for the ordinary degree of Bachelor of Science (Courses 113 and 114). The theoretical work comprises one lecture a week throughout the year; and the practical work comprises one five-hour period a week during the third term (Mondays, 12-5)

189a. Mycology.

A course of lectures or tutorials and practical work is given from time to time during the second term to third year students taking the course for the degree of B.Ag.Sc.

The course deals with the following aspects of mycology: (1) an outline of the classification and morphology of the principal groups of fungi; (2) the biology and physiology of fungi as plant pathogenic organisms.

The practical work consists of a study of the physiology and morphology of selected types of fungi.

Books for reference :

Bessey, *Text-book of mycology* (Blakiston).
Gaumann and Dodge, *Comparative morphology of fungi* (McGraw Hill).
Vaughan and Barnes, *Structure and development of fungi* (C.U.P.).
Stevens, *Fungi which cause plant disease* (Macmillan)
MacAlpine, *Rusts of Australia* (Government Printer, Melbourne).
MacAlpine, *Smuts of Australia* (Government Printer, Melbourne).
Cleland, *Toadstools and mushrooms of S.A., Parts I and II* (Government Printer, Adelaide).

189b. Plant Pathology.

A course of lectures or tutorials and practical work is given from time to time to fourth-year students taking the course for the degree of B.Ag.Sc.

The course deals with the following aspects of plant pathology:

(1) The nature and causes of plant disease, types of parasitism, and the life history of plant pathogens as illustrated by selected types;
(2) The principles of plant disease control.

Books for reference :

Heald, *Manual of plant diseases* (McGraw Hill).
Brooks, *Plant disease* (Oxford).
Cunningham, *Fungus diseases of fruit trees in New Zealand and their remedial treatment* (Brett).
Fawcett, *Citrus diseases and their control* (McGraw Hill).
Smith, *Introduction to bacterial diseases of plants* (Saunders).
Martin, *The scientific principles of plant protection* (Longmans).

190. Entomology.

The course of lectures and practical work for fourth-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: mechanical and cultural control measures—insecticides—biological control by means of parasites and predators—legislation in relation to control.

The practical work consists of examination of selected insect types and the damage caused by them. A collection of about 50 species of common insects should be made by the student.

Books of reference:

Imms, *A general text-book of entomology* (Methuen).
Imms, *Outlines of entomology* (Methuen).
Mason, *Spraying, dusting, and fumigation of plants* (Macmillan).
Metcalf and Flint, *Destructive and useful insects* (McGraw Hill).
Tillyard, *Insects of Australia and New Zealand* (Angus and Robertson).
Herrick, *Injurious insects* (Holt).
Martin, *Scientific principles of plant protection* (Longmans).
Shepard, *The chemistry and toxicology of insecticides* (Burgess Pub. Co.).

SYLLABUSES UNDER THE NEW REGULATIONS

181. Agriculture I.

A course of lectures, practical work and demonstrations covering the following:—

Agriculture as an industry. The functions of the farmer and the use of natural resources. Environmental, social and economic factors influencing agricultural production and development.

Arable and livestock farming and their inter-dependence. The agricultural regions of Australia.

Historical review of the progress of agricultural science and practice. Modern trends in land use, with particular reference to soil conservation.

The soil as a medium of productivity. Factors determining the nature of particular soil types. Principles governing their improvement and management. Methods of developing new lands.

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:—

A more detailed treatment of the climatic and soil factors affecting agricultural production.

Principles of agronomy. The application of statistical methods to agricultural survey and investigation. Field and pot culture experimental technique.

Principles of genetics; variation, heredity and environment. Physical basis of heredity, Mendelian segregation, interaction of factors, inheritance of quantitative characters, mutation, inbreeding and crossbreeding, hybrid vigour.

The genetics of crop plants, technique of hybridization and selection and the methods of producing improved strains of plants.

183. Agriculture III.

A course of lectures, practical work and demonstrations covering the following:—

A detailed study of the factors concerned with the development and agricultural use of land.

Constructive and destructive forms of production. Factors responsible for the different forms of erosion. Principles and practices of soil conservation.

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.

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 per week extending over three terms. This course will be given for the first time in 1946 and after some introductory lectures on General Physical Chemistry will deal with the general principles underlying the chemistry and physics of the soil, soil-plant inter-relationships, including animal nutrition and the application of chemical principles to agricultural problems in general.

185. Agricultural Chemistry II.

Pre-requisite subject: Agricultural Chemistry I (184).

A course of one lecture-tutorial and a minimum of six hours for practical work per week extending over three terms. The course will deal in a more advanced degree with the ground covered in Agricultural Chemistry I and will include some field work on soils.

186. Animal Husbandry I.

A course of lectures, practical work and demonstrations covering the following:—

Anatomy and physiology of domestic animals with particular reference to the alimentary, urogenital and endocrine systems.

Introduction to animal ecology and the application of principles to the Australian environment. Characteristics of principal species and breeds of domestic animals.

Fundamental aspects of management of livestock enterprises under varying environmental conditions in Australia.

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 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.

188. Animal Husbandry III.

A course of lectures, practical work and demonstrations covering the following:—

PART A.

Animal breeding; applications of genetics; effects of selection and of mating systems. Practical aids to selection and breeding for different objectives.

PART B.

Advanced animal nutrition; a more detailed treatment of the subject matter included in Animal Husbandry II. Practical work to include the determination of energy and 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.

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 fourth-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; mechanical and cultural control measures—insecticides—biological control by means of parasites and predators—legislation in relation to control.

The practical work consists of examination of selected insect types and the damage caused by them. A collection of about 50 species of common insects should be made by the student.

Books of reference :

Imms, *A general text-book of entomology* (Methuen).
Imms, *Outlines of entomology* (Methuen).
Mason, *Spraying, dusting, and fumigation of plants* (Macmillan).
Metcalf and Flint, *Destructive and useful insects* (McGraw Hill).
Tillyard, *Insects of Australia and New Zealand* (Angus and Robertson).
Herrick, *Injurious insects* (Holt).
Martin, *Scientific principles of plant protection* (Longmans).
Shepard, *The chemistry and toxicology of insecticides* (Burgess Pub. Co.).

191. Farm Engineering and Surveying.

PART A.

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.

PART B.

A course of lectures, practical work and demonstrations extending over one term and covering the following:—

The selection and use of farm implements and machines under varying conditions.

The improvement and maintenance of farm buildings, fencing, water supply and constructional works concerned with conservation and disposal of water.

The maitenance and care of farm plant and equipment.

192. Geology (for Agricultural Students)

The course consists of two lectures and two hours' laboratory work each week throughout the three terms.

THE LECTURES deal with the following subjects:—

The earth's origin; the nature of the atmosphere, the hydrosphere and the lithosphere; the common rock forming minerals; igneous, sedimentary and metamorphic rocks; rock structures, topography and geological processes, including the work of waters, ice, wind, and chemical and organic agencies; mineral and rock decay; soil formation and geological classification of soils; soil erosion; mineral fertilisers; underground water; elementary meteorology.

Elements of historical geology and brief outline of the geology and physiography of the Commonwealth, with special reference to South Australia.

LABORATORY WORK consists of study of hand specimens of minerals and rocks, and exercises in geological mapping and the interpretation of geological maps.

FIELD WORK: Students must attend four excursions spending a minimum of four days in the field. Essays on the excursions will be required.

Text-book :

Scott, *An introduction to geology* (Macmillan).

