CALENDAR

OF THE

UNIVERSITY OF ADELAIDE

FOR THE YEAR

1939

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1939

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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, Public Administration, and Pharmacy. 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) Agriculture, (18) Agricultural Chemistry, (19) Human Physiology and Pharmacology, (20) Economics, (21) Entomology, (22) Mining and Metallurgy, (23) Experimental Medicine, (24) Bacteriology.

Besides the twenty-four 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 foundation 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. The Conservatorium Building was completed in 1900. It contains, in addition to every requirement for teaching both Theory and Practice of Music, an Elder Hall, in which the principal meetings of the University are held. 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.

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 the late Miss M. T. Murray bequeathed the residue of her estate, estimated to be about £45,000, for the general purposes of the University. The Hon. Sir George Murray, Chancellor of the University, 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.

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 3,058, and the number admitted *ad eundem gradum*, 475. The number of undergraduates in 1938 was 1,154, of non-graduating students 978, and of post-graduate students 175. . The number of those studying at the Elder Conservatorium was 233.

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

1939.	JANUARY XXXI.
Su. 1 M. 2 Tu. 3 W. 4 Th. 5 F. 6 S. 7	New Year's Day. Commonwealth inaugurated, 1901. Public holiday: celebration of New Year's Day.
Su. 8 M. 9 Tu. 10 W. 11 Th. 12 F. 13 S. 14	Last day of entry for the pharmacy examinations to be held in February. Education Committee meets.
Su. 15 M. 16 Tu. 17 W. 18 Th. 19 F. 20 S. 21	Finance Committee meets. Council meeting.
Su. 22 M. 23 Tu. 24 W. 25 Th. 26 F. 27 S. 28	Last day of entry for the supplementary Leaving examination to be held in February. Anniversary of the foundation of Australia, 1788.
Su. 29 M. 30 Tu. 31	Public holiday: celebration of Foundation Day.

FEBRUARY XXVIII.		1939.
W.	1	Hospital year begins Last day of entry for the M.D and M.S. examinations to be held in May.
Th.	2	
F.	3	
S.	4	
Su.	5	
M.	6	Last day of entry for the LL.B. and special degree and diploma examinations to be held in March.
Tu.	7	
W.	8	
Th.	9	Pharmacy examinations begin.
F.	10	
S.	11	
Su.	12	
M.	13	
Tu.	14	Supplementary Leaving examination begins.
W.	15	School of Mines first term begins.
Th.	16	
F.	17	Education Committee meets.
S.	18	
Su.	19	
M.	20	Finance Committee meets. Conservatorium first term begins.
Tu.	21	
W.	22	
Th.	23	
F.	24	Council meeting.
S.	25	
Su.	26	
M.	27	School of Mines lectures begin.
Tu.	28	Last day of entry for Evening Studentships.

1939.	MARCH XXXI.
W. 1	All University students must enrol and pay their fees by this date.
Th. 2	
F. 3	
S. 4	Long vacation ends.
Su. 5	
M. 6	First term begins. LL.B. and special degree and diploma examinations begin.
Tu. 7	
W. 8	[Note.—Students are required to attend such preliminary
Th. 9	meetings of their classes in the first week of term
F. 10	as may be announced.]
S. 11	1
Su. 12	
M. 13	Lectures begin.
Tu. 14	
W. 15	
Th. 16	
F. 17	
S. 18	2
Su. 19	
M. 20	
Tu. 21	
W. 22	Last day of entry for the public examinations in theory of music to be held in May.
Th. 23	
F. 24	Education Committee meets.
S. 25	3
Su. 26	
M. 27	Finance Committee meets.
Tu. 28	
W. 29	
Th. 30	
F. 31	Last day for submitting poems for the Bundey Prize. Council meeting.
	4

APRIL XXX.		1939.
S.	1	Last day for submitting compositions for the degree of Mus.Doc.
Su.	2	
M.	3	
Tu.	4	
W.	5	
Th.	6	
F.	7	Good Friday
S.	8	
		5
Su.	9	Easter Day.
M.	10	Easter Monday.
Tu.	11	Easter recess ends.
W.	12	Lectures resumed.
Th.	13	
F.	14	
S.	15	
		6
Su.	16	
M.	17	
Tu.	18	
W.	19	
Th.	20	
F.	21	Education Committee meets.
S.	22	Conservatorium first term ends.
		7
Su.	23	
M.	24	Finance Committee meets.
Tu.	25	Anzac Day: public holiday.
W.	26	
Th.	27	
F.	28	Council meeting.
S.	29	
		8
Su.	30	

1939.		MAY XXXI.
M.	1	Conservatorium second term begins. Last day of entry for the degree of D.Litt.
Tu.	2	
W.	3	Public examinations in theory of music begin.
Th.	4	Public examinations in art of speech and written licentiate musical perception begin.
F.	5	
S.	6	
		9
Su.	7	
M.	8	
Tu.	9	
W.	10	
Th.	11	
F.	12	
S.	13	
		10
Su.	14	
M.	15	
Tu.	16	
W.	17	
Th.	18	Last day for submitting essays for the League of Nations Prize.
F.	19	Education Committee meets.
S.	20	First term ends.
		11
Su.	21	
M.	22	Finance Committee meets.
Tu.	23	
W.	24	
Th.	25	
F.	26	Council meeting.
S.	27	
Su.	28	
M.	29	
Tu.	30	
W.	31	Last day of entry for the practice of music examinations to be held in July.

JUNE XXX.		1939.
Th. 1 F. 2 S. 3		
Su. 4 M. 5 Tu. 6 W. 7 Th. 8 F. 9 S. 10	Second term begins.	1
Su. 11 M. 12 Tu. 13 W. 14 Th. 15 F. 16 S. 17	Public holiday: celebration of King's birthday.	2
Su. 18 M. 19 Tu. 20 W. 21 Th. 22 F. 23 S. 24	Education Committee meets.	3
Su. 25 M. 26 Tu. 27 W. 28 Th. 29 F. 30	Finance Committee meets. Council meeting.	4

1939.	JULY XXXI.
S. 1	Conservatorium second term ends. Last day of entry for the degree of D.D.Sc. and for submitting theses for the Bonython Prize.
Su. 2 M. 3 Tu. 4 W. 5 Th. 6 F. 7 S. 8	5
Su. 9 M. 10 Tu. 11 W. 12 Th. 13 F. 14 S. 15	6
Su. 16 M. 17 Tu. 18 W. 19 Th. 20 F. 21 S. 22	Conservatorium third term begins. Education Committee meets. 7
Su. 23 M. 24 Tu. 25 W. 26 Th. 27 F. 28 S. 29	Finance Committee meets. Council meeting. 8
Su. 30 M. 31	

AUGUST XXXI.		1939.
Tu.	1	Last day of entry for the M.D. and M.S. examinations to be held in November.
W.	2	Last day of entry for the public examinations in music to be held in September.
Th.	3	
F.	4	
S.	5	
		9
Su.	6	
M.	7	
Tu.	8	
W.	9	
Th.	10	
F.	11	
S.	12	Second term ends.
		10
Su.	13	
M.	14	
Tu.	15	
W.	16	
Th.	17	
F.	18	Education Committee meets.
S.	19	
Su.	20	
M.	21	Finance Committee meets.
Tu.	22	
W.	23	
Th.	24	
F.	25	Council meeting.
S.	26	
Su.	27	
M.	28	Third term begins.
Tu.	29	
W.	30	
Th.	31	

1939.	SEPTEMBER XXX.
F. 1 S. 2	Last day for submitting theses for the degrees of M.Sc., M.Ag.Sc., and M.E. 1
Su. 3 M. 4 Tu. 5 W. 6 Th. 7 F. 8 S. 9	2
Su. 10 M. 11 Tu. 12 W. 13 Th. 14 F. 15 S. 16	Conservatorium third term ends. 3
Su. 17 M. 18 Tu. 19 W. 20 Th. 21 F. 22 S. 23	Public examinations in theory of music begin. Public examinations in art of speech and in written licentiate musical perception begin. Education Committee meets. 4
Su. 24 M. 25 Tu. 26 W. 27 Th. 28 F. 29 S. 30	Finance Committee meets. Council meeting. Last day of entry for the public and Angas engineering exhibition examinations to be held in November. Last day for submitting exercises for the degree of Mus.Bac. 5

OCTOBER XXXI.		1939.
Su.	1	
M.	2	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., and essays for the diploma in Education. Conservatorium fourth term begins.
Tu.	3	
W.	4	
Th.	5	
F.	6	
S.	7	
		6
Su.	8	
M.	9	
Tu.	10	
W.	11	Labour Day: public holiday.
Th.	12	Meeting of the University to elect representatives on the Board of Governors of the Public Library.
F.	13	
S.	14	
		7
Su.	15	
M.	16	
Tu.	17	
W.	18	
Th.	19	
F.	20	Education Committee meets. Last day for submitting applications for the Rhodes Scholarship.
S.	21	Lectures end.
		8
Su.	22	
M.	23	Finance Committee meets.
Tu.	24	
W.	25	
Th.	26	
F.	27	Council meeting.
S.	28	
		9
Su.	29	
M.	30	
Tu.	31	

1939.	NOVEMBER XXX.
W. 1	Last day of entry for the David Murray Scholarship in Science and for the John L. Young and the John Lorenzo Young Scholarships, and for submitting theses for the Tate Medal and for the John Bagot Medal.
Th. 2 F. 3 S. 4	Degree and diploma examinations begin. 10
Su. 5 M. 6 Tu. 7 W. 8 Th. 9 F. 10 S. 11	Last day for sending to the Clerk of the Senate nominations of candidates for the annual vacancies in 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 22. 11
Su. 12 M. 13 Tu. 14 W. 15 Th. 16 F. 17 S. 18	Education Committee meets. 12
Su. 19 M. 20 Tu. 21 W. 22 Th. 23 F. 24 S. 25	Finance Committee meets. Senate Meeting: election of members of the Council and Warden and Clerk of the Senate. Council meeting. 13
Su. 26 M. 27 Tu. 28 W. 29 Th. 30	Public and Angas engineering exhibition examinations begin. Last day for submitting theses written in connection with the Ernest Ayers Scholarship.

DECEMBER XXXI.		1939.
F.	1	Last day of application for the Ernest Ayers Scholarship and for Mining and Metallurgical Bursaries.
S.	2	14
Su.	3	
M.	4	
Tu.	5	
W.	6	
Th.	7	
F.	8	Education Committee meets.
S.	9	Third term ends. Conservatorium fourth term ends. 15
Su.	10	
M.	11	Finance Committee meets.
Tu.	12	
W.	13	Annual Commemoration.
Th.	14	King George VI born, 1895.
F.	15	Council meeting.
S.	16	
Su.	17	
M.	18	
Tu.	19	
W.	20	
Th.	21	
F.	22	
S.	23	
Su.	24	
M.	25	Christmas Day.
Tu.	26	
W.	27	
Th.	28	Anniversary of the proclamation of South Australia, 1836.
F.	29	
S.	30	
Su.	31	

The University of Adelaide,

1939.

VISITOR.

HIS EXCELLENCY THE GOVERNOR.

CHANCELLOR.

THE HONOURABLE SIR GEORGE JOHN ROBERT MURRAY, K.C.M.G., B.A., LL.M., Lieutenant-Governor and Chief Justice of South Australia. Elected for the first time 25th February, 1916. Date of last election, 28th February, 1936.

VICE-CHANCELLOR.

PROFESSOR SIR WILLIAM MITCHELL, K.C.M.G., M.A. Elected for the first time 15th March, 1916. Date of last election, 27th November, 1936.

THE COUNCIL.

THE CHANCELLOR. A member since 1891.

THE VICE-CHANCELLOR. A member since 1896. Date of last election, November, 1936.

WILLIAM JAMES ADEY, C.M.G. A member since 1929. Date of last election, 25th November, 1936.

THE HON. SIR JOHN LANGDON BONYTHON, K.C.M.G. A member since 1916. Date of last election, 23rd November, 1938.

ROBERT HALL CHAPMAN, M.E. A member since 1933. Date of last election, 25th November, 1936.

PROFESSOR SIR ROBERT WILLIAM CHAPMAN, Kt., C.M.G., M.A., B.C.E., M.I.E. (Aust.). A member since 1919. Date of last election, 23rd November, 1938.

ARTHUR MURRAY CUDMORE, C.M.G., M.B., B.S., F.R.C.S. A member since 1927. Date of last election, 23rd November, 1938.

SIR WILLIAM GEORGE TOOP GOODMAN, Kt., M.I.C.E., M.I.E.E. A member since 1913. Date of last election, 25th November, 1936.

PROFESSOR KERR GRANT, M.Sc., F.Inst.P. A member since 1930. Date of last election, 24th November, 1937.

THE HON. EDWARD WHEEWALL HOLDEN, B.Sc., M.L.C. A member from 1925 to 1931. Re-elected 15th September, 1937.

FRANK SANDLAND HONE, B.A., M.B., B.S. A member since 1920. Date of last election, 24th November, 1937.

WILLIAM JAMES ISBISTER, M.B.E., K.C., LL.B. A member since 1905. Date of last election, 25th November, 1936.

PROFESSOR SIR DOUGLAS MAWSON, Kt., O.B.E., B.E., D.Sc., F.R.S. A member since 1931. Date of last election, 23rd November, 1938.

HELEN MARY MAYO, O.B.E., M.D., B.S. A member since 1914. Date of last election, 27th November, 1935.

THE HON. SIR HERBERT ANGAS PARSONS, Kt., LL.B. A member since 1915. Date of last election, 27th November, 1935.

ARCHIBALD GRENFELL PRICE, C.M.G., D.Litt., F.R.G.S. A member since 1925. Date of last election, 27th November, 1935.

WILLIAM RAY, M.B., B.S., B.Sc. A member since 1926. Date of last election, 24th November, 1937.

TOM ELDER BARR SMITH, B.A. A member since 1924. Date of last election, 23rd November, 1938.

PROFESSOR JOHN McKELLAR STEWART, M.A., D.Phil. A member since 1926. Date of last election, 24th November, 1937.

JOHN FREDERICK WARD, M.A. Elected for the first time, 8th December, 1937.

REGINALD ARTHUR WEST, M.A. A member since 1933. Date of last election, 24th November, 1937.

Appointed by Parliament, 1938—

C. L. ABBOTT, B.A., LL.B., M.P.
HON. C. R. CUDMORE, B.A., M.L.C.
HON. SIR DAVID GORDON, Kt., M.L.C.
J. McLEAY, M.P.
A. V. THOMPSON, M.P.

Registrar: FREDERICK WILLIAM EARDLEY, B.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 23rd November, 1938.

CLERK—FREDERICK WILLIAM EARDLEY, B.A. Elected for the first time in 1923; re-elected 23rd November, 1938.

FORMER OFFICERS OF THE UNIVERSITY.

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.

VICE-CHANCELLORS.

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.

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.

The finances have since been managed by a Committee, on a system prepared by the Treasurer.

Committees, Faculties, and Boards for 1939.

EDUCATION COMMITTEE.

The Chancellor (Chairman), the Vice-Chancellor (Deputy-Chairman), the Deans of Faculties, the Chairmen of Boards of Studies, the Hons. Sir Langdon Bonython, Sir David Gordon, and C. R. Cudmore, Drs. Helen Mayo and A. Grenfell Price, Messrs. C. L. Abbott, W. J. Adey, R. H. Chapman, A. M. Cudmore, A. V. Thompson, J. F. Ward, and R. A. West, and the Professors of the University.

FINANCE COMMITTEE.

Sir William Goodman (Chairman), the Chancellor, the Vice-Chancellor, the Hons. Sir Langdon Bonython, Sir David Gordon, Sir Angas Parsons, and E. W. Holden, Professor Sir Robert Chapman, and Messrs. C. L. Abbott, F. S. Hone, W. J. Isbister, J. McLeay, T. E. Barr Smith, and A. V. Thompson.

FACULTY OF LAW.

Professor A. L. Campbell (Dean), the Chancellor, the Vice-Chancellor, the Professor of Classics, the Dean of the Faculty of Arts, and Messrs. R. M. Hague, M. C. Kriewaldt, E. Phillips, A. L. Pickering, F. E. Piper, E. L. Stevens, and L. A. Whitington (members *ex-officio*); the Hon. Sir Angas Parsons, the Hons. Justices Napier and Richards, the Hon. C. R. Cudmore, and Messrs. E. W. Benham, W. J. Isbister, and P. E. Johnstone (members appointed by the Council).

FACULTY OF MEDICINE.

Dr. C. T. Champion de Crespigny (Dean), the Chancellor, the Vice-Chancellor, Professors J. B. Cleland, F. Goldby, Kerr Grant, Sir Stanton Hicks, E. Weston Hurst, T. Harvey Johnston, A. Killen Macbeth, M. L. Mitchell, A. E. Platt, and J. G. Wood, Drs. W. T. Cooke, H. K. Fry, F. N. LeMessurier, G. A. Lendon, S. W. Pennycuick, R. S. Rogers, A. R. Southwood, and T. G. Wilson, and Messrs. H. M. Birch, S. R. Burston, D. R. W. Cowan, H. M. Jay, I. B. Jose, L. C. E. Lindon, P. Santo Messent, H. R. Pomroy, W. Ray, A. L. Tostevin, and L. A. Wilson (members *ex-officio*); the Director-General of Medical Services (Mr. L. W. Jeffries), Drs. Helen Mayo, and C. T. Champion de Crespigny, Sir Henry Newland, and Messrs. W. J. Adey, A. M. Cudmore, F. S. Hone, and Rupert Magarey (members appointed by the Council).

FACULTY OF DENTISTRY.

Dr. T. D. Campbell (Dean), the Chancellor, the Vice-Chancellor, Professors J. B. Cleland, F. Goldby, Kerr Grant, Sir Stanton Hicks, T. Harvey Johnston, A. Killen Macbeth, and M. L. Mitchell, Drs. P. R. Begg, W. T. Cooke, H. T. J. Edwards, F. Lippay, C. B. Maddern, A. P. R. Moore, and A. R. Southwood, and Messrs. J. L. Eustace, R. A. L. Laughton, G. O. Lawrence, and A. H. Lendon (members *ex-officio*); the Director-General of Medical Services (Mr. L. W. Jeffries), the Chairman of the Dental Board, Dr. F. J. Counter, and Messrs. A. M. Cudmore, A. Swann, and H. Gill Williams (members appointed by the Council).

FACULTY OF ARTS.

Dr. A. J. Schulz (Dean), the Chancellor, the Vice-Chancellor, the Dean of the Faculty of Science, Professors J. A. FitzHerbert, K. S. Isles, G. V. Portus, J. I. M. Stewart, J. McKellar Stewart, and J. R. Wilton, Drs. C. A. E. Fenner and W. Oldham, and Messrs. R. R. P. Barbour, J. G. Cornell, J. A. La Nauze, and H. W. Sanders (members *ex-officio*); Professors A. L. Campbell and Kerr Grant, Dr. A. Grenfell Price, and Messrs. W. J. Adey, D. H. Hollidge, J. F. Ward, and R. A. West (members appointed by the Council).

FACULTY OF SCIENCE.

Professor J. G. Wood (Dean), the Chancellor, the Vice-Chancellor, Professors J. B. Cleland, F. Goldby, Kerr Grant, Sir Stanton Hicks, T. Harvey Johnston, A. Killen Macbeth, Sir Douglas Mawson, M. L. Mitchell, A. E. Platt, J. A. Prescott, R. C. Robin, and J. R. Wilton, Drs. R. S. Burdon, W. T. Cooke, C. T. Madigan, and S. W. Pennycuick, and Messrs. H. W. Sanders and J. W. Statton (members *ex-officio*); the Hon. Sir Langdon Bonython, Professors A. L. Campbell, Sir Robert Chapman, and H. W. Gartrell, Drs. W. A. Hargreaves, and L. Keith Ward, and Mr. E. V. Clark (members appointed by the Council).

FACULTY OF AGRICULTURAL SCIENCE.

Professor J. A. Prescott (Dean), the Chancellor, the Vice-Chancellor, Professors J. Davidson, Kerr Grant, K. S. Isles, T. Harvey Johnston, A. Killen Macbeth, Sir Douglas Mawson, M. L. Mitchell, A. E. Platt, and J. G. Wood, Drs. C. T. Madigan, I. F. Phipps, and H. C. Trumble, and Messrs. D. B. Adam, R. J. Best, and D. C. Swan (members *ex-officio*); the Director of Agriculture,

the Principal of Roseworthy Agricultural College, the Director of Education, the Superintendent of Secondary Education, and the Hon. Sir Angas Parsons (members appointed by the Council).

FACULTY OF MUSIC.

Professor E. Harold Davies (Dean), the Chancellor, the Vice-Chancellor, Professors Kerr Grant and J .McKellar Stewart, Rev. H. P. Finnis, Messrs. F. Bevan, J. A. Horner, H. S. Parsons, G. Pearce, W. Silver, R. A. West, and H. Wylde, and Miss M. M. Puddy.

FACULTY OF ENGINEERING.

Professor Sir Robert Chapman (Dean), the Chancellor, the Vice-Chancellor, the President and the Principal of the School of Mines, Sir William Goodman, Professors H. W. Gartrell, Kerr Grant, A. Killen Macbeth, R. C. Robin, and J. R. Wilton, the Hon. E. W. Holden, and Messrs. R. H. Chapman, E. V. Clark, T. A. Farrent, R. A. L. Laughton, L. Laybourne Smith, and J. P. Wood.

BOARD OF COMMERCIAL STUDIES.

Mr. S. Russell Booth (Chairman), the Chancellor, the Vice-Chancellor, the Presidents of the Chambers of Commerce and Manufactures, the Public Service Commissioner, Professor K. S. Isles, and Messrs. F. W. Eardley, L. T. Ewens, E. W. Holden, M. C. Kriewaldt, J. A. La Nauze, J. McLeay, E. W. Mills, K. F. Newman, E. Phillips, R. M. Steele, N. H. Taylor, J. W. Wainwright, and J. F. Ward.

BOARD OF PHARMACEUTICAL STUDIES.

Professor A. Killen Macbeth (Chairman), the Chancellor, the Vice-Chancellor, the President and the Secretary of the Pharmaceutical Society, the President of the Pharmacy Board, the Dean of the Faculty of Medicine, Professors Sir Stanton Hicks and J. G. Wood, Dr. S. W. Pennycuick, and Mr. E. F. Lipsham.

MATRICULATION BOARD.

The Vice-Chancellor (Chairman) and the Deans of the Faculties.

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The Chancellor, the Vice-Chancellor, the Deans of the Faculties of Arts, Science, Law, Medicine, Dentistry, Music, Agricultural Science, and Engineering, and the Chairman of the Board of Commercial Studies, and the Chairman of the Board of Pharmaceutical Studies.

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The Chancellor, the Vice-Chancellor, the Deans of Faculties, Dr. A. Grenfell Price, Mr. F. W. Eardley, and the Librarian.

PUBLIC LECTURES COMMITTEE.

The Vice-Chancellor (Chairman), the Chancellor, and the Professors of the University.

MEDICAL CURRICULUM COMMITTEE.

The Dean of the Faculty (Chairman), the Directors in the Science and Art of Surgery, in the Principles and Practice of Medicine, and in Obstetrics and Gynaecology, and the Professors of Pathology, Anatomy and Histology, and Human Physiology and Pharmacology.

ADELAIDE OBSERVATORY COMMITTEE.

The Hon. Sir Langdon Bonython (Chairman), Professor Sir Robert Chapman (Vice-Chairman), the Hon. Sir George Murray, Professors Kerr Grant and J. R. Wilton, Drs. C. A. E. Fenner and L. Keith Ward, and Messrs. T. Day and G. F. Dodwell.

ANTI-CANCER CAMPAIGN.

President, The Chancellor; Chairman, Mr. R. T. Melrose; Director of the Clinic, Mr. F. S. Hone.

ADVISORY BOARD.
ANIMAL PRODUCTS RESEARCH FOUNDATION.

Professor Sir Stanton Hicks (Chairman), Professors J B. Cleland, A. Killen Macbeth, and M. L. Mitchell, Drs. L. B. Bull and A. E. V. Richardson, and Messrs. H. W. Crompton, H. R. Marston, and W. Ray.

SHERIDAN COMMITTEE.

The Vice-Chancellor (Chairman), Professors J. B. Cleland and Sir Stanton Hicks (appointed by the Council), Dr. C. T. Champion de Crespigny and Mr. W. Ray (appointed by the Faculty of Medicine).

BOARD FOR ANTHROPOLOGICAL RESEARCH.

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AUSTRALIAN JOURNAL OF EXPERIMENTAL BIOLOGY AND MEDICAL SCIENCE.

Managing Editors : Professors J. B. Cleland, Sir Stanton Hicks, and M. L. Mitchell.

Local Editorial Board for S.A.: Professors F. Goldby, E. Weston Hurst, T. Harvey Johnston, A. E. Platt, J. A. Prescott, and J. G. Wood, Mr. W. Ray, and the Managing Editors.

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Professor J. A. FitzHerbert (Chairman), the Vice-Chancellor, the Tutor in Charge of Tutorial Classes, Professors G. V. Portus and J. McKellar Stewart, and Messrs. G. McRitchie, C. Tofts, D. R. Watson, and G. Wheeldon.

APPOINTMENTS BOARD.

The Vice-Chancellor (Chairman), Professor Sir Robert Chapman, Sir William Goodman, the Hon. E. W. Holden, and Messrs. W. J. Adey and R. R. P. Barbour.

COLONIAL OFFICE APPLICATIONS BOARD.

Professor J. McKellar Stewart (Chairman), Professors H. W. Cartrell, Sir Stanton Hicks, G. V. Portus, and J. A. Prescott, and Dr. C. T. Madigan (Liaison Officer).

PROFESSORS AND LECTURERS.

Classics and Comparative Philology and Literature.

The Hughes Professor :
JOHN ALOYSIUS FitzHERBERT, M.A. (Camb.). Appointed 1928.

Assistant Lecturer :
ERIC RONALD CORNEY, M.A. Appointed 1938.

Tutor :
LEO HOWARD, B.A.

Philosophy.

The Hughes Professor :
JOHN McKELLAR STEWART, D.Phil. (Edin.), M.A. Appointed 1923.

Lecturer :
ROBERT ROY PITTY BARBOUR, M.A. (Oxon.). Appointed Evening Lecturer in Ethics, 1929; Lecturer and Student Adviser, 1937.

Evening Lecturer in Psychology and Logic :
CONSTANCE MURIEL DAVEY, Ph.D. (Lond.), M.A.

Political Science and History.

Professor :
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 WILHELM HERSEL, B.A. Appointed 1938.

French Language.

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

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

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 WILLIAM MITCHELL, Ph.D. (Lond.), B.A., B.Sc. Appointed 1939.
HUBERT HARRY PENNY, Ph.D. (Lond.), M.A. Appointed 1939.
MAVIS LORELIE WAUCHOPE, M.A. Appointed 1939.

Economics.

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

Lecturer :
JOHN ANDREW LA NAUZE, M.A. (Oxon.). Appointed 1935.

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

Geography.

Lecturer :
CHARLES ALBERT EDWARD FENNER, D.Sc. (Melb.). Appointed 1930.

Assistant Lecturer :
FREDERICK CLARENCE MARTIN, M.A. Appointed 1939.

Mathematics.

The Elder Professor :
JOHN RAYMOND WILTON, Sc.D. (Camb.), D.Sc. Appointed 1920.

Lecturer :
HAROLD WILLIAM SANDERS, M.A. (Camb.). Appointed 1923.

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

Tutor :
MAURICE CHADWICK GRAY, B.Sc. Appointed 1939.

Engineering.

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

Lecturer in Civil Engineering :
THOMAS ALBERT FARRENT, B.Sc., B.E. Appointed 1939.

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

Lecturer in Electrical Engineering :
EDWARD VINCENT CLARK, B.Sc., M.I.E. (Aust.), M.Inst.C.E., A.M.I.E.E. Appointed 1910.

Testing Officer and Demonstrator :
ARTHUR JAMES ROBINSON, B.C.E. (Melb.), Jr.I.E. (Aust.).

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

Demonstrator in Metallography :
CLEMENT MIELS BURFORD.

Co-examiner in Surveying (nominated by the Surveyors Board of South Australia) :
HENRY EOIN SYDNEY MELBOURNE, B.E., A.M.I.E. (Aust.).

Physics.

The Elder Professor :
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.

Assistant Lecturer :
GEORGE RAYNER FULLER, B.Sc. Appointed 1927.

Demonstrators :
WILLIAM CHARLES ROBERT BROOKE, B.E.
ARTHUR MELVILLE THOMPSON, B.Sc.

Research Assistant :
MICHAEL ISAAC GLOVER ILIFFE, B.Sc. Appointed 1937.

Geology and Mineralogy.

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.

Lecturer :
CECIL THOMAS MADIGAN, D.Sc. (Oxon.), B.E. Appointed 1922.

Evening Lecturer :
ALFRED WILLIAM KLEEMAN, M.Sc.

Research Assistant :
ARTHUR RICHARD ALDERMAN, Ph.D. (Camb.), M.Sc. Appointed Evening Lecturer, 1930; Research Assistant, 1937.

Anatomy and Histology.

The Elder Professor :
FRANK GOLDBY, M.A., M.D.,(Camb.), M.R.C.P.(Lond.). Appointed 1937.

Lecturer :

Demonstrator :
CHARLES SPENCER SWAN, M.B., B.S.

Biochemistry and General Physiology.

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

Assistant Lecturer and Research Assistant :
ROBERT ALEXANDER WYNDHAM, B.Sc. (Sydney). Appointed 1937.

Demonstrator :

Animal Products Research Foundation.

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

Human Physiology and Pharmacology.

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

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

Research Assistant :
DONALD ARTHUR SINCLAIR, M.Sc. (N.Z.). Appointed 1937.

Hon. Demonstrator in Physiology :
ERIC FRANK GARTRELL, M.B., B.S., M.R.C.P. (Lond.).

Pathology.

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

Demonstrator in Practical Pathology :
JOHN MATTHEW DWYER, M.B., B.S.

Demonstrator in Clinical Pathology :
THEODORE JACK CONSTANCE, M.B., B.S. (Melb.).

Experimental Medicine.

Keith Sheridan Professor :
EDWARD WESTON HURST, M.D., D.Sc. (Liv.), M.R.C.P. (Lond). Appointed 1938.

Bacteriology.

Professor :
ALBERT EDWARD PLATT, M.D. (Adel.), D.T.M., D.T.H. (Syd.), Dip.Bact. (Lond.). Appointed Lecturer, 1934; Professor 1938.

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

Demonstrator :
JESSICA QUITA MAWSON.

Zoology.

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

Research Assistant and Demonstrator :
LAURA MADELEINE ANGEL, M.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. 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 :
ERIC LESLIE FIELD, Ph.D. and Pharm. (Wien).

Demonstrator :
HEDLEY HERBERT FINLAYSON.

Junior Demonstrator :
DONALD TOM CHALTON GILLESPIE, B.Sc.

Research Assistant :
RAYMOND GREAYER COOKE, M.Sc. Appointed 1937.

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.

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.).

Demonstrator :
BERYL STODDART BARRIEN, B.Sc.

Junior Demonstrator :
KATHLEEN DE BRETT MAGAREY, B.A., B.Sc.

Curator of the Herbarium :
CONSTANCE MARGARET EARDLEY, 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. Appointed 1937.

Lecturer on the Law of Equity and Conveyancing :
EDGAR LOVEDAY STEVENS, LL.B. Appointed 1939.

Lecturer on Mercantile Law :
ERNEST PHILLIPS, LL.B. Appointed 1938.

Lecturer on the Law relating to Companies, Partnership, Bankruptcy, and Divorce :
LOUIS ARNOLD WHITINGTON, LL.B. Appointed 1938.

Lecturer on the Law of Evidence and Procedure :
ARTHUR LAWRENCE PICKERING, LL.B. Reappointed 1939.

Lecturer on Private International Law :
FRANCIS ERNEST PIPER, LL.B. Appointed 1936.

Lecturer in Jurisprudence (including Roman Law) :
RALPH MEYRICK HAGUE, LL.B. Appointed 1939.

Music.

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

Commerce and Public Administration.

Lecturer in Economics :
JOHN ANDREW LA NAUZE, M.A. (Oxon.). Appointed 1935.