Books of reference :

Emerson, *Agricultural geology* (Wiley).
Rastall, *Agricultural geology* (C.U.P.).
Merrill, *Treatise on rocks, rock weathering and soils* (Macmillan).
Dixey, *Practical handbook of water supply* (Murby).
Ayres, *Soil erosion and its control* (McGraw Hill).
Howchin, *Geology of South Australia* (S.A. Govt. Printer).
David, *Geological map of the Commonwealth of Australia* (Arnold).

193. Horticulture.

PART A.

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.

PART B.

A course of lectures, practical work and demonstrations covering the following:—

Statistics of the fruit-growing areas of Australia.

Physiological and chemical bases of horticultural practices; the natural growth cycle; the rest period; fruit bud formation and development. Pollination and fruit setting; nutritional factors; use of water in horticultural production.

Orchard soil management; cultivation practices; use of artificial fertilisers, green manuring and trace elements.

Temperature relations of trees and vines; frosts and frost prevention.

Preservation and processing of fruits and vegetables; cold storage, dehydration, canning; preparation of derived products.

Organisation and legislation concerned with fruit and vegetable marketing; technique of horticultural experiments.

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 over a period of three terms and is taken by third year students taking the course for the degree of B.Ag.Sc. The course deals with the morphology and classification of the principal groups of micro-organisms and with their role in soil processes, in water, milk and foods. Micro-organisms in relation to disease and the principles of immunity will be dealt with briefly. The first course of lectures will be given in 1946.

196. Physical Chemistry.

Twelve lectures and a special course of practical work given in the third term of the year.

197. Plant Pathology.

The course consists of two lectures and four hours' practical work per week for one term and is taken in the fourth year by students taking the course for the degree of B.Ag.Sc.

The course deals with the nature and causes of plant diseases. Special attention is given to the biology, pathology and classification of the fungi. The first course of lectures in this subject, as revised, will be given in 1947.

198. Rural Economics and Farm Management.

A course of lectures, practical work and demonstrations covering the following:—

Economic factors affecting rural production. The economic structure of Australian agriculture; scope and character of markets.

Economic principles as applied to the production, handling and marketing of farm produce. The costs of production as determined by capital, labour, transport, depreciation, and policies of protection. Subsidies and tariffs, quotas and the control of output.

Systems of tenure and the acquisition of land. Acts relating to land and land use.

Farm management; the choice of enterprises and economic principles applied to farm management. Methods and use of farm surveys. Farm book-keeping and accountancy.

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, crutching 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).

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.

Estimation of volatile matter in coal.

The theory and practice of pyrometry.

The preparation of alloys.

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.

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:
Folwell, *Water supply engineering* (Wiley).
Kershaw, *Sewage purification and disposal* (C.U.P.).
Cunningham, *Treatise on the principles and practice of harbour engineering* (Griffin).

Books of reference:
Parker, *Control of water* (Routledge).
Kershaw, *Modern methods of sewage purification* (Griffin).
Underwood, *Standard construction methods* (McGraw Hill).

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).

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:

Carroll, *Principles and practice of perspective, Lessons* I-XIII (Burns).

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 the casts of the antiques. The features, extremities, head, and complete figure are to be studied. 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, the gelatine, 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, 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 Course II to gain a general knowledge of the subject; while students who intend to take the advanced 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. dynamos and motors. 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.

PRACTICAL WORK.

Electrical measurements, including potentiometer methods. Calibration of instruments. Testing of lamps and photometry. Characteristic curves of dynamos and motors. Hopkinson Test. Vector diagrams. Test of transformer, alternator, rotary convertor, and induction motor. Alternators in parallel.

Text-books:

Smith, *Practical testing of dynamos and motors* (Science Publishing Co., Manchester);
and one of the following :
Marchant, *Introduction to electrical engineering* (Methuen).
Kapp, *Principles of electrical engineering*, Vol. II (Arnold).
Clayton and Shelley, *Elementary electrical engineering* (Longmans).
Cotton, *Mining electrical engineering* (Chapman and Hall).

Books of reference :

Smith, *Practical alternating currents and alternating current testing* (Science Publishing Co., Manchester).
Rosenberg, *Electrical engineering* (Harper).

242. Electrical Engineering II and III

In this course fuller consideration is given to the details of the more theoretical work, especially in its application to the design and use of electrical machinery and apparatus. The work covered in the previous year is revised in much greater detail, and at the same time extended

LECTURES.

The lectures are devoted mainly to the following:—

The general principles of direct-current work and their embodiment in designs of D.C. electrical machinery.

A more detailed consideration of the characteristics and behaviour of dynamos and motors under different conditions of loading and coupling. The supply and distribution of power, dealing in detail with the two and three wire systems, station equipment, balancing devices, batteries, boosters, tramways, motor control, underground and overhead cables, etc.

A.C. work, fundamental laws and principles of single-phase currents, laws of combination of resistances, capacities and inductances treated algebraically and graphically, the theory and design of A.C. apparatus such as choking coils, transformers, and auto-transformers, polyphase currents, fundamental principles and application to generators, rotary converters, frequency converters, synchronous, induction, and commutator motors, power factor and its improvement, arrangements and grouping of

transformers star and delta, transmission and distribution of power, long-distance transmission and line characteristics, symmetrical components, mercury arc rectifiers, special switchboard arrangements, etc., industrial applications, cost of electric power, tariffs.

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, synchronizing, 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).

Journals, such as, Institution of Electrical Engineers, *Journal; Electrician; General electric review*, etc.

242A. Electrical Engineering IIA.

For the duration of the war this course will be provided for students proceeding to the degree of B.Sc. (Eng.). The syllabus is the same as that for Electrical Engineering II, but matters are treated in a less detailed manner: the historical and developmental sides are dealt with more briefly; and some of the more mathematical parts are omitted. The laboratory work covers much the same ground, but with less elaboration.

244. Engineering Materials I.

Pre-requisite subject: Inorganic Chemistry I (112) or Leaving Chemistry and Leaving Physics.

Metallurgical fuels and refractories. Manufacture of iron and steel. Simple ferrous and non-ferrous alloys.

Text-book:

Rollason, *Metallurgy for engineers* (Arnold).

Reference-book:

White, *Engineering materials* (McGraw Hill).

244A. Engineering Materials II

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.

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.

Reference-book :

Engineering drawing practice (The Institution of Engineers, Australia).

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 sec-

tions 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.

Text-book for Plane and Solid Geometry :

The Adelaide geometrical drawing, Parts I and II.

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.

Reference-book :

Carroll, *Principles and practice of perspective,* Lessons 1 to 4 and 7 (Burns).

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, rivetted 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-book :

Spooner, *Machine design, construction and drawing* (Longmans).

Reference-books :

Hyland and Kommers, *Machine design* (2nd ed., 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.*
Journals, *Machine design; Product engineering.*

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-book :

Spooner, *Machine design, construction and drawing* (Longmans).

Reference-books :

As for Engineering Drawing and Design II.

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.

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 Desigr IV (251), adapted to the requirements of students in the Departmen 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-book :

Duncan, *Steam and other engines* (Macmillan).

Reference-books :

Low, *Heat engines* (Longmans).

Sneeden, *Internal combustion engineering* (Longmans).

Sneeden, *Steam power plant engineering* (Longmans).

Recommended for preliminary reading :

Cressy, *A hundred years of mechanical engineering* (Duckworth).

Schieldrop, *Conquest of space and time*, 4 vols. (Hutchinson): *The highway, The railway, The high seas, The air.*

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 second and third terms of the year.

Text-book :

H. Wright Baker, *Inchley's theory of heat engines* (Longmans).

Reference-books :

Sneeden, *Internal combustion engineering* (Longmans).
Robinson, *Applied thermodynamics* (Pitman).
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 :

As prescribed for Mechanical Engineering II, and in addition—
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).
Goudie, *Ripper's steam engine* (Longmans).
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 :
Dalby, *Balancing of engines* (Arnold).
Ewing, *Thermodynamics for engineers* (C.U.P.).
Pye, *The internal combustion engine*, Vol. I (O.U.P.).
Reference-books :
Goudie, *Steam turbines* (Longmans).
Sim, *Steam condensing plant* (Van Nostrand).
Pye, *The internal combustion engine*, Vol. II (O.U.P.).
Callendar, *Properties of steam and thermodynamic theory of turbines* (Longmans).
Additional references to be prescribed.

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:
Rosenholtz 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 nonferrous 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.

265. Metallography II

Pre-requisite subjects:—For Parts A and B—Metallography I (264); For Part C—Assaying III (205).
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, advanced pyrometry.
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 one month 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:

Salmon, *Materials and structures*, Vol. I (Longmans).

Book of reference :

Grinter, *Design of modern steel structures* (Macmillan).

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 attend a Survey Camp (281) and submit complete notes and plans of surveys carried out there before they can be 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' fieldwork 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.

278. Surveying II.

PART A.

This portion of the course consists of about 20 lectures on mine and railway surveying, and in addition computations for one hour a week throughout the year.

Text-book :

Clark, *Plane and geodetic surveying*, Vol. I (Constable).

Reference-books :

Durham, *Mine surveying* (McGraw Hill).
Birchal, *Modern surveying for civil engineers* (Chapman).

PART B.

Pre-requisite subjects : Courses 92, 276, and 281.

This part of the course consists of about 40 lectures, of which 28 will be on astronomy and the remainder on the adjustment of errors and spherical geodesy.

Before being credited with this part of the subject, students must submit complete notes and computations for a prescribed set of astronomical observations made by themselves and pass a practical test. Provision will be made so that students may take as many of these observations as possible and the practical test at the survey camps.

Text-books :

Chapman, *Elements of astronomy for surveyors* (Griffin).
Vega, *Logarithmic tables* (Weidmann).

Lecture Notes.

279. Surveying III.

Pre-requisite subjects : Courses 92, 276, and 281. Course 278 must have been studied, or be taken simultaneously.

A course of about 30 lectures 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-book:

Hosmer, *Geodesy* (Wiley).

281. Survey Camp.

Pre-requisite subject : Surveying I (276).

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 submitted before attendance at the camp can be credited.

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, of which 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). The second year includes courses 224 (Hydraulics), 278 (Surveying IIA and IIB), 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 electric and 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, but owing to conditions arising through the war lectures in some subjects are now suspended each year. In 1944 the courses of lectures in The Law of Contracts, The Law of Wrongs, The Law relating to Companies, Partnership, Bankruptcy and Divorce, Mercantile Law and Constitutional Law were suspended; notice of the subjects in which the courses of lectures will be suspended in 1945 will be given as early in the year as possible.

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).

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.).
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).

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, *Principles of the law of real property* (ed. Eastwood) (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* (2nd ed.) (Butterworth).
Hanbury, *Modern equity* (2nd ed.) (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* (3rd ed., from page 106, but excluding partnership and bankruptcy) (Sweet).

Books of reference :

Russell and Edwards, *Law relating to bills of exchange in Australia* (2nd ed.) (Sydney Law Book Co.).
Chalmers, *Digest of the law of bills of exchange* (10th ed.) (Stevens).
Byles, *Treatise of the law of bills of exchange* (18th ed.) (Sweet and Maxwell).
Smith, *Compendium of mercantile law* (13th ed.) (Stevens).
Dean, *Law relating to hire purchase in Australia* (2nd ed.) (Sydney Law Book Co.).
Benjamin, *Treatise on the law of sale of personal property* (7th ed.) (Sweet and Maxwell).
Anson, *Principles of the law of contract* (18th ed.) (Oxf. Clar. pr.).
Bowstead, *Principal and Agent* (9th ed.) (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* (3rd ed.) (Stevens).
Cockle, *Cases and statutes on the law of evidence* (6th ed.) (Sweet).
Odgers, *Principles of pleading* (12th ed.) (Stevens).

For reference :

Phipson, *Manual of the law of evidence* (8th ed.) (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).
Knowles, *Commonwealth of Australia Constitution Act* (Canberra).

For reference :

Baker, *The present juridical status of the British dominions in international law* (Longmans).
Phillips, *Principles of English law and the constitution* (Sweet and Maxwell).
Wynes, *Legislative and executive powers in Australia* (Sydney Law Book Co.).
Other 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 1945.

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.).
Hunter, *Introduction to Roman law* (Sweet and Maxwell).
Sohm, *Institutes of Roman law* (Oxf. Clar. pr.).
Gray, *Nature and sources of the law* (Macmillan).

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 1946.

Text-book :

Cheshire, *Private international law* (2nd ed.) (Oxf. Clar. pr.).

Books of reference :

Westlake, *Treatise on private international law* (7th ed.) (Carswell).
Dicey, *Digest of the law of England, with reference to the conflict of laws* (5th ed.) (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.

Same course as Physics I for the degree of B.Sc. *Vide* Syllabus No. 101.

322. Chemistry.

(*a*) INORGANIC AND ORGANIC: Same course as Chemistry I for the degree of B.Sc. *Vide* Syllabus No. 111.

(*b*) PHYSICAL : Same course as Elementary Physical Chemistry in the Faculty of Science. *Vide* Syllabus No. 121.

323. Botany.

The course of lectures and practical work deals with the following:—

(*a*) Biology and physiology of the living cell.

(*b*) The general structure, physiology, and life story of—
Haematococcus, Sprogyra, Saccharomyces, and bacteria.
The outlines of the reproduction and life cycle of the fern and the pine.

(*c*) The structural botany of the dicotyledonous plant, as illustrated by a herbaceous and a woody type.
The flower of *Ranunculus, Lathyrus,* and *Lilium.* Vegetative and sexual reproduction of flowering plants. Pollination, fertilization, and development of the seed and fruit. Germination of the wheat and bean.

(*d*) General outlines of the physiology of nutrition, respiration, secretion, growth, and irritability. Reproduction, heredity, variation, and evolution.

(*e*) The phenomena of saprophytism, as illustrated by *Saccharomyces, Mucor,* and bacteria; parasitism, illustrated by *Puccina.* Pathology of the organism.

Students taking this course attend lectures and practical work during one term only.

Text-book:
Tansley and James, *Elements of plant biology,* 2nd ed. (Allen and Unwin); or
Godwin, *Plant biology* (C.U.P.).

324. Zoology.

Same course as Zoology I for the degree of B.Sc. during the first and second terms only. *Vide* Syllabus No. 161.

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.—General introduction to the problems and methods of biochemistry; the metabolism of water and inorganic elements; the chemistry of carbohydrates, fats and proteins in relation to foodstuffs and living tissues; enzyme action and the digestion and absorption of foodstuffs; the composition and functions of blood and other tissue fluids.

Second Term.—The maintenance of neutrality in the body; the intermediate metabolism of carbohydrates, fats and proteins; vitamins; animal calorimetry and the nutritional requirements of the body; the internal secretions of the endocrine glands; 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 five terms lecture demonstrations are given on the part of the body which is being dissected 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 :

Either Gray, *Anatomy, descriptive and surgical* (Longmans), or Cunningham, *Text-book of anatomy* (O.U.P.).

Frazer and Robbins, *Manual of practical anatomy* (2 vols.) (Baillière, Tindall and Cox), or Cunningham, *Manual of practical anatomy* (3 vols.) (O.U.P.).