Lecturer on Commercial Law I :
ERNEST PHILLIPS, LL.B. Appointed 1938.

Lecturer on Commercial Law II :
MARTIN RUDOLF CHEMNITZ KRIEWALDT, B.A. (Wisconsin), LL.B. Appointed 1939.

Lecturer on Accountancy I and II :
EDWARD WHITFIELD MILLS, A.U.A., F.C.A. (Aust.). Reappointed 1938.

Lecturers on Accountancy III :
Messrs. F. ANDRES, A. B. BARKER, A. J. DOBSON, F. C. DREW, J. A. MARTIN, B. C. NEWLAND, S. H. RICHARDSON, and A. L. SLADE.
Co-ordinator of the Course—Mr. J. W. WAINWRIGHT.

Lecturer in Statistics I :
KENNETH FISHER NEWMAN, B.Ec., A.U.A. Reappointed 1939.

Lecturer on Commercial Practice :
LEONARD THOMAS EWENS, A.U.A., A.C.A. (Aust.). Appointed 1939.

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

Tutors in Accountancy I and II :
ALBERT WILLIAM BAMPTON, A.I.A.S.A.
EDWARD WEBSDALE PAINTER, A.U.A., F.C.A. (Aust.).

Tutor in Commercial Practice :
LEONARD THOMAS EWENS, A.U.A., A.C.A. (Aust.).

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

Lecturer on Public Administration :
JOHN WILLIAM WAINWRIGHT, B.A., A.I.C.A. Reappointed 1938.

Lecturer on Public Finance :
JOHN WILLIAM WAINWRIGHT, B.A., A.I.C.A. Reappointed 1939.

Lecturer on Political Institutions :
JOHN WILLIAM WAINWRIGHT, B.A., A.I.C.A. Reappointed 1938.

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 :
WILLIAM RAY, B.Sc. (Oxon.), M.B., B.S. Reappointed 1939.

Lecturers on Clinical Medicine :
SAMUEL ROY BURSTON, M.B., B.S. (Melb.), F.R.C.P. (Edin.). Reappointed 1938.
GUY AUSTIN LENDON, M.D., M.R.C.P. (Lond.). Appointed 1939.

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.). Reappointed 1939.
PHILIP SANTO MESSENT, M.B., M.S. Reappointed 1939.

Associate Lecturer in Surgical Anatomy and Operative Surgery :
HARRY ROY POMROY, M.B., B.S., F.R.C.S. (Eng.). Appointed 1939.

Lecturer on Therapeutics and Materia Medica :
HENRY KENNETH FRY, B.Sc., M.D., D.P.H. Reappointed 1939.

Director and Dr. Edward Willis Way Lecturer in Obstetrics and Gynaecology :
THOMAS GEORGE WILSON, M.D. (Syd.), F.R.C.S. (Edin.). Reappointed 1938.

The Dr. Charles Gosse Lecturer on Ophthalmic Surgery :
ALFRED LADYMAN TOSTEVIN, M.D., B.S., D.O. (Oxon.). Reappointed 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 :
HUBERT MELVILLE JAY, M.B., B.S. Reappointed 1939.

Lecturer on Forensic Medicine :
RICHARD SANDERS ROGERS, M.D., Ch.M. (Edin.), M.A., D.Sc. Reappointed 1937.

Lecturer on Psychological Medicine :
HUGH McINTYRE BIRCH, M.R.C.S., L.R.C.P., D.P.M. Reappointed 1937.

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.). Appointed 1937.

Lecturer in Anatomy :

Instructor in Anaesthetics :
GILBERT BROWN, M.B., Ch.B. (Liv.). Reappointed 1939.

TUTORS FOR 1939.

Medicine :
FRANK HOWARD BEARE, M.D., M.R.C.P. (Lond.), D.P.M.
ERIC FRANK GARTRELL, M.B., B.S., M.R.C.P. (Lond.).
KENNETH STUART HETZEL, M.D., M.R.C.P. (Lond.).
FRANK RAYMOND HONE, B.Sc., M.D.
EUGENE McLAUGHLIN, M.B., B.S., M.R.C.P. (Lond.).

Surgery and Applied Anatomy :
WALTER JOHN WESTCOTT CLOSE, M.B., M.S., F.R.C.S. (Edin.).
IAN AYLIFFE HAMILTON, M.B., B.S., F.R.C.S. (Eng.).
ALAN FRANK HOBBS, M.B., B.S., F.R.C.S. (Eng.).
ALAN HARDING LENDON, M.B., B.S., F.R.C.S. (Eng.).
ALISTAIR CAMPBELL McEACHERN, M.B., B.S. (Eng.).

Obstetrics :
JACK ROLAND STANLEY GROSE BEARD, M.B., B.S., F.R.C.S. (Edin.).
HARRY MEDCALF FISHER, M.B., B.S., F.R.C.S. (Edin.).
REGINALD FRANCIS MATTERS, M.D., M.S., F.R.C.S. (Edin.).
BRIAN HERBERT SWIFT, M.A., M.D. (Camb.), F.R.C.S. (Edin.).

Radiology :
HARRY CAREW NOTT, M.B., B.S., D.M.R.E. (Camb.).

Infectious Diseases :
FRANK HOWARD BEARE, M.D., M.R.C.P. (Lond.), D.P.M.

Anatomy and Histology.

Honorary Demonstrators :

In Anatomy :
HENRY KENNETH FRY, B.Sc., M.D.
NORMAN STANNUS GUNNING, M.B., B.S., F.R.C.S., M.Ch. (Orth.).
JAMES ESTCOURT HUGHES, M.B., B.S.
SYDNEY KRANTZ, M.B., B.S., F.R.C.S.

In Histology :
LORNA MARY ALEXANDRA GREEN, B.A., B.Sc.

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. Reappointed 1938.

Lecturer on Crown and Bridge Work :
HURTLE THOMAS JACK EDWARDS, D.D.Sc. Reappointed 1938.

Lecturer on Dental Metallurgy :
REGINALD ALFRED LAMPIER LAUGHTON, A.S.A.S.M. Reappointed 1939.

Lecturer on Surgery :
ALAN HARDING LENDON, M.B., B.S., F.R.C.S. (Eng.). Appointed 1938.

Lecturer on Oral Surgery :
THOMAS DRAPER CAMPBELL, D.D.Sc. Reappointed 1939.

Lecturer on Dental Materia Medica and Therapeutics :
JOHN LEONARD EUSTACE, B.D.S. Reappointed 1938.

Lecturer on Dental Anatomy :
THOMAS DRAPER CAMPBELL, D.D.Sc. Reappointed 1938.

Lecturer on Operative Dentistry :
GORDON ORD LAWRENCE, B.D.Sc. (Melb.). Appointed 1939.

Lecturer on Medicine :
ALBERT RAY SOUTHWOOD, M.D., M.S., M.R.C.P. (Lond.). Reappointed 1938.

Lecturer on Dental Surgery and Dental Pathology :
ARTHUR PARISS READING MOORE, D.D.Sc. Reappointed 1938.

Lecturer on Orthodontics :
PERCY RAYMOND BEGG, D.D.Sc. Reappointed 1938.

Lecturer on Prophylaxis and Oral Hygiene :
CECIL BOASE MADDERN, D.D.Sc. Reappointed 1939.

Lecturer on Ethics, Economics and Dental Jurisprudence :
HURTLE THOMAS JACK EDWARDS, D.D.Sc. Reappointed 1939.

Lecturer on Anatomy :

Demonstrator in Operative Technics :
THOMAS DENNIS HANNON, B.D.S. Reappointed 1939.

Demonstrator in Orthodontic Technics :
PERCY RAYMOND BEGG, D.D.Sc. Reappointed 1939.

Demonstrator in Prosthetic Technics :
LEONARD ARTHUR MORRIS BROUGHAM. Reappointed 1939.

Demonstrator in Crown and Bridge Work :
MALCOLM STEWART JOYNER, B.D.S. Reappointed 1939.

Instructor in Prosthetic Dentistry :
GORDON ORD LAWRENCE, B.D.Sc. (Melb.). Reappointed 1939.

Instructor in Anaesthetics :
GILBERT BROWN, M.B., Ch.B. (Liv.). Reappointed 1939.

Pharmacy.

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

Assistant Lecturer :
MILLER, ROBERT LIONEL, A.U.A.

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.

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.

Law.

FREDERICK WILLIAM PENNEFATHER, B.A., LL.D. (Camb.), 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.

FORMER PROFESSORS—*Continued.*

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.

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.

The Staff of the Adelaide and of the Children's Hospital.

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 :
W. RAY, M.B., B.S. (Adel.), B.Sc. (Oxon.).
A. R. SOUTHWOOD, M.D., M.S. (Adel.), M.R.C.P. (Lond.).
S. ROY BURSTON, M.B., B.S. (Melb.), M.R.C.P. (Edin.).
H. KENNETH FRY, M.D., B.S., B.Sc. (Adel.), D.P.H. (Oxon.).
G. A. LENDON, M.D. (Adel.), M.R.C.P. (Lond.).

Hon. Assistant Physicians :
F. H. BEARE, M.D., B.S. (Adel.), M.R.C.P. (Lond.), D.P.M.
F. RAY HONE, M.D., B.S., B.Sc. (Adel.).
K. S. HETZEL, M.D., B.S. (Adel.), M.R.C.P. (Lond.).
E. McLAUGHLIN, M.B., B.S. (Adel.), M.R.C.P. (Lond.).
E. F. GARTRELL, M.B., B.S. (Adel.), M.R.C.P. (Lond.).

Hon. Clinical Assistants to Medical Section :
I. S. MAGAREY, M.B., B.S. (Adel.).
R. T. BINNS, M.B., B.S. (Adel.).
C. B. SANGSTER, M.B., B.S. (Adel.), M.R.C.P. (Lond.).
M. E. CHINNER, M.B., B.S. (Adel.).
R. F. WEST, M.B., B.S. (Adel), M.R.C.P. (Lond.).
A. H. WHITE, M.B., B.S. (Adel.).
D. K. McKENZIE, M.B., B.S. (Adel.).
A. H. FINGER, M.B., B.S. (Melb.).

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.).

Male Clinic :
G. E. JOSE, M.B., B.S. (Adel.), F.R.C.S. (Edin.).
J. M. DWYER, M.B., B.S. (Adel.).

Chief Medical Officer for Tuberculosis Services :
J. G. SLEEMAN, M.D. (Adel.).

Hon. Physician, Tuberculosis Department :
D. R. W. COWAN, M.B., B.S. (Adel.).

Hon. Assistant Physicians, Tuberculosis Department :
H. W. WUNDERLY, M.D. (Melb.), M.R.C.P. (Lond.).
J. L. HAYWARD, M.D. (Adel.), M.R.C.P. (Lond.).

Hon. Clinical Assistants to Tuberculosis Department :
C. B. SANGSTER, M.B., B.S. (Adel.), M.R.C.P. (Lond.).
A. C. SAVAGE, M.B., B.S. (Adel.).

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.).
H. R. POMROY, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
A. T. BRITTEN JONES, M.B., B.S. (Adel.), F.R.C.S. (Edin.).

Hon. Assistant Surgeons :
W. J. W. CLOSE, M.B., M.S. (Adel.), F.R.C.S. (Edin.).
G. H. BURNELL, M.D., B.S. (Adel.), F.R.C.S. (Edin.).
A. F. HOBBS, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
A. H. LENDON, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
I. A. HAMILTON, M.B., B.S. (Adel.), F.R.C.S. (Eng.).

Hon. Clinical Assistants to Surgical Section :
B. C. SMEATON, M.B., B.S. (Adel.), F.R.C.S. (Edin.).
N. S. GUNNING, M.B., B.S. (Adel.), F.R.C.S. (Edin.), M.Ch. (Orth.: Liv.).
S. KRANTZ, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
W. W. JOLLY, M.B., M.S. (Adel.), M.R.C.S. (Eng.), L.R.C.P. (Lond.).
A. C. McEACHERN, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
D. G. McKAY, M.B., B.S. (Adel.), F.R.C.S. (Edin.).
G. M. HONE, M.B., B.S. (Adel.).
L. J. T. PELLEW, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
N. J. BONNIN, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
A. L. DAWKINS, M.B., B.S. (Adel.), F.R.C.S. (Edin.).

Hon. Surgeon in Charge of Orthopaedic Department :
H. R. POMROY, M.B., B.S. (Adel.), F.R.C.S. (Eng.).

Hon. Assistant Surgeon, Orthopaedic Department :
L. O. BETTS, M.B., B.S. (Adel.), M.Ch. (Orth.: Liv.).

Hon. Clinical Assistant, Orthopaedic Department :
E. F. WEST, M.B., B.S. (Adel.), F.R.C.S. (Edin.), M.Ch. (Orth.: Liv.).

Hon. Gynaecologists :
R. E. MAGAREY, M.B., B.S. (Adel.).
J. R. S. G. BEARD, M.B., B.S. (Adel), F.R.C.S. (Edin.).

Hon. Assistant Gynaecologists :
B. H. SWIFT, M.D. (Camb.), F.R.C.S. (Edin.).
R. F. MATTERS, M.D., M.S. (Adel.), F.R.C.S. (Edin.).

Hon. Clinical Assistants to Gynaecological Section :
R. L. VERCO, M.B., B.S. (Adel.), F.R.C.S. (Edin.).
B. E. WURM, M.B., B.S. (Adel.), L.M., D.G.O., D.C.O.G.

Hon. Ophthalmologists :
A. L. TOSTEVIN, M.B., B.S. (Adel.), D.O. (Oxon.).
M. SCHNEIDER, M.B., B.S. (Adel.), M.Sc. (Ophth.).

Hon. Assistant Ophthalmologists :
J. A. ROLLAND, M.B., B.S. (Adel.).
G. H. B. BLACK, M.B., B.S. (Adel.), D.O.M.S.

Hon. Clinical Assistants to the Ophthalmic Department :
S. PEARLMAN, M.B., Ch.M. (Syd.), D.O.M.S.
T. L. McLARTY, M.B., B.S. (Adel.), D.O.M.S.

Hon. Aural Surgeons :
H. M. JAY, M.B., B.S. (Adel.).
W. C. SANGSTER, M.D., B.S. (Melb.).

Hon. Assistant Aural Surgeons :
R. McM. GLYNN, M.B., B.S. (Adel.), F.R.C.S. (Edin.), D.O.M.S., D.L.O., R.C.P. & S.
F. J. B. MILLER, M.B., B.S. (Melb.), D.O.M.S. (Eng.).

Hon. Surgeon, Neurosurgical Clinic :
L. C. E. LINDON, M.B., M.S. (Adel.), F.R.C.S. (Eng.).

Hon. Clinical Assistant to the Neurosurgical Clinic :
J. E. HUGHES, M.B., M.S. (Adel.).

Hon. Dermatologist :
W. C. T. UPTON, M.B., Ch.M. (Syd.).

Hon. Clinical Assistants to Dermatological Section :
L. W. LINN, M.B., B.S. (Adel.).
W. GILFILLAN, M.B., B.S. (Adel.).

Hon. Radiologist :
H. CAREW NOTT, M.B., B.S. (Adel.), D.M.R.E. (Camb.).

Hon. Assistant Radiologists :
J. STANLEY VERCO, M.B., B.S. (Adel.).
H. A. McCOY, M.B., Ch.M. (Syd.), D.M.R.E. (Camb.).

Hon. Clinical Assistant to Radiological Section :
B. S. HANSON, M.B., B.S. (Adel.).

Radium Therapist :
H. A. McCOY, M.B., Ch.M. (Syd.), D.M.R.E. (Camb.).

Hon. Clinical Assistant to the Radium Section :
J. C. MAYO, M.B., B.S. (Adel.), F.R.C.S. (Edin.).

Deep X-ray Therapist :
J. STANLEY VERCO, M.B., B.S. (Adel.).

Assistant Deep X-ray Therapist :
COLIN GURNER, M.B., B.S. (Adel.).

Hon. Pathologist :
J. B. THIERSCH, M.D. (Freiburg).

Hon. Assistant Pathologist :
A. L. DAWKINS, M.B., B.S. (Adel.), F.R.C.S. (Edin.).

Hon. Consulting Biochemist :
PROFESSOR M. L. MITCHELL, M.Sc.

Hon. Clinical Physiologist :
PROFESSOR SIR STANTON HICKS, M.D. (Adel.), M.Sc. (N.Z.), Ph.D. (Camb.), F.I.C. (Lond.), F.C.S. (Lond.).

Hon. Sanitary Adviser :

Bacteriologist in Charge of Vaccine and Asthma Clinic :
D. L. BARLOW, M.D., B.S. (Adel.).

Hon. Clinical Assistant to Vaccine and Asthma Clinic :
J. E. BATEMAN, M.D., Ch.M. (Syd.).

Assistant to Hon. Officer in Charge of Electric Cardiograph :
E. F. GARTRELL, M.B., B.S. (Adel.), M.R.C.P. (Lond.).

Hon. Anaesthetists :
E. COUPER BLACK, M.B., B.S. (Adel.).
G. BROWN, M.B., Ch.B. (L'pool).
M. W. FLETCHER, M.B., B.S. (Adel.).
J. M. M. GUNSON, M.B., B.S. (Adel.).
A. J. HAKENDORF, M.B., B.S. (Adel.).
S. R. HECKER, M.B., B.S. (Adel.).
A. D. LAMPHEE, M.B., B.S. (Adel.), M.R.C.P. (Lond.).
D. K. McKENZIE, M.B., B.S. (Adel.).
R. N. REILLY, M.B., B.S. (Adel.).
J. D. RICE, M.B., B.S. (Adel.).
C. B. SANGSTER, M.B., B.S. (Adel.), M.R.C.P. (Lond.).
N. T. M. WIGG, M.B., B.S. (Adel.), M.R.C.P. (Lond.).

Hon. Curators of the Museum :

Medical Section :
F. H. BEARE, M.D. (Adel.), M.R.C.P. (Lond.), D.P.M.

Gynaecological and Obstetrical Section :
B. H. SWIFT, M.D. (Camb.), F.R.C.S. (Edin.).

Surgical Section :

Ear, Nose, and Throat Section :
R. McM. GLYNN, M.B., B.S. (Adel.), F.R.C.S. (Edin.), D.O.M.S., D.L.O., R.C.P. & S.

Ophthalmic Section :
A. L. TOSTEVIN, M.B., B.S. (Adel.), D.O. (Oxon.).

Medical Superintendent :
J. W. ROLLISON, M.B., B.S. (Adel.).

Hon. Dental Surgeons :
A. P. R. MOORE, D.D.Sc.
L. S. ROGERS, B.D.S.
H. T. J. EDWARDS, D.D.Sc.
J. L. EUSTACE, B.D.S.
T. D. HANNON, B.D.S.
P. RAYMOND BEGG, D.D Sc.
R. GODSON, D.D.Sc.
J. A. O'DONNELL, D.D.Sc.
M. S. JOYNER, B.D.S., L.D.S.
G. O. LAWRENCE, B.D.Sc. (Melb.)
L. C. MAIDEN, B.D.S.
H. F. SUDHOLZ, B.D.S.
E. P. TIDEMANN, B.D.S.

Hon. Consulting Metallurgist to Dental Branch :
R. A. L. LAUGHTON.

House Dental Surgeon : J. F. CLARK, B.D.S.

Dental Superintendent : T. D. CAMPBELL, D.D.Sc. (Adel.).

Hon. Research Assistants to the Institute of Medical Science :

Adelaide Children's Hospital

VISITING STAFF.

IN-PATIENTS.

Hon. Physicians :
F. N. LeMESSURIER, D.S.O., M.D., B.S. (Adel.).
E. BRITTEN JONES, M.A., M.B., B.S. (Adel.), M.R.C.P. (Lond.).
R. L. T. GRANT, M.B., B.S. (Adel.), M.R.C.P. (Lond.).

Hon. Surgeons :
L. A. WILSON, M.B., B.S. (Adel.), F.R.C.S. (Edin.).
E. F. WEST, M.B., B.S. (Adel.), F.R.C.S. (Edin.), M.Ch. (Orth.: Liv.).
J. C. MAYO, M.B., B.S. (Adel.), F.R.C.S. (Edin.).

Hon. Ophthalmologist :
B. F. MOORE, M.B., B.S. (Adel.).

Hon. Surgeon to Ear, Nose, and Throat Department :
E. A. MATISON, M.D. (Ill., U.S.A.).

Hon. Dermatologists :
W. C. T. UPTON, M.B., Ch.M. (Syd.).
L. W. LINN, M.B., B.S. (Adel.) (Temporary).

OUT-PATIENTS.

Hon. Assistant Physicians :
M. T. COCKBURN, M.D. (Adel.).
I. S. MAGAREY, M.B., B.S. (Adel.).
M. E. CHINNER, M.D. (Adel.).

Hon. Assistant Surgeons :
C. O. F. RIEGER M.B., B.S. (Adel.).
A. C. McEACHARN, M.B., B.S. (Adel.), F.R.C.S. (Eng.).
D. G. McKAY, M.B., B.S. (Adel.), F.R.C.S. (Edin.).

Hon. Relieving Assistant Surgeon :
N. S. GUNNING, M.B., B.S. (Adel.), F.R.C.S.E., M.Ch. (Orth.: Liv.).

Hon. Assistant Surgeons to Ear, Nose, and Throat Department :
A. S. deB. COCKS, M.B., B.S. (Adel.), D.L.O.
S. PEARLMAN, M.B., Ch.M. (Syd.), D.O.M.S.

Hon. Anaesthetist :
E. COUPER BLACK, M.B., B.S. (Adel.).

Hon. Assistant Anaesthetists :
D. R. WALLMAN, M.B., B.S. (Adel.).
J. E. BATEMAN, M.D. (Syd.).
J. H. PETCHELL, M.B., B.S. (Melb.).
N. S. GUNNING, M.B., B.S. (Adel.), F.R.C.S. (Edin.), M.Ch. (Orth.: Liv.).
J. M. PEDLER, M.B., B.S. (Adel.).
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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 (including interest)	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.
	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.
	The Hon. Sir George Murray, K.C.M.G. ..	10,000	For a Men's Union Building.
	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.

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.
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	
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.
1937-9	The Australian Wool Board	2,240 0 0	To assist investigations into soil erosion and pasture regeneration.
	James Waite	200 0 0	

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.

THE WAITE AGRICULTURAL 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.; Herwood, Bagshaw, Ltd.; Hawke & Co.; John Shearer & Sons; T. Robinson & Co., Spotswood (Vic.); W. West & Co. (Syd.); A. J. & P. A. McBride; Brunning & Co. (Melb.); and Mr. A. Hannaford, Mr. H. W. Gepp (Melb.), Mr. E. C. H. Schinckel, Mr. S. Shepherd, and Atomol Dusts Limited: 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.
Mr. M. L. Mitchell: Frigidaire, Animal Culture House.
The Carnegie Corporation of New York: College Music Set, Arts Teaching Set.

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.

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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
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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
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W. J. Isbister	100	0	0
H. W. Lloyd	100	0	0
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W. A. Magarey	100	0	0
Professor Sir Douglas Mawson	100	0	0
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Professor J. McKellar Stewart	100	0	0
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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
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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 :

	£	s.	d.
The Chancellor of the University	100	0	0
Hon. Sir Langdon Bonython	100	0	0
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K. D. Bowman	100	0	0
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E. W. Holden	100	0	0
R. E. H. Hope	100	0	0
Harold Hughes	100	0	0
Mrs. Harold Hughes	100	0	0
J. C. Marshall	100	0	0
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Mrs. A. MacDiarmid	100	0	0
A. and G. Macfarlane	100	0	0
L. McTaggart	100	0	0
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R. T. Melrose	100	0	0
J. A. T. Mortlock	100	0	0
C. and E. Murray	100	0	0
Mrs. F. E. Rymill, sen.	100	0	0
A. A. Simpson (paid to Charity Commissioners)	100	0	0
F. N. Simpson	100	0	0
T. E. Barr Smith	100	0	0
Mr. and Mrs. Dudley Turner	100	0	0
Miss L. Waite	100	0	0
Miss E. Waite	100	0	0
I. J. Warnes	100	0	0
S. Wilcox	100	0	0
Mrs. H. Higham Wigg	100	0	0
Mrs. J. R. Baker	50	0	0
S. R. Cooper	50	0	0
Mrs. Davies-Thomas	50	0	0
Mrs. John Gordon	50	0	0
W. G. Hawkes	50	0	0
F. A. Lakeman	50	0	0
Miss Murray	50	0	0
W. H. Sandland	50	0	0
Mrs. T. R. Scarfe	50	0	0
J. Keith Angas	25	0	0
R. Angas	25	0	0
Mrs. H. L. Ayers	25	0	0
A. W. Barlow	25	0	0
Miss R. Chambers	25	0	0
F. G. Culley	25	0	0
G. Gray	25	0	0
M. S. Hawker	25	0	0
Mrs. M. S. Hawker	25	0	0
H. Law Smith	25	0	0
Mrs. A. A. Lendon	25	0	0
Mrs. J. W. McGregor	25	0	0
Mrs. R. Mortlock	25	0	0
Mrs. W. T. Mortlock	25	0	0
W. S. Murray	25	0	0
Miss A. Rymill	25	0	0
A. Scarfe	25	0	0
Sturt Methodist Ladies' Guild	22	0	0
Miss M. M. Anderson	20	0	0
Mrs. E. S. Barker	20	0	0
J. Kynes	20	0	0
Mrs. M. Legoe	20	0	0
Miss L. Reynell	20	0	0
	5.202	0	0
Contributed anonymously	567	12	0
Other Contributions	230	3	9
Total Donations	£5.999	15	9

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 by the omission of deceased graduates; it will be similarly revised at intervals of ten years.

A

Abbott, Charles Arthur Hillas Lempriere, B.A. - - - - - - - - 1911
LL.B. - - - - - - - - - - 1914
Abbott, Geoffrey Joseph. - - - 1921
Abbott, Nigel Basil Gresley, M.B., B.S. - - - - - - - - - - 1916
Abotomey, Olive Wanda, B.A. - 1930
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, Frederick Penoyre, LL.B. - 1923
Adams, Reginald Arthur, M.A. (Cambridge, 1901) - - - - - 1901
Adams, Reginald Keith Sorby, M.A. 1926
Addison, Stanley Simpson, B.Sc. - 1908
Aitchison, Erica Nancy, B.A. - - 1931
†Aitchison, Gordon Douglas, B.E. - 1938
Aitchison, Gordon John, B.E. - - 1927
Akhurst, Adrian, LL.B. - - - - 1908
Alderman, Arthur Richard, M.Sc.- 1928
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, Eleanor Alice, B.A. - - 1914
†Allen, Gordon Vivian, B.E. - - 1936
Allen, Henry Joshua, M.A. - - - 1929
Allen, James Lawrence, B.A. - - 1935
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, William Douglas, B.Sc. - 1934
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, Ethel Mary Murray, M.B., B.S. - - - - - - - - - - 1903
†Amos, George Lewis, B.Sc. - - 1936
†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, Gwendoline Mary, B.A. - 1933
Anderson, Isabella, B.A. - - - 1930
Anderson, William Moffat, B.E. - 1920
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
Annells, William Charles, M.A. - 1899
Appleby, Arthur George, B.E. - - 1923
Appleby, Harold Henry, M.B., B.S. 1925
Arden, Felix Wilfrid, M.D. (M.B. B.S., 1931) - - - - - - - 1934
Arnold (formerly Weidenbach), Edwin, M.B., B.S. - - - - - 1907
Ash, Arthur Louis George, B.A. - 1907
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
†Atkins, Joan Darlington, LL.B. - 1937
Atkinson, Nancy, M.Sc. (Melbourne, 1932) - - - - - - - 1938
Atwell, Leslie George Danks, B.A. 1930

B

†Baddams, Violet Thenie, 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
Bagot, Edward Mead, M.A. - - 1919
Bagot, John Hervey, B.A. (Cambridge, 1930) - - - - - - - 1931
Bagster, Lancelot Salisbury, D.Sc. - 1920
Bailey, Frederick Manson, B.Sc. - 1927
Baker, Arthur James Kendall, B.A. 1914
Baker, Ralph Alderton, M.B., B.S. 1912
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
Barbour, Graemme Madowal, M.A. 1922
Barbour, John Russell, M.B., B.S. - 1934
Barbour, Robert, B.A. - - - - 1916
Barbour, Robert Roy Pitty, M.A. (Oxford, 1930) - - - - - - 1930
Barclay, John Thomas Evaine, B.Sc. 1935
Barker, Alwyn Bowman, B.E. - - 1923
B.Sc. - - - - - - - - - 1931
†Barker, Edgar James, B.E. - - 1936

* Deceased.
† Not yet Members of the Senate.

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
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
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, Herbert, B.Sc. (Ph.D., Breslau, 1908) - - - - - - - 1910
†Basedow, Karl Johannes, M.B., B.S. 1938
Batchelor, Florence Elizabeth Reine, M.A. - - - - - - - - 1931
Bates, William George James, B.E. 1935
Baudinet, Walter Hooper, M.B., B.S. 1935
Bawden, Albert Victor, B.A. - - 1930
Baxter, Reginald Robert, B.Sc. - 1912
*Bayly, William Reynolds, B.A. - 1896
B.Sc. - - - - - - - - - - - 1898
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
Beare, Thomas Hudson, B.A. - - 1887
B.Sc. (London, 1889) - - - 1914
Beauchamp, Edward Benjamin, LL.B. - - - - - - - - - - 1927
Beaumont, Paul Charles, B.A. - - 1921
Beck, Alan Beavis, M.Sc. - - - 1932
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, Edith Bevilacqua, B.A. - - 1936
Benham, Edward Warner, LL.B. - 1891
*Benham, Frederick Lucas, M.D. (London, 1881) - - - - - - - 1901
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, 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
Bensly, Edward von Blomberg, M.A. (Cambridge, 1889) - - - - - 1895
Bentley, William James, B.A. - - 1935
†Berndt, Kenneth Lewis, B.Sc. - - 1937
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
*Besanko, Maurice Hier, LL.B. - - 1932
B.A. - - - - - - - - - - 1935
Best (nee Deland), Effie Wyllie, M.Sc. - - - - - - - - - 1930
Best, Rupert Jethro, M.Sc. - - 1927
Betts, Beatrice Berenice, B.A. - - 1933
Betts, Lionel Oxborrow, M.B., B.S. 1907
*Bevan, Hopkin Llewelyn Willett, M.A. (Melbourne, 1895) - - - 1931
Bevan, Medhurst Llewelyn Willett, LL.B. - - - - - - - - - 1931
Biaggini, Ernest Gordon, M.A. - - 1932
Bickersteth, Kenneth Julian Faithfull, M.A. (Oxford, 1920) - - 1920
Bickford, Reginald Nevill Cudmore, M.B., B.S. - - - - - - - - 1935
Billing, Geoffry Chandos, B.A. - 1922
Billinghurst, Harry, B.A. - - - 1904
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
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, John Stewart, B.A. - 1914
Blacket, Arthur Howard, B.A. - - 1927
Blacket (nee Dickinson), Edith Grace, B.A. - - - - - - - - 1926
†Blaess, Frederick John Henry, B.A. 1938
Blair, Euphemia Theodosia, M.A. - 1916
Blake, Milton Audley, B.Sc. - - 1923
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
Blown, William Baker, B.E. - - 1930
Boas, Isaac Herbert, B.Sc. - - - 1899
Boehm, Rolfe Vernon, B.E. - - 1935
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, Murray Frew, LL.B. - - 1936

* Deceased.
† Not yet Members of the Senate.

Bonnin, Noel James, M.B., B.S. - 1932
†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, Sydney Russell, B.A. (Cambridge, 1901) - - - - - - 1910
Boothby, Charles Brinsley, LL.B. - 1886
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
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
*Boyes, Harold Foster, B.Sc. - - 1927
Bragg, Sir William Henry, M.A. (Cambridge, 1888) - - - - - 1888
Bragg, William Lawrence, B.A. - 1908
Branson, Harrold Randolph, M.B., B.S. - - - - - - - - - - 1921
Brauer, Herman Gustav Adolph, M.A. (Wisconsin, 1899) - - - 1905
Brawn, May, M.A. - - - - - - 1924
Bray, Gildart Harvey, M.A. (Aberdeen, 1890) - - - - - - - - 1891
Bray, John Jefferson, LL.D. - - 1937
Bray (nee Trengove), Rosalie Irene, M.A. - - - - - - - - - - 1930
Brazel, James Francis, LL.B. - - 1926
Brebner, Charles Cave, LL.B. - - 1918
†Brice, Emilie Una, B.A. - - - - 1937
Bridges, Sir George Tom Molesworth, LL.D. (McGill) - - - 1926
Bridgland, Geoffrey Stokes, M.A. - 1938
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
*Broadbent, Harold Walter, M.B., B.S. - - - - - - - - - - 1919
Broadbent (nee Chapple), Marian B.A. - - - - - - - - - - 1894
Brocksopp, John Ernest, LL.B. - 1934
Brockway, George Ernest Emerson, B.Sc. - - - - - - - - - - 1921
Bronner, Rudolph, M.A. - - - 1926
Brooke, Joyce Ethel, B.Sc. - - 1935
Brooke, Malcolm Archibald, B.E. 1925
Brooke, William Charles Robert, B.E. - - - - - - - - - - 1931
†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, Richard Rodney, B.E. - 1935
†Broomhead, Edwin Norman, B.A. - 1938
Brose, Henry Herman Leopold Adolph, D.Sc. - - - - - - - 1931
Brown, Arthur Cubitt, B.E. (B.Sc., 1911, surrendered for B.E., 1914) 1914
Brown, Alfred Reginald Radcliffe, M.A. (Cambridge) - - - - - 1926
Brown, Cyril Maitland Ash, B.A. - 1932
Brown, 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, James Watson, B.Sc. - - 1893
LL.B. - - - - - - - - - - 1898
Brown, Mary Home, B.Sc. - - - 1902
†Brown, Robert Foster, LL.B. - - 1936
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
*Brummitt, Robert Douglas, M.B., B.S. - - - - - - - - - - 1905
Buckett, Reginald Clement, B.E. - 1931
†Bullock, John Hynam, B.E. - - 1936
†Bundey, George William, LL.B. - 1938
Burdon, Ella Kate (nee McRostie), B.A. - - - - - - - - - - 1915
Burdon, Roy Stanley, D.Sc. - - 1935
Burfield, Arthur, B.A. - - - - 1934
Burgess, Annie Frances, B.A. - - 1909
Burgess, Leslie Frank, B.Sc. - - 1908
*Burgess, May, B.Sc. - - - - - 1899
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, 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
†Burrow, Allan Lincoln John, B.Sc. 1937
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
Butcher, Alan Edward, B.A. - - 1931
Butler, Frederick Stanley, M.A. - 1893
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

* Deceased.
† Not yet Members of the Senate.

C

Cairns, Hugh William Bell, M.B., B.S. - - - - - - - - - - 1917
Calder, Rex Finlayson Cormack, B.E. - - - - - - - - - - 1927
Caldicott, Emma Victoria, B.A. - 1927
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, Gordon Cathcart, B.A. - LL.B. - - - - - - - - - 1906
Campbell, James Way, B.A. - - LL.B. - - - - - - - - - - 1909
Campbell, Jessie, B.A. - - - - 1903
Campbell, Jessie, B.A. - - - - 1905
Campbell, Kenneth Bruce Desmond, B.E. - - - - - - - - - - 1931
Campbell, Thomas Draper, D.D.Sc. (B.D.S., 1921) - - - - - - 1923
Carmell, Cedric James, B.Sc. - - 1931
Canney, Richard Francis, M.A. - B.Sc. - - - - - - - - - - 1922
Cant, Harry Arundale, B.Sc. - - 1926
Carey, Francis Clive Savill, Mus. Bac. (Cambridge, 1906) - - - 1924
Carlin, Cyril Brooke, M.B., B.S. - 1924
†Carman, Stephen Hewett, LL.B. - 1926
Carne, Alfred George, B.A. - - 1936
Carr, Emma Lucy, B.A. - - - 1912
Carroll, Mary Philomena, B.A. - - 1917
Carslaw, Horatio Scott, D.Sc. (Sc.D., Cambridge, 1908) - - 1933
Carter, Frank Killingbeck, B.Sc. - 1926
Carter, Ida Jane, B.A. - - - - 1922
Carthew, Lancelot, B.A. - - - 1918
Cartledge, Jack Pickering, LL.B. 1932
Cashmore, Alec Brooke, M.Sc. - - 1921
Cashmore, George Herbert, M.B., B.S. - - - - - - - - - - 1938
Casson, Leslie Frank, M.A. - - - 1927
Casson, Paul Bevis, B.Sc. - - - 1928
Catchlove, Sydney George Leyland, M.B., B.S. - - - - - - - - 1935
Caust, Leslie George William, B.A. 1907
Cavalier, Herbert Ramsden, M.A. (Oxford, 1902) - - - - - - - 1921
*Cavenagh-Mainwaring, Wentworth Rowland, M.B., B.S. - - - - 1931
Cavenett, Lindsay Dwyer, B.A. - 1892
Chalklen, Gwendoline Elizabeth, B.A. - - - - - - - - - - 1933
Chamberlain, Reginald Roderic St. Clair, LL.B. - - - - - - - 1930
Champion de Crespigny, Constantine Trent, M.D. (Melbourne, 1906) - - - - - - - - - 1922
Champion de Crespigny, Nancy, B.A. (Melbourne, 1934) - - - 1913
Champion de Crespigny, Richard Geoffrey, M.B., B.S. (Melbourne, 1930) - - - - - - - - - - 1934
Chandler, Arthur James, M.B., B.S. 1933
Chapman, Arthur Horsley, B.E. - 1927
Chapman, Edith Helena, B.Sc. - 1927
Chapman, Ernest Stirling, B.D.S. 1935
Chapman, Frank Hewett, LL.B. - 1928
*Chapman, Henry George, M.B. (Melbourne, 1899) - - - - - - 1930
Chapman, James Douglas, B.E. - 1901
Chapman, John Marsden, B.A. - 1925
Chapman, Robert Hall, M.E. (B.Sc., 1910, surrendered for B.E., 1913) 1934
Chapman, Robert William, M.A. (Melbourne, 1888) - - - - - 1921
Chapman, Stanley Bertram, B.Sc. - B.E. - - - - - - - - - - 1889
Chapman, William Glanville, B.E. - 1931
Chapple, Alfred, B.Sc. - - - - 1934
†Chapple, Colin Frederic, M.B., B.S. 1935
Chapple, Ernest, B.Sc. - - - - 1894
Chapple, Frederic John, B.Sc. - - 1936
M.B., Ch.B. (Melbourne, 1897) - 1903
Chapple, Harold, B.Sc. - - - - 1891
Chapple, Phoebe, B.Sc. - - - - 1898
M.B., B.S. - - - - - - - - 1900
Charlesworth, Thomas William, M.A. - - - - - - - - - - 1898
Cherry, Aileen Percival, B.A. - - 1904
†Cherry, Edward Percival, M.B., B.S. 1932
Cherry, Percival Thomas Spower, M.B., B.S. - - - - - - - - 1934
Chester, Harry Leonard, M.B., B.S. 1938
Chignell, Arthur Kent, B.A. - - 1908
Child, Marie Beatrice, B.A. - - 1925
Chilman, Eliza Stewart, B.A. - - 1900
Chinner, Melville Ernest, M.D. (M.B., B.S., 1925) - - - - - 1926
Christie, Patrick Joseph, LL.B. - 1930
Christie, William, M.B., B.S. - - 1938
Christophersen, Jack Vivian, B.D.S. 1925
Church, John Henry, M.A. - - - 1925
Churchward, Spencer, M.A. - - - 1927
Churchward, Stella Mary, B.Sc. - 1934
Cilento, Sir Raphael West, M.D. (M.B., B.S., 1918) - - - - - 1903
†Clapp, Cedric Norman, B.D.S. - - 1904
Clark, Allan David Everett, B.A. - 1922
Clark, Annie Winifred, M.B., B.S. 1938
Clark, Archie Septimus, B.Sc. - - 1935
Clark, Edward Vincent, B.Sc. - - 1922
Clark, Hugh Rodney, M.E. - - - 1900
Clark, John Francis, B.D.S. - - 1895
Clark, Percy John, B.A. - - - - 1938
Clark, Robert John, LL.B. - - - 1922
Clarke, Harold Vernon, B.D.S. - - 1907
†Clarke, Reginald Harry, B.Sc. - - 1933
Clarkson, Alan James, M.B., B.S. 1934
Clayton, Arthur Ross, M.B., B.S. - 1938
Cleggett, Edith, B.A. - - - - - 1902
Cleland, Edward Erskine, LL.B. - 1921
Cleland, Elizabeth Robson, M.Sc. - 1890
†Cleland, Joan Burton, B.Sc. - - 1935
Cleland, John Burton, M.B. (Sydney, 1902) - - - - - - - - 1937
Cleland, Margaret Burton, M.B., B.S. - - - - - - - - - - 1902
Cleland, William Lauder, B.E. (B.Sc., 1904, surrendered for B.E., 1913) - - - - - - - 1932
Cleland, William Paton, M.B., B.S. 1913
Clode, Ailsa Marjorie, B.A. - - 1934
Close, Frank William, B.Sc. - - 1928
†Close, Maynard Davidson, B.A. - 1931
Close, Ronald Wilkinson, B.Sc. - 1938
†Close, Sidney Maynard, B.Ag.Sc. - 1929
Close, Water John Westcott, M.S. (M.B., B.S., 1913) - - - - - 1936
Coats, Caude Hampson, M.A. - - 1929
Cock, Alexa Beatrice, B.A. - - - 1929
Cock, Leonard Ambrose, M.B., B.S. 1921
Cockburn, Malcolm Turner, M.D. (M.B., B.S., 1925) - - - - - 1932
Cockburn, Patrick, M.B., B.S. - - 1934
Cockburn, Robert Forbes, B.E. - 1914
1933

* Deceased.
† Not yet Members of the Senate.

Cocks, Alec Douglas, B.D.S. - - 1924
Cocks, Alfred Sydney de Bohun, M.B., B.S. - - - - - - - 1925
Cocks, Sydney Gordon, B.D.S. - 1925
Coghill, Donald Murray Robertson, M.A. (Melbourne, 1892) - - - 1906
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, 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
Coles, Mignonette, B.A. - - - 1912
†Coles, Philip Douglas, B.A. - - 1936
Collins, Charles Vincent, B.A. - - 1931
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
Colville, Arthur Landseer, LL.B. - 1905
*Colville, John, M.A. - - - - - - 1926
Comley, Charles Herbert, M.A. - 1906
B.Sc. - - - - - - - - - - 1910
Connor, John Leo, B.A. - - - - - 1935
*Connor, Julian Dove, B.Sc. - - - 1900
Conybeare, William James, B.A. (Cambridge, 1894) - - - - - - 1895
Cook, Ernest Peter, B.E. - - - 1929
†Cooke, Barbara Ternent, B.Sc. - 1936
Cooke, Florence Emmeline, Mus. Bac. - - - - - - - - - - 1900
Cocke, Peter Ternent, B.Sc. - - 1931
Cooke, Raymond Greayer, M.Sc. - 1938
Cooke, William Ernest, M.A. - - 1889
Cooke, William Ternent, D.Sc. - - 1905
Coombe, Alec Holloway, M.A. - - 1933
Coombe, Harold Robert, B.D.S. - 1923
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, Claude Tidswell, M.B., Ch.B. (Melbourne, 1899) - - 1899
Cooper, Donald Counter, M.B., B.S. 1921
Cooper, Kenneth Francis, M.B., B.S. 1929
*Cooper, Raymond Windham, B.A. 1930
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
Corbin, Cecil, M.B., B.S. - - - 1894
Corbin, Clive Wilson, B.E. - - - 1932
*Corbin, Hugh Burton, B.Sc. - - 1892
Corbin, Horace Hugh, B.Sc. (London, 1904) - - - - - - - - 1913
Corbin, John Ogilvie, M.B., B.S. - 1933
Cornell, James Gladstone, M.A. (Melbourne, 1928) - - - - - - 1938
Corney, Eric Ronald, M.A. - - - 1937
Cornish, Jack Rodolph, LL.B. - - 1928
Cornish, Joseph Ruskin, M.B., B.S. 1923
Corpe, John Wood, B.E. - - - - 1935
Corry, Samuel Lloyd, M.B., B.S. - 1910
Corvan, James Hamilton, B.A. (Dublin, 1865) - - - - - - - 1877
Cotton, James Murray, M.B., B.S. 1926
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
Cowden, Kenneth Laurence Brooke, M.B., B.S. - - - - - - - - 1932
Cowell, Geoffrey Reginald, B.Sc. - 1922
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, Edwin Baxter, LL.B. - - - 1915
*Cox, Lancelot Ingham, B.E. - - - 1932
Cox, Rudolph William Arthur, B.E. 1921
Crabbe, Gavin Murray, M.B., B.S. - 1927
†Craig, James Ian, B.A. - - - - 1937
*Cramp, John Francis, M.B., B.S. - 1925
Crampton, Mary Hope St. Clair, M.A. - - - - - - - - - 1926
Crane, Alexander Herbert, B.Sc. - 1926
†Crane, Greta Ruby, B.Ec. - - - 1937
Crawfurd, Lionel Payne, M.A. (Oxford, 1890) - - - - - - - 1897
Cresswell, Edwin Fletcher, B.E. - 1921
†Cresswell, Reginald Gilbert Dorrien, LL.B. - - - - - - - - - 1937
†Crisp, Leslie Finlay, B.A. - - - 1938
†Crocker, Robert Langdon, B.Sc. - 1936
Crocker, Walter Russell, B.A. - - 1925
Croker, Annie Isobel, B.A. - - - 1934
Cromer, D'Arcy Ananda Neil, M.Sc. 1935
†Crook, Roy Dallas, B.Sc. - - - 1937
Cropley, Frederick Waterton, B.E. - 1932
†Crosby, Melville Alexander Keith, B.E. - - - - - - - - - 1937
Crosby, Neil Daniel, M.B., B.S. - 1935
Crozier, John Edwin Digby, M.D. (Cambridge, 1931) - - - - - 1932
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
*Cullen, The Hon. Sir William Portus, LL.D. (Sydney, 1887) - - - 1926
Culshaw, George Vincent, LL.B. - 1927
Cummins, Alice Mary, LL.B. - - 1928
*Curtis, Albert, M.B., B.S. - - - 1905
Cussen, Nan Woodforde, B.A. - - 1935

D.

†Dack, Thomas, B.A. - - - - - - 1936
*Dalby, John, B.A. - - - - - - 1891
Daltry, Kate, M.A. - - - - - - 1924
Dart, Ralph John, B.E. - - - - 1915
Darwin, Errol Raffael Henry, B.Sc. 1907

* Deceased.
† Not yet Members of the Senate.

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
*David, Sir Tannatt William Edgeworth, D.Sc. (Oxford, 1912) - 1914
*Davidson, George, M.A. (St. Andrews, 1879) - - - - - - - 1898
Davidson, James, D.Sc. (Liverpool, 1915) - - - - - - - - - 1928
Davidson, Roy Laidlaw, B.A. - - 1907
Davies, Clive Runnalls, B.A. - - 1909
Davies, Edward Harold, Mus.Doc. 1902
Davies, Ernest Salter, M.A. (Oxford) - - - - - - - - - - 1937
Davies, Harold Whitridge, M.B., B.S. 1917
Davies, Natalia, B.A. - - - - - 1930
Davies, William Laurence, B.A. - 1914
Davis, Angelita Pintorcilla, Mus.Bac. - - - - - - - - - - 1905
†Davis, Christine Joyce, B.A. - - 1937
Davis, David, B.A. - - - - - - 1906
Davis, Harold Julian, M.B., B.S. - 1927
†Davis, Hubert Garth, M.B., B.S. - 1937
Davis, John Alexander, B.E. - - 1929
Davis, Ray, B.Sc. - - - - - - 1915
Davison, Gordon William, B.A. - 1931
Davoren, John Joseph, LL.B. - - 1922
Davy, Ruby Claudia Emily, Mus.Doc. - - - - - - - - - - 1918
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, 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, Dean, M.B., B.S. - - - 1905
†Dawson, Geoffrey Dean, B.E. - - 1937
Dawson, Joseph Bernard, M.D. (London, 1911) - - - - - - 1920
Day, Kathleen Emily, B.Sc. - - 1931
Day, Robert Sydney, M.B., B.S. - 1934
Deans, Absalom, B.A. - - - - - 1912
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
Dettmann, Herbert Stanley, M.A. (Oxford, 1906) - - - - - - 1906
†de Vedas, Jack, M.B., B.S. - - - 1938
Devenish, Albert Sydney, M.A. - 1899
Dick, Gordon Stuart Blyth, B.Sc. - 1923
Dinning, Alfred Ernest, B.A. - - 1915
Dix, Alfred James, B.E. - - - - 1930
Dixon, Lyall Douglas, M.A. - - - 1931
Dodd, Robert Hedley, B.A. - - 1931
Dodwell, George Frederick, B.A. - 1905
*Dolling, Charles Edward, M.B., B.S. 1911
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
Dornwell, Edith Emily, B.Sc. - - 1885
Dorsch (nee Heyne), Agnes Marie Johanna, B.A. - - - - - - - 1891
*Dorsch, Carl Emil, M.B., B.S. (Edinburgh, 1922) - - - - - - 1926
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, George Henry, LL.B. - 1885
Downer, James Frederick, LL.B. - 1895
Downey, Donnell Raymond, LL.B. 1930
*Downey, Michael Henry, M.B., B.S. (Melbourne, 1904) - - - - - 1909
Doyle, Leo James, LL.B. - - - 1931
Draper, Fred, B.Sc. - - - - - 1924
Drever, Donald Edward, M.B., B.S. 1926
Drew, Charles Francis, M.B., B.S. 1911
Dridan, Julian Randal, B.E. - - 1922
Driscoll, Hilda Marion, B.A. - - 1908
Drummond, Euphemia Gibb, B.A. 1923
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, Keith Sinclair, B.E. - - 1922
Duncan-Hughes, John Grant, M.A. (Cambridge, 1910) - - - - - 1910
Dunhill, Sir Thomas Peel, M.D. (Melbourne, 1906) - - - - - 1935
Dunlevie, Ellen Emily, B.A. - - - 1927
Dunn, Talbot Lewis, M.B., B.S. - 1927
*Dunstan, Beryl Elvira Mercia, M.A. 1933
Dunstone, Horace Edgar, M.B., B.S. 1912
†Dutton, Alan Hewitt, B.E. - - - 1938
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
†Eckersley, Arnold Broughton, B.D.S. 1938
Eckersley, Percy Cyril Wheaton, B.A. - - - - - - - - - - 1921
Edeson, Emily Geraldine, M.A. (Melbourne, 1895) - - - - - - 1902
Edgeloe, Victor Allen, B.A. - - 1932
Edgerley, Margaret Janetta, B.A. - 1927
Edmonds, Stanley Joe, B.Sc. - - 1929
B.A. - - - - - - - - - - 1935
Edmunds, Charles Augustus, LL.B. 1904
Edwards, Allan Kingswood Morgan, B.Sc. - - - - - - - - - - 1930

* Deceased.
† Not yet Members of the Senate.

Edwards, Hurtle Thomas Jack, D.D.Sc. (B.D.S. 1921) - - - - 1923
Edwards, Karl Francis, M.B., B.S. 1932
Ehmcke, Freda Evelyn, M.B., B.S. - 1931
†Elmer, George Herman, B.E. - - 1937
Elcum, Charles Cunningham, M.A. (Cambridge) - - - - - - - 1879
Elford, Harold Stewart, B.E. - - 1925
†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, 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, B.D.S. - - 1929
Evans, Walter Alfred Wyke, B.D.S. 1928
Evans, Wilfred Robert, B.E. - - 1924
Everard, James Edward, M.B., B.S. 1910
*Ewart, Alfred James, D.Sc. (Oxford) - - - - - - - - - - 1926
Ewens, John Qualtrough, LL.B. - 1929
Ewers, William David, B.A. - - 1934

F

Fairweather, Andrew, B.E. (B.Sc., 1901, surrendered for B.E., 1913) - - - - - - - - - 1913
Fairweather, Edna May, B.A. - - 1932
Farndell, Leila Mavis, B.A. - - 1933
Farr, Clinton Coleridge, D.Sc. - 1902
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.B., B.S. - 1938
Ferguson, Andrew, B.Sc. - - - 1904
Ferguson, Wilfred John, B.A. - - 1930
Ferguson, William Rex, B.E. - - 1931
†Field, Frederick Laurence, LL.B. - 1936
Fielding, Arthur Walter, B.E. - - 1933
†Fielding, Leonard Edmund, B.E. - 1937
Finch, Emily Olive, B.A. - - - 1913
Finlayson, Allan Harvey, B.E. - - 1932
Finlayson, Constance Alice, M.B., B.S. (Melbourne, 1922) - - - 1936
Finlayson, Frank Harvey, B.E. - 1930
Finlayson, Ronald Nickels, LL.B. - 1903
†Finn, Beatrice Mary, B.A. - - - 1938
Finnis, Horace Percy, M.A. (Melbourne, 1910) - - - - - - - 1922
Mus.Bac - - - - - - - - - 1932
†Finnis, Maurice Meredith Steriker, B.A. - - - - - - - - - 1937
Finniss, John Henry Suffield, M.B. (Edinburgh, 1876) - - - - - 1886
Fischer, Arthur Frederick, LL.B. - 1925
Fischer, George Alfred, B.A. - - 1888
M.B., B.S. - - - - - - - - 1894
Fishburn, Thomas Harold, B.A. - 1932
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, 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
Flecker, Margaret Mabel, M.B., B.S. 1932
†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
Flint, Adela Lysander, B.A. - - - 1921
Flint, Harold Elsden, M.A. - - - 1927
Florey, Hilda Josephine, M.B., B.S. 1912
Florey, Howard Walter, M.B., B.S. 1921
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
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, John Edward, M.B., B.S. 1926
Formby, Myles Landseer, M.B., B.S. 1924
†Formby, Richard Harper, M.B., B.S. 1937
Fornachon, John Charles Macleod, B.Ag.Sc. - - - - - - - - - 1934
†Forsyth, Robert Samuel, B.A. - - 1937
†Fotheringham, James David, M.B., B.S. - - - - - - - - - 1937
Fowler, James Richard, M.A. (Cambridge, 1890) - - - - - - 1891
Fowler, Russell Aubrey, B.Sc. - - 1919
†Fox, Ina Alice Owen, M.B., B.S. - 1938
Fox, Robert Owen, M.B., B.S. - - 1925
†Francis, Vera Eleanor, B.A. - - - 1938
Francis, Wilfred Galton, B.E. - - 1935
†Fraser, Frederick Christopher, B.D.S. - - - - - - - - - 1938
Fraser, Harry Lovat, LL.B. - - 1932
B.A. - - - - - - - - - - 1933

* Deceased.
† Not yet Members of the Senate.

Frayne, Ernest John, M.B., B.S. - 1908
Frayne, Graham Arthur, B.D.S. - 1933
†Frayne, John Felix, M.B., B.S. - 1936
Freney, Martin Raphael, B.Sc. - - 1930
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
*Frost, Richard Lewis, M.Sc. - - 1930
Fry, Henry Kenneth, B.Sc. - - 1905
M.D. (M.B., B.S., 1908) - - 1934
Fuller, George Rayner, B.Sc. - - 1924
Fulton, Gwen Evelyn Hamilton, B.A. - - - - - - - - - - 1932
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
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
Gardner, George Gavin Forrest, Mus.Bac. - - - - - - - - 1906
Gare, Lloyd, B.Sc. - - - - - - - 1932
*Garrett, Allan Leonard, B.E. - - 1929
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
†Geisler, Wilfred Ross, B.Sc. - - 1937
George, Adalbert James, B.D.S. - 1927
George, Hilda Constance, B.A. - 1928
*George, Mildred May, M.B., B.S. - 1914
George, Rowland Francis, B.D.S. - 1923
Gerard, Kenneth Edward, B.E. - 1935
Gerlach, Max Johann, B.A. - - 1925
†Gerny, Elma Seavington, B.Sc. - 1936
†Gerny, John Seavington, B.E. - - 1936
Gibb, Claude Dixon, M.E. - - - 1932
Gibbes, Alexander Edward, M.B., B.S. - - - - - - - - - 1892
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
Gifford, Alfred Silva Harril, LL.B. 1922
Gilbert, Stephen Hamilton, B.E. - 1933
Gild, Albert, M.B., B.S. - - - - 1934
†Gild, David, M.B., B.S. - - - - - 1938
*Giles, Eustace, LL.B. - - - - - 1889
Giles, Harold, B.A. - - - - - - 1911
Giles, Ireton Elliot, B.A. - - - - 1897
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, Alfred, B.A. - - - - - - - 1882
LL.B. - - - - - - - - - - 1885
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
*Gillen, John Besley, M.B., B.S. - 1917
†Gillespie, Donald Tom Chalton, B.Sc. - - - - - - - - - - 1938
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
Glayde, Ernest James, B.E. - - 1927
Gluis, John, M.A. - - - - - - 1922
Glynn, Brian McMahon, LL.B. - - 1933
Glynn, Denis McMahon, LL.B. - - 1929
*Glynn, Patrick McMahon, LL.B. (Dublin, 1879) - - - - - - 1898
Glynn, Robert McMahon, M.B., B.S. 1919
Godfrey, Kirke Charles, M.B., B.S. 1914
Godlee, Margery Rebecca, B.A. - 1917
Godlee, Theodore, M.B., B.S. - - 1932
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, Arthur, M.B., B.S. - - - 1894
Goode, Bruce Fleming, B.Sc. - - 1925
†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, Reginald Alfred, M.B., B.S. 1910
Goode, Samuel Walter, B.A. - - 1898
†Goode, Thomas Ryall, B.E. - - 1937
Goodhart, Mabel Flora, LL.B. - - 1927
Goodman, Cyril William, B.E. - 1915
Gosnell, Arthur William, M.A. (Cambridge, 1888) - - - - - 1895
†Goss, Mary Blanche, B.A. - - - 1936
Goss, Noel Frederick, B.A. - - 1934
Goyder, Alexander Woodroffe, B.Sc. 1889
Graham, George Finlay, B.E. - 1927
Graham, Mary Theresa, M.A. - 1933
Grant, Colin Kerr, B.Sc. - - - 1931
Grant, Kerr, B.Sc. (M.Sc., Melbourne, 1901) - - - - - - 1911

* Deceased.
† Not yet Members of the Senate.

Grant, Richard Longford Thorold, M.B., B.S. - - - - - - - 1918
Gratton, Mephan John, B.E. - - 1934
Gratton, Norman Murray Gladstone, B.A. (Melbourne, 1915) - 1920
Gray, Eric William, B.A. - - - 1931
Gray, Frederick Victor, B.Sc. - - 1935
Gray, James Hugo, M.B., B.S. - 1932
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, Lorna Mary Alexander, B.Sc. B.A. - - - - - - - - - - 1927 1929
†Green, Richard Maslen, B.A. - - 1937
Green, William Allan McInnes, B.E. 1928
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
*Greenwood (nee Hales), Lizzie Ann, B.A. - - - - - - - - - - 1908
Greet, Norman George Frank, M.A. 1928
Gregerson, William Jens, M.B., B.S. (Melbourne, 1899) - - - - - 1902
Gregory, Cedric Errol, B.E. - - 1931
Grey, Francis Isaac, M.A. (Melbourne, 1892) - - - - - - - 1907
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
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 Bernard, M.B., B.S. 1893
Gunson, John Michael Morphett, M.B., B.S. - - - - - - - - 1933
Gunson, William Joseph, LL.B. - 1894
†Gunton, James Donald, B.A. - 1938
Gurner, Colin, M.B., B.S. - - - 1918
Gurney, Harold Cyril, M.Sc. - - 1932
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
Hague, John Meyrick, LL.B. - - 1926
Hague, Ralph Meyrick, LL.B. - - 1932
Hahn, Hurtle William, B.A. - - 1933
Hains, Ivan Coronel, M.B., B.S. - 1911
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
*Hall, Robert William, LL.B. - - 1884
Hallett, Harold Sinclair, B.E. - - 1932
†Hallett, Reginald Thomas, B.E. - - 1938
Hambidge, Margaret Cecile, B.A. - 1935
Hamilton, Charles Wolfe, M.D. (Dublin, 1894) - - - - - - - 1899
Hamilton, Ian Ayliffe, M.B., B.S. - 1924
Hamilton, Reginald Hewgill, M.B., B.S. - - - - - - - - - - 1925
Hamp, Frances Marian, M.B., B.S. 1925
Hancock, George Alfred, M.A. - 1909
Hancock, Henry Raymond Russell, M.B., B.S. - - - - - - - - 1927
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, Thomas Dennis, B.D.S. - 1930
Hanson, Bertram Speakman, M.B., B.S. - - - - - - - - - - 1928
Harbison, Alan Thomas, M.B., B.S. 1927
Harbison, Ernest John Keith, M.B., B.S. - - - - - - - - - - 1924
†Harbison, William Arthur, B.E. - 1938
Hardy, Alfred Burton, LL.B. - 1898
Hardy, Evan Lovell, B.E. - - - 1935
Hardy, John Scott, LL.B. - - - 1926
Hardy, Mabel Phyllis, B.A. - - 1914
Hardy, Tom Mayfield, B.Sc. - - 1913
†Hargrave, Nathaniel Charles, LL.B. 1938
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
Harris, Allan Cuthbert, B.Sc. - - 1923
Harris, Beryl Ruth, B.A. - - - 1935
Harris, Clare Sparkes, LL.B. - - 1925
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, 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
†Harvey, Alison, B.A. - - - - - 1938
Harvey, Bernice Enid, Mus.Bac. - 1928
Harvey, Faith Fairbank, Mus.Bac. B.A. - - - - - - - - - - 1925 1936

* Deceased.
† Not yet Members of the Senate.

Harvey, Frederick George, M.A. (Yale, 1934) - - - - - - - - 1934
†Harvey, Raymond Hynson, B.E. - 1936
Harvie, Sydney Haral, B.Sc. - - 1927
Haselgrove, Helene Martha, B.A. - 1923
†Haselgrove, Wilfred Eric, B.E. - 1937
†Hasenohr, Edward, B.A. - - - 1938
Haskard, George Henson Barrett, M.Sc. - - - - - - - - - 1936
Haslam, Dorothy Elizabeth, B.A. - 1931
Haslam, Leslie Horrocks, LL.B. - 1908
Haslam, Margaret Martha, M.B., B.S. - - - - - - - - - - 1935
Hassell, Frank Colin, B.E. - - - 1933
Hassell, Kathleen Lilian, M.A. - 1927
Haste, Reginald Arthur, B.Sc. - 1911
M.B., B.S. - - - - - - - - 1914
Hauser, Frederick Herbert, B.A. - 1931
Hawken, Doris Marguerite, B.A. - 1917
*Hawker, Charles Allan Seymour, M.A. (Cambridge, 1922) - - - 1923
Hawker, Edward William, LL.B. (Cambridge, 1873) - - - - 1877
M.A. (Cambridge, 1890) - - - 1902
Hawkes, Rose Adeline, B.A. - - 1928
*Hay, James, LL.B., B.A. (Cambridge, 1880) - - - - - - 1883
Haycraft, Edith Florence, B.Sc. - 1890
†Hayes, Horace Townsend, M.B., B.S. - - - - - - - - - 1936
*Hayward, Charles Waterfield, M.A. (Oxford, 1892) - - - - - 1892
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
†Heard, Kenneth Harold, M.B., B.S. 1936
Heaslip (nee Shorney), Barbara Kate, B.A. - - - - - - - - 1928
Heaslip, William Gordon, M.B., B.S. 1929
Heath, Trevor James Gartrell, B.A. (Cambridge, 1928) - - - - - 1928
LL.B. - - - - - - - - - 1932
Heaton, Herbert, M.A. (Leeds, 1912) 1918
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
†Hedger, Dorothy Mavis, B.A. - - 1936
Heinemann, Edmund Lewis, B.A. (Oxford, 1887) - - - - - - 1890
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
*Henderson, William, B.A. - - - 1904
LL.B. - - - - - - - - - 1908
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, Kenneth Stuart, M.D. (M.B., B.S., 1920) - - - - - - - 1926
Heuzenroeder, Reginald Leo, LL.B. 1923
Heuzenroeder, William Eberhard, LL.B. - - - - - - - - - 1891
†Hewett, Esther Jean, B.A. - - - 1938
*Hewitson, Thomas, LL.D. - - - 1922
Hewitt, Cecil Austin, LL.B. - - 1924
Heyne, Ida Marie, B.A. - - - - 1916
Heyne, Laura Olga Hedwig, M.A. - 1917
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
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 Holroyd, B.A. - - - - 1920
Hill, Thomas Benjamin, M.A. (Clark's, U.S.A., 1910) - - - 1920
Hill, Hilda Mary, B.A. - - - - 1908
Hilton, Arthur Robert, B.A. - - - 1909
†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
Holdaway, Frederick George, M.Sc. (Queensland, 1925) - - - - 1926
Holden, Edward Wheewall, B.Sc. - 1905
Holden, Ethel, B.A. - - - - - 1931
Holder, Ethel Roby, M.A. - - - 1901
Holder, Eric James Roby, M.B., B.S. 1909
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
Holdsworth, Leslie McLeod, B.A. - 1934
*Hole, William Margarey, Mus.Bac. 1898
Holland, Charlotte Annie, B.A. - 1916
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
Holtham, Richard, B.A. (Queensland, 1916) - - - - - - - - 1920
Homburg, John, LL.B. - - - - - 1908
Hone, Alfred Andrew, B.Sc. - - - 1924
Hone, Brian William, B.A. - - - 1928
Hone, Effie Jessie, M.B., B.S. (Melbourne, 1921) - - - - - - 1938
Hone, Frank Raymond, B.Sc., M.D. (M.B., B.S., 1920) - - - - 1923
Hone, Frank Sandland, B.A. - - - 1889
M.B., B.S. - - - - - - - - - 1894
Hone, Garton Maxwell, M.B., B.S. - 1924
Hone, Winifred Ruth Selwyn, B.A. 1934

* Deceased.
† Not yet Members of the Senate.