Schafer, *Essentials of histology, descriptive and practical* (Longmans).

Le Gros Clark, *The tissues of the body* (Oxf. Clar. pr.).

Special books on embryology and neurology may be bought, but are not essential; the following are recommended :

Arey, *Developmental anatomy* (Saunders); or Keith, *Human morphology and embryology* (Arnold).

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* (Balliére, 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: General morphology and physiology. Examination and cultivation of bacteria. Bacteria in relation to disease. General bacteriological diagnosis. Special methods of diagnosis. Bacteriology of suppuration and allied conditions, tuberculosis, diphtheria, typhoid fever, plague, anthrax, actinomycosis, etc. Immunology.

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).

B. Medical Zoology: The course is a special one for medical students, and includes parasitology. It is given during the second term of the fourth year

Text-book:

Hegner, Cort, and Root, *Outlines of medical zoology* (Macmillan).

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 organization, (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, 1935, the Food and Drugs Act, the Local Government Act, and the relevant regulations.

Text-books :

Boyd, *Practical preventive medicine* (Saunders); or
Currie, *Hygiene: manual of public health* (Livingstone).

Books of reference :

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-book :

Smith, *Foernsic medicine* (Churchill, 1943); or
Glaister, *Medical jurisprudence and toxicology* (Livingstone).

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.

Text-books :
Osler and Christian, *Principles and practice of medicine* (Appleton);
Hale-White, *Materia medica, pharmacy, pharmacology, and therapeutics* (Churchill);
Conybeare (ed.), *Textbook of medicine* (Livingstone).
And any special monographs recommended from time to time at lectures.

Books of reference :
Sollmann, *A manual of pharmacology* (Saunders).
Price, *A textbook of the practice of medicine* (O.U.P.).
British encyclopaedia of medical practice (Butterworth).

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).
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.*

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 :

Turner and others, *Diseases of the nose, throat, and ear* (Wright).

Books of reference :

Thomson, *Diseases of the nose and throat* (Cassell).
Jones and Fisher, *Equilibrium and vertigo* (Lippincott).
Bray, *Recent advances in allergy* (Churchill).
Watkyn-Thomas and Yates, *Principles and practice of otology* (Lewis).

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 anaesthetic on at least four patients, and under general anæsthesia on at least two 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, pyorrhœa, 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).
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.

Same course as Physics I for the degree of B.Sc. *Vide* Syllabus No. 101.

402. Chemistry.

Same course as Chemistry I for the degree of B.Sc. *Vide* Syllabus No. 111.

403. Zoology.

Same course as Zoology I for the degree of B.Sc. during the first and second terms only. *Vide* Syllabus No. 161.

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: refractory materials; furnaces; pyrometry.

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 :

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* (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-book:

Bainbridge and Menzies, *Essentials of physiology* (Longmans).

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.

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, pyogenic organisms, syphilis, tuberculosis, and actinomycosis, with special reference to diseases associated with the mouth and adjacent parts It extends over the third term of the third year and the first term of the fourth year.

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 during the second term of the fourth year, 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).

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 materia medica, pharmacology, and therapeutics* (Cassell).

American Dental Association, *Accepted dental remedies* (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*, Vol. II (section dealing with technical procedure in filling teeth) (Kimpton).

Ward (ed.), *American text-book of operative dentistry* (Lea and Febiger).

Skinner, *The science of dental materials* (Saunders).

FOURTH YEAR.

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 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, abrasian, 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.).

Fry, *Treatment of facio-maxillary injuries.*

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 practical work in advanced operative technics.

FIFTH YEAR.

441. Anaesthetics.

A course of lectures and demonstrations on general anaesthetics.

Text-books:

Ross and Fairlie, *Handbook of anaesthetics* (Livingstone); and
Alfred Hospital, Melbourne, Anaesthetic Staff, *Practical anaesthesia* (Baker institute of medical research, monograph no. 1).

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).

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 proceedures.
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 reconstruction technical denture cases.
4. Full artificial dentures for patients.

Crown and Bridge Technics.

Carry out the following work:—

1. Crowns: Shell, Richmond, McBoyle and Garmichael.
2. Davis Crowns—ground and cast base.
3. Abutments.
4. Cantilever bridge.
5. Sanitary bridge.
6. Acrylic crowns.

All work to be done on an articulator with roots of natural teeth mounted in plaster casts—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.

The general scope of the work in Anatomy, Physiology and Biochemistry, and General Pathology and Bacteriology will be of a standard equivalent to that prescribed for the degrees of M.B. and B.S., but special knowledge will be required of structures, conditions and applications of special importance in dental surgery.

In Physics, Chemistry and Metallurgy a candidate will be required generally to advance his knowledge, with special reference to the application of the subject to dental work.

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.

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).

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 vibration (*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 :
Handel, *Messiah* (miniature score).
Beethoven, *Symphony No.* 6.

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—Mr. E. G. Biaggini, M.A.

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 was suspended in 1942, 1943 and 1944. 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 1945, 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. E. W. Mills, A.U.A., F.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 about 60 lectures, each of one hour's duration, and is completed in one year. The course will be offered in 1946, 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 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 :

Brief historical and general introduction to the subject of accountancy; development of its methods from simple book-keeping to advanced accounting records traced. Various forms of books of account in use shown and illustrated by entries, including the correct employment of the journal in modern accountancy. The trial balance, trading, profit and loss account, and balance-sheet.

Cashbook, various forms; bank reconciliation. The system of separate balancing of ledgers explained and exemplified; single-entry book-keeping and conversion to double-entry columnar and departmental books; consignments, account sales, joint venture accounts, accounts current and average due date. Special items affecting trading and profit and loss account and balance-sheet; reserves, reserve and sinking funds, depreciation, appreciation and fluctuation; secret reserves, partnership accounts (including dissolution). Income and expenditure accounts and receipts and payments accounts; distinction between capital and revenue; manufacturing accounts, percentage trading and profit and loss accounts; contract cost accounts; bankruptcy accounts. Companies—Share capital and debentures, vendors' accounts, forfeiture of shares. Hire-purchase accounts; instalment-payment purchases. Royalties.

Instruction on the above, with notes on principles and methods, is alternated with practical work by means of numerous exercises and examples.

Text-books :

Carter (ed.), *Advanced accounts* (Australasian edition) (Pitman).
Ward, *The Commonwealth intermediate accountancy and auditing exercises* (Hassell).

Books for reference :

Dicksee, *Advanced accountancy* (Gee).
Barton, *Australasian advanced accountancy* (Law Book Co.).
Spicer and Pegler, *Book-keeping and accounts* (Pitman).

483. Accountancy II.

Lecturer—Mr. E. W. Mills, 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 about 60 lectures, each of one hour's duration, and is completed in one year. Normally it is given in alternate years, and will be offered in 1945.

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, company liquidation, reconstructions and amalgamations, executorship accounts, bank accounts, insurance companies' accounts, double-account system, tabular and columnar book-keeping, plant and machinery ledgers, cost accounting, special forms of accounts.

Auditing :

Principles, including objects, classes, and conduct of audits; cash and trading transactions; the private or impersonal ledger; partnership audits; the audit of a limited company; verification of assets; divisible profits and dividends; liabilities of auditors; special considerations in different classes of audits; investigations

Text-books:

Ward, *The Commonwealth final accountancy and auditing exercises* (Hassell).
Carter, *Advanced accounts* (Australasian edition) (Pitman).
De Paula, *Principles and practice of auditing* (7th Australasian edition) (Pitman).

Books for reference:

Dicksee, *Auditing* (Gee).
Barton, *Australasian auditing* (Law Book Co.).
Spicer and Pegler, *Practical auditing* (H.F.L.).
Irish, *Practical auditing* (Law Book Co.).

484. Economics.

Lecturer—Professor K. S. Isles, M.A., M.Sc., B.Com.

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.

Fee : £1 15s. per term.

The course consists of an introductory survey of economic theory.

1. Introductory: nature, method and scope of economics.
2. The national income and factors affecting its size; population.
3. Supply and demand; the price system; competition and imperfect competition.
4. Inequality of incomes; theories of distribution.
5. Money, credit, banking; monetary theory; foreign exchange and international trade.
6. Introduction to the study of industrial fluctuations.

Text-books :

Benham, *Economics: a general textbook for students* (Pitman).
Henderson, *Supply and demand* (Nisbet).
Crowther, *Outline of money* (Nelson).
Copland (ed.), *An economic survey of Australia* (Annals of the American Academy of Political and Social Science, September, 1931, Parts III-VI).
It is essential that these be procured.

The following books must also be available to students :

Roll, *Elements of economic theory* (O.U.P.).
Dobb, *Wages* (3rd ed.) (Nisbet).
Meade, *An introduction to economic analysis and policy* (Oxf. Clar. pr.).
Clark and Crawford, *The national income of Australia* (Angus and Robertson).
Mills and Walker, *Money* (Angus and Robertson).
Australia : Royal Commission on Monetary and Banking Systems, *Report* (Government Printer, Sydney).
Australian Bureau of Census and Statistics, *Official Yearbook* (latest issue).
Layton and Crowther, *Introduction to the study of prices* (Macmillan).

Meyers, *Elements of modern economics* (Prentice-Hall).
Robinson, *Structure of competitive industry* (Nisbet).
Robinson, *Introduction to the theory of employment* (Macmillan).
Marshall, *The economics of industry* (Macmillan).
Robertson, *Money* (Nisbet).
Wicksteed, *Commonsense of political economy*, Vol. I (Routledge).
Lavington, *The trade cycle* (King).
Pigou, *Economics in practice* (King).
Robertson, *Control of industry* (Nisbet).
Gifford, *Economics for commerce* (Qsld. Univ. pr.).

References to further reading will be given in lectures. The professor will be glad to advise students who wish to purchase additional books.

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. Owing to conditions arising from the war, however, it was not given in 1943, and may not be given in 1945.

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. G. F. Seaman, B.Ec., A.U.A., A.A.A.

The course consists of about 60 lectures, is completed in one year, and normally is given every year. Owing to conditions arising from the war, however, it is now offered in alternate years only. It will be given in 1945 if sufficient students enrol.

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 :

Mills, *Statistical methods applied to economics and business* (Pitman).

For reference :

Day, *Statistical analysis* (Macmillan).
Jones, *A first course in statistics* (Bell).
Bowley, *Elements of statistics* (King).
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.*

487. Commercial Practice.

Lecturer—Mr. L. B. Daymond, B.Com., F.A.I.S.

The course consists of about 30 lectures, is completed in one year, and normally is given every year. Owing to conditions arising from the war, however, it was not given in 1943, and may not be given in 1945.

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 organization of business; constitution of the business unit—sole traders, partnerships, companies, co-operative societies, associations and incorporated bodies; trusts and cartels; community or government trading agencies.
2. The modern office—its functions and organization; office administration; planning office routine; office layout; mechanical aids and systems; correspondence and filing systems.
3. Negotiable instruments; principal and agent; carriage of goods; insurance; commercial arbitration; meetings; the stock exchange—investment and speculation.
4. Banks and banking procedure; advances and securities—mortgages, bills of sale, stock mortgages, crop and wool liens.
5. Marketing; wholesale trading; retail trading; salesmanship; advertising.
6. Import and export trade; foreign exchange.
7. Business finance—purchase, selling and administrative; company finance; reserves; balance-sheets; budgetary control.
8. Business administration and scientific management—structure and organization; delegation of responsibility; selection and training of personnel; planning and co-ordination.
9. Taxation (State and Federal)—general principles and requirements.

Text-books :

Campbell and Lemmon, *Business practice and principles* (Pitman).
A. Clunies Ross, *Practical business economics* (Angus and Robertson).

For reference :

Stephenson, *Principles and practice of commerce* (Pitman).
Rowland, *Office organization and management* (Pitman).
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.).
Willsmore, *Business budgets and budgetary control* (Pitman).
Joske, *The law and procedure at meetings in Australia* (The Law Book Co.).
Taylor, *The principles of scientific management* (Harper).
Gourlay, *Office organisation and management* (Rydge's Business Journal).
Gunn, *Commonwealth Income Tax law and practice* (Butterworth)
Handbook of Business Administration (McGraw-Hill).

ADVANCED SUBJECTS.

490. Cost Accountancy and Budgetary Control.

Normally this course is given in alternate years. It was given in 1944.

The course in Cost Accountancy and Budgetary Control consists of 50 lectures, divided into four sections, as follows:

1. A course of 20 lectures on general principles by Mr. E. W. Painter, A.U.A., F.C.A. (Aust.).
2. A course of 7 lectures on costing in small-scale production, by Mr. S. H. Richardson, F.F.I.A.
3. A course of 15 lectures on costing in large-scale production by Mr. W. E. Standish, F.C.A.A.
4. A course of 8 lectures on construction costing by Mr. S. H. Richardson, F.F.I.A.

The fee for the course, including exercises and examinations, is £5 5s., or £1 15s. a term.

Candidates may be required to satisfy the lecturers that they have sufficient general knowledge of Accountancy principles to enable them to undertake satisfactorily the work of the course.

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.).

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 1945, 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 degrees 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 1946, 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 :

Strong, *Modern political constitutions* (Sidgwick).
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).
Fischer, *Men and politics* (Cape).

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 1946, 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*, 1930-1939.
Reports of Auditors-General for the Commonwealth of Australia and the State of South Australia.
Finer, *The British civil service* (Fabian Society).
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 1945, 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).
Colwyn Committee Report.
Copland, *Australia in the world crisis* 1929-1933 (C.U.P.).
George, *Progress and poverty.*
Garland, *Economic aspects of Australian land taxation* (Melbourne Univ. pr.).
Shirras, *Science of public finance* (Macmillan).
Reports of the Commonwealth Grants Commission.
Reports of the Commonwealth and State Auditors-General for the current year.

DIPLOMA IN PHARMACY.

AS A WAR EMERGENCY MEASURE THE COURSES FOR THE DIPLOMA IN PHARMACY HAVE BEEN CONDENSED TO COVER A THREE-YEAR PERIOD AS SET OUT BELOW.

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 12 noon to 1 p.m. on Mondays, Wednesdays, and Fridays during the first and second terms; and (b) a special course of lectures to be given during the special term from November to February.

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. Neutralization. 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).

503. Theoretical Organic Chemistry.

This class meets on Tuesdays, Wednesdays, and Thursdays, from 9 a.m. to 10 a.m. throughout the third term.

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.

This class meets on Tuesdays and Thursdays, from 10 a.m. to 1 p.m. during the third term.

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.

SECOND-YEAR COURSE.

505. Elementary Pharmacy.

THEORY AND PRACTICAL—This class meets at times and days to be arranged during the first term.

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).

506. Forensic and Commercial Pharmacy.

The course is given on Wednesdays from 12 noon to 1 p.m. during the first term and on Mondays and Wednesdays at the same hour during the second term.

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.

This class meets on Fridays, from 9 a.m. to 12.30 p.m., throughout the second term. A special course of lectures will be given at times to be arranged during the first term.