Honnor, Wilfred Weston, B.Sc. - 1931
B.E. - - - - - - - - - 1935
†Hooper, Frederick Harvey, B.Ag.Sc. 1936
Hooper, Peter Laurence, B.Sc. - - 1934
†Hooper, Rex Turan, 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
Hornabrook, Reginald Denys, M.B., B.S. - - - - - - - - - 1925
Hornabrook, Rupert Walter, M.B., B.S. - - - - - - - - - 1896
Hosking, Herbert Champion, M.B., B.S. - - - - - - - - - 1923
Hosking, Herbert Clifton, B.A. - - 1908
Hosking, Lochee Maud, B.A. - - 1931
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, B.A. - - - - - - 1937
*Howchin, Stella, B.Sc. - - - - - 1893
Howe, George William Osborn, D.Sc. (Durham, 1914) - - - 1914
Howell, Edward Tucker, M.A. (Oxford, 1860) - - - - - - - 1877
Howell, Murray Wentworth, B.E. 1935
Hubbe, Edith Ulrica, B.A. - - - 1908
M.B., B.S. - - - - - - - - 1922
Hubble, George Dixon, B.Ag.Sc. - 1934
Huddleston, Stanley Ernest, B.Sc. - 1934
B.E. - - - - - - - - - 1935
Hughes, Alfred, B.A. (Cambridge, 1886) - - - - - - - - - 1889
Hughes, Gordon Kingsley, B.Sc. - 1928
Hughes, James Escourt, M.S. (M.B., B.S., 1926) - - - - - - - 1937
†Hughes, Robert Douglas, B.D.S. - 1938
Humphris, Francis Henry, B.E. - 1924
†Humphry, Alfred Henry, M.B., B.S. 1937
Humphry, Lulu Eileen, B.Sc. - - 1935
Hunkin, Leonard Dale, LL.B. - 1935
Hunt, Max Aubrey, B.E. - - - 1931
Hunter, Brian Oswald, LL.B. - - 1932
Hunter, Doris, B.A. - - - - - 1924
*Hunter, Oswald, LL.B. - - - - 1903
Hunwick, Arthur Philip, B.E. - - 1929
†Hunwick, Leonard William, LL.B. - 1936
Hurley, Leonard Joseph Bernard, B.A. - - - - - - - - - 1914
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, B.Ag.Sc. - 1933
†Hutton, John Thomas, B.Sc. - - 1938
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
Irving, Henry Edward, LL.B. - - 1933
Irwin, Henry Offley, M.B., B.S. - 1893
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, James Linklater Thomson, B.Sc. - - - - - - - - - 1891
M.B., B.S. - - - - - - - - 1896
Isbister, William James, LL.B. - - 1887
Isom, Constance Ruth, B.A. - - 1934
Ives, Joshua, Mus.Bac. (Cambridge, 1884) - - - - - - - - - 1885

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
Jacob, Charles Ernest Frederick, B.E. - - - - - - - - - 1934
Jacobs, Maxwell Ralph, M.Sc. - 1936
Jackman, Frank Downer, B.E. - 1924
James, Bertha Gwendoline, B.A. - 1934
James, Clarence Keith, B.E. - - 1932
†James, Gilbert Rowe, LL.B. - - - 1938
James, Wesley Hughes, B.Sc. - - 1919
M.E. - - - - - - - - - 1932
James, William Rex, M.B., B.S. - 1928
Jauncey, George Eric Macdonnell, D.Sc. - - - - - - - - - 1922
Jay, Hubert Melville, M.B., B.S. - 1906
Jefferies, Lionel Harry, B.A. - - 1908
Jefferis, Arthur Tarlton, B.Sc. - 1908
Jeffries, Lewis Wibmer, M.B., B.S. 1907
Jeffries, Shirley Williams, LL.B. - 1909
Jenkin, Alfred John Roseland, B.A. 1932
Jenkin, Mabel Gertrude, B.A. - - 1928
Jenkinson, Herbert Gordon, M.E., (Melbourne, 1916) - - - - - 1922
Jens, John Matthias Joseph, M.B., B.S. - - - - - - - - - 1934
†Jensen, Tom Broughton, B.E. - - 1938
†Jericho, Arnold Mervyn, B.E. - 1938
Jessop, Charles Lewis, LL.B. - - 1906
†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, Ronald Lisle, LL.B. - - 1937
Johnson, William Courtenay Saunders, B.A. - - - - - - - - 1934
Johnson, William Herbert, B.A. - 1911

* Deceased.
† Not yet Members of the Senate.

Johnston, Benjamin George, M.B., B.S. - - - - - - - - - 1924
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
B.A. - - - - - - - - - - 1937
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
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. B.Ec. - - - - - - - - - 1934
Jude, Gertrude Josephine, B.Sc. - 1938
Judell, Maurice Wolff, B.Sc. - - 1901
Judell, Vivienne, LL.B. - - - - 1903
Juett, Christina Margaret, M.A. - 1933
Jungerson, Hector Frederik Estrup, D.Sc. (Cambridge, Mass., 1909) 1914
Jungfer, Carl Clifford, M.B., B.S. 1926
Jungfer, Lorenz Wilfred, B.D.S. - 1933
Juritz, Charles Frederick, D.Sc. (Cape of Good Hope, 1907) - - 1914
Jury, Charles Rischbieth, M.A. (Oxford, 1923) - - - - - - - - 1931

K.

Kahan, Raoul Robellaz, B.Sc. - - 1911
Kaines, Macklin, B.A. - - - - 1927
Kaines, Raymond Hannay, M.B., B.S. - - - - - - - - - - 1926
†Katekar, Henry John, LL.B. - - 1937
Kay, Cecil Bernhard, B.Sc. - - 1935
Kay, Robert Pringle, B.E. - - 1926
Kay, Mouat John Richard, M.A. (Oxford, 1907) - - - - - - - 1926
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
Keipert, Leslie James, M.B., B.S. - 1918
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
Kerr, Colin Gregory, M.A. - - - 1937
Kessell, John Samuel, M.B., B.S. - 1923
Kessell, Stephen Lackey, M.Sc. - 1927
Kiek, Edward Sidney, M.A. (Oxford, 1910) - - - - - - - - 1920
Kiek, Margaret Lucy, B.A. - - - 1934
Kiek, Winifred, M.A. (B.A., Manchester, 1907) - - - - - - - 1929
†Kies, Alick Andrew, B.A. - - - 1938
Killmier, Arthur Clifford, B.A. - - 1929
Kindler, Johannes Ernst, M.E. - 1930
†King, Colin George, B.D.S. - - 1938
*Kingsmill, Sir Walter, B.A. - - 1883
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, Reginald Theodore, B.E. 1923
*Kleeman, Richard Daniel, D.Sc. - 1908
Kleeman, William Hurtle, B.A. - 1934
Klose, Alfred Emil Johannes, B.A. 1915
Knauerhase, Oscar Carl, B.A. - 1934
Kneebone, Christopher Stephen, B.E. - - - - - - - - - 1920
Kneebone, John LeMessurier, M.S. (M.B., B.S., 1911) - - - - - 1921
Kneese, Alexander Theodor, B.E. - 1924
Knight, Leslie Albert, M.A. (N.Z., 1914) - - - - - - - - 1936
Knight, Percy Norwood, B.A. - - 1888
Knight, Ronald Barrington, M.B., B.S. - - - - - - - - - 1933
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, Roy, M.B., B.S. - - - - 1930
Krantz, Sydney, M.B., B.S. - - - 1927
Krichauff, George Frederick, B.E. 1927
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
†Kyd, Isabel Somerville, B.A. - - 1937

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Lade, Kathleen Beatrice, B.A. - 1930
Lade, Norman Edgar, M.A. (Melbourne, 1926) - - - - - - - 1937
Lade, Stuart Drummond, B.A. - 1933

* Deceased.
† Not yet Members of the Senate.

Laffan, Anna Estelle, B.A. - - - 1922
Laffer, Leonard Hughes, B.Ag.Sc. 1934
†Laidlaw, William Clarke, B.A. - 1938
*Lamb, Sir Horace, M.A. (Cambridge, 1875) - - - - - - 1877
Lamey, Charles Sydney, B.A. - - 1932
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
Lane, 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
Lapidge, Jack Stanley, B.E. - - 1935
Last, Raymond Jack, M.B., B.S. - 1924
Laught, Keith Alexander, LL.B. - 1927
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
Laws, Keith William, B.D.S. (Sydney, 1924) - - - - - - - 1925
Lawson, Frederick Henry, B.Sc. - 1935
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
Leckie, Alexander Joseph, Mus.Bac. 1913
Ledger, Gladys May, B.A. - - - 1912
Ledger, William Henry, B.Sc. (Sydney, B.E., 1903) - - - - - 1903
Leditschke, Friedrich Berthold, M.B., B.S. - - - - - - - 1924
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
LeMessurier, David Hugh, B.Sc. - 1932
LeMessurier, Frederick Neill, M.D. (M.B., B.S., 1913) - - - - 1920
*LeMessurier, Thomas Abram, M.Sc. M.A. - - - - - - - - - 1926
†Lemon, Arnold William, LL.B. - 1894
Lendon, Alan Harding, M.B., B.S. - 1936
*Lendon, Alfred Austin, M.D. (London, 1881) - - - - - - - - 1883
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
Letcher, Herbert George, M.B. B.S. - - - - - - - - - 1927
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, Eric Henry, M.D. (M.B., B.S., 1906) - - - - - - - 1908
Lewis, Gwenyth Elizabeth, B.D.S. 1932
Lewis, Irene Gwendoline, B.Sc. - 1907
Lewis, Joseph Arthur, B.A. (W. Aus., 1934) - - - - - - - 1935
Lewis, Kevin Joseph, B.D.S. - - 1933
Lewis, Reginald William Frederick, B.E. - - - - - - - - - 1925
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
Lines, Edward Wolryche Low, B.Sc. (Tasmania, 1915) - - - - - 1933
Linn, Beryl Eileen, LL.B. - - - 1933
Linn, Leslie Wadmore, M.B., B.S. - 1918
Lipsham, Kate Caroline, B.A. - 1905
Litchfield, Kenneth Lyle, LL.B. - 1935
†Lloyd, Denys Morrison, LL.B. - - 1938
Lloyd (nee Smith), Ida Gwendoline Viner, B.A. - - - - - - - 1902
Lloyd, Thomas Rex Viner, B.E. - - 1932
Loan, Edward Charles, B.A. - - 1903
Lodge, Sir Oliver Joseph, D.Sc. (London, 1877) - - - - - - 1914
†Logan, Ernest Albert William, B.A. 1937
†Longbottom, David Cox, B.E. - - 1938
Love, James Robert Beattie, M.A. - 1933
Love, John Alexander, M.B., B.S. - 1915
*Lowrie, William, M.A. (Edinburgh, 1883) - - - - - - - - - 1883
Lucas, Sir Charles Prestwood, B.A. (Oxford, 1884) - - - - - - - 1914
Ludbrook, Wallis Verco, B.Sc. - - 1928
Luke, Thomas Glen, B.Sc. - - 1925
Lundberg, Carl Oscar, B.A. - - 1933
Lunn, Margaret Anne, LL.B. - - 1931
Lushey, Harold Merton, M.A. - - 1926
Lushey (nee Wilks), Vida Alice B.A. - - - - - - - - - 1904
*Lynch, Arthur Francis Augustin, M.B., B.S. - - - - - - - 1889
Lyon, Hugh Pearson Dunlop, LL.B. 1925

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
Macaulay, Robert Wilson, B.A. - 1903
Macbeth, Alexander Killen, D.Sc. (Belfast, 1914) - - - - - - 1928
McBride, Dorothy Evelyn, Mus.Bac. 1915
McBride, William John, B.Sc. - - 1898
McBryde (formerly Schultz), Frederick Balfour, LL.B. - - 1912
B.A. - - - - - - - - - 1920
MacCallum, Sir Mungo William, LL.D. (Glasgow, 1906) - - - 1926
McCarthy, Burnard, B.A. - - - 1926
McCarthy, Doreen Franklin, B.A. - 1931
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

* Deceased.
† Not yet Members of the Senate.

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
McEachern, Alistair Campbell, M.B., B.S. - - - - - - - 1926
McEachern, Morven, B.D.S. - - 1927
†McEvoy, Aloysius John, B.A. - - 1937
McEwin, John Neil, LL.B. - - 1928
McEwin, Keith, M.B., B.S. - - - 1912
*MacFarland, Sir John Henry, LL.D. (R.U.I., 1892) - - - - - - - 1926
†McFarlane, John Preiss, LL.B. - 1936
†McFarlane, Trevor Hector, LL.B. - 1937
McGee, John, LL.B. - - - - - 1922
Macghey, Mary Veta, M.A. - - - 1930
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
Machin, George Herbert, B.E. - 1934
McIntosh, Howie James, B.E. - - 1927
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
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
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
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. M.A. - - - - - - - - - 1926
Maddeford, Sheila Lamont, LL.B. - 1933
Maddern, Cecil Boase, D.D.Sc. (B.D.S., 1924) - - - - - - - 1927
†Maddern, Martin Randall Foss, B.A. - - - - - - - - - 1926
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
Madsen, John Percival Vissing, B.Sc. (Sydney, 1900) - - - 1901
D.Sc. - - - - - - - - - - 1907
Maegraith, Brian Gilmore, M.B., B.S. - - - - - - - - - - 1930
*Magarey, Archibald Campbell, M.S. (M.B., B.S., 1907) - - - - 1912
†Magarey, Ashley Henderson, LL.B. - 1938
Magarey, Cromwell, M.B., B.S. - 1889
Magarey, Frank Rees, M.B., B.S. - 1935
Magarey, Ivan Sandilands, M.B., B.S. - - - - - - - - - 1927
†Magarey, James Rupert, M.B., B.S. 1938
Magarey, Kathleen de Brett, B.A. (B.Sc. - - - - - - - - - 1932
Magarey, Rupert Eric, M.B., B.S. 1904
Magor, Clifford James, M.A. - - 1932
†Magor, Irvine Frank, B.A. - - - 1938
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. - 1923
Mallen, Leonard Ross, M.B., B.S. - 1925
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
†Manners, Sylvester Joseph, B.A. - 1938
†Manoel, Eva Mary, B.A. - - - 1938
*Mara, Margarita Anna Flora, B.A. 1926
†Marlow, Alfred Dudley Roy, B.Sc. 1938
Marmion, Robert James, B.Sc. - 1918
Marryat, Cyril Beaumont, B.Sc. - 1898
*Marryat, Ernest Neville, B.A. - - 1888
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, M.B., (Cambridge, 1888) - - - - - 1888
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, 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
Masson, David Orme, D.Sc. (Edinburgh, 1884) - - - - - - 1914
Masters, Frederick George, M.A. (Cambridge, 1898) - - - - - 1900
Masters, Ross Lincoln, B.Sc. - - 1924
†Mathews, David Stanley, B.Sc. - 1938

* Deceased.
† Not yet Members of the Senate.

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, 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, 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
†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, Cecil Silas, B.A. - - - - 1887
M.B., B.S. - - - - - - - - 1891
Mead, Dorothy, B.A. - - - - - 1927
Mead, Marjory, B.A. - - - - - 1933
†Meiers, John Maurus, B.A. - - - 1937
Melbourne, Alexander Clifford Vernon, M.A. - - - - - - - - 1921
Melbourne, Henry Ecin 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
Mercer, Edgar Howard, B.Sc. - - 1935
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
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
Millhouse, Eric William John, LL.B. 1915
†Mills, Barbara Joyce, B.A. - - 1938
Mills, Dorothy Nell, B.A. - - - 1928
Mills, Eric Baxter, B.E. - - - - 1929
†Mills, John Archer, B.Sc. - - - 1938
†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
Minchin, Edward James, B.A. (Dublin, 1879) - - - - - - - - 1894
Mitchell, Donald Thomas, B.E. - 1930
Mitchell, Ernest Edwin, Mus.Bac. - 1923
Mitchell, Frank Wyndham, B.Sc. - 1927
B.A. - - - - - - - - - - 1933
Mitchell, George Thomas Jeffrey, M.A. - - - - - - - - - - 1932
Mitchell, James Thomas, M.D. (Aberdeen, 1885) - - - - - - 1885
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, May Josephine, M.B., B.S. 1911
Moncrieff, Josephine Hartley, B.A. - 1911
Moncrieff, Mary Kathleen, B.A. - 1910
Monfries, John William Elliott, B.D.S. - - - - - - - - - 1924
Mongan, Horace John, B.E. - - 1918
Moodie, Colin Troup, LL.B. - - 1934
Moodie, Robert Beresford, LL.B. - 1931
Moore, Arthur Pariss Reading, D.D.Sc. (B.D.S., 1921) - - - 1926
Moore, Bertie Harcourt, M.E. (B.Sc. 1900, surrendered for B.E., 1913) 1913
D.Sc. - - - - - - - - - - 1931
Moore, Brian Formby, M.B., B.S. - 1917
Moore, Donald Rex, B.Sc. - - 1922
Moore, George Douglas, B.Sc. - 1904
Moore, Humphrey Owen, B.Sc. - 1932
Moore, Phyllis Mary, B.A. - - 1909
Moreland, Jack, M.B., B.S. - - 1926
Morey, Geoffrey Wilson, M.B., B.S. 1926
*Morgan, Alexander Matheson, M.B., B.S. - - - - - - - - - 1890
Morgan, Edward James Ranembe, LL.B. - - - - - - - - - 1920
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
Morton, Christopher Gordon, B.E. - 1924
Motteram, Philip, B.E. - - - - 1914
Motteram, Reginald, B.Sc. - - - 1934
Moulden, Arnold Meredith, LL.B. - 1914
†Moulden, John Owen, LL.B. - - 1938
Moulden, Owen Meredith, M.B., B.S. 1910
Moule, Edward Ernst, M.B., B.S. - 1893
Mounster, Valerie Luella, B.A. - 1928
Moyes, John Steward, 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, Berkeley Sunter, M.B., B.S. - - - - - - - - - - 1926
Muecke, Francis Frederick, M.B., B.S. - - - - - - - - - - 1902
Muecke, Roy Le Page, M.B., B.S. - 1933
†Muetzelfeldt, Elfriede Elise, B.A. - 1937
Mugford, Frank Kenneth, M.B., B.S. 1925
Muirden, Hector Raymond, B.A. - 1930
Muirden, William, B.A. - - - 1910
*Muirhead, John Robb, M.B., B.S. 1908
Muirhead, Leonard Graeme, M.B., B.S. - - - - - - - - - - 1911
Mullen, Brian Anthony, LL.B. - - 1935

* Deceased.
† Not yet Members of the Senate.

Munday, Neill Horace, M.B., B.S. - 1924
†Mundy, Kevin Arnold, B.A. - - - 1936
Munn, Bertha Helen Temple, B.A. 1917
Murphy, Evangeline, B.A. - - - 1907
Murphy, Mary, B.A. - - - - - 1933
*Murray, Beatrice Jean, M.Sc. - - 1931
Murray, Sir George John Robert, B.A. - - - - - - - - - 1883
Murray, Philomena Mary, B.A. - 1934
Mutton, Henry Edwin Howard, M.A. 1922
Myers, Arthur Mervyn, M.B., B.S. 1933
*Myers, Irene Mary, B.A. - - - - 1931

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
Nelligan, Joseph William, LL.B. - 1921
†Nelson, Archibald John Alexander, B.A. - - - - - - - - - 1938
Nelson, Arthur Carl, B.A. (Tasmania, 1932) - - - - - - - 1933
Nelson, William Barton, B.E. - - 1924
†Neuling, Herman James, B.E. - - 1937
Newland, Sir Henry Simpson, M.S. (M.B., B.S., 1896) - - - - - 1902
†Newland, Malcolm Creswell, M.B., B.S. - - - - - - - - - 1938
†Newland, Nancy Benning, LL.B. - 1937
Newman, Bernard William, B.Sc. - 1934
Newman, Edgar Harold, LL.B. - - 1894
†Newman, Kenneth Fisher, B.Ec. - 1936
Newman, Lewis Arthur, B.Sc. - - 1925
Newman, Olive Gertrude, B.Sc. - 1909
†Nicholls, Henry, B.E. - - - - - 1938
Nicholls, Jonathan Kingsley, B.A. - 1924
Nicholls, Leslie Herbert, B.A. - - 1893
Nicholson, Hugh John Gay, B.E. - 1916
Nichterlein, Otto Erhardt, M.A. - 1935
Nietz, Herbert Walter, M.A. - - 1918
B.Sc. - - - - - - - - - - 1921
Nobes, Edith Dorothy, B.Sc. - - 1921
†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
Northey, James Douglas, B.A. - - 1919
Northmore, Sir John Alfred, LL.B. 1887
Nott, Harry Carew, M.B., B.S. - - 1913

O

Oaten, Harold Richard Hugh Noel, M.B., B.S. - - - - - - - - 1935
Oats, William Nicolle, B.A. - - - 1932
*O'Brien, John Phillip, M.B., B.S. (Melbourne, 1917) - - - - - 1922
†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.B., B.S. - - - - - - - - - - 1932
O'Connor, Walter John, M.D. (M.B., B.S., 1934) - - - - - - - 1938
†Odlum, Leonard Ralph, B.Sc. - - 1937
†Odlum, Reginald Lance, LL.B. - - 1937
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
Oldham, Marjory (nee Anderson), B.A. - - - - - - - - - - 1915
Oldham, Wilfrid, M.A. - - - - - 1920
Oliphant, Marcus Lawrence Elwin, B.Sc. - - - - - - - - - - 1923
†O'Loughlin, Irene May, M.B., B.S. - 1938
†Olssen, Edwin Alexander, B.A. - - 1937
O'Malley, Charles Ernest Denis, B.E. - - - - - - - - - - 1932
Opie, Thomas Schulz, B.A. - - - 1923
Olsson, Athol Julius, LL.B. - - 1920
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
Othams, Dorothy Elizabeth, B.A. - 1925
†Othams, Herbert Reginald, B.A. - 1937
Owens, Arthur John, B.Sc. - - - 1926

P.

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, Marsden Waterhouse, B.E. 1923
Padman, Maurice Skipsey, B.A. - 1931
Padman, William Donald, LL.B. - 1933
Page, Albert Edward, B.A. - - 1914
†Paine, Helen, B.A. - - - - - - 1938
Paine, Herbert Kingsley, LL.B. - 1904
Painter, Rowland George, B.A. - - 1934
Paltridge, Terence Brady, B.Sc. - 1926
Parker, Cecil David, B.Sc. - - - 1932
Parker, Mina Evelyn, B.A. - - 1930
Parkhouse, Devon, M.B., B.S. - - 1907
†Parkin, Dorothy Joan, B.A. - - 1936
*Parkin, George Robert, LL.D. (McGill, Canada) - - - - - 1903
†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
†Partridge, Wilfrid Gordon McDonald, B.A. - - - - - - - - - 1938
Pash, Hannah Rita, B.A. - - - 1930
†Pash, Jeffrie Herbert, B.A. - - - 1938
Patchell, Mary Emma, B.A. - - 1906
B.Sc. - - - - - - - - - - 1907
†Paterson, Alfred Harold, B.A. - 1937
Paterson, Keith McGregor, B.E. - 1932
Paton, Adolph Ernest, B.E. (B.Sc., 1902, surrendered for B.E., 1915) 1915
Paton, Alfred Maurice, B.Sc. - - 1898
Patson, Dora Isabel, B.Sc. - - - 1902
Patrick, Elsie Furneaux, Mus.Bac. 1925
†Patterson, Keith Raymond, LL.B. 1937

* Deceased.
† Not yet Members of the Senate.

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
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, Henry Ernest, B.Sc. - - 1904
B.A. - - - - - - - - - - 1913
Pearson, Howard James, B.A. - - 1934
Pedlar, John Meavious, M.B., B.S. 1935
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
Penck, Albrecht, D.Sc. (Oxford, 1907) - - - - - - - - - 1914
Pengilly, Clifford Kipling, B.E. - 1930
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.Bac. 1928
Peters, Geoffrey Ernest, B.A. - - 1925
M.B., B.S. - - - - - - - 1927
Petrie, Arthur Hill Kelvin, M.Sc. (Melbourne, 1926) - - - - - 1938
D.Sc. - - - - - - - - - 1938
Petrie, Enid Beatrice, Mus.Bac. - 1935
†Pfeiffer, Norman, B.A. - - - - 1938
Pfitzner, Eric Norman, M.A. - - 1933
Phillipps, Herbert Tarlton, B.Sc. - 1905
Phillips, Charles Leslie, B.D.S. - 1926
Phillips, Ernest, LL.B. - - - - 1908
Phillips, James Howard, B.Sc. - 1902
Phillips, Muriel Edith, B.A. - - 1935
Phillips, Walter Raymond, B.D.S. - 1930
*Phillips, Walter Ross, LL.B. (Cambridge, 1878) - - - - - - 1883
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
†Piercy, Olive Edriss, B.A. - - - 1935
†Pilgrim, Alan Flinders, B.Sc. - - 1936
*Pinch, Allan Love, LL.B. - - - 1911
Piper, Clarence Sherwood, M.Sc. - 1928
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, Reg Garnet, M.B., B.S. 1906
†Plummer, Rex Grose, M.B., B.S. - 1937
Plummer, Violet May, B.Sc. - - - 1893
M.B. (Melbourne, 1897) - - - 1897
Plummer, Violet Myrtle, M.B., B.S. 1932
Plunkett, Norman Ambrose, B.E. 1926
Pobjoy, Alice Blake, B.A. - - - 1918
Pocock, Robert Bakon, B.A. - - 1921
Pohlman, William Frederick Claude, B.Sc. - - - - - - - - - 1926
Polkinghorne, Kate Elinor, B.A. - 1931
†Polkinghorne, Keith, B.A. - - - 1936
Polkinghorne, Noel Francis, B.A. 1934
†Pollnitz, Eunice Adah, B.A. - - 1938
Polson, Reginald Alexander, B.E. - 1929
†Pomroy, Alan Browning, B.E. - - 1938
Pomroy, Harry Roy, M.B., B.S. - 1918
Pomroy, Richard Osborne, B.E. - 1923
Poole, Dorothea Landon, M.A. - 1906
Poole, Frederic St. John, M.B., B.S. 1909
*Poole, Frederick Slaney, M.A. (Cambridge, 1875) - - - - - - 1877
Poole, Gilbert Graham, B.Sc., B.E. 1921
*Poole, Henry John, M.A. (Oxford, 1856) - - - - - - - - - 1877
Porter, John Ellison, M.B., B.S. - 1925
Portus, Garnet Vere, M.A. (Oxford, 1917) - - - - - - - - - 1935
Postle, Herbert Thomas, LL.D. (Melbourne, 1920) - - - - - 1922
Potter, Roy Adolph, M.A. - - - 1923
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
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 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 - - - 1934
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, B.Sc. - - 1935
Pryor, William Arthur, M.B., B.S. 1919

* Deceased.
† Not yet Members of the Senate.

Puddy, Albert Forwood, LL.B. - - 1935
Puddy, Maude Mary, Mus.Bac. - 1905
*Pulleine, Robert Henry, M.B. (Sydney, 1898) - - - - - - - 1913
Purton, David Gabriel, M.A. - - 1918
Pyne, Maurice Ignatius, M.A. - - 1930

Q.

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

R.

Radcliff, Joanna Clare, B.A. - - 1935
†Raftery, John Aldborough, B.E. - 1936
Rait, William Lockhart, M.Sc., (B.Sc., Tasmania) - - - - 1935
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, 1886) - - - - - 1877
†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
*Raynor, Philip Edwin, M.A. (Oxford, 1882) - - - - - - - 1890
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, Frederick William, B.Sc. - - 1914
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, 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
Rennie, Edward James Cadell, M.E. (B.Sc., 1906, surrendered for B.E., 1913) - - - - - - - 1919
Retallick, Bruce James, B.A. - - 1935
Reynolds, Beatrice Mary Heywood, B.A. - - - - - - - - - 1924
Reynolds, John Heywood, B.A. - 1928
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, William Edward, B.A. - 1932
Richardson, Arnold Edwin Victor, M.A. - - - - - - - - - 1910
B.Sc. - - - - - - - - - - 1908
†Richardson, Patricia Sophia, M.B. B.S. - - - - - - - - - 1937
Riedel, Melita Wanda, Mus.Bac. - 1920
Rieger, Clarence Oscar Ferrero, M.B., B.S. - - - - - - - - 1919
Riley, Mabel, B.A. - - - - - - 1908
Rischbeith, Harold, M.D. (Cambridge, 1909) - - - - - - - 1920
†Rischbieth, John Ross, B.Sc. - - 1937
Rischbieth, Oswald Henry Theodore, B.A. - - - - - - - - 1909
†Rix, Areta, B.A. - - - - - - - 1938
Roach, John Carlyle, B.E. - - - 1921
Roach, Kenneth Douglas, B.A. - - 1923
Roberts, Arthur Bruce, LL.B. - - 1922
Robertson, Clara Enid, B.A. - - 1929
Robertson, Donald Alexander, LL.B. 1934
Robertson, Iris Esther, M.A. - - 1925
*Robertson, Lionel Joseph, B.A. - - 1896
Robertson, Sydney Clifford, B.Sc. - 1922
M.E. - - - - - - - - - 1935
Robertson, William, M.B. (Melbourne, 1882) - - - - - - - 1905
Robin, Charles Ernest, B.A. - - 1886
*Robin, Percy Ansell, B.A. - - - 1880
M.A. (London, 1885) - - - - 1885
Robin, Rowland Cuthbert, M.E. - 1932
Robinson, Arthur James, B.E. (Melbourne, 1929) - - - - - - - 1937
Robinson, Edgar, LL.B. - - - - 1912
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
Rodger, Geoffrey James, B.Sc. - 1915
Rodgers, Frances Ada, B.A. - - - 1928
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, 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
Rosman, Frank Edgar, B.Sc. - - 1908
Ross, Alexander David, D.Sc. (Glasgow) - - - - - - - - - 1926
Ross, Dudley Bruce, LL.B. - - - 1914
Rossiter, James Leonard, B.A. - - 1912
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

* Deceased.
† Not yet Members of the Senate.