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 Cinchona, etc.

III. Quantitative limit-test for lead and arsenic in specified drugs and household chemicals.

508. Botany.

This class meets from 9 a.m. to 12 noon, on Mondays and Wednesdays during the first and second terms.

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 :

Tansley and James, *Elements of plant biology*, 2nd ed. (Allen and Unwin).

For reference :

Black, *Flora of South Australia* (Government Printer, Adelaide).

THIRD-YEAR COURSE.

PHARMACEUTICAL SCIENCE.

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.

This course will be given on two days a week, from 9 a.m. to 12.30 p.m., during the second term and at the same hours on one day a week during the third term, and the special term from November to February.

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 processes 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 F. Goldby, M.A., M.D., M.R.C.P., 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* (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.

Professor in Charge : Professor Sir C. Stanton Hicks, M.D., M.Sc., Ph.D., Professor of Human Physiology and Pharmacology.

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.

Honorary Physiotherapist, Adelaide Children's Hospital.

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 1945 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 prior to the course in Human Nutrition. This class is usually held during the third term of the preceding year.

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 Mary Simpson 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.

Lecturer: F. W. Mitchell, B.Sc., M.A., Ph.D.

Lecturer in Charge 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.

Methods and procedures of value in work with clubs, welfare groups, recreation centres and keep-fit classes 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.

Lecturer : F. W. Mitchell, B.Sc., M.A., Ph.D.

Lecturer in Charge 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.

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).

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.

Lecturer : F. W. Mitchell, B.Sc., M.A., Ph.D.

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.).

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 to 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.

Supervisor : F. W. Mitchell, B.Sc., M.A., Ph.D.

Lecturer, Teachers' College.

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 K. S. ISLES, B.Com., M.A., M.Sc.

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) may be taken :

(1) POLITICAL SCIENCE.
PROFESSOR G. V. PORTUS, M.A., B.Litt. (Oxon.).
Two lectures a week throughout the academic year.
Same course as for the degree of B.A.

(2) 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, crime, 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, *A social history of England.*
Webb, *English local government,* Vols. 1 and 2 (Longmans).
Fay, *Great Britain from Adam Smith to the present day.*
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).
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 Case Work.

MRS. A. WHEATON, M.A., B.Sc. (Econ.).

Two hours a week throughout the academic year. Each lecture is followed by discussion.

This course, which should be taken in the first year of the diploma course, deals with the following: Definition, method and scope of social case work and its relation to social group work, social reform, community planning and social research; a brief historical survey of social work; 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.

Records of actual cases are studied to illustrate principles, and opportunities are given for students to discuss their own problems from the field.

556. Advanced Case Work.

Two hours a week throughout the academic year.

This course, which should be taken in the second year of the diploma course, consists of more advanced study of case work principles and technique based on discussions of case records.

Books of reference :

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* (O.U.P.).
Hamilton, *Social case recording* (O.U.P.).
Bristol, *Handbook on social case recording* (C.U.P.).
Sheffield, *Social case history* (Russell Sage Foundation).
Lowry, *Readings in social case work* (O.U.P.).
Robinson, *A changing psychology in social case work* (O.U.P.).
The Family.

557. Social Psychology.

MRS. A. WHEATON, M.A., B.Sc. (Econ.).

Two lectures o week throughout the academic year.

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 of psychoses.

Books of reference :

Murphy, *Briefer general psychology.*
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).

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. Sociology.

(a) STUDY OF SOCIETY.

One lecture a week throughout the academic year.

A comparative study of some social institutions: the family and kinship groups; law and the State; class; justice; property; religion.

(b) SOCIAL PHILOSOPH.

One lecture a week throughout the academic year.

The course deals with the following: Need of a social philosophy; its relation to the social sciences; the ethical in social relationships; the problem of values; 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).
Hobhouse, *Morals in evolution* (Chapman and Hall).
Hobhouse, *Social development* (Allen and Unwin).
Beaglehole, *Property* (Allen and Unwin).
Goodsell, *History of marriage and the family* (Macmillan).
Bartlett, Ginsberg, Thouless and Lindgren, *The study of society* (Kegan Paul).
Hobhouse, *Rational good* (Allen and Unwin).
Hobhouse, *Elements of social justice* (Allen and Unwin).
Plato, *The Republic.*
Zimmern, *The Greek commonwealth* (O.U.P.).
Tawney, *Equality* (Allen and Unwin).
Calvert, *The lawbreaker* (Routledge).
Eggleston, *Search for a social philosophy* (Melbourne Univ. pr.).
Mannheim, *War and crime* (Watts).

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.

Text-book recommended :

L. J. Bogert, *Nutrition and physical fitness* (3rd ed., Saunders).

Other references will be given during the course of the lectures.

560. Social Organization.

One lecture a week throughout the academic year.

This course, which is given in alternate years, and will be given next in 1945, 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; national security regulations.

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.

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.

TIME-TABLES FOR 1945

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		—	—	9	—	—	—	
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	—	—	—	5.15	—	—	—	5.15	—	—	—
Economics I—Even Years	—	5.15	—	—	—	—	—	5.15	—	—	—
Odd Years	—	—	—	—	12	—	—	—	12	—	—
Economics II—1945	—	—	—	—	—	5.15	—	—	—	5.15	—
1946	—	—	—	—	10	—	—	—	10	—	—
Economics III—1945	—	—	—	—	10	—	—	—	10	—	—
1946	—	—	—	—	—	5.15	—	—	—	5.15	—
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	—	—
1945	—	—	—	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 1945

FACULTY OF SCIENCE

FIRST-YEAR CLASSES

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
158	Biology	—	—	6.15-9.15	—	6.15-9.15	—
151	Botany I—Lectures	—	9	—	9	—	—
	Practical	—	10–12	—	10–12	—	—
111	Chemistry I—Lectures ..	12	—	12	—	12	—
	*Practical ..	2–5	2–5	—	2–5	2–5	—
141	Geology I—Lectures ..	—	—	11	—	11	—
	Practical .	—	—	—	—	—	9–11
86	Pure Mathematics IA & IC	10	10	—	10	—	—
	Tutorial classes (1 hour)	11	9	—	9, 11	—	—
101	Physics I—Lectures	9	—	9	—	9	—
	*Practical (2 hours)	10–12	11–1	10–12	—	—	9–11
161	Zoology I—Lectures ..	—	12	—	12	—	—
	Practical .	2–5	—	—	2–5	—	—

* As arranged in consultation with the Department.

TIME-TABLES FOR 1945

FACULTY OF SCIENCE.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
173	Bacteriology I—Lectures and Practical	—	11-1	—	11-1	—	—
174	Bacteriology II	Times to be arranged					
158	Biology	—	—	6.15-9.15	—	6.15-9.15	—
151	Botany I—Lectures ..	—	9	—	9	—	—
	Practical ..	—	10-12	—	10-12	—	—
152	" II—Lectures ..	9	—	9	—	—	—
	Practical ..	—	2-5	—	2-5	—	—
153	" III—Lectures ..	9	—	9	—	9	—
	Practical ..	—	2-5	—	All day	—	—
111	Chemistry I—Lectures ..	12	—	12	—	12	—
	*Practical ..	2-5	2-5	—	2-5	2-5	—
	" II—Inorganic—						
113	Lectures ..	—	9	—	9	—	—
114	Practical ..	—	12-5	—	12-5	—	—
	" II—Organic—						
115	Lectures ..	12	—	2	—	—	—
116	Practical ..	—	—	9-1	—	9-1	—
	" III—Inorganic—						
117	Lectures ..	—	—	9	—	9	—
118	Practical ..	—	All day	—	All day	—	—
	" III—Organic—						
119	Lectures ..	9	10	—	—	—	—
120	Practical ..	All day	—	M'rning	—	All day	—
121	Elementary Physical Chemistry (3rd term only)	—	—	11	—	11	—
141	Geology I—Lectures ..	—	—	11	—	11	—
	Practical ..	—	—	—	—	—	9-11
142	" II—Lectures ..	—	10	—	10	—	—
	Practical ..	10-12	11	—	—	—	—
144	" III—Lectures ..	10	—	10	—	10	—
	Practical ..	All day	—	M'rning	—	All day	—

* As arranged in consultation with the Department.

TIME-TABLES FOR 1945

FACULTY OF SCIENCE.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	Mathematics—						
86	Pure IA & IC—Lectures	10	10	—	10	—	—
	Tutorial (1 hr.)	11	9	—	9, 11	—	—
90	Pure IIA—Lectures ..	—	—	9	—	9	—
	Tutorial ..	—	—	—	—	10	—
91	†Pure IIB—Lectures ..	9	—	10	—	—	—
92	Pure IIC—Lectures ..	9	—	9	—	9	—
	Tutorial (1 hr.)	12	10	11	—	—	—
95 & 97	Pure IIIA and IIIC ..	10	10	—	—	9	—
96	Pure IIIB	Times to be arranged					
98	Applied I—Lectures ..	11	11	—	11	—	—
	Tutorial (1 hr.)	—	—	12	10	11	—
99	Applied II—Lectures ..	9	—	9	—	9	—
100	Mathematics, Honours ..	Times to be arranged					
	Physics—						
101	I—Lectures	9	—	9	—	9	—
	*Practical (2 hours)	10-12	11-1	10-12	—	—	9-11
102	II—Lectures	—	12	—	12	12	—
	Practical	2-5	2-5	—	—	2-5	—
104	III—Lectures	4	4	—	4	—	—
	Practical	—	—	—	—	All day	9-12
108	Honours	Times to be arranged					
	Physiology and Biochemistry—						
171	2nd Year—Lectures ..	10	—	10	—	10	—
	Practical ..	2-5	—	—	—	2-5	—
171	3rd Year—Lectures ..	10	—	10	—	10	—
	Practical ..	2-5	—	—	—	2-5	—
	Pharmacology (3rd Term)	—	10	11	10	—	—
		—	2-5	—	2-5	—	—
	Histology	—	9-11	—	9-11	—	—
	Surveying	See under Faculty of Engineering					
	Zoology—						
161	I—Lectures	—	12	—	12	—	—
	Practical	2-5	—	—	2-5	—	—
162	II—Lectures	—	—	12	—	12	—
	Practical	—	2-5	—	2-5	—	—
162	III—Lectures	12	—	12	—	12	—
	Practical	M'rning	All day	—	All day	—	—

* As arranged in consultation with the Department.
† Plus one hour to be arranged.

TIME-TABLES FOR 1945

NIGHT LECTURES
FACULTIES OF ARTS AND SCIENCE.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.
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	—
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	or	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 1945

FACULTY OF ENGINEERING

NOTE:—Where alternative periods are shown, a candidate may be directed to attend at a particular period.

FIRST-YEAR COURSES

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
112	Inorganic Chemistry I*—						
	Lectures	12		12			
	Practical (3 hours) ..	2–5			2–5		
248	Engineering Drawing and Design I (3 hours) ..		2–5		2–5		
88	Mathematics IC—						
	Lectures	10	10		10		
	Tutorial (1 hour) ..	11			11		
256	Mechanical Engineering I—				12	10	
101	Physics I—						
	Lectures	9		9		9	
	Practical (2 hours) ..		11–1	10–12			
276	Surveying I and IA—						
	Lectures				9		
	Practical (3 hours) ..	2–5				2–5	
286	Workshop Practice I—						
	Lectures		9				
	Practical**	1.30-4.30	1.30-4.30	1.30-4.30		1.30-4.30	9-12
	General Engineering—						
	Lectures (2 terms) ..					11	
	First Aid (1 term)			To be arranged			

* Metallurgy students take the full course in Chemistry I (111) as prescribed for Science students.

** By arrangement into groups.

FACULTY OF ENGINEERING

TIME-TABLES FOR 1945

NOTE:—Where alternative periods are shown, a candidate may be directed to attend at a particular period.

88	Mathematics IC—						
	Lectures	10	10		10		
	Tutorial (1 hour) ..	11			11		
92	Mathematics IIC—						
	Lectures	9		9		9	
	Tutorial (1 hour) ..	12	10	11			
97	Mathematics IIIC—						
	Lectures	10	10			9	
93	Applied Mathematics I—						
	Lectures	11	11		11		
	Tutorial (1 hour) ..			12	10	11	
101	Physics I—						
	Lectures	9		9		9	
	Practical (2 hours) ..		11–1	10–12			
103	Physics II*—						
	Lectures		12			12	
	Practical (3 hours) ..		2–5		2–5		
105	Physics III—						
	Lectures		4		4		
	Practical	9–12					9–12

* Electrical Engineering students take the full course in Physics II as prescribed for Science students; the additional lecture will be at 12 noon on Thursday, and practical work will be on both Tuesday and Thursday afternoons.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
112	Inorganic Chemistry I†—						
	Lectures	12		12			
	Practical (3 hours)	2–5			2–5		
113	Inorganic Chemistry II—						
	Lectures		9		9		
	Practical		12–5		12–5		
117a	Physical Chemistry III—						
	Lectures (Terms 1 & 2)			9		9	
141	Geology I—						
	Lectures			11		11	
	Practical						9–12
143	Geology II (Terms 1 & 2)—						
	Lectures		10		10		
	Practical	10–12	11–1				
145	Mining Geology (Term 3)—						
	Lectures		10		10		
	Practical	10–12	11–1				
146	Engineering Geology—						
	Lectures (Term 1)	2			10		
203	Assaying I			2–5		2–5	
204	Asaying II (8 hours)		9–5	9–5			
219	Building Construction	5					
221	Civil Engineering I—						
	Lectures		9		10		
	Practical		2–5				
223	Civil Engineering II—						
	Lectures	11	10				
	Practical (6 hours)	(9–11 (2–5		2–5			
224	Hydraulics—						
	Lectures	9					
	Practical (3 hours, Term 2)	2–5		2–5			
226	Design of Structures I				2–5		
227	Design of Structures II and IIA—						
	Lectures		11	9		11	
	Practical (8 hours)		9, 12	11–1	(9–12 (2–5		
241	Electrical Engineering I—						
	Lectures			10		10	
	Practical (2 hours)		2–4	11–1		11–1	
242	Elect. Engineering II—						
	Lectures		11	9			
	Practical (6 hours)		12–4		12–4		
243	Elect. Engineering III—						
	Lectures	9	9				
	Practical (8 hours)	10–5	10–12				
	Electronics						9–12
248	Engineering Drawing and Design I (3 hours)		2–5		2–5		
249	Engineering Drawing and Design II—						
	Lectures	10					
	Practical (3 hours)	2–5	2–5				
250	Engineering Drawing and						

† Metallurgy students take the full course in Chemistry I as prescribed for Science students.