Rudall, Reginald John, LL.B. - 1906
Rudd, Eric Aroha, B.Sc. - - - 1930
†Rule, Vernon Arthur, B.A. - - 1936
Russell, Alfred Burgess, M.B., B.S. 1919
Russell, Ernest Albert Harold, M.B., B.S. - - - - - - - - - - 1911
Russell, Herbert Henry Ernest, M.B., Ch.B. (Melbourne, 1899) - 1899
M.D. - - - - - - - - - - 1905
Russell, 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, Victor Lloyd Percival, LL.B. - 1938
†Rymill, Francis 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
†Sandercock, Alfred Mervyn, B.A. - 1936
Sanders, Grace Annie, B.A. - - 1920
Sanders, Harold William, B.A. - 1912
*Sanders, Isabel Mary, B.A. - - 1905
Sandery, Charles Arthur, LL.B. - 1921
Sandison, Alexander, M.B. (Edinburgh 1906) - - - - - - 1906
Sands, Desmond Montague Willington, B.D.S. - - - - - - - - 1934
Sangster, Alexander Keith, LL.B. - 1934
Sangster, Christopher Bagot, M.B., B.S. - - - - - - - - - - 1931
Sangster, John Clive, M.B., B.S. - 1927
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
Sawley, Darrell Frederick, B.Sc. - 1929
Scales, William Arthur, LL.B. - 1930
Scarlett, Robert Dalley, Mus.Doc. - 1934
Schache, Alma O'ga Antonia, B.A. 1909
Schafer, Carl Hannaford, M.B., B.S. 1919
Schafer, Max Ernest Hannaford, B.D.S. - - - - - - - - - - 1923
Schneider, Michael, M.B., B.S. - 1925
Schneider, Walter Hermann, B.E. - 1920
Schneider, Wilfred, B.E. - - - 1922
Schneider, Wilfred Carl, M.A. - 1932
Schroder, Mary Alice, M.A. (Melbourne, 1902) - - - - - - - - 1919
Schubert, Frank Helmut, B.A. - 1934
Schultz, Adolf John, B.A. - - - 1905
M.A. (Ph.D., Zurich, 1908) - - 1909
Schulz, Ernst Adolph, B.E. - - 1931
†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
Segnit, Ralph Walter, B.Sc. (Oxford, 1922) - - - - - - - - 1922
Sellers, Ada, B.A. - - - - - - - 1928
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 Francis, M.B., B.S. - - - - - - - - - - 1893
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
Shaw, Kate Hambly, B.A. - - - 1923
Shearer, Clifford George Tregea, B.A. - - - - - - - - - - 1931
B.Ec. - - - - - - - - - - 1937
†Shearer, Harvey Albert, B.A. - - 1936
Shedley, Alfred Charles, B.Sc. - 1919
Shellshear, Joseph Lexden, M.S. (Sydney, Ch.M., 1907) - - - 1926
†Shepherd, David Wickham, M.B., B.S. - - - - - - - - - - 1938
Shepherd, Geoffrey Lincoln, LL.B. - 1930
Shepherd, John Alfred, B.A. - - 1929
Shepherd, John Henry, B.A. - - 1935
Shepley, Arthur Raymond, B.Sc. - 1923
B.E. - - - - - - - - - - 1924
Shepley, Leslie Herbert Hamilton, LL.B. - - - - - - - - - - 1909
Shipway, Graham Stuart, M.B., B.S. - - - - - - - - - - 1916
Shierlaw, Howard Alison, LL.B. - 1902
Shnukal, Jack, B.E. - - - - - 1934
Shoebridge, Ivan, LL.B. - - - - 1929
*Shorney, Herbert Frank, M.D. (Melbourne, 1903) - - - - - 1909
Short, Kerwin Alfred Robert, B.E. 1927
Short (nee Stephens), Lillian Mary Theakstone, M.A. - - - - - 1938
†Shortridge, Dennis Thorman, M.B., B.S. - - - - - - - - - - 1938
Shuter, Richard Ernest, M.B. (Melbourne, 1891) - - - - - - 1895
Sieber, Clarence Bertram, B.E. - 1926
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, 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, Stanley Herbert, LL.B. - 1901
Skuce, Beryl Marion Rebecca, B.A. 1934
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
Smith, Adeline Rutherford Wesley, B.A. (R.U.I., 1904) - - - - 1934
†Smith, Alfred Earle, LL.B. - - - 1937

* Deceased.
† Not yet Members of the Senate.

Smith, Aloysius Daly Virgilius, M.B., B.S. - - - - - - - - 1928
Smith, Annie Ethel, B.A. - - - 1935
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, Frank Berry, D.Sc. - - 1937
†Smith, Gavin Viner, M.B., B.S. - 1937
Smith, Gordon Wearing, M.B., B.S. 1925
*Smith, Sir Grafton Elliot, M.D. (Sydney, 1895) - - - - - - 1914
*Smith, Harold Whitmore, B.E. (B.Sc., 1906, surrendered for B.E., 1913) - - - - - - - - 1913
†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 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, 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, 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, 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 Ramsay, B.Sc. (Edinburgh, 1888) - - - - - - 1903
M.B. (Edinburgh, 1892) - - 1904
D.Sc. - - - - - - - - - - 1904
Smyth, Isabel Agnes Ekin, B.A. - 1905
Snewin, Gwendoline Marjorie Jean, B.A. - - - - - - - - - - 1925
Snow, Wilfred Rippon, B.E. - - 1914
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
Somerville, Archibald Shierlaw Ralph, LL.B. - - - - - - - 1922
Somerville, Dorothy Christine, B.A. LL.B. - - - - - - - - - - 1918 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
Southwood, Albert Ray, M.D. (M.B., B.S., 1916) - - - - - - - - 1920
M.S. - - - - - - - - - - 1925
Southwood, Harry Milton, M.B., B.S. - - - - - - - - - - 1932
B.Sc. - - - - - - - - - - 1936
Spargo, Stanley Carr, B.A. - - - 1931
Sparrow, Lorna Discombe, M.A. - 1934
Sparrow, Maxwell Elliott, B.E. - 1934
Spehr, Carl Louis, LL.B. - - - 1895
*Sprigg, Charles Mosse, B.E. - - 1930
*Sprod, Milo Weeks, M.B., B.S. - 1908
Spruhan, Bridget Catherine, B.A. 1933
*Stanford, William Bedell, M.A. (Oxford, 1864) - - - - - - - - 1879
Stanley, Laurence John, LL.B. - 1925
Stanton, Arthur Knight, B.Sc. - 1922
Statton, Josiah William, B.Sc. - 1921
Stead, Sydney Arnold, B.Sc. - - 1933
Steele, David Macdonald, M.B., B.S. 1909
Steele, Donald Macdonald, M.B., B.S. - - - - - - - - - - 1919
Steele, Kenneth Nugent, M.B., B.S. 1914
Steele (nee Morris), Shirley Victoria, LL.B. - - - - - - - - 1933
Stephens, Charles Francis, B.Sc. - 1897
Stephens, Ella Mary, B.A. - - 1915
Stephens, Eric Goyne, B.Sc. - - 1912
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
†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, Margaret McKellar, B.A. - 1937
†Stidston, Matthew Alfred Clement, B.Sc. - - - - - - - - - - 1936
*Stirling, Sir John Lancelot, LL.B. (Cambridge, 1871) - - - - - 1877
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, Edward, B.A. - - - - - 1903
†Stokes, John, B.A. - - - - - - 1937
Stolz, Kate Sophie, B.A. - - - 1909
†Storch, Wilhelm Murray, B.A. - - 1938
†Storer, Laurel Jean, B.A. - - - 1937
*Stow, Francis Leslie, LL.D. - - 1909
Strachan, James Charles Power, M.B., B.S. - - - - - - - - 1914
Strahan, Anthony William, B.A. - 1934
Stratmann, Paul Franz, M.B., B.S. 1933
Strehlow, Theodor Georg Heinrich, M.A. - - - - - - - - - - 1938

* Deceased.
† Not yet Members of the Senate.

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
Summers, Frank Henry, B.Sc. - 1923
Sumner, Donald James Robert, M.B., B.S. - - - - - - - - 1922
Suter, Alfred Charles, B.Sc. (Liverpool, 1910) - - - - - - - 1912
†Sutherland, Hamilton D'Arcy, M.B., B.S. - - - - - - - - - 1937
Swan, Charles Spencer, M.B., B.S. 1935
Swan, Duncan Campbell, M.Sc. (B.Sc., W. Aus.) - - - - - 1935
Swan, Warren Alexander, B.A. - 1905
Swann, Eric John, M.B., B.S. - 1924
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, M.D. (Cambridge, 1887) - - - - - - - - - 1888
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, 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, 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
Taylor, Donald William, B.E. - - 1931
Taylor, Herbert Richard, B.A. - - 1932
Taylor, Robert Herbert George, B.D.S. - - - - - - - - - 1929
Taylor, Trevor Rey, LL.B. - - - 1932
Ternan, Verna Joyce, B.A. - - 1933
Terrill, Frederick Edward, M.B., B.S. - - - - - - - - - 1922
Teusner, Berthold Herbert, LL.B. - 1931
Terrill, Samuel Ernest, B.Sc. - 1927

Thiersch, Johannes Bernhard, M.D. (Freiburg, 1935) - - - - - 1938
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, William Lancelot, B.A. - 1925
†Thompson, Arthur Melville, B.Sc. - 1936
Thompson, Jean Fleming, B.A. - 1928
†Thompson, John Robert, M.B., B.S. 1938
Thompson, Thomas Alexander, B.Sc. - - - - - - - - - 1896
†Thompson, William, B.A. - - - 1936
†Thomson, Alexander McQueen, M.B., B.S. - - - - - - - - 1937
*Thomson, Harry, LL.B. - - - 1909
Thomson, James Simpson, B.Sc. - 1906
B.A. - - - - - - - - - - 1921
Thomson, Linda Lovibond, B.D.S. 1926
Thomson, Sydney William, B.D.S. 1930
Threadgill, Bessie, B.A. - - - - 1929
Thredgold, Beatrice Marie, B.A. - 1928
Thrum, Edward Allen, B.Sc. - - 1921
B.E. - - - - - - - - - - 1924
Thrush, Harry Clifford, B.A. - - 1915
Thyer, Alexander Maitland, M.E. - 1936
Thyer, Frederick Lewis, M.B., B.S. 1923
Thyer, Robert Francis, B.Sc. - - 1932
Tidemann, Ernest Phillips, B.D.S. - 1933
Tidemann, 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
*Tolley, Frank Gordon, LL.B. (Cambridge, 1889) - - - - - - 1901
M.A. (Cambridge, 1906) - - - 1906
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, William George, LL.D. (Dublin, 1892) - - - - - - - - 1892
Tostevin, Alfred Ladyman, M.B., B.S. - - - - - - - - - 1923
Tratman, Frank, M.D. (London, 1892) - - - - - - - - - 1899
Travers, John Leo, LL.B. - - - 1920
Tregenza, Sydney Lloyd, B.A. - - 1923
Treleaven, Walter, B.Sc. - - - 1893
Treloar, Albert Edward Coran, LL.B. - - - - - - - - - 1927
Trenorden, Glenwynne Eva, B.A. - 1934
†Trestrail, Hugh Alexander, B.E. - 1937
Trist, Alan Robert, B.Sc. - - - 1926
Trudinger, Anna, B.A. - - - - 1892
Trudinger, Clara, B.Sc. - - - - 1908
Trudinger, Malcolm August, M.B., B.S. - - - - - - - - - 1927

* Deceased.
† Not yet Members of the Senate.

Trudinger, Martin, B.A. - - - - 1912
Trudinger, Ronald, B.Sc. - - - 1905
M.B., B.S. - - - - - - - 1909
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, Harry Playford, B.Sc. - - - 1915
B.E. - - - - - - - - - 1920
Tucker, Harold Norman, LL.B. - 1925
Tucker, Howard Erskine, LL.B. - 1920
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, 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, William Carrick Tunk, M.B., B.S. (M.B., Ch.M. Sydney, 1919) 1935
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
Verco, Claude Maythorn, B.A. - 1915
Verco, Clement Armour, M.B., Ch.M. (Sydney, 1901) - - - - 1902
†Verco, Geoffrey Webb, M.B., B.S. - 1937
*Verco, Sir Joseph Cooke, M.D. (London, 1878) - - - - - - 1878
Verco, Joseph Stanley, M.B., B.S. - 1913
Verco, Reginald John, M.B., B.S. - 1907
Verco, Ronald Lister, M.B., B.S. - 1928
*Verco, Sydney Manton, M.B. (Sydney, 1900) - - - - - - - - 1901
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, B.E. - - - 1937

W.

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 Claude, B.A. - 1937
Wale, William Henry, Mus.Bac. (Oxford, 1874) - - - - - - 1896
Walker, Christina Annie, LL.B. - 1935
Walker, Daniel, B.Sc. - - - - 1887
Walker, Ellen Lawson, B.Sc. - - 1899
Walker, Frances Sophia, Mus.Bac. 1908
Walker, Jane Elizabeth, B.A. (Wales) - - - - - - - - 1908
Walker, John Schomburgk, B.Sc. 1926
Walker, Mildred, B.A. - - - - 1928
*Walker, William Delano, B.Sc. - 1923
M.B., B.S. - - - - - - - - 1925
†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, Frank Kenneth, M.B., B.S. 1934
*Wallace, George Gilbert, B.A. - 1919
Wallace, Robert Strachan, M.A. (Oxford) - - - - - - - - 1926
†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, 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, Sidney Lilla, B.A. - - 1915
Waterhouse, Arthur Greaves, LL.B. 1917
Waterhouse, Louis David, LL.B. - 1914
Watkins, Charles Thomas, LL.B. - 1907
*Watkins, Daisy Eileen, B.A. - - 1930
Watkins, John Leslie, B.E. - - 1933
†Watkinson, Mavis Daphne, B.A. - 1937
Watson, Archibald, M.D. (Paris, 1880) - - - - - - - - - 1885
Watson, Arthur Harrison Edward, M.B., B.S. - - - - - - - 1920
†Watson, George Michael, M.B., B.S. 1936
†Watson, Joyce, B.A. - - - - 1937
Watson, Ruth, M.Sc. - - - - 1938
Watson, Percival, M.A. - - - - 1931
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 Newton, M.B., B.S. - - 1917
†Webb, Mary Gwendoline, B.A. - - 1937
*Webb, Noel Augustin, LL.B. - - 1886

* Deceased.
† Not yet Members of the Senate.

Webb, Rita Gwendoline, B.A. - - 1930
†Webster, Raymond Murray, B.Sc. - 1938
Weir, Isobel, B.A. - - - - - 1914
†Welbourn, Alan Egerton, B.E. - - 1937
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. D.Sc. - - - - - - - - - 1904
Wheeler, Alfred, M.A. (Cambridge) 1913
Wheeler, Harry Winslow, B.Sc. - 1904
Wheeler, Reginald John, M.B., B.S. 1929
Whibley, Cyril George, B.E. - - 1930
Whitburn, Jack, B.A. - - - - - 1927
White, Alan Hubert, M.B., B.S. - 1931
White, Helena Victoria, B.A. - - 1921
White, Isabel Christian, B.A. - - 1934
White, Joan Hazel, M.B., B.S. - 1929
White, Phyllis, B.Sc. (Sydney, 1920) 1935
White, William John, M.E. - - - 1922
White, William Richard Bolitho, B.E. - - - - - - - - - - 1920
Whiteiaw, Albert James, B.Sc. - - 1932
B.A. - - - - - - - - - - 1929
Whitham, Annie Beatrice, B.A. - 1937
Whiting, Clyde Taylor, B.A. - - 1905
Whitington, Bertram, B.Sc. - - 1931
B.E. - - - - - - - - - - 1899
Whitington, Frederick Taylor, LL.B. 1913
Whitington, Joan, B.A. - - - - 1886
Whitington, Louis Arnold, LL.B. - 1933
Whitington, Richard Smallpeice, LL.B. - - - - - - - - - - 1911
Whittle, Donald George, B.E. - - 1935
†Wiadrowski, Maxwell Alfred Anton, B.A. - - - - - - - - - - 1936
Wibberley, Brian, Mus.Bac. - - 1937
Wibberley, Brian William, B.Sc. - 1911
M.B., B.S. - - - - - - - - 1911
Wicks, Frederick Ralph, M.B., B.S. 1914
Wien-Smith, Geoffrey, M.B., B.S. 1923
*Wien-Smith, Otto, M.D. (Edinburgh, 1889) - - - - - - - 1915
Wiesner, Clarence Jack, B.Sc. - - 1915
Wigan, Leonard James Cleveland, B.E. - - - - - - - - - - 1935
Wigg, Neil Thornburn Melrose, M.B., B.S. - - - - - - - - 1921
Wigg, Ronald Melrose, B.E. - - 1925
†Wight, Albert James, B.E. - - - 1921
Wight, Albert Raymond, B.E. - - 1936
Wight, Hillier Clement, B.E. - - 1914
Wight, Hugh Humphrey, B.Sc. - - 1933
M.E. - - - - - - - - - - 1929
†Wighton, Helen Craven, B.A. - - 1937
Wilcher, Lewis Charles, B.A. - - 1938
†Wildy, Ralph Alderman, B.E. - - 1929
Wilkinson, Harold Calan, B.E. - 1938
Wilkinson, Herbert John, B.A. - 1931
M.D. (Sydney, 1930) - - - - 1914
Wilkinson, Thomas Lancelot, B.Sc. 1934
Willcox, Frank Mayes, M.D. (Edinburgh, 1913) - - - - - - - 1925
Williams, Arthur Evan, M.B., B.S. - 1919
Williams, Caroline Margaret, B.A. 1914
Williams, Donald Carter, B.A. - 1915
LL.B. - - - - - - - - - - 1933
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, Matthew, B.A. - - - 1887
Williams, Ralph, B.Sc. - - - - 1914
Williams, Robert Francis, M.Sc. (B.Sc., W. Aus.) - - - - - 1934
Williams, Spencer, M.A. - - - 1930
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, Cecil, M.A. (Cambridge, 1886) - - - - - - - - - - 1912
Wilson, Charles Ernest Cameron, M.B. (Melbourne, 1899) - - - 1900
†Wilson, Derek Finlay, LL.B. - - 1936
†Wilson, Doris May, B.A. - - - 1938
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
Wilton, Alexander Cockburn, M.B., B.S. - - - - - - - - - 1911
Wilton, John Raymond, M.A. (Cambridge, 1911) - - - - - 1911
D.Sc. (B.Sc., 1903) - - - - 1914
Winnall, Nancy Eleanor, B.Sc. - 1919
†Winter, William Graham, B.Sc. - 1938
Winton, Louis Joseph, B.E. (Sydney, 1901) - - - - - - - 1920
Winwood, William Weston, B.E. - 1926
Winzor, Frank Lovelock, D.Sc. - 1935
Witt, Erik Hans, B.E. - - - - 1929
†Wolthe, William Henry, B.E. - - 1936
†Wood, Florence Catherine, B.A. - 1938
Wood, Gordon Leslie, M.A. (Tasmania, 1922) - - - - - - - 1922
Wood, Joseph Garnett, D.Sc. - - 1933
Wood, Montague Couch, M.A. (Oxford, 1880) - - - - - - - 1888
†Wood, Philip Barclay, Mus.Bac. - 1938
Woodard, Charles Ernest, B.A. - 1933
Woodman, Stanley Kenneth, B.E. - 1934

* Deceased.
† Not yet Members of the Senate.

†Woodroffe, Keith, B.Ag.Sc. - - 1937
Woods, Edward Burchell, B.A. (London, 1884) - - - - - - - 1921
Woods, Julian Gordon Tenison, LL.B. - - - - - - - - - - 1918
Woods, Nelly Hooper, M.A. - - 1930
†Woolcock, Colin Elwyn, B.Sc. - - 1936
Woolcock, Rosslyn James, M.B., B.S. - - - - - - - - - - 1927
*Wollard, Herbert Henry, M.D. (Melbourne, 1912) - - - - - - 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
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, 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, Aretas Charles William, B.A. (Oxford, 1871) - - - - 1883
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, William John, M.A. (Dublin, 1882) - - - - - - - - 1883
Younkman, James Hannibal, M.D. (M.B., B.S., 1929) - - - - - 1937
Younkman, Landau, B.Sc. - - - 1910
Yuill, George Ashwin, LL.B. - - 1913

Z.

†Zelling, Howard Edgar, LL.B. - - 1938
Zwar, Bernhard Traugott, M.D., M.S. (Melbourne, M.D., 1902, M.S., 1908) - - - - - - - - 1908

* Deceased.
† 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.

Goss, Noel Frederick, History I - - 1934
Hone, Winifred Ruth Selwyn, English II - - - - - - - - - - - 1934
Kerr, Colin Gregory, English I - 1934
Oats, William Nicolle, B.A., Latin and English I - - - - - - - 1934
Padman, John Stuart, English I - 1934
Polkinghorne, Noel Francis, Classics I - - - - - - - - - - - 1934
Allen, James Lawrence, Classics I 1935
Hersel, August Wilhelm, English I 1935
Radcliff, Joanna Clare, Classics I - 1935
Swift, Vera May, English I - - - 1935
Badger, Colin Robert, History and Philosophy I - - - - - - - - 1936
Cooney, Eric Ronald, Classics I - 1936
Cowan, Ronald William Trafford, Political Science and History I - 1936
Ward, Russel Braddock, English II 1936
Craig, James Ian, Political Science and History I - - - - - - - 1937
Finnis, Maurice Meredith Steriker, Philosophy I - - - - - - - - 1937
Howard, Leo, Latin and English I 1937
Olssen, Edwin Alexander, Political Science and History I - - - - 1937
Paynter, Norman Catchlove, Political Science and History I - - - - 1937
Stewart, Margaret McKellar, English Language and Literature I - - 1937
Stokes, John, Political Science and History I - - - - - - - - - 1937
Turner, Nancy Gretton, Political Science and History II - - - - 1937
Broomhead, Edwin Norman, English and Philosophy II - - - - - - 1938
Crisp, Leslie Finlay, Political Science and History I - - - - - - - - 1938
Nelson, Archibald John Alexander, Political Science and History II - 1938
Partridge, Wilfrid Gordon McDonald, Political Science and History II - - - - - - - - - - - 1938
Piper, Herbert Walter, English Language and Literature I - - - 1938
Renfrey, Lionel Edward William, English Language and Literature I - - - - - - - - - - - - 1938

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

For previous Lists, see Calendars from 1918.

Iliffe, Michael Isaac Glover, Physics II - - - - - - - - - - - 1934
LeMessurier, David Hugh, B.Sc., Physiology II - - - - - - - - 1934
Price, James Robert, B.Sc., Chemistry I - - - - - - - - - - 1934
Allen, William Douglas, B.Sc., Physics I - - - - - - - - - 1935
Claridge, Evelyn Dorothy, Botany II - - - - - - - - - - - 1935
Hooper, Peter Laurence, B.Sc., Chemistry I - - - - - - - - 1935
Brooke, Joyce Ethel, B.Sc., Botany II - - - - - - - - - - - 1936
Cooke, Raymond Greayer, B.Sc., Chemistry I - - - - - - - - 1936
Cox, David William, B.Sc., Physics I 1936
Mercer, Edgar Howard, B.Sc., Physics I - - - - - - - - - 1937
Woolcock, Collin Elwyn, B.Sc., Chemistry II - - - - - - - - 1937
Parkin, Leslie Wedgwood, Geology I 1938
Rischbieth, John Ross, B.Sc., Chemistry II - - - - - - - - 1938
Thompson, Arthur Melville, B.Sc., Physics I - - - - - - - - 1938
Warhurst, Barbara Wilfred, Geology I - - - - - - - - - - - 1938

HONOURS DEGREE OF BACHELOR OF AGRICULTURAL SCIENCE.

Kemp, Henry Kenneth, B.Ag.Sc. I - 1935

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

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
Atkinson, Alfred Harris Owst - - 1900
Badger, Magnus - - - - - - - 1918
Bakewell, William Kenneth - - 1908
Beerworth, William Carl - - - - 1932
Benny, Benjamin - - - - - - 1891
Berry, George Augustus - - - - 1887
Boucaut, Douglas le Rey - - - 1927
Boucaut, George Hiles - - - - 1906
Boucaut, Ian Penn - - - - - - 1930
*Bray, Cecil Thomas - - - - - 1900
*Bright, William Stuart - - - - 1904
Buttrose, Murray - - - - - - 1927
Carne, Alfred George - - - - - 1931
Cavenagh, James Gordon - - - 1887
Cheek, Reginald Heithersay - - - 1921
Clark, John Osborne - - - - - 1935
Clarke, Laurence Eric - - - - - 1920
Cleland, Thomas Erskine - - - 1919
Cocks, Arthur Wellesley - - - - 1936

* Deceased.

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
Davenport, Arthur Vernon - - - 1916
Davey, John Ryan - - - - - 1938
Davey, Robert Shannon - - - 1915
Davies, Cecil Ernest - - - - 1928
Davis, Raymond William - - - 1934
Davison, John Hubert Hawdon - - 1908
Davoren, Thomas Anthoney Francis 1937
Dawe, Reginald Stanley - - - - 1936
Denny, William Joseph - - - - 1908
Downer, Frank Hagger - - - - 1886
Driffield, George Carus - - - - 1889
Durston, Sidney Bridle - - - - 1889
Edmunds, Keith Stacey - - - - 1937
Fisher, Guy - - - - - - - 1920
Fleming, Stanley Hugh - - - - 1902
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
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 - - - 1922
Healy, Kevin John Bernard - - - 1915
Heseltine, Samuel Richard - - - 1903
Heuzenroeder, Rudolph Hermann - 1913
Heuzenroeder, William Ritter - - 1929
Hill, Henry Richard - - - - - 1887
Hill, Herbert Edward - - - - 1898
Hodby, Herbert Charles - - - - 1922
Holland, George Harold - - - - 1920
Holland, William Corin - - - - 1909
Homburg, Hermann - - - - - 1896
Homburg, Renolf - - - - - - 1929
Homburg, Robert - - - - - - 1897
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
Kinnane, Alexander John - - - - 1935
Kirkman, Kenneth Hainsworth - - 1918
Lake, Clement William Hingston - 1907
Leslie, John - - - - - - - - 1922
Lewis, Stanley Heathcote - - - 1927
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 Esome - - - - - 1923
Millhouse, Vivian Rhodes - - - - 1925
*Mitchell, Harold Flinders - - - 1908
Mollison, Thomas - - - - - - 1928
Morris, Gronwy Lewis - - - - - 1932
*Mculden, Frank Beaumont - - - 1895
Muirhead, Henry Mortimer - - - 1900
Multon, Carlyle Herbert - - - - 1938
Napier, Robert Mellis - - - - 1936
Nesbit, Hubert Gordon Pariss - - 1915
Nesbit, Lancelot Jullan - - - - 1925
Nesbit, Reginald George - - - 1900
Newman, Ralph Frederic - - - - 1921
Nicholls, Theodore Henry - - - 1900
Odum, Reginald Lance - - - - 1937
Ohlstrom, Patrick Andreas - - - 1924
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
yne, William Ewart - - - - - 1915
Rankin, Henry Oliver Arthur - - 1912
Reeves, Charles Wheatley - - - - 1924
Regan, James William - - - - 1913
Reid, Walter Gliddon - - - - 1909
Roberts, Donald Arthur - - - - 1912
Rollison, Gerald Dominic - - - 1927
Rollison, William Alexander - - 1915
Ronald, Stewart Douglas - - - 1910
Runsevell, Horace Vernon - - - 1888
Rutter, George Lyall - - - - - 1920
Rymill, Arthur Campbell - - - - 1928
Sanderson, Kenneth Francis Villiers 1918
Shepherd, Joseph Scoresby - - - 1899
Skipper, Way Justin - - - - - 1938
Smith, Frank Seymour - - - - 1914
Smith, Francis Villeneuve - - - 1906
Smith, Paul Teesdale - - - - - 1920
Solomon, Helen Ethel - - - - - 1933
Sparrow, Cyril Keith - - - - - 1921
Stockdale, William John - - - - 1889
Stokes, Robert Francis - - - - 1938
*Stuart, Walter Leslie - - - - 1900
Sutherland, Allan James Lavis - - 1919
Sweeney, John Grant - - - - - 1915
Sykes, Howard de Pledge - - - - 1936
Tapley, Willis Wayte - - - - - 1909
*Tennant, Frederick Augustus - - 1899
Thornton, Walter Archibald - - 1928
Treloar, James Leonard Sydney - 1923
Tucker, Reginald Mervyn - - - 1915
Vandenbergh, William John - - - 1896

* Deceased.

Von Bertouch, Bernard - - - - 1927
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, Albert Bindley - - - - 1906
Webb, Beecher Noel - - - - - 1930
Whimpress, Thomas Abraham - - 1934
Whitby, Percy Edward Robert - - 1891
Wigley, Henry Vandeleur - - - 1890
Williamson, James Aubrey - - - 1925
Winnall, John Edward Hyde - - 1893
Wooldridge, William Phillips - - 1894
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
Bowen, Gordon Melville - - - - 1935
Brindal, Ellen Grace - - - - - 1922
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
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
Hancock, Mary Frewin - - - - 1928
Hanke, Ethel Hilda Hedwig - - 1902
Henry, Gladys Amy Thelma - - - 1926
Hine, Clytie May - - - - - - - 1908
Hoche, Edith - - - - - - - - 1908
Hogan, 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 - 1928
Kemp, Marion Kirkwood - - - 1903
Kinment, 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
McLaughlin, Eric Enstone - - - 1926
Mallon, Alice Mary - - - - - 1923
Manning, Hilda Mahala - - - - 1902
Marrett, Hannah Olive - - - - 1926
Martin, Thelma Dorothy - - - - 1917
Matters, Arnold Hatherleigh - - - 1926
Mayfield, Vera Selina Gwendoline - 1927
Meegan, Alice - - - - - - - - 1922
Meegan, Kathleen Mary - - - - 1917
Mewkill, Paula Mary - - - - - 1915
Morley, Evelyn Mabel - - - - 1925
Morton, Mary Ruth - - - - - 1931
*Moss, Gwendolyn - - - - - - 1923
Naylor, Ruth Winnifred - - - - 1924
Norman, Jean Margaret - - - - 1928
Oldham, Dorothy - - - - - - 1914
Paddon, Una Margery - - - - - 1920
Palmer, Ethel Rose - - - - - 1918
Parkinson, Charlotte Ethel Violet - 1901
Pearson, Kathleen Crawford - - 1923
Penalurick, Lola - - - - - - 1921
Penrose, Alva Ivo - - - - - - 1924
Perkins, Horace James - - - - 1926
*Pether, Lilian Gertrude Elizabeth - 1923
Phipps, Charlotte Lucy Barkwell - 1905
Prince, Jean Florence - - - - - 1921
Prince, Muriel Marjory - - - - 1923
Puddy, Betty Froome - - - - - 1931

* Deceased.

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
Sara, Lily Emmaline - - - - 1916
Sayers, Alice Mabel - - - - 1901
Scammell, Ethelwyn - - - - - 1910
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
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
Walmann, Beatrice May - - - - 1909
Walsh, Lillian May - - - - - - 1926
Watts, Mollie Louisa - - - - - 1930
Webb, Irene Margaret Thomson - 1926
Whillas, Helen May - - - - - - 1901
Whitington, Cytie Myrtle - - - 1917
Whittington, Sylvia Muriel - - - 1911
Wibberley, Brian - - - - - - - 1908
Wiebusch, Adele Maria Dorothea - 1924
Williams, Hartley - - - - - - 1929
Williams, John Alexander - - - 1925
Williams, Mervyn Ewart Lancelot - 1924
Williamson, Arthur Burton - - - 1908
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
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
Arthur, Maude Jessie - - - - - 1934
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, 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
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
Born, Frank Ford Harker - - - - 1928
Bowden, Harry Frederick - - - - 1934
Bowen, Arthur Geoffrey - - - - - 1933
Bowness, Alexander - - - - - - 1928
Braddock, Dudley Warwick - - - - 1938
Braddock, Lyall Arthur - - - - - 1931
Brady, Thomas Francis - - - - - 1921
Bramwell, Horace Gordon - - - - 1932
Braunsthal, Norman Frank - - - - 1928
Bray, Alan Claude - - - - - - - 1926
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
Buckley, William Clarence - - - - 1929
Bulbeck, Philip Denis - - - - - 1929
Buring, Eleanor Bette - - - - - 1937
Burns, George Eric - - - - - - 1927
Burr, Frederick Samuel - - - - - 1923
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
Chambers, John Harrold - - - 1926
Chapple, Keith Fletcher - - - 1934
Charles, Armande Joffre - - - 1937
Chester, Glen Drummond - - - 1938
Chettle, Walter Richard - - - 1927
Chinner, Alan George - - - - 1922
Clarke, Geoffrey Thomas - - - 1923
Colliver, Eustace James - - - 1928
Connelly, Joseph Kevin - - - 1938
Coombe, Albert - - - - - - - 1937
Cooper, Ashley Anthony Richard - 1927
Cotton, Robert Harold - - - - 1908
Cotterell, Francis Allan - - - - 1937
Cottrell, John Ledsam - - - - 1920
Coulthard, Clyde Ronald - - - 1937
Coward, Ivan Fernley - - - - 1930
Coward, Robert Malcolm - - - 1930
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
Danby, 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
Dawson, David Lancelot - - - - 1926
Day, Colin Maxwell - - - - - 1936
Day, Frank Vernon - - - - - 1935
Denton, Samuel Bowcher - - - - 1928
Dermott, Alice May - - - - - 1932
Dermott, John Edwin - - - - - 1921
Dobson, Alfred James - - - - 1909
Dowie, Jean Phillis - - - - - 1935
Downs, Claude Edmund - - - - 1932
Downs, Donald Archibald - - - 1938
Duffield, Gordon Llewellyn - - - 1936
Easson, Leonard John - - - - 1932
Eddy, John Edwin - - - - - - 1934
Edson, Eileen Mavis - - - - - 1930
Edwards, Alfred John - - - - - 1933
Edwards, Colin Arthur - - - - 1930
Edwards, Ernest Albert - - - - 1937
Effick, Henry Birrell - - - - - 1924
Elliott, Melva Gwendolene Vivian - 1931
Ellis, Kevin Clifford Keith - - - 1934
Errington, Edna Jean - - - - 1931
Evans, Horace Clement - - - - 1938
Ewens, Leonard Thomas - - - - 1930
Fahey, George Ambrose - - - - 1923
Farquhar, Donald Reginald - - - 1929
Fewell, Stanley William - - - - 1934
Firth, Jack Leader - - - - - - 1937
Fisher, Harold Henry - - - - - 1932
Fitzgerald, Teresa Catherine - - 1931
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
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, Douglas Maitland - - - 1938
Grant, Kenneth Jack - - - - - 1929
Gray, Gilbert William - - - - 1923
Green, Lawrence Goodwin - - - 1928
Greenham, Alfred Howard - - - 1923
Greig, William Ronald - - - - 1929
Haddad, Victor - - - - - - - 1938
Hammann, Arthur Edwin - - - 1927
Hand, Allan - - - - - - - - 1934
Hann, Maxwell Keith - - - - - 1938
Harper, Ronald George - - - - 1935
Harris, Norman Alexander - - - 1934
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
Hilton, Kingsley Winlo - - - - 1930
Hirst, Ronald Robert - - - - - 1935
Hogben, Alfred Richard - - - - 1909
Hogben, Horace Cox - - - - - 1915
Hooker, James Ralph - - - - - 1922
Holt, William George - - - - - 1924
Hooten, 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
Isaachsen, Eric Eduard - - - - 1936
Isaachsen, Oscar Cedric, LL.B. - - 1937
James, Charles Kingsley - - - - 1918
Jamieson, Neil Livermore - - - 1927
Jeffery, Charles Frederick - - - 1938
Jeffery, George Henry - - - - 1933
Jeffress, Leslie Charles - - - - 1928
Jenkinson, Keith Travers - - - - 1938
Jenner, Arnold Miller - - - - - 1929
Jessup, George Aubrey - - - - 1927
Johnson, Harry Witter - - - - 1932
Jones, Elizabeth May - - - - - 1926
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
Lenton, Leslie - - - - - - - 1916
Letcher, William John - - - - 1934
Lewis, Clarence George - - - - 1924
Lewis, Rex Ernest - - - - - - 1930

Lillywhite, Bessie - - - - - - 1925
Lloyd, Harold Trent - - - - - 1926
Loan, William Clarence - - - - 1923
Lodge, Maurice Arnold - - - - 1929
Lorimer, Robert William - - - - 1922
Love, Ronald Edward Beaumont - 1934
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
Mack, Arthur William - - - - 1925
McKee, Geoffrey Nolan - - - - 1935
McKee, George Angas - - - - - 1927
McKee, William Albert Kenneth - 1926
McKenzie, Allan John - - - - - 1933
McLean, Allan William - - - - 1921
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
Mengersen, 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
Moncrieff, Joan Lorimer - - - - 1933
Moore, Walter Harry - - - - - 1935
Moore, Warwick Grey - - - - - 1935
Mortess, Eric James - - - - - 1925
Mould, Francis Edmund - - - - 1927
Moyes, Cecil Clarence - - - - - 1918
Moyes, Charles Robert - - - - 1913
Moyle, John Ewart - - - - - - 1917
Muecke, Carl Wilhelm Ludwig - - 1908
Mullen, Brian Anthony - - - - 1930
Mullin, Mary Margaret - - - - 1925
Mullins, Francis Patrick - - - - 1926
Munro, Elizabeth Margaret - - - 1930
Murray, Donald - - - - - - - 1930
Murray, Ronald George - - - - 1936
Mutton, Henry Edwin Howard, M.A. 1926
Nairn, Donald Maxwell - - - - 1936
Naulty, Reginald - - - - - - 1937
Nave, John Lionel - - - - - - 1929
Needham, George Francis Jack - - 1911
Neuenkirchen, Hermann Adolph Heinrich - - - - - - - - - 1912
Newman, Kenneth Fisher - - - 1928
O'Brien, Paul Dominic - - - - 1937
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
Padget, Dora Jane - - - - - - 1928
Painter, Edward Websdale - - - 1926
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
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
Polinitz, Percy Frederick - - - 1935
Pounder, Gilbert Walter Graham - 1914
Potter, Donald Roy - - - - - - 1937
Price, Henry Ernest - - - - - 1930
Prior, Olive Cora - - - - - - 1933
Proud, Katherine Lily - - - - - 1910
Raffelt, Helene - - - - - - - 1925
Ransom, William Robert George - 1932
Raymond, Reginald Norman - - - 1935
Read, Angus Robert - - - - - - 1929
Read, Howard Llewellyn - - - - 1926
Redman, Jessie Adelaide - - - - 1929
Reynolds, Ernest Joseph Walter - 1925
Rhodes, Ronald Sydney - - - - 1927
Richards, Kenwyn Howard - - - 1937
Richardson, Jack Avon - - - - 1928
Riches, Robert Wilfred - - - - 1932
Ridgway, Frank Reginald - - - 1936
Riebe, Erwin John - - - - - - 1929
Riley, Olly Beata - - - - - - 1931
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 - - - - 1928
Sarre, James Ayrton - - - - - 1938
Schneider, Wilfred, B.E. - - - - 1932
Schumacher, Bert Edward Bernard 1933
Seaman, Gilbert Frederick - - - 1935
Searcy, John Dudley - - - - - 1934
Sellars, Norman Lionel - - - - 1923
Selth, Maurice Burfitt - - - - 1938
Shepherd, Rupert Lloyd - - - - 1927
Sheppard, Bernard Aubrey - - - 1910
Sheppard, John Tyndall - - - - 1928
Shuttleworth, Robert Thomas - - 1926
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
Steele, Robert Moore - - - - - 1908
Stephenson, Ezra - - - - - - - 1928
Stephenson, John - - - - - - - 1924
Stuart, Arthur Donald - - - - - 1926
Summers, David Charles - - - - 1937
Sunter, John Scott - - - - - - 1936

Swanson, Alexander - - - - - - 1929
Sweeney, James - - - - - - - - 1935
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
Thurston, Frank Harris - - - - 1923
Thyer, Walter Vernon - - - - 1921
Tillett, Arthur Colin - - - - - 1930
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
Vincent, Harry - - - - - - - - 1932
Vincent, Mary - - - - - - - - 1935
Virgo, Ronald Gilmour - - - 1937
Wagstaff, Ronald - - - - - - - 1937
Wahlqvist, Hugo Carl - - - - - 1923
Walch, Geoffrey Roberts - - - 1937
Waldeck, Reginald David Chapple - 1933
Walkington, Newton Gilbert - - - 1934
Walter, Hugh Garthwaite Ephraim 1938
Wauchope, James George Neilson - 1911
Webb, George Carlile - - - - - 1938
Wheeler, Horace Roseby - - - - 1911
Whelan, Patrick John - - - - 1937
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, Royal Johnston - - - 1928
Wright, Dorothy Maud - - - - 1929
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
Clark, James - - - - - - - - 1938
Combe, Bernard Milo - - - - - 1937
Combe, Albert - - - - - - - - 1932
Coombe, Samuel - - - - - - - 1936
Cottrell, Francis Allan - - - - 1934
Craker, Arthur Ernest - - - - 1932
Daniel, Claude Alfred Vaughan - 1935
Deane, Allan Nicholson - - - - 1936
Doecke, Heinrich Albert - - - - 1931
Donaldson, John Monfries - - - 1936
Hewett, Alexander Macdonald - - 1938
Jackson, Harold Ernest - - - - 1935
Jeffery, Charles Frederick - - - 1934
Kay, Harold Edwin - - - - - - 1938
Lee, Frank Botham - - - - - - 1937
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
Sando, Maurice Hughes - - - - 1934
Slade, James Henry Gray - - - 1932
Temme, Bernhard Robert - - - 1933
White, Robert James - - - - - 1938

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

Clark, Archie Septimus, B.Sc. - - 1902
Cleland, William Lauder, B.Sc. - - 1905
Connor, Julian Dove, B.Sc. - - - 1902
Fairweather, Andrew, B.Sc. - - - 1904
Gardiner, Beauchamp Lennox, B.Sc. 1904
Gartrell, Herbert William, B.A., B.Sc. 1912
Greenway, Thomas Charles, B.Sc. - 1904
Heseltine, Frederick Augustus, B.Sc. 1905
Judell, Lester Maurice Wolff, B.Sc. - 1905
Martin, Victor Garfield, B.Sc. - - 1906
Moore, Bertie Harcourt, B.Sc. - 1902
Paton, Adolph Ernest, B.Sc. - - - 1904
Wainwright, Charles Leonard, B.Sc. 1905
Whittington, Bertram, B.Sc. - - 1901

DIPLOMA IN ELECTRICAL ENGINEERING (OLD REGULATIONS).

Chapple, Ernest, B.Sc. - - - 1904

DIPLOMAS IN APPLIED SCIENCE

Mining Engineering

Adams, Colin Francis, B.E. - - - 1934
Angwin, William Britton, B.Sc. - 1910
Blaskett, Kenneth Selway, B.E. - 1931
Boundy, Clive Alfred Paul, B.E. - 1935
Brooke, Malcolm Archibald, B.E. - 1925
Chapman, Robert Hall, B.E. - - - 1912
Colman, William Russell Goodwin, B.E. - - - - - - - - - - 1922
Cottrell, Eric, B.E. - - - - - 1935
Cowan, Colin Robert, B.E. - - - 1938
Dowie, David Lincoln, B.E. - - - 1933
Dutton, Alan Hewitt, B.E. - - - 1938
Espie, Frank Fancett, B.E. - - - 1913
Fisher, George Read, B.E. - - - 1925
Greenway, Harold, B.E. - - - - 1907
Gregory, Cedric Errol, B.E. - - - 1931
Harbison, William Arthur, B.E. - 1938
Haselgrove, Wilfred Eric, B.E. - 1937
Holder, Evan Morecott, B.E. - - 1910
Jensen, Tom Broughton, B.E. - - 1938
Kennedy, Alexander Lorimer, B.E. - 1915
Madigan, Cecil Thomas, B.Sc. - - 1911
Kneebone, Christopher Stephen, B.E. 1920

Robinson, Roy Lister, B.Sc. - - 1904
Sharpe, Edmund John, B.E. - - 1932
Symonds, George Burnett Lionel, B.E. - - - - - - - - - 1919
Symons, Jack Gilroy, B.E. - - - 1936
Yates, Colin, B.E. - - - - - - 1932

Electrical Engineering

Abbott, Geoffrey Joseph, B.E. - - 1921
Aitchison, George John, B.E. - - 1927
Angwin, Hugh Thomas Moffitt, B.E. 1911
Baker, Walter Ross, B.E - - - 1931
Barker, Alwyn Bowman, B.E. - - 1923
Begg, Reginald Haussen, B.Sc. - - 1911
Bennett, Keith McQuarrie, B.E. - 1925
Berriman, Robert Harold, B.E. - - 1920
Blaskett, Sydney Norman, B.E. - - 1928
Blown, William Baker, B.E. - - - 1930
Boundy, Rex, B.E. - - - - - - - 1923
Brooke, William Charles Robert, B.E. 1931
Brown, Arthur Cubitt, B.E. - - - 1914
Burgess, Leslie Frank, B.Sc. - - 1909
Burgess, Norman Cecil, B.E. - - - 1923
Burnard, Donald Frank, B.E. - - 1935
Calder, Rex Finlayson Cormack, B.E. 1927
Chapman, Arthur Horsley, B.E. - 1927
Chapman, Stanley Bertram, B.Sc., B.E. - - - - - - - - - - 1934
Chapman, William Glanville, B.E. - 1935
Cook, Ernest Peter, B.E. - - - - 1929
Cooper, Wilfred Windham, B.E. - - 1913
Corpe, John Wood, B.E - - - - 1935
Corbin, Clive Wilson, B.E. - - - 1932
Cresswell, Edwin Fletcher, B.E. - 1921
Cropley, Frederick Waterton, B.E. 1932
Dart, Ralph John, B.E. - - - - 1914
Dumas, Russell John, B.E. - - - 1910
Eimer, George Herman, B.E. - - - 1937
Ellis, Frank, B.E. - - - - - - - 1908
Evans, Wilfred Robert, B.E. - - - 1924
Fielding, Arthur Walter, B.E. - - 1933
Fisher, James Hubert Thomas, B.E. - 1934
Forder, Howard Hamlyn, B.E. - - 1926
*Garrett, Allan Leonard, B.E. - - 1929
Gerard, Kenneth Edward, B.E. - - 1935
Gill, Lancelot Waring, B.E. - - 1909
Goode, Thomas Ryall, B.E. - - - 1937
Goodman, Cyril William, B.E. - - 1915
Gratton, Mephan John, B.E. - - - 1934
Gray, William Watt Erskine, B.E. - 1912
Greenlees, Alan David, B.E. - - - 1910
Gunn, Gordon Alexander George - 1927
Hallett, Reginald Thomas, B.E. - 1938
Henderson, Eric Malcolm, B.E. - - 1932
Honnor, Wilfrid Weston, B.Sc., B.E. 1935
Huddleston, Stanley Ernest, B.Sc., B.E. - - - - - - - - - - 1935
Hunwick, Arthur Philip, B.E. - - 1917
Hutcheson, George Ian Dewart, B.E. 1917
Kay, Robert Pringle, B.E. - - - 1926
Kelsey, Oswald Mortimer, B.E. - - 1938
Kneese, Alexander Theodor, B.E. - 1924
Lang, William Holland, B.Sc. - - 1908
Lapidge, Jack Stanley, B.E. - - 1935
McDonald, Cyril George Hugh, B.E. 1917
McKechnie, Alan Francis Clark, B.E. 1924
Main, Arthur Charles, B.E. - - 1926
Messent, Keith Santo, B.E. - - 1920
Milne, Kenneth Harvey, B.E. - - 1925
Morgan, Horace John, B.E. - - - 1918
Nicholson, Hugh John Gay, B.E. - 1916
Pomroy, Alan Browning, B.E. - - 1938
Potts, William Andrew, B.E. - - 1913
Rennie, Edward James Cadell, B.E. - 1907
Rosman, Frank Edgar, B.Sc. - - - 1909
Saddler, Bruce Allder, B.E. - - - 1931
Scott, Ronald Melville, B.E. - - - 1912
Sharman, Arthur Edward, B.E. - 1926
Smith, Raydon Berry, B.E - - - 1917
Smith, Harold Whitmore, B.E. - - 1906
Somerville, Hugh Norman, B.E. - 1920
*Sprigg, Charles Mosse, B.E. - - 1930
Stuart, Noel Harry, B.E., B.Sc. - 1928
Swift, Harry Houghton, B.E. - - 1915
Tassie, Robert Wilson, B.Sc. - - 1908
Thrum, Edward Allen, B.E. - - - 1924
Tidemann, Frederick William, B.E. 1925
Tuck, Harry Playford, B.Sc., B.E. - 1920
Welch, Horace Henry Eric, B.E. - 1938
West, John Stanley, B.E. - - - 1903
Whibley, Cyril George, B.E. - - 1927
Wigan, Leonard James Cleveland, B.E. - - - - - - - - - - 1921
Wight, Hugh Humphrey, B.Sc., B.E. 1930
Wirt, Erik Hans, B.E. - - - - 1929
Woithe, William Henry, B.E. - - 1936
Woolnough, Geoffrey Lawrence, B.E. 1929
Yates, Reginald Colin, B.E. - - 1937

Mechanical Engineering

Altmann, Arthur Richard, B.E. - 1920
Anders, Ralph Charles, B.E. - - 1934
Anderson, Adrian Akhurst, B.E. - 1925
Barker, Alwyn Bowman, B.E. - - 1925
Barnard Howard Lucas, B.E. - - 1924
Boyce, Sidney Herbert, B.E. - - 1928
Brookman, John Gordon, B.E. - - 1937
Brookman, John Ragless, B.E. - 1907
Brooks, Richard Rodney, B.E. - - 1935
Brown, Howard Arthur - - - - 1937
Buring, Franz Maurice, B.E. - - 1923
Button, Reginald Ernest, B.E. - 1934
Campbell, Kenneth Bruce Desmond, B.E. - - - - - - - - - - 1931
Clark, Hugh Rodney, B.E. - - - 1934
Cooper, Thomas Edwards, B.E. - 1922
Cox, Rudolph William Arthur, B.E. 1921
Crosby, Melville Alexander Keith, B.E. - - - - - - - - - - 1937
Dawkins, Albert Norman, B.E. - - 1922
Dawson, Geoffrey Dean, B.E. - - 1937
Dridan, Julian Randal, B.E. - - 1922
Duncan, Keith Sinclair, B.E. - - 1922
Evans, George Richard, B.E. - - 1937
Fawcett, Wilfred D'Arcy, B.E. - - 1929
Fisher, James Hubert Thomas, B.E. 1935
Ford, Raymond William, B.E. - - 1922
Forgan, Humphrey, Crayle - - - 1925
Gibb, Claude Dixon, B.E. - - - 1923
Glayde, Ernest James, B.E. - - - 1927
Goode, Thomas Ryall, B.E. - - - 1937
Habich, Carl Julius, B.E. - - - - 1930
Hallett, Harold Sinclair, B.E. - - 1932
Hallett, Reginald Thomas, B.E. - 1938
Harvey, Raymond Hynson, B.E. - 1936
Humphris, Francis Henry, B.E. - - 1924
James, Clarence Keith, B.E. - - 1932
Jenner, Ralph Lindsay - - - - 1923
Johnstone, William Watson, B.E. - 1937
Kleeman, Reginald Theodore, B.E. - 1923
Leask, John Hunter, B.E. - - - 1928
McCloughry, Claude Lancelot, B.E. - 1926
McCloughry, Edgar James - - - 1920
Machin, George Herbert, B.E. - - 1934
McIntosh, Howie James, B.E. - - 1927
McMahon, John Patrick - - - - 1925
Martin, Alfred Irwin, B.E. - - - 1928
Milner, Desmond Walter, B.E. - - 1936
Motteram, Philip, B.E. - - - - 1914
Mudie, George Dempster, B.E. - - 1921

* Deceased.

Nelson, William Barton, B.E. - - 1924
Neuling, Herman James, B.E. - - 1937
Parsons, Rex Whaddon, B.E. - - 1915
Patterson, William Friedrich, B.E. - 1934
Pengilly, Clifford Kipling, B.E. - - 1930
Polson, Reginald Alexander, B.E. - 1929
Pomroy, Richard Osborne, B.E. - 1923
Raftery, John Aldborough, B.E. - 1936
Reichstein, Lance Eric Harold, B.E. - 1922
Roach, John Carlyle, B.E. - - - 1921
Robertson, Sydney Clifford, B.Sc., B.E. - - - - - - - - - - - 1924
Rodley, Harold Royce Ernest - - 1925
Saddler, Bruce Ernest, B.E. - - 1932
Schneider, Walter Hermann, B.E. - 1920
Schneider, Wilfred, B.E. - - - 1929
Short, Kerwin Robert, B.E. - - 1927
Simpson, Robert Allen, B.E. - - 1934
Smith, Brian Arnold - - - - - - 1935
Smith, Kenneth Wilmot Vernon, B.E. 1937
Smith, Louis Laybourne, B.E. - - 1908
Smith, Sidney William, B.E. - - 1937
Stobie, James Cyril, B.E. - - - 1919
Stockbridge, Edgar Lambert, B.E. - 1924
Symonds, Edwin Joseph Truman, B.E. - - - - - - - - - - - 1923
Thomas, Arthur Robin, B.E. - - 1936
Thomas, Harold Davey, B.E. - - - 1935
Thyer, Alexander Maitland, B.E. - 1924
Turner, Edward Robert, B.E. - - 1932
Van Senden, Raymond Redvers, B.E. 1924
Vawser, John Alfred, B.E. - - - 1926
Vowels, Rex Eugene, B.E. - - - 1937
Walkington, Harvey Mawbey, B.E. - 1937
Watkins, John Leslie, B.E. - - - 1933
White, William John, B.E. - - - 1911
White, William Richard Bolitho, B.E. 1932
Wigg, Ronald Melrose, B.E. - - 1921
Wight, Hilder Clement, B.E. - - - 1933
Wilkinson, Harold Callan, B.E. - 1931

Metallurgy.

Basedow, Fritz Johannes, B.E. - 1912
Boundy, Clive Alfred Paul, B.E. - 1936
Buckett, Reginald Clement, B.E. - 1931
Elford, Harold Stewart, B.E. - - 1925
Fielding, Leonard Edmund, B.E. - - 1937
Goode, Kenneth Burden, B.E. - - 1914
Gross, Klem Bassett, B.E. - - - 1924
Hardy, Evan Lovell, B.E. - - - - 1935
Hooper, Rex Truran, B.E. - - - - 1938
Keats, Arthur Lange, B.E. - - - 1937
Longbottom, David Cox, B.E. - - 1938
Matthews, Harold Pflaum, B.E. - 1927
Nicholls, Henry, B.E. - - - - - 1938
Norgard, John Davey, B.E. - - - 1937
Osborne, Wilfred St. Clair, B.E. - 1926
Paterson, Keith McGregor, B.E. - 1932
Smith, James Clyde, B.E. - - - 1938
Snow, Wilfrid Rippon, B.E. - - - 1914
Tanner, Garnet Albert, B.E. - - 1932
Tresrail, Hugh Alexander, B.E. - 1937
Vierk, Frederick John Harvey - - 1933
Wildy, Ralph Alderman, B.E. - - 1938

Civil Engineering.

Aitchison, Gordon Douglas, B.E. - 1938
Allen, Gordon Vivian, B.E. - - - 1936
Anderson, William Moffat, B.E. - - 1920
Appleby, Arthur George, B.E. - - 1923
Bartholomaeus, Clifford Geoffrey, B.E. - - - - - - - - - - 1930
Bates, William George James, B.E. - 1935
Beaney, Harold Leigh, B.E. - - - 1932
Bert, Ernest Julius, B.E. - - - 1921
Bullock, John Hynam, B.E. - - 1936
Chapman, James Douglas, B.E. - - 1925
Cockburn, Robert Forbes, B.E. - - 1933
Colebatch, Gordon Thomas, B.E. - 1932
Collins, Leslie William Nettell, B.E. 1931
Cowling, Gordon Aubrey, B.E. - 1928
*Cox, Lancelot Ingham, B.E. - - 1932
Davis, John Alexander, B.E. - - 1929
Dix, Alfred James, B.E. - - - - 1930
England, Harry Clement, B.E. - - 1930
Farrent, Thomas Albert, B.Sc., B.E. 1924
Finlayson, Allan Harvey, B.E - - 1932
Finlayson, Frank Harvey, B.E. - 1930
Fleming, Francis John, B.E. - - 1938
Fleming, Hugh Douglas, B.E. - - 1934
Francis, Wilfred Galton, B.E. - - 1935
Fricker, Norman Meshach, B.E. - - 1933
Galbraith, Cyril, B.E. - - - - - 1927
Gazard, John Anthony, B.E. - - 1935
Gibbs, Allan George, B.E. - - - 1933
Gillman, Sherlock Hill Marshall, B.E. 1932
Graham, George Finlay, B.E. - - 1927
Green, William Allan McInnes, B.E. 1928
Grierson, John James, B.E. - - 1937
Howell, Murray Wentworth, B.E. - 1935
Hunt, Max Aubrey, B.E. - - - - 1931
Ide, Frank Boyle B.E. - - - - - 1928
Jackman, Frank Downer, B.E. - - 1924
Jacob, Charles Ernest Frederick, B.E. - - - - - - - - - - 1934
James, Wesley Hughes, B.Sc., B.E. - 1931
Jericho, Arnold Mervyn, B.E - - 1938
Johnston, Lance Galbraith, B.E. - 1925
Kinder, Johannes Ernst, B.E. - - 1928
Koerner, Carl Frederick, B.E. - - 1923
Koerner, John Francis, B.E. - - 1924
Krichauff, George Frederick, B.E. - 1927
Lang, Eric, B.E. - - - - - - - - 1924
Langevad, Eric James, B.E. - - - 1933
Lea, Richard Henry Maclure, B.E. - 1925
Lewis, Arthur Sangster, B.E. - - 1930
Lewis, Reginald William Frederick, B.E. - - - - - - - - - - 1925
Limbert, Melville Louis, B.E. - - 1934
Maloney, Martin James, B.E. - - 1928
Melbourne, Henry Eoin Sydney, B.E. 1920
Mills, Eric Baxter, B.E. - - - - 1929
Mitchell, Donald Thomas, B.E. - - 1930
Morgan, William Matheson, B.E. - 1930
Morton, Christopher Gordon, B.E. - 1924
Moyses, Bertram Ivey - - - - - 1935
O'Malley, Charles Ernest Denis, B.E. 1932
Padman, Marsden Waterhouse, B.E. 1923
Plunkett, Norman Ambrose, B.E. - 1926
Poole, Gilbert Graham, B.Sc., B.E. 1931
Preston, Tom, B.E. - - - - - - 1924
Robin, Rowland Cuthbert, B.E. - - 1920
Rogers, Theodore Stansfield, B.E. - 1928
Rowell, Keith Addison, B.E. - - 1933
Schulz, Ernst Adolph, B.E. - - - 1931
Shepley, Arthur Raymond, B.Sc., B.E. - - - - - - - - - - 1924
Shnukal, Jack, B.E. - - - - - - 1934
Sieber, Clarence Bertram, B.E. - - 1926
Smith, James Wearing, B.E. - - 1924
Smith, Ronald Norman, B.E. - - 1933
Sparrow, Maxwell Elliott, B.E. - 1934
Stephenson, Thomas Howard, B.E. - 1933
Stevenson, Arthur James, B.E. - - 1937
Sweeney, Gordon, B.E. - - - - - 1924
Symons, Frederick William, B.E. - 1924
Taylor, Donald William, B.E. - - 1931
Thomas, David John Saint, B.E. - 1933
Turner, Edward Robert, B.E. - - 1932
Walsh, Reginald Clarence, B.E. - 1925
Walter, Harold Noal, B.E. - - - 1936
Ward, Leonard Rosslyn, B.E. - - 1932
Whittle, Donald George, B.E. - - 1936

Wight, Albert James, B.E. - - - 1936
Winwood, William Weston, B.E. - - 1926
Woodman, Stanley Kenneth, B.E. - 1934
Young, Donald Scott, B.E. - - - 1929

Architectural Engineering.

Alexander, William Colin, B.E. - 1928
Barker, Edgar James, B.E. - - - 1936
Boehm, Rolfe Vernon, B.E. - - 1935
Bridgland, Reginald James, B.E. - 1930
Dawkins, Lindsay Cramp, B.E. - - 1932
Ferguson, William Rex, B.E. - - 1931
Gilbert, Stephen Hamilton, B.E. - 1933
Hall, James Stanley, B.E. - - - 1933
Hassell, Frank Colin, B.E. - - - 1933
Lloyd, Thomas Rex Viner, B.E. - - 1932
Walkley, Gavin, B.E. - - - - - - 1934
Welbourn, Alan Egerton, B.E. - - 1937

DIPLOMA IN FORESTRY.

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

DIPLOMA IN EDUCATION.

Bartholomaeus, Edmund Stanley, B.A. - - - - - - - - - - - 1931
Batchelor, Flossie Elizabeth Reine, B.A. - - - - - - - - - - - 1922
Bennett, Annie Stevens, B.A. - - 1924
Bennett, Charles Gordon, B.A. - 1934
Berry, Frances Winifred, M.A. - - 1924
Brown, Henry, M.A. - - - - - - 1924
Butcher, Alan Edward, B.A. - - - 1933
Corrigan, Lawrence Joseph - - - 1930
Dack, Thomas, B.A. - - - - - - 1938
Davison, Gordon William, B.A. - 1938
Dinning, Alfred Ernest, B.A. - - 1933
Featherstone, Dora Bewlay, B.A. - 1923
Fitzgerald, Bartholomew John, B.A. 1932
Flower, Clifford Horace Kenneth Dunn, B.Sc. - - - - - - - - 1928
Gare, Lloyd, B.Sc. - - - - - - - 1938
Gerlach, Max Johann, B.A. - - - 1927
Glastonbury, Dudley Ivan, B.A., B.Sc. - - - - - - - - - - 1935
Glastonbury, James Oliver Garnet, B.A., B.Sc. - - - - - - - - 1934
Griggs, Clarence Middleton, B.Sc. - 1928
Harris, Donald Dunstan, M.A. - - 1934
Harvie, Sydney Haral, B.Sc. - - 1938
Hauser, Frederick Herbert, B.A. - 1934
Hayward, Walter Richard, B.A. - 1937
Higginbottom, Edwin Corlett, B.A. - 1929
Hilbig, Paul Berthold, B.A. - - - 1935
Hilton, Arthur Robert, B.A. - - 1936
Hoskins, Howard Berthold, B.A. - 1938
Ireland, Norman Arthur, B.A. - - 1924
Johncock, Ernest Harry, M.A. - - 1929
Kelly, Ellen, B.A. - - - - - - - 1934
Knauerhase, Oscar Carl, B.A. - - 1938
Lamey, Charles Sydney, B.A. - - 1937
Leach, William Valentine, M.A., Dip. Econ. - - - - - - - - - - 1928
Lushey, Harold Merton, M.A. - - 1930
McArthur, Laurence Archie, B.A. - 1935
McDonald, Gilbert Sherman, B.A. - 1934
McDonald, John Hunter, B.A. - - 1936
McKay, Malcolm William, B.A. - - 1938
McKinnon, Robert Campbell, B.A. - 1936
McLean, Reginald Alexander, B.A. - 1936
Mitchell, Annie Nora - - - - - - 1938
Murphy, Mary, B.A. - - - - - - 1938
Pash, Hannah Rita, B.A. - - - - 1934
Paull, Alec Gordon, M.A., B.Sc. - 1934
Payne, George Basil, B.A. - - - 1938
Penny, Hubert Harry, B.A. - - - 1930
Fyne, Maurice Ignatius, B.A. - - 1929
Redden, Martin Philip, B.A. - - 1934
Rendell, Alan, Dip. Econ. - - - 1929
Robinson, Samuel Foster - - - - 1922
Rodgers, Frances Ada, B.A. - - - 1938
Rooney, Clifford, B.Sc. - - - - 1938
Sandercock, Alfred Mervyn, B.A. - 1938
Sexton, Edgar Raymond, B.A. - - 1935
Sharman, Florence Mary, M.A. - 1923
Shaw, Kate Hambly, B.A. - - - 1937
Smith, Henry Elliott Wesley, B.A. - 1938
Tapp, Adrian Lynda, B.A. - - - 1928
Tregenza, Sydney Lloyd, B.A. - - 1935
Vickery, Frederick Arthur, M.A. - 1935
Warren, Sidney Lilla, B.A. - - - 1927
Wauchope, Mavis Lorelie, B.A. - - 1929
Westgarth, Walter Tebble, B.A. - 1928
Whitburn, Jack, B.A. - - - - - - 1935
Williams, James Henry, B.A. - - 1922

DIPLOMA IN ECONOMICS AND POLITICAL SCIENCE.