TIME-TABLES FOR 1945

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	Design III—						
	Lectures	12					
	Practical			2–5		2–5	
251	Engineering Drawing and Design IV—						
	Lectures					11	
	Practical			To be arranged			
244	Engineering Materials I—						
	Lectures			2			
	Practical			3–5			
	Engin'ring Materials II—						
	Lectures					2	
	Practical					3–5	
	General Engineering Terms 1 and 2)					11	
245	Industrial Engineering				12	9	
256	Mechanical Engin'ring I—						
	Lectures				12	10	
257	Mechanical Engin'ring II—						
	Lectures			12		10	
	Practical (2 hours)	2–6					
258	Mechanical Engin'ring III—						
	Lectures			11	10		
	Practical (Terms 2 & 3)	2–5					
259	Mechanical Engin'ring IV—						
	Lectures			To be arranged			
	Practical						
264	Metallography I—						
	Lectures	10					
	Practical	11–1					
265	Metallography IIA—						
	Lectures					2	
	Practical					3–5	
266	Metallography IIB—						
	Lectures	11					
	Practical	9–11					
	Metallography IIC			7–10			
261	Metallurgy I				10		
262	Metallurgy II—						
	Lectures				11	12	
	Practical	2–5					
263	Metallurgy III—						
	Lectures		9		10		
	Practical	2–5					
267	Mining I			10			
268	Mining II—						
	Lectures	2			11		
269	Mining III—						
	Lectures		4			11	
	Practical					2–5	
	Mining and Metallurgy Seminar			11			
270	Oredressing						
	Lectures			9			
	Practical		2–5				
274	Strength of Materials—						
	Lectures		9		9		
	Practical (3 hours)				2–5	2–5	

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
276	Surveying I and IA—						
	Lectures				9		
	Practical (3 hours)	2–5				2–5	
278	Surveying II—						
	Lectures (Terms 1 & 3)				11, 12		
	Practical (Term 2)		11			9	
279	Surveying III			To be arranged			
201	Theory of Machines—						
	Lectures			9			
	Practical				11		
286	Workshop Practice I—						
	Lectures		9				
	Practical*	1.30-4.30	1.30-4.30	1.30-4.30		1.30-4.30	9-12
287	Workshop Practice II—						
	Lectures				9		
	Practical (3 hours)				1–4	1–4	
288	Workshop Practice III—						
	Lectures	9					
	Practical		1–4				
290	Workshop Practice IV			To be arranged			

* By arrangement into groups.

DIPLOMA IN PHYSICAL EDUCATION

TIME-TABLES FOR 1945

	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 and third terms only.
† First term only.
** Second term only.
†† Alternative lecture.

DIPLOMAS IN COMMERCE AND PUBLIC ADMINISTRATION.

First Term begins 5th March, and Lectures on 12th March.

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1. Accountancy II	Tuesdays: 5.15 p.m. Thursdays: 6.15 p.m.
2. Commercial Law II	Mondays: 5.15 p.m. Fridays: 5.15 p.m.
3. Economics II	Wednesdays: 5.15 p.m. Fridays: 5.15 p.m.
4. Public Administration	Wednesdays: 5.15 p.m.
5. Public Finance	Wednesdays: 7 p.m.
6. Statistics I	Tuesdays: 6.15 p.m. Thursdays: 5.15 p.m.

SPECIAL NOTICE

A student who is taking his final subjects for either diploma is requested, when entering for examination in October, to fill in the form of application for admission to the diploma.

DIPLOMA IN PHARMACY.

The normal time-tables were published in the Calendar for 1942; those for the accelerated course are arranged from time to time. Enquiries should be made of the lecturer in Pharmacy.

TIME-TABLES FOR 1945

FACULTY OF AGRICULTURAL SCIENCE

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	—	Botany II	Biochem.	Agric. I	An. Husb. I
	P.						
10	L.	Biochem.	Geology	Biochem.	Biochem.	do.	An. Husb. I
	P.						
11	L.	—	do.	—	do.	do.	To Adelaide (or remain at College if preferred)
	P.						
12 noon	L.	Geology	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 Rose-worthy College		

THIRD YEAR

		Monday (W.I.)	Tuesday (W.I.)	Wednesday (W.I.)	Thursday (W.I.)	Friday (R.A.C.)	Saturday (R.A.C.)
a.m. 8	L.					An. Husb. II	An. Husb. II
	P.						
9	L.	Agr. Chem. I	Agric. II	Agr. Chem. I	Agric. II		
	P.					An. Husb. II	An. Husb. II
10	L.			Entomol.			
	P.	Agr. Chem. I	Agric. II		Agric. II	do.	do.
11	L.						To Adelaide (or remain at College if preferred)
	P.	do.	do.	Entomol.	do.	do.	
12 noon	L.		Entomol.		—	*	
	P.	do.		do.			
p.m. 1	L.	*	*	*	*	An. Husb. II	
	P.						
2	L.		Microbiol.	—	Microbiol.		
	P.	do.				An. Husb. II	
3	L.			—			
	P.	do.	Microbiol.		Microbiol.	do.	
4	L.			—			
	P.	do.	do.			do.	
Evening					To Rose-worthy College		

FOURTH YEAR

		Monday (R.A.C.)			Tuesday (R.A.C.)	Wednesday (R.A.C.)		
		First Term	Second Term	Third Term	All Terms	First Term	Second Term	Third Term
a.m. 8	L.							
	P.							
9	L.	Rural Ec. & Fm. Mgt.	Rural Ec. & Fm. Mgt.	Methods of Extensn.		Rural Ec. & Fm. Mgt.	Rural Ec. & Fm. Mgt.	Methods of Extensn.
	P.							
10	L.							
	P	Rural Ec. & Fm. Mgt.	Rural Ec. & Fm. Mgt.	Methods of Extensn.	Original projects	Rural Ec. & Fm. Mgt.	Rural Ec. & Fm. Mgt.	Methods of Extensn.
11	L.							
	P.	do.	do.	do.		do.	do.	do.
12 noon	L.	*	*	*		*	*	*
	P.							
p.m. 1	L.	Hortic.(a)	An. Husb. III	An. Husb. III		Hortic(a)	An. Husb. III	An. Husb. III
	P.							
2	L.							
	P.	Hortic (a)	An. Husb. III	An. Husb. III		Hortic(a)	An. Husb. III	An. Husb. III
3	L.							
	P.	do.	do.	do.		do.	do.	do.
4	L.							
	P.							
5	L.							
	P.							
Evening—Students taking Option A to Adelaide								

		Option A (W.I.)	Thursday	Option B (R.A.C.)		Friday (W.I.)	Saturday (W.I.)
a.m.		All Terms	First Term	Second Term	Third Term	All Terms	All Terms
8	L.		An. Husb. III	Hortic.(b)	Farm. Eng. & Surv.		
	P.						
9	L.	Ag. Chem. II				Agr. III	Agr. III
	P.		An. Husb. III	Hortic.(b)	Farm. Eng. & Surv.		
10	L.						
	P.	Ag. Chem. II	do.	do.	do.	Agr. III	Agr III
11	L.		Farm. Eng. & Surv.	Farm. Eng. & Surv.			
	P.	do.			do.	do.	
12 noon	L.		*	*	*		
	P.	do.				do.	
p.m. 1	L.	*			Farm. Eng. & Surv.	*	
	P.		Farm. Eng. & Surv.	Farm. Eng. & Surv.		1 & 2 3	
2	L.		An.Husb.III	Hortic.(b)		P.Path. —	
	P.	do.			Farm Eng. & Surv.		
3	L.						
	P.	do.	An. Husb. III	Hortic.(b)	do.	P.Path. —	(To Rose-Worthy Coll. prior to Monday, 9 a.m.)
4	L.						
	P.	do.	do.	do.	do.	do. —	
5	L.						
	P.	do.					
Evening—Students taking Option B to Adelaide							

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