Coombs, Mary Minetta - - - - - 1929
Cotterell, Norman Ashby - - - - 1925
Cromer, Victor Eugene - - - - - 1923
Good, 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

DIPLOMA IN PHARMACY.

Bentley, Alan - - - - - - - - 1937
Booth, Thomas Sheldon - - - - - 1937
Bowey, Allan Edgar - - - - - - 1938
Branson, Robert Rolling - - - - 1937
Brett, Jack Nethersole - - - - - 1938
Burge, Raymond Henry - - - - - 1936
Caught, James Gardiner - - - - 1935
Cavanagh, Robert Edwin - - - - 1936
Clark, Arthur Wellesley - - - - 1934
Clarke, Vinrace Lisle - - - - - 1936
Crafter, Kenneth Charles - - - - 1938
Daniell, Ross Wilfrid - - - - - - 1938
Elix, Robert Hugo - - - - - - - 1935
Evely, Roderick Harding - - - - 1938
Ey, William Theodor - - - - - - 1937
Funder, Eileen Mary - - - - - - 1937
Gameau, John Lewis - - - - - - 1936
Gartrell, Roger - - - - - - - - 1936
Gaunt, Norman William - - - - - 1934
Gould, Ashton Noye - - - - - - 1938
Gwynne, Robert Frank - - - - - 1935
Hall, Thelma Dorothy - - - - - 1937

Hardy, Stuart Edward - - - - 1936
Hosking, Allen Edwin - - - - - 1934
Hulbert, Russell George - - - - 1938
Jeffs, Percival Lancelot - - - - 1938
Johnston, Edwin John McCallum - 1938
Kain, Coleman Lawrence - - - 1938
Kimber, Hubert Thomas - - - 1937
Kinsley, John Vere - - - - - 1938
Laffer, Mildred Emily - - - - 1935
Lalor, William Brian - - - - - 1935
Lean, Albert Gordon - - - - - 1938
Lean, Keturah Victoria - - - - 1935
Lenthal, Douglas Lionel - - - - 1936
MacRae, George Brown - - - - 1933
Manning, Lancelot Henry - - - 1934
Manton, Jack Hudson - - - - 1934
Martin, Adeline Zoe - - - - - 1934
Matthews, Maurice John - - - 1935
McCarthy, Roderick Charles - - 1936
Miller, Robert Lionel - - - - - 1938
Norman, Alfred James - - - - 1935
Odgers, Murray Grenfall - - - 1938
Ongley, John Henry Albert - - - 1936
Parker, Rex Carleton - - - - 1934
Porter, Kenneth Symes - - - - 1935
Ramsay, Douglas - - - - - - 1934
Rice, William Frederick - - - - 1934
Richardson, Jack McPherson - - 1937
Rolfe, Thomas John - - - - - 1936
Salman, Harry William - - - - 1934
Shetliffe, Reginald George - - - 1936
Siggins, Ronald Hewitt - - - - 1938
Smith, Graham Reginald - - - 1934
Taylor, William Thomas - - - - 1936
Thompson, Eric James - - - - 1935
Tiver, Lloyd Charles - - - - - 1937
Upton, James Harold Charles Hughes 1938
Walker, Leonard Frank - - - - 1936
Wall, Kenneth - - - - - - - 1936
Walsh, Afton Peter - - - - - - 1937
Walsh, Zeta Mary - - - - - - 1934
Watts, John William - - - - - 1938
Wigley, Tom Joseph - - - - - 1934
Woollard, Mervyn John - - - - 1935

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 day preceding that on which he would have retired from the Council if he had not been Vice-Chancellor.

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 Agriculture;
(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.

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 to act in his stead during such incapacity, and such substitute shall receive such proportion not exceeding one-half of the salary of the Professor or Lecturer so incapacitated as the Council shall direct.

* Allowed 8th December, 1938.

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 in the presence of the Registrar or other duly appointed person signs his name in the University Roll Book 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 the Statutes and Regulations of the University of Adelaide so far as they may apply to me, and that I will submit respectfully to the constituted authorities of 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:

Mathematics parts i and ii, at the Leaving Examination; and if the Leaving Certificate is not held, in three other subjects at the Leaving Examination and in English Literature at the Intermediate Examination: provided that a foreign language must have been passed at the Leaving or Intermediate Examination.

* Allowed 2nd December, 1926. † Allowed 10th December, 1925
‡ Amendment allowed 10th December, 1930.
§ Allowed 10th December, 1930. ¶ Allowed 3rd January, 1929.
‖ Allowed 3rd January, 1935, and amended 15th December, 1937.

In the Faculty of Law:

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

*In the Faculty of Medicine:

Four subjects, including English and one other language, at the Leaving Examination, and such of the following subjects as have not been passed at the Leaving Examination must have been passed at the Intermediate Examination:—Latin, one language other than English and Latin, Physics, Chemistry, and unless Mathematics, part i, has been passed at the Leaving standard Mathematics part i and part ii.

*In the Faculty of Dentistry:

At least three subjects, including English and one other language, at the Leaving Examination, and such of the following subjects as have not been passed at the Leaving Examination must have been passed at the Intermediate Examination:—Latin, Physics, Chemistry, and unless Mathematics part i, has been passed at the Leaving standard, Mathematics part i and part ii.

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.

* Allowed 7th December, 1927. 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.

* Allowed 3rd January, 1929, and amended 15th December, 1937.

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, 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.

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.

* Allowed 6th December, 1923. † Allowed 7th December, 1904.
‡ Allowed 10th December, 1919. § Allowed 15th December, 1937.

(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 *ed 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 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.

* Allowed 8th December, 1938.

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 on

* 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 to the student who passes the best examinations in Psychology and Logic for the Degree of Bachelor of Arts, provided he is of sufficient merit.

Allowed 27th December, 1899.

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 XXIII.—Of the Election of Representatives on the Board of Governors of the Public Library, Museum, and Art Gallery.

1. Meetings of the University to elect members of the Board of Governors of the South Australian Institute shall be held in Adelaide at such places as the Council shall from time to time appoint.

2. So soon as conveniently may be after these Statutes shall have been allowed and countersigned by the Governor, the Council shall convene a meeting of the University to elect two members of the said Board.

3. The Council shall also convene the University to meet on some day in each month of October to elect two members of the said Board.

4. Whenever the office held by any member of the said Board elected by the University shall become vacant during the period for which he was elected, the Council shall, so soon as conveniently may be thereafter, convene a meeting of the University to elect another member in his room.

*5. Every meeting of the University for the election of a member of the said Board shall be convened by the Registrar not less than ten days before the day appointed for the meeting by a notice in any two newspapers published and circulating in Adelaide, specifying the place and time of meeting.

6. Candidates shall be nominated in writing signed by two members of the University, and sent to the Registrar so as to reach him at least two days before the day appointed for the meeting, and no candidate will be eligible for election unless his written consent to act, if elected, reaches the Registrar not later than two days before the day of meeting.

7. If only the required number of members shall be eligible, the Chairman of the meeting shall declare such member or members elected.

8. If more than the required number of members be eligible, a printed voting paper containing the names of such members shall be given to each member present at the meeting, who may vote for the required number of candidates by striking out the names of the members for whom he does not vote.

9. The votes so given shall be counted by two tellers appointed by the Chairman before the election is proceeded with. The number of votes given for each candidate shall be reported in writing by the tellers to the Chairman, who shall then declare the result of the election.

10. At every such meeting the Chancellor, or in his absence the Vice-Chancellor, or in their absence the Warden of the Senate (if present) shall preside as Chairman, and in the absence of the Chancellor, Vice-Chancellor, and Warden, the members of the University present shall elect a Chairman.

11. No such meeting shall be constituted unless at least twelve members of the University be present within fifteen minutes after the time appointed for holding the meeting. At every such meeting all questions shall be decided by the majority of the members present. In case of an equality of votes on any question or for any candidate the Chairman shall give a casting vote.

12. The proceedings of and elections made by each such meeting shall be recorded by the Registrar in a book kept for that purpose, and shall be signed by the Chairman.

* Allowed 5th December, 1913 Allowed April, 1880.

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 agreement, or to such other similar agreement as the Council shall prescribe for non-graduating students generally, or for some of them:

"I agree with the University of Adelaide that I will obey all existing and future Statutes, Regulations, and Rules made or approved by the University or the Council, so far as they may apply to me; and that I will respectfully submit to and obey the constituted authorities appointed by the 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 XIX of the Degree of Bachelor of Laws and of the Final Certificate in Law.

* Allowed 30th November, 1916. † 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.

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

*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 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

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

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 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. There shall be a scholarship entitled "The Tinline Scholarship," which shall be offered annually.

2. The candidate for the Honours degree of Bachelor of Arts who shall be placed highest in the final examination in the school of Political Science and History shall be nominated to the scholarship. Should any such candidate decline nomination the candidate who shall be placed next highest in the examination referred to above shall be nominated to the scholarship. If in any year there is no candidate for the final honours examination in the school of Political Science and History who is eligible to be nominated a candidate for the examinations in Political Science and History for the Ordinary degree of Bachelor of Arts may in that year be nominated.

3. Notwithstanding the provisions in Clause 2, if in any year there is no candidate of sufficient merit, no nomination shall be made for

that year; but there shall not, by reason of this lapse, be more than one nomination in the following year.

4. Each candidate nominated for 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 date of his nomination; 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 nomination, or at such later date as in special circumstances the Council may approve.

5. Each scholarship shall be of the total value of £60, payable in two instalments, each of £30. The first instalment shall be paid at the end of the sixth month after the date of nomination, 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.

6. 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 nomination to the scholarship may be cancelled by the Council at any time.

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

Allowed 3rd January, 1935.

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, 1931.

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

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

Now it is hereby provided as follows:—

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

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

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

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

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

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

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

Chapter XXXVI.—Of the John Creswell Scholarships.

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

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

* Allowed 3rd January, 1929.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Allowed 24th December, 1913.

Chapter XXXVII.—Of the Alexander Clark Memorial Prize.

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

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

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

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

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

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

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

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

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

* Allowed 30th November, 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 Opthalmology

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 effluxion 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.

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 the University of Adelaide of not more than five years' standing who (1) at the final examination for the degrees of Bachelor of Medicine and Bachelor of Surgery has obtained marks in Obstetrics and Gynaecology at least

equal to the standard of a pass with credit in the whole examination; (2) has served for a term of twelve months at least as resident medical officer in a general hospital and for nine months as resident medical officer at the Queen's Home or in any hospital used for the teaching of Obstetrics and Gynaecology 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.

6. It must be the declared intention of the scholar to practise obstetrics in South Australia, though not necessarily as a specialist, but other things being equal, preference may be given to a scholar intending to practise in South Australia as an obstetrician and gynaecologist.

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 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.

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 I (86), II (88), IIIA (89), and IIIB (89);
Music (as prescribed for the first year of the course for the degree of Bachelor of Music).

Science Subjects :

Applied Mathematics I (92) and II (93);
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);

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),

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.

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 Political Science, 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).

(d) For the Honours degree in Philosophy :

Psychology; Logic; Ethics; Philosophy A and B;
Pure Mathematics I and II, 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 I, II, 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 Political Science 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.

Scheme C :

Economics I, II, and III, and Economic History;

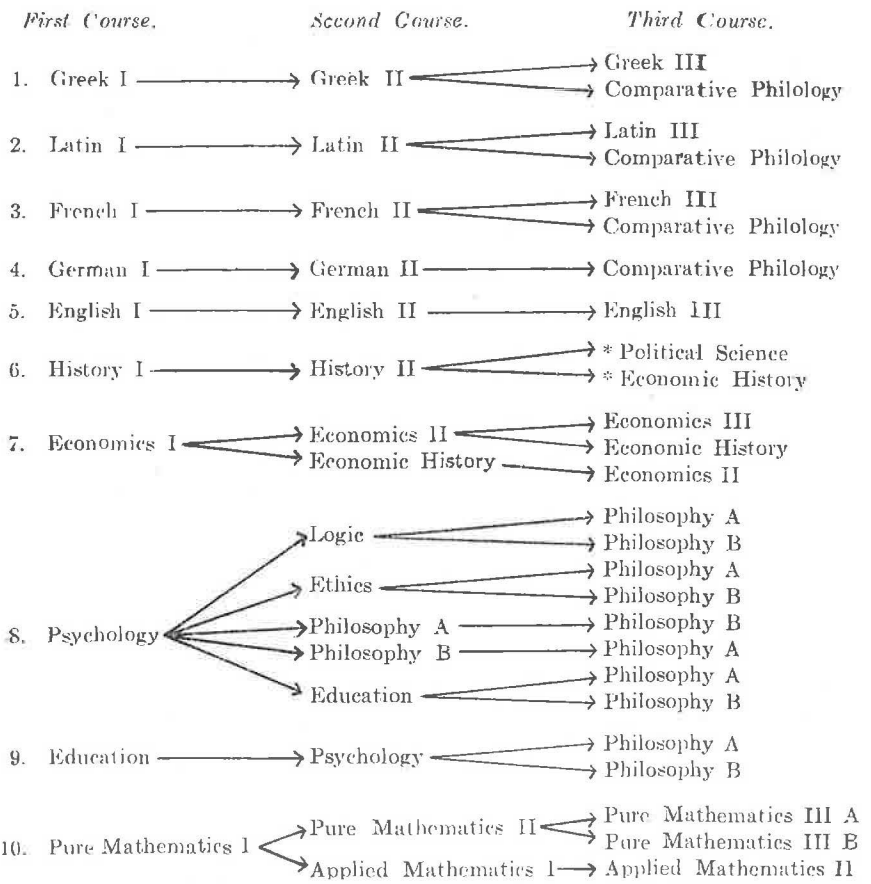
Psychology and either Ethics or Philosophy A or Philosophy B;

History I and either History II or Political Science.

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 I, Physics I, Chemistry I, Botany I, Zoology I, 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.

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.

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 Pure Mathematics III and in Science subjects ..	£5	5	0
(2) For Pure Mathematics IIIA and IIIB .. .. .. Each	3	3	0
(3) 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

(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.

C. For the Ordinary or the Honours degree of Bachelor of Arts £5 5 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.

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 revealed, 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 of Master of Arts must
(a) have obtained the Honours degree of Bachelor of Arts; or
(b) have passed an examination of standard equivalent to that required for the Honours degree of Bachelor of Arts; or
(c) satisfy the head of the department in which his subject of study relates of his ability to proceed to the degree.

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 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.

* Amended 3rd January, 1935.

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 17th December, 1931. † Allowed 30th November, 1933.
Allowed 10th December, 1930.

OF THE DEGREE OF DOCTOR OF LETTERS.

REGULATIONS.

*1. A Bachelor of Arts with Honours, or a Master of Arts, or Master or Doctor in any other Faculty who has satisfied the Faculty of Arts that he has had an adequate training in Letters, may proceed to the degree of Doctor of Letters by complying with the following regulations:—

*2. No candidate shall 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.

* Allowed 7th December, 1927.

3. Every candidate shall submit to the examiners for the degree a published work, or a typewritten thesis, or a combination of published and unpublished work. The work submitted shall contain an original, substantial, and scholarly contribution to some branch of letters. If the work be a thesis its subject must be proposed by the candidate and approved by the Faculty of Arts at least twelve months before the date on which it is presented for examination.

4. Two copies of the work submitted by the candidate shall be forwarded to the Registrar not later than the 1st day of May in the year in which he desires admission to the Doctorate.

5. One copy of any work approved by the examiners shall be deposited by the candidate in the library of the University before he is admitted to the degree.

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

On presentation of the work	£15 15 0
On admission to the degree	10 10 0

Allowed 2nd December, 1926.

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, unless exempted, attend lectures regularly, and shall pass examinations in the following subjects:—

First Year—
- French I (26), German I (36), or Latin I (5),
- Economics I (51),
- Pure Mathematics I (86),
- Accountancy I (482),
- Statistics I (486).

Second Year—
- Economics II (52),
- Economic History (55),
- Psychology (61), Physics I (101), or Geography (59),
- Commercial Law I (485).

Third Year—
- Economics III (53),
- Statistics II and Actuarial Mathematics (57),
- Commercial Practice (487).

The subjects prescribed in this regulation are set out in years, but it is not necessary for a candidate to pass at one examination all the subjects prescribed for a year. The subjects of the course should, as far as possible, be taken in the order indicated, but students may, within certain limits, and in each case subject to the approval of the Faculty, change the order in which the subjects are taken.

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.

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.

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.

* Allowed 30th November, 1933.

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 may be counted towards the degree of Bachelor of Economics. Candidates who have already counted towards another degree more than four of the units in the course for the degree of Bachelor of Economics shall be required to attend lectures and pass examinations in such other subjects as may be prescribed by the Council.

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
(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 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. To obtain the degree, whether the Ordinary or the Honours degree, every candidate shall, unless exempted, attend regularly courses of lectures and pass examinations in Physics (101) and Chemistry (111) and in two of the following, Pure Mathematics (86), Botany (151), Geology (141), or Zoology (161), within a range of study to be annually defined in the schedules hereinafter mentioned. These shall be called the compulsory subjects for the degree.§

†For the purpose of this clause only, the courses in Zoology (324) and Botany (323) prescribed for first-year medical students will be regarded as together constituting the equivalent of one compulsory subject. They will not qualify a student to proceed either to Zoology II or to Botany II, and shall not be counted as a compulsory subject by a student who wishes to present either Zoology I or Botany I as a subject of his course.

*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 compulsory subject or Bacteriology I (175):

(a) Pure Mathematics II (87) and Applied Mathematics I (92), (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);

† Allowed 15th December, 1937. * Allowed 10th December, 1936.

§ Note.—Attention is called to the pre-requisites of the second-year and third-year subjects, as set out in the syllabuses. Compulsory 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 compulsory subjects, Elementary Physical Chemistry (121), this being a pre-requisite for Biochemistry and Physiology.

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

(a) Mathematics III (89 or 90), (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—Physics I (101), Chemistry I (111), Botany I (151), and *one* of the following subjects: Pure Mathematics I (86), Zoology I (161), Geology I (141).

Second Year—Botany II (152), Surveying I (276), and *one* of the following subjects not passed in the First Year:—Geology I (141), Pure Mathematics I (86), and one other subject set out in 3 (a):

(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.

* Allowed 10th December, 1930, and amended 3rd January, 1935.
† Repeal allowed 10th December, 1936.

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.

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

* Allowed 10th December, 1930. † Allowed 12th December, 1929
‡ Allowed 30th November, 1933.

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.

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	1st Year	£5 5 0	—
	2nd Year	5 5 0	—
	3rd Year	6 6 0	—
Applied Mathematics	1st Course	5 5 0	—
	2nd Course	5 5 0	—
2. Physics	1st Year	£5 5 0	£4 4 0
	2nd Year	6 6 0	12 12 0
	3rd Year	8 8 0	12 12 0

3. Chemistry	1st Year	5 5 0	7 7 0
	2nd Year (organic)	4 4 0	12 12 0
	3rd Year (organic)	5 5 0	15 15 0
4. Chemistry	2nd Year (physical and systematic)	4 4 0	12 12 0
	3rd Year (physical, inorganic, and applied)	5 5 0	15 15 0
‡5. Biochemistry (two terms)		4 4 0	8 8 0
Physiology (lectures, three terms; practical work four terms)		6 6 0	16 16 0
Histology (inclusive fee)		5 5 0	
Elementary Physical Chemistry		1 8 0	
6. Geology	1st Year	3 3 0	3 3 0
	2nd Year	4 4 0	8 8 0
	3rd Year	8 8 0	12 12 0
7. Botany	1st Year	3 3 0	5 5 0
	2nd Year	4 4 0	12 12 0
	3rd Year	5 5 0	12 12 0
8. Zoology	1st Year	3 3 0	5 5 0
	2nd Year	4 4 0	12 12 0
	3rd Year	5 5 0	12 12 0
9. Surveying	2nd Year / 3rd Year (Inclusive fee for lectures and practical work)		22 18 6
*Surveying, Forestry Course		—	4 14 6
§10. Bacteriology I		3 3 0	5 5 0
Bacteriology II		5 5 0	15 15 0

* The fee for a supplementary examination in any subject shall be £5 5/

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 (per annum)	25	0 0
†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.

* Allowed 10th December, 1930. † Allowed 12th December, 1929.
‡ Allowed 5th December, 1935. § Allowed 10th December, 1936.

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

Students exempted from attendance at lectures or practical work, and those who have previously failed, shall pay the following fees for examination:—

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

(b) For the practical examination:
In any compulsory subject £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

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.

*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. A Bachelor of Science may proceed to the degree of Master of Science at the expiration of two academic years from the granting of the pass degree, or one year from the granting of the Honours degree of B.Sc.

2. Every candidate who has not obtained Honours Class I or II with his B.Sc. degree shall pass an examination approved by the head of the department to which his subject of study relates. Every candidate shall (unless taking the department of Mathematics) present a thesis on a subject approved by the Faculty of Science, and shall adduce sufficient evidence that the thesis is his own work. In support of his candidature he may present other original contributions to science. In the department of Mathematics a candidate may present himself for an examination in lieu of presenting a thesis.

†3. Subject to special conditions, to be determined in each case, candidates who have obtained the degree of Bachelor of Science or its equivalent in a university recognized by the University of Adelaide may be allowed by the Council to proceed to the degree of Master of Science in compliance with these regulations.

‡4. If the work submitted by a candidate for the degree of Doctor of Science be 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 of Science, but of sufficient merit for the degree of Master of Science, the degree of Master of Science may be conferred upon the candidate, provided that the candidate is a Bachelor of Science and in other respects complies with the requirements for the degree.

5. A printed or typewritten 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.

6. Candidates who comply with the foregoing conditions and satisfy the examiners shall be admitted to the degree of Master of Science.

*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 2nd December, 1926. † Allowed 30th November, 1933.
‡ Allowed 10th December, 1936. Allowed 10th December, 1925.

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.

* Allowed 10th December, 1936.

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 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. Candidates may obtain either or both degrees.

*2. To obtain the degree, whether the Ordinary or the Honours degree, every candidate shall, unless exempted, attend regularly courses of lectures and pass examinations in the following subjects:—

First Year.—Physics I (101), Chemistry I (111), Botany I (151), Zoology I (161);

Second Year—Candidates are required to attend the Roseworthy Agricultural College for courses of instruction in General Agriculture, Animal Husbandry, Dairying, Viticulture, Fruit Culture, and Farm Engineering. Candidates will be required to pass examinations in the subjects specified above before proceeding to the Third Year;

Third Year—Agriculture II (181), Biochemistry (186), Physical Chemistry (187), Botany II (152, First and Third Terms only), Mycology (189), Geology I (141), Economics I (51);

Fourth Year—Agriculture III (182), Agricultural Chemistry (184), Bacteriology I (175), Entomology (190), Plant Pathology (189), Agricultural Geology (147), Botany III (153, First Term only).

*** Allowed 10th December, 1936.**

3. (1) Candidates who are unable to produce satisfactory evidence of having had not less than twelve months' consecutive experience in practical farming, will be required to spend the long vacation at the end of the first year in practical work at the Roseworthy Agricultural College, and the long vacation at the end of the third year in acquiring practical experience on an agricultural or pastoral property approved by the Faculty.

(2) Candidates who possess the Diploma of the Roseworthy Agricultural College shall be exempted from the second year of the course, and may, in addition, receive exemption in such subjects in other years of the course as may be determined by the Faculty: Provided that a candidate holding the Diploma of the Roseworthy Agricultural College may be required to pass an examination in the subject for which the exemption (other than the subjects of the second year) is to be granted.

4. Candidates for the Honours degree of Bachelor of Agricultural Science shall be required to 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.

5. 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 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 Agricultural Science.

6. 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.

* Allowed 30th November, 1933.

*6a. 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.

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

8. 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.
Physics	£5 5 0	£4 4 0
Chemistry	5 5 0	7 7 0
Botany	3 3 0	5 5 0
Zoology	3 3 0	5 5 0
Biochemistry	5 5 0	8 8 0
Physical Chemistry	2 2 0	4 4 0
Botany II (Two Terms only)	2 16 0	8 8 0
Botany III (One Term only)	1 15 0	4 4 0
Geology I.	3 3 0	3 3 0
Agricultural Chemistry	3 3 0	8 8 0
Agricultural Geology	3 3 0	
Agriculture II.	4 4 0	
Agriculture III.	6 6 0	Inclusive fee for
Mycology	3 3 0	lectures and
Plant Pathology	3 3 0	practical work.
Entomology	3 3 0	
Bacteriology I	8 8 0	
Economics	5 5 0	

NOTE.—The fees for subjects taken at the Roseworthy Agricultural College shall be those fixed from time to time by the Roseworthy Agricultural College.

* Allowed 17th December, 1931, and amended 7th December, 1932, 3rd January, 1935, and 10th December, 1936.

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

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.

Students 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

9. 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 Agricultural Science, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine.

Allowed 3rd January, 1929.
Note:—Attention is also drawn to Chapter XXV of the Statutes.

OF THE DEGREE OF MASTER OF AGRICULTURAL SCIENCE.

REGULATIONS.

1. A Bachelor of Agricultural Science may proceed to the degree of Master of Agricultural Science after the expiration of two academic years from the granting of the pass degree, or one year from the granting of the Honours degree of Bachelor of Agricultural Science.

2. Every candidate who has not obtained Honours Class I or II with his Bachelor of Agricultural Science degree shall pass an examination approved by the head of the department to which his subject of study relates. Every candidate shall present a thesis on a subject approved by the Faculty of Agricultural Science, and shall adduce sufficient evidence that the thesis is his own work. In support of his candidature he may present other original contributions to Science.

*3. Subject to special conditions, to be determined in each case, candidates who have obtained the degree of Bachelor of Agricultural Science or its equivalent in a university recognized by the University of Adelaide may be allowed by the Council to proceed to the degree of Master of Agricultural Science in compliance with these regulations.

4. Each candidate, before he is admitted to the degree, shall supply to the Registrar, for the Library of the University, a printed or typewritten copy of any thesis approved by the examiners.

5. Candidates who comply with the foregoing conditions, and satisfy the examiners, may be admitted to the degree of Master of Agricultural Science.

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 30th November, 1933. Allowed 3rd January, 1929.

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. On entering for examination in such subject the candidate shall pay a third of the fee prescribed.

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/-.

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.

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.

The candidate shall adduce, if required, sufficient evidence of the originality of his design or thesis.

* Allowed 15th December, 1937.

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 FOR 1939.

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.

MINING.

FIRST YEAR.

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £	s.	d.
111	Chemistry I, Lectures ..	3	Prof. Macbeth ..	U.	5	5	0
	Practical ..	6	Prof. Macbeth and Dr. Cooke .. / *Or*, Mr. Slee ..	U. / S.M.	7	7	0
230	Drawing I	4	Mr. Pavia	S.A.	2	5	0
86	Mathematics I	3	Mr. Sanders	U.	5	5	0
101	Physics I, Lectures ..	3	Prof. Grant	U.	5	5	0
	Practical	3			4	4	0
277	Surveying IA, Lectures ..	1	Mr. Wood	S.M.	1	11	6
	Practical ..	3			3	3	0
280	Surveying Computations .	3	Mr. Robinson	U.	3	3	0

SECOND YEAR.

281	Survey Camp		Mr. Robinson		3	3	0
92	Applied Mathematics I .	3	Mr. Sanders	U.	5	5	0
113.	Chemistry II, Lectures ..	2	Prof. Macbeth ..	U.	4	4	0
114b	Chemistry II, Practical ..	8	Prof. Macbeth and Dr. Cooke .. / *Or*, Mr. Laughton and Mr. Hughes	U. / S.M.	10	10	0
231	Drawing II	5	Mr. Roberts	S.M.	2	5	0
88	Mathematics II	3	Mr. Statton	U.	5	5	0
256	Mechanical Engineering I	2	Mr. Best	S.M.	2	5	0
261	Metallurgy I	1	Mr. Laughton ..	S.M.	1	10	0
267	Mining I	1	Prof. Gartrell ..	S.M.	2	5	0
278	Surveying IIa	12	Prof. Gartrell and Mr. Farrent ..	U.	1	11	6
246	First Aid		.. ..		0	14	0

THIRD YEAR.

203	Assaying I	6	Mr. Laughton ..	S.M.	6	6	0
141	Geology I, Lectures ..	2	Prof. Sir Douglas Mawson		3	3	0
	Practical ..	3		U.	3	3	0
253	Machine Design I.. ..	2	Mr. Wood	S.M.	2	5	0
264	Metallography I, Lectures ..	11	Mr. Laughton ..	S.M	0	10	0
	Practical ..	3			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			2	5	0
274	Strength of Materials, Lectures ..	2	Prof. Robin	U.	4	4	0
	Practical ..	3			4	4	0
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. Clark	U.	3 3 0
	Practical ..	2			3 3 0
143	Geology II, Lectures ..	2^2	Prof. Sir Douglas		2 16 0
	Practical ..	4^2	Mawson	U.	5 12 0
224	Hydraulics, Lectures ..	1	Prof. Robin	U.	3 3 0
	Practical ..	3^1			
145	Mining Geology, Lectures	2^1	Dr. Madigan	U.	2 2 0
	Practical	4^1			3 3 0
257	Mechanical Engineering II				
	Lectures	2	Mr. Wood and		3 3 0
	Practical	3^2	Mr. Best	S.M.	3 3 0
262	Metallurgy II (Lectures		Mr. Laughton and		
	only)	2	Mr. Hughes ..	S.M.	3 0 0
269	Mining III, Lectures ..	2	Prof. Gartrell ..	S.M.	3 3 0
	Practical ..	3			2 2 0
272	Mining Trip				

METALLURGY.

FIRST YEAR.

Same as for Mining.

SECOND YEAR.

281	Survey Camp		Mr. Robinson		3 3 0
92	Applied Mathematics I .	3	Mr. Sanders	U.	5 5 0
113	Chemistry II. Lectures ..	2	Prof. Macbeth ..	U.	4 4 0
114b	Chemistry II, Practical .	8	Prof. Macbeth and Dr. Cooke, *Or*, Mr. Laughton and Mr. Hughes ..	U. S.M.	10 10 0
88	Mathematics II	3	Mr. Statton	U.	5 5 0
261	Metallurgy I	1	Mr. Laughton ..	S.M.	1 10 0
231	Drawing II	5	Mr. Roberts	S.M.	2 5 0
256	Mechanical Engineering I	2	Mr. Best	S.M.	2 5 0
267	Mining I	1	Prof. Gartrell ..	S.M.	2 5 0
246	First Aid				0 14 0

THIRD YEAR.

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

FOURTH YEAR.

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £ s. d.
205	Assaying II	9	Mr. Laughton and Mr. Hughes	S.M.	9 0 0
226	Design of Structures I	3	Mr. Robinson	U.	4 4 0
241	Electrical Engineering I, Lectures	2	Mr. Clark	U.	3 3 0
	Practical	2		U.	3 3 0
143	Geology II, Lectures	2^2	Prof. Sir Douglas Mawson	U.	2 16 0
	Practical	4^2		U.	5 12 0
264	Metallography II, Lectures and Practical	3	Mr. Laughton	S.M.	3 0 0
263	Metallurgy III, Lectures	3	Prof. Gartrell and Mr. Laughton	S.M.	3 15 0
	Practical	6^2		S.M.	3 0 0
117a	Physical Chemistry III	2^2	Dr. Pennycuick	U.	3 10 0
	Metallurgy Trip				

ELECTRICAL ENGINEERING.

FIRST YEAR.

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £ s. d.
112	Chemistry I, Lectures	$3^1, 2^1, 1^1$	Prof. Macbeth	U.	3 10 0
	Practical	6^2	Prof. Macbeth and Dr. Cooke	U.	4 18 0
			Or Mr. Slee	S.M.	
230	Drawing I	4	Mr. Pavia	S.A.	2 5 0
248	Fitting and Turning I	5	Mr. Walters	S.M.	3 3 0
86	Mathematics I	3	Mr. Sanders	U.	5 5 0
256	Mechanical Engineering I	2	Mr. Best	S.M.	2 5 0
101	Physics I, Lectures	3	Prof. Grant	U.	4 4 0
	Practical	3		U.	5 5 0

SECOND YEAR.

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £ s. d.
92	Applied Mathematics I ..	3	Mr. Sanders	U.	5 5 0
253	Machine Design I	2	Mr. Wood	S.M.	2 5 0
231	Drawing II	5	Mr. Roberts	S.M.	2 5 0
249	Fitting and Turning II ..	4	Mr. Walters	S.M.	4 10 0
88	Mathematics II	3	Mr. Statton	U.	5 5 0
102	Physics II, Lectures ..	3	Prof. Kerr Grant		6 6 0
	Practical ..	6	and Dr. Burdon .	U.	12 12 0
274	Strength of Materials,				
	Lectures ..	2	Prof. Robin	U.	4 4 0
	Practical ..	3			4 4 0
257	Mechanical Engineering II,				
	Lectures ..	2	Mr. Wood and		3 3 0
	Practical ..	3^2	Mr. Best	S.M.	3 3 0

NOTE.—Either Mechanical Engineering II, or else Machine Design I and Fitting and Turning II, should be left till the Third Year.

THIRD YEAR.

201	Theory of Mechanism ..	2^2	Mr. Wood	S.M.	1 10 0
241	Electrical Engineering I,				
	Lectures ..	2	Mr. Clark	U.	3 3 0
	Practical ..	2			3 3 0
258	Mechanical Engin'ring III	2	Mr. Wood	S.M.	4 10 0
105	Physics III, Lectures ..	2	Prof. Grant and		6 6 0
	Practical ..	6	Dr. Burdon	U.	7 7 0
222	Railway Engineering ..	1	Mr. Farrent	U.	2 2 0
277	Surveying IA, Lectures ..	1	Mr. Wood	S.M.	1 11 6
	Practical ..	3^1			1 1 0
246	First Aid				0 14 0

NOTE.—Mechanical Engineering III may be taken in the third or fourth year.

FOURTH YEAR.

242	Electrical Engineering II,				
	Lectures ..	4	Mr. Clark	U.	8 8 0
	Practical ..	14			15 15 0
254	Machine Design II	6	Mr. Wood	S.M.	5 5 0
245	Industrial Engineering ..	1	Mr. Barker	U.	2 2 0

MECHANICAL ENGINEERING.

FIRST YEAR.

Same as for Electrical Engineering.

SECOND YEAR.

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £	s.	d.
92	Applied Mathematics I ..	3	Mr. Sanders	U.	5	5	0
231	Drawing II	5	Mr. Roberts	S.M.	2	5	0
249	Fitting and Turning II ..	4	Mr. Walters	S.M.	4	10	0
253	Machine Design I	2	Mr. Wood	S.M.	2	5	0
88	Mathematics II	3	Mr. Statton	U.	5	5	0
103	Physics II, Lectures ..	2	Prof. Grant and		4	4	0
	Practical ..	3	Dr. Burdon	U.	6	6	0
257	Mechanical Engineering II,						
	Lectures ..	2	Mr. Wood and		3	3	0
	Practical ..	3^2	Mr. Best	S.M.	3	3	0

THIRD YEAR.

274	Strength of Materials,						
	Lectures ..	2	Prof. Robin	U.	4	4	0
	Practical ..	3			4	4	0
241	Electrical Engineering I,						
	Lectures ..	2	Mr. Clark	U.	3	3	0
	Practical ..	2			3	3	0
254	Machine Design II ..	6	Mr. Wood	S.M.	5	5	0
258	Mechanical Engin'ring III	2	Mr. Wood	S.M.	4	10	0
277	Surveying IA, Lectures ..	1	Mr. Wood	S.M.	1	11	6
	Practical ..	3^1			1	1	0
201	Theory of Mechanism ..	2^2	Mr. Wood	S.M.	1	10	0
250	Fitting and Turning III .	4	Mr. Walters	S.M.	4	10	0
246	First Aid		.. ..		0	14	0

FOURTH YEAR.

221	Civil Engineering I,						
	Lectures ..	2	Mr. Farrent	U.	4	4	0
	Practical ..	3			3	3	0
251	Fitting and Turning IV .	4	Mr. Walters	S.M.	4	14	6
259	Mechanical Engineering IV,						
	Lectures ..	2	Mr. Wood and		3	3	0
	Practical ..	3	Mr. Best	S.M	4	4	0
245	Industrial Engineering ..	1	Mr. Barker	U.	2	2	0

CIVIL ENGINEERING.

FIRST YEAR.

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £ s. d.
112	Chemistry I, Lectures	3^1, 2^1, 1^1	Prof. Macbeth ..	U.	3 10 0
	Practical ..	6^2	Prof. Macbeth and Dr. Cooke, *Or*, Mr. Slee	U. S.M.	4 18 0
230	Drawing I	4	Mr. Pavia	S.A.	2 5 0
86	Mathematics I	3	Mr. Sanders	U.	5 5 0
101	Physics I, Lectures	3	Prof. Grant	U.	5 5 0
	Practical	3			4 4 0
276	Surveying I, Lectures ..	1^1 2^2	Mr. Wood	S.M.	2 2 0
	Practical ..	3			3 3 0
280	Surveying Computations .	3	Mr. Robinson	U.	3 3 0

SECOND YEAR.

92	Applied Mathematics I ..	3	Mr. Sanders	U.	5 5 0
231	Drawing II	5	Mr. Roberts	S.M.	2 5 0
88	Mathematics II	3	Mr. Statton	U.	5 5 0
*103	Physics II, Lectures ..	2	Prof. Grant and Dr. Burdon	U.	4 4 0
	Practical ..	3			6 6 0
274	Strength of Materials, Lectures ..	2	Prof. Robin	U.	4 4 0
	Practical ..	3			4 4 0
256	Mechanical Engin'ring I	2	Mr. Best	S.M.	2 5 0
281	Survey Camp		Mr. Robinson		3 3 0

*Subject to the approval of the Faculty, Chemistry II may be substituted for Physics II.

THIRD YEAR.

219	Building Construction I .	1^2	Mr. Smith	S.M.	1 10 0
221	Civil Engin'r'g I, Lectures	2	Mr. Farrent	U.	4 4 0
	Practical	3			3 3 0
241	Electrical Engineering I, Lectures ..	2	Mr. Clark	U.	3 3 0
	Practical ..	2			3 3 0
141	Geology I, Lectures ..	2	Prof. Sir Douglas Mawson	U.	3 3 0
	Practical ..	2			3 3 0
267	Mining I	1	Prof. Gartrell ..	S.M.	2 5 0

Subject No. in Syllabus.	Subject.	Hours per week.	Lecturer	Place of Lecture	Fee. £ s. d.
278	Surveying IIA and IIB	2	Prof. Gartrell, Mr. Farrent, and Mr. Dodwell	U.	4 4 0
226	Design of Structures I ..	3	Mr. Robinson	U.	4 4 0
224	Hydraulics, Lectures ..	1	Prof. Robin	U.	3 3 0
	Practical ..	3^1			
253	Machine Design I	2	Mr. Wood	S.M.	2 5 0
246	First Aid		.. ..		0 14 0
281	Survey Camp		Mr. Robinson		3 3 0
	FOURTH YEAR.				
223	Civil Engineering II,				
	Lectures ..	2	Prof. Robin and		
	Practical ..	3	Mr. Clark	U.	7 7 0
227	Design of Structures II,				
	Lectures ..	3	Prof. Robin and		5 5 0
	Practical ..	8	Mr. Farrent ..	U.	3 3 0
245	Industrial Engineering ..	1	Mr. Barker	U.	2 2 0
145	Engineering Geology ..	2^1	Dr. Madigan	U.	1 11 6
257	Mechanical Engineering II,				
	Lectures ..	2	Mr. Wood and		3 3 0
	Practical ..	3^2	Mr. Best	S.M.	3 3 0
279	Surveying III	1	Prof. Robin	U.	2 2 0

NOTE.—Students who have obtained a credit in Engineering Mathematics II (88) or who, in the opinion of the Professor of Mathematics, are competent to take advantage of further study in Mathematics may take Engineering Mathematics III (89a) in lieu of Surveying IIB theory. The fee for Engineering Mathematics III is £1 1s. a term.

ARCHITECTURAL ENGINEERING.

FIRST YEAR.

*112	Chemistry I, Lectures 3^1, 2^1, 1^1		Prof. Macbeth ..	U.	3 10 0
	Practical ..	6^2	Prof. Macbeth and Dr. Cooke .. *Or* Mr. Slee ..	U. S.M.	4 18 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
86	Mathematics I	3	Mr. Sanders	U.	5 5 0
101	Physics I, Lectures	3	Prof. Grant	U.	5 5 0
	Practical	3			4 4 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	3	Mr. Sanders	U.	5 5 0
*141	Geology I, Lectures	2	Prof. Sir D. Mawson	U.	3 3 0
	Practical	2			3 3 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.	1 10 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.	2 5 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	Prof. Robin	U.	4 4 0
	Practical	3			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	Mr. Wood	S.M.	1 11 6
	Practical	3			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
*227	Design of Structures IIa	8	Prof. Robin and Mr. Farrent	U.	8 8 0

NOTE.—If a student is articled in an architect's office, it is not to be expected that the course can be completed in five years.

* 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. Two units in any one subject to be selected from those in Groups 1, 2, and 3, but excluding Jurisprudence, or from Applied Mathematics, Physics, and Chemistry in Group 4 of Regulation 2 of the Ordinary degree of Bachelor of Arts.

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.

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 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; except that no student shall, without the special permission of the Faculty, present himself for examination in the Law of Equity and Conveyancing before he has passed in the Law of Property

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

(Real and Personal), or for the examination in Mercantile Law or the Law relating to Companies, Partnership, Bankruptcy, and Divorce before he has passed in the Law of Contracts, or within six months thereafter.

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.

‖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

* 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.
‖ Allowed 10th December, 1930.

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
¶(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 2nd December, 1926.
‡ Allowed 5th December, 1935. Allowed 6th December, 1922.
¶ 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:—

Articled Clerks.

5. No articles of clerkship shall be entered into unless the clerk—

(*a*) has passed the matriculation examination in the University of Adelaide or in some recognised University or the preliminary or any intermediate examination which a person is for the time being required to pass before entering into articles of clerkship to a solicitor of the United Kingdom; and

(*b*) has passed the intermediate examination in Law in the University of Adelaide; and

(c) has given at least ten clear days' notice to the Society[1] of his intention to present himself before the Board of Examiners[2]; and

(*d*) has attended personally before the Board of Examiners[2].

6. Within three months after the execution of his articles the articled clerk shall—

(*a*) file the articles;

(*b*) file an affidavit verifying the execution and date of the articles;

(*c*) produce to the Master[3] certificates showing that the clerk has passed the examinations required by the last preceding rule;

(*d*) file copies of such certificates;

(*e*) give notice to the Society[1] of the execution of the articles.

7. Within one month of the execution of any assignment of any articles the articled clerk shall—

(*a*) file the assignment;

(*b*) file an affidavit verifying the execution and date of the assignment; and

(*c*) give notice to the Society[1] of the execution of the assignment.

8. (1) Every articled clerk shall during the full term of his articles be employed under the personal supervision of—

(*a*) the practitioner to whom he is articled; or

(*b*) a partner of the practitioner; or

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.

(*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.

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

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

(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.

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 recognized by this University.

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.

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 10th December, 1930. † Allowed 10th December, 1930.

* Allowed 11th December, 1924. 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. On the recommendation of the Board of Examiners, a Supplementary Examination may be granted to a student who has been prevented by illness or other sufficient cause from attending 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, Second, Fourth, and Fifth Examinations shall be held in or about November, the Ordinary Third Examination in August, and the Supplementary First, Second, Third, and Fourth Examinations shall be held 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 3rd January, 1929, and amended 10th December, 1930
‡ Allowed 10th December, 1930, and amended 15th December, 1937.
¶ 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:

1. Pathology, including Bacteriology and Medical Zoology (341);
2. Applied Physiology and Pharmacology, and Therapeutics (including Materia Medica and Posology) (342);
3. 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.§

Fee by each student for a Supplementary Examination shall be five guineas.

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.

† Allowed 3rd January, 1929. ‡ Allowed 10th December, 1930.
* Allowed 7th December, 1927. § Allowed 15th December, 1937.

† 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.

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 Faculty of Medicine.]

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 Pharmacology;

(d) attend a course of instruction in practical Pharmacy;

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.

and in the third term the student shall :

(e) attend tutorial classes in Medicine, Surgery, Obstetrics and Pathology;
(f) attend a course of instruction in the Science and Art of Surgery;
(g) attend a course of instruction and practical work in Pathology and Bacteriology;
(h) attend a course of lectures in Material Medica and Posology.

During the fourth year the student shall :

(a) attend a course of lectures in the Principles and Practice of Medicine;
(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's Home;
(d) attend a course of lectures in Obstetrics;
(e) attend a course of instruction and practical work in Pathology and Bacteriology;
(f) attend a course of demonstrations in Regional and Surgical Anatomy and in Operative Surgery;
(g) attend a course of instruction and practical work in Medical Zoology;
(h) attend a course of lectures and lecture-demonstrations in Applied Physiology, and conduct clinical physiological investigations to the satisfaction of the Professor;
(i) attend a course of lectures in Normal Psychology;
(j) attend a course of instruction at the Department of Dentistry at the Adelaide Hospital;
(k) attend at least forty *post-mortem* examinations;
(l) attend the Queen's Home 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's Home.

During the fourth, fifth and sixth years the student shall :

(a) perform the duties of Medical Clerk during at least six months;
(b) perform the duties of Surgical Dresser during at least six months;
(c) attend a course of instruction at the 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;
(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 Adelaide Hospital except during any period of residence at the Queen's Home;
(d) attend a course of lectures in Therapeutics;
(e) attend a course of demonstrations in Regional and Surgical Anatomy and in Operative Surgery;
(f) attend a course of lectures in Gynaecology;
(g) complete the course of instruction and practical work in Pathology;
(h) attend a course of lectures and demonstrations in Public Health and Preventive Medicine;
(i) attend a course of lectures in Forensic Medicine;
(j) after having served two months as a Medical Clerk in the general wards of the Adelaide Hospital the student shall :
    (i) attend a three weeks' course of instruction at the Pulmonary Tuberculosis Department of the Adelaide Hospital; and
    (ii) attend six lecture-demonstrations in Pulmonary Tuberculosis.
(k) attend a course of lectures in Psychological Medicine;
(l) attend courses of lectures in the medical and surgical diseases of children;
(m) attend at least forty *post-mortem* examinations;
(n) complete a course of instruction in Venereal Diseases, including six attendances at the Venereal Clinic at the Adelaide Hospital;
(o) complete a course of instruction consisting of twelve attendances at the Metropolitan Infectious Diseases Hospital or other institution approved by the Faculty;
(p) attend the Queen's Home for four weeks for clinical work in Obstetrics;
(q) continue to receive tutorial instruction in Medicine and Surgery;
(r) attend the medical and surgical practice of the Adelaide Hospital in the wards and outpatients' department except during any period of residence at the Queen's Home.

During the fifth and sixth years the student shall :

(a) hold the office of Medical Clerk in the outpatients' department of the Adelaide Hospital for two days a week during twelve weeks;
(b) hold the office of Surgical Dresser in the outpatients' department at the Adelaide Hospital for two days a week during twelve weeks;
(c) attend for twelve weeks the practice of the Gynaecological Clinic at the Adelaide Hospital in the wards and outpatients' department;
(d) attend a course of lectures and attend for two days a week for twelve weeks the practice of the Ophthalmological Department;
(e) hold for six weeks each the offices of Medical Clerk and Surgical Dresser at the Adelaide Children's Hospital;

During the sixth year the student shall :

(a) attend courses of lectures in Clinical Medicine and in Clinical Surgery;

(b) attend a course of clinical demonstrations in Psychological Medicine at the Mental Hospital;

(c) 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;

(d) attend a course of lectures in Medical Ethics;

(e) attend the Queen's Home for two weeks for the clinical work in Obstetrics;

(f) attend on ten occasions the practice of the Dermatological Department at the Adelaide Hospital;

(g) perform the duties of Medical Clerk for eight weeks;

(h) perform the duties of Surgical Dresser for eight weeks.

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
Ophthalmology	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 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 6 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.

Obstetric Department.

14. Every student attending cases in the Midwifery Department of the Hospital shall post in the telephone-room his day and night telephone address.

15. He shall, on receiving a summons from the Hospital, obtain the midwifery-bag, and at the conclusion of the case return it to the Hospital and write up and sign the return-book.

16. In any case of difficulty or danger he shall summon the responsible Resident Medical Officer. No instrumental interference is to be undertaken by students.

17. Every medical student shall pay to the Hospital such fees for admission to the practice of the 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.

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 Visting or Resident Medical Officers.

They shall carry out their duties in the wards and out-patients' 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

(The fees are to be paid to the Secretary of the Hospital.)

N.B.—Until otherwise ordered the Board of Management allows all such fees to be devoted to the purchase of appliances and books for the teaching of the students.

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'S HOME.

Medical students of the fourth, fifth and sixth years are admitted to the practice of the Queen's Home 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 Home:—

1. Students shall reside in the Home 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 Lecturer in Obstetrics for the time being and the Honorary Medical Officers in charge, and they shall conform to the rules of conduct that are laid down by the Committee of the Home.

2. No student may publish the report of any case without the authority of the Honorary Medical Officer under whose care the patient has been.

3. No student may introduce visitors into the Home without the permission of the Resident Medical Officer, or in his or her absence, of the Matron of the Home.

4. The fees to be paid are as follows:—

(a) For board and residence in the Home at the rate of 40/9 per week;

(b) for clinical work at the Home at the rate of £1 1/- for each four weeks in residence at the Home.

The Committee of the Home has agreed to set aside the fees paid for Clinical work at the Home into a separate fund, to be devoted to paying for appliances and material used in the clinical instruction of students. These fees are to be paid to the University on behalf of the Home, and each student must produce to the Matron receipt for such fees before being allowed to start work in the Home each year.

5. Students shall be responsible for having the Obstetric attendance cards obtained from the University signed by the Honorary Medical Officers, Obstetric Tutors and House Surgeons at the Home as required.

6. Any student infringing any of these rules, or otherwise misconducting himself, shall be liable to suspension or dismissal by the Committee of the Home, and shall, upon dismissal, forfeit all payments which he may have made and all rights accruing therefrom.

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 Inspector-General of Hospitals 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 Inspector-General of Hospitals (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), or

(c) by thesis and examination (*vide* regulation 7).

3. Candidates who elect to proceed by examination alone 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;

(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 alone 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 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 alone must furnish evidence satisfactory to the Faculty 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 Faculty 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.

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.

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 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

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

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 Council 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 10th December, 1936.
† Allowed 17th December, 1931.
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

* Amended 7th December, 1932.

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.

The marks obtained at the fourth and fifth examinations shall be added together at the final examination, and the pass list shall be arranged as at the previous examinations.

7. Any student who has presented himself at an Ordinary Examination, but has failed to pass, or who, by reason of illness or other sufficient cause allowed by the Council, has been prevented from attending the whole or part of such examination may, if recommended by the Board of Examiners, apply to the Council for permission to present himself for examination at a Supplementary Examination. Such recommendation shall be made by the Board of Examiners when reporting the results of the Ordinary Examinations, but the Board shall in no case recommend for a Supplementary Examination any student who has failed to pass in more than two subjects at the Ordinary Examination.

8. The student shall not be re-examined at the Supplementary Examination in any subject in which he has passed at the Ordinary Examination in the previous year, and, on passing the Supplementary Examination in the subjects in which he has failed to present himself or to pass at the Ordinary Examination, he shall be deemed to have completed an academic year of his course, but no classification shall be allowed.

†8a. The Registrar shall report to the Faculty of Dentistry at its next meeting following that of the Board of Examiners cases of students in the first or second year of the dental course who fail to pass at two successive annual examinations. The Faculty may, after giving the student an opportunity of being heard, recommend that any such student be precluded from proceeding further with the dental course. Such recommendation shall be reported to the Council at its next meeting, and the Council, after making such inquiry as it thinks fit, may confirm, vary, or set aside such recommendation.

9. Any student who has passed examinations *in pari materia* in other faculties or otherwise, and desires that such examinations shall be counted *pro tanto* for the degree of Bachelor of Dental Surgery, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine, but shall not be entitled to classification in the pass lists of that year. The Faculty shall recommend to the Council the exemption to be granted in each individual case.

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. Dental Metallurgy (404).

*11. At the Second Examination the student shall satisfy the Examiners in each of the following subjects:—

1. Anatomy and Histology (411).
2. Junior Dental Anatomy (412).
3. Physiology and Biochemistry (413 and 414).
4. Dental Histology (411).
5. Prosthetic Dentistry (415).

‡12. At the Third Examination the student shall satisfy the examiners in each of the following subjects:—

1. Senior Dental Anatomy (423).
2. Dental Materia Medica and Therapeutics (424).
3. Prosthetic Dentistry (425).
4. Operative Dentistry (426).

* Allowed 12th December, 1929. † Allowed 30th November, 1933.
‡ Allowed 8th December, 1938.

‡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 and 422).
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.

Five guineas for each supplementary examination.

16. All regulations hitherto in force concerning the degree of Bachelor of Dental Surgery are hereby repealed, subject to the following provisions:—

(a) These regulations shall apply to students beginning the course for the degree of Bachelor of Dental Surgery in and after the year 1928;

(b) Students who began their course before 1928 must complete it before the end of March, 1931, in accordance with the old regulations. Students who fail to do so must continue under these regulations, and for that purpose will be granted such status as the Council on the recommendation of the Faculty of Dentistry shall decide.

17. All questions arising under these regulations shall be determined by the Council.

‡ Allowed 8th December, 1938. Allowed 7th December, 1927.

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

SCHEDULES.

Subjects for each Year of the Dental Course.

Note.—The dental clinical year at the Department of Dentistry of the Adelaide Hospital extends, except in the case of second-year students, from 1st February until the date in the Calendar on which lectures end in October. (See Hospital Rule 8)

During the first year every student shall attend a course of instruction on each of the following subjects:—(a) Chemistry, (b) Physics, (c) Zoology, (d) Dental Metallurgy.

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; and shall attend at the Department of Dentistry of the Adelaide Hospital; (f) the courses of demonstrations and laboratory work on Operative Dentistry and on Prosthetic Dentistry, (g) the dental practice and clinical instruction.

During the fourth year every student shall attend a course of instruction on each of the following subjects : (a) General Pathology and Bacteriology, (b) Dental Patho-histology, (c) General Surgery, (d) General Medicine, (e) Dental Surgery and Dental Pathology, including Local Anaesthetic technique, (f) Prosthetic Dentistry, (g) Crown and Bridge work, (h) Orthodontia; and shall attend at the Adelaide Hospital: (i) the course of clinical instruction on surgical and medical practice; and at the Department of Dentistry: (j) the courses of demonstrations and laboratory work on Prosthetic Dentistry, Crown and Bridge work, Orthodontic Technics, and on the administration of Local Anaesthetics, (k) the dental practice and clinical instruction during the whole dental clinical year.

During the fourth or the fifth year every student shall attend a course of instruction on each of the following subjects:—(a) Ethics, Economics, and Dental Jurisprudence, (b) Prophylaxis and Oral Hygiene.

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 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 DOCTOR OF DENTAL SCIENCE. REGULATIONS.

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

2. No candidate shall be eligible for examination until the ninth academic term after his admission to the degree of Bachelor of Dental Surgery, except by permission of the Council.

3. The candidate, unless exempted as hereinafter provided, shall pass an examination in such one of the following groups of subjects as the candidate may select:—

(a) Odontology.

(b) Dental and Oral Surgery, and General and Dental Pathology and Bacteriology, and the History of these subjects.

(c) Dental and Oral Prosthesis, and the History of this subject.

(d) Orthodontia, and the History of this subject.

4. The candidate shall forward to the Registrar, not later than the 1st of July in any year, a notice in the subjoined form:—

I, ..., a Bachelor of Dental Surgery at the University of Adelaide, having been admitted to that degree on the ..... day of ..... in the year ....., intend to become a candidate for the Degree of Doctor of Dental Science.

I desire to enter myself for examination in the third term of the current academic year in the following group of subjects:—

I submit herewith a thesis on.....

And I forward the prescribed fee of £21.

DATED the ..... day of ..... 19 .....

Signature of Candidate .....

Postal Address .....

To the Registrar,
University of Adelaide.

5. The candidate shall submit with this notice a printed or typewritten thesis of his own composition, on some branch of dental study, or of the allied sciences, embodying the result of independent research and observation. The candidate may be required to undergo an examination in the subject matter of his thesis. 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 recognized Dental or other Society approved by the Faculty, and the candidate shall indicate wherein he

considers that it advances dental knowledge or practice, and shall furnish a history of the progress of dental knowledge in the subject to the date of its presentation. It shall not be any ordinary compilation from books, nor a mere compendium of cases, nor merely observational. If the thesis be adjudged of sufficient merit by the Faculty, or by the Examiners appointed to adjudicate upon it, the candidate may be exempted by the Council from a part or the whole of the examination for the degree. If it be not considered of sufficient merit by the Examiners, the candidate shall not be permitted to proceed to examination.

6. The examination shall be held, if required, in the third term of the year, and shall be conducted by means of printed or written papers, *viva voce* questions, and practical operations or any of these methods.

7. The names of successful candidates shall be arranged in alphabetical order.

8. 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.

9. Schedules may be drawn up from time to time by the Faculty of Dentistry, subject to the approval of the Council

(a) prescribing further details of the subjects mentioned in Regulation 3;
(b) prescribing general rules for the admission of candidates during the first or second year after admission to the degree of Bachelor, but without restricting the power of the Council to grant permission in special cases;
(c) prescribing the circumstances to be taken into consideration when exempting a candidate from a part or the whole of the general examination.

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

On entry for examination	£21 0 0
For the degree of Doctor of Dental Science	£10 10 0

Allowed 7th December, 1927.

SCHEDULE UNDER REGULATION 9b.

Circumstances under which the period of three years may be shortened:—

If the candidate has

(1) held residential or visiting office, whether honorary or paid, in any public dental hospital or institution approved by the Faculty of Dentistry and the Council; or
(2) assisted in teaching in this or some other University recognized by the University of Adelaide,

the Faculty shall recommend to the Council the extent of exemption in each individual case.

OF THE DEGREE OF BACHELOR OF MUSIC.
REGULATIONS.

1. Students who have passed Grade II. of the Public examinations in Theory of Music, or who satisfy the Professor and Lecturers of the School of Music that they have sufficient knowledge to enable them to enter upon the first year's course, may be enrolled as matriculated students in music; but all students in music, before they can take the degree of Bachelor of Music, must either

(a) have passed the Leaving examination, or

(b) have passed in the following subjects of the Leaving examination:—

(1) English Literature,

(2) History,

(3) One language other than English,

and *(4) One other subject,

or (c) produce evidence of having passed such examinations in this or any other University as may in the opinion of the Council be equivalent †But in special circumstances this provision may be varied by the Council in the case of intending students who have attained the age of twenty-five years.

2. To obtain the degree of Bachelor of Music, each candidate must complete three academical years of study (not necessarily consecutive) and pass the examination proper to each year; and must also (a) compose an exercise to be approved by the Examiners, or (b) satisfy them of his ability as an executant as provided by Regulation 9.

‡3. To complete an academical year of study a candidate shall, unless exempted by the Council, attend the courses of lectures in all of the subjects specified for the examination in that year, but the separate courses of lectures need not all be attended in one and the same year, nor need the examination in all the subjects of a year be passed at the same time, provided that no candidate may proceed to the second or third year's work until the whole of the work for the preceding year or years has been completed.

4. No student shall in any term be credited with attendance at the University lectures, and the completion of any academic term of study in any subject, unless he shall have attended during that term three-fourths of the lectures given in that subject, except in case of illness or other sufficient cause to be allowed by the Council.

§5. At the First Examination a candidate shall satisfy the examiners in each of the following subjects:—

(a) Harmony.

(b) Counterpoint.

(c) History of Music.

* Allowed 7th December, 1927.
† Allowed 1st December, 1921
‡ Allowed 17th December, 1931.
§ Allowed 8th December, 1938.

(d) Pianoforte Playing or Organ Playing.
(e) Ear Tests.

†6. At the Second Examination a candidate shall satisfy the examiners in each of the following subjects:—
(a) Harmony.
(b) Counterpoint, Strict and Free.
(c) Double Counterpoint, Canon and Fugue.
(d) History and Literature of Music, Form and Analysis.
(e) Acoustics.

†7. At the Third Examination a candidate shall satisfy the examiners in each of the following subjects:—
(a) Harmony.
(b) Counterpoint, Strict and Free.
(c) Double Counterpoint, Canon and Fugue.
(d) Musical Form and Instrumentation.
(e) History and Literature of Music.

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.

* Allowed 1st December, 1921. † Allowed 8th December, 1938.

2. If he elect to present himself as Executant, he shall do so in one of the following subjects: (a) Pianoforte, (b) Organ, (c) Violin, (d) any other instrument approved by the Faculty of Music, (e) Singing.

Each candidate who so presents himself shall be required

(a) to show a special skill in the execution and interpretation of solo and ensemble works in different styles, and also to show an intimate knowledge of classical and standard musical literature, in connection with his special subject, extending over a wide scope;

(b) to write an original essay of not less than 2,000 words upon some aspect of the subject chosen by him for examination, the topic of such essay to be prescribed by the Faculty of Music; and

(c) to satisfy the Examiners in sight reading.

10. Schedules defining, as far as may be necessary, the scope of the examinations in the above-mentioned subjects shall be drawn up by the Faculty of Music, subject to the approval of the Council, and shall be available not later than the month of March in any year when required.

*11. Except where otherwise provided by these Regulations, the names of candidates who pass with credit at each Ordinary examination shall be arranged in order of merit, and the names of other candidates who pass shall be arranged in alphabetical order.

12. Any student who, by reason of illness or other sufficient cause allowed by the Council, has been prevented from attending the whole or part of any Ordinary examination, may apply to the Council for permission to present himself at a Supplementary examination in the following March.

13. Any student who has presented himself at an Ordinary examination, but has failed to pass, may, if recommended by the Board of Examiners, apply to the Council for permission to present himself for re-examination at the Supplementary examination. Such recommendation shall be made by the Faculty of Music when settling the results of the Ordinary examinations.

14. The student shall not be required to be re-examined at any Supplementary examination in any subject in which he has passed at the 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.

* Allowed 11th December, 1924.

†15. The following fees shall be payable in advance in such instalments as the Council shall from time to time determine:—

For lectures and examination for each year of the course	£15 15 0
For each Supplementary examination	2 2 0
One-half of the annual fee prescribed shall be paid by students who are exempted from lectures, and by those who take lectures or examinations, or both, a second time.	
Fee payable by each student to accompany his exercise under Regulation 9	6 6 0
Fee for Executant's examination under Regulation 9 ..	6 6 0
Fee on taking the degree of Bachelor of Music	4 4 0

16. Candidates who have passed examinations of a similar character in other faculties or otherwise, and desire that the examinations they have passed should be counted *pro tanto* for the degree of Bachelor of Music, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine.

*17. Candidates from other Universities who desire that the instruction they have received and the examinations they have passed should be counted *pro tanto* for the degree of Bachelor of Music of this University, may, on application to the Council, be granted such exemption from the requirements of these regulations as the Council shall determine.

18. Candidates who have passed the theoretical subjects of the third year for the Diploma of Associate in Music shall be granted the status of students qualified to enter upon the second year of the Mus. Bac. course. But candidates who have not taken Pianoforte or Organ as a principal subject in the Diploma course shall be required to undergo the practical test provided 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.

† Allowed 2nd December, 1926. * Allowed 6th December, 1922.
Allowed 10th December, 1919.

Note:—Attention is also drawn to Chapter XXV of the Statutes
For Syllabus, see Appendix.

OF THE DEGREE OF DOCTOR OF MUSIC.

REGULATIONS.

1. A Bachelor of Music may proceed to the degree of Doctor of Music by complying with the following Regulations, but shall not be admitted to the degree until the expiration of the third academic year from his admission as a Bachelor of Music.

*2. Every candidate shall send to the Registrar of the University, on or before the first day of April, an exercise composed for the occasion. The exercise must be legibly written (and the pages numbered), and must be accompanied by a written declaration, signed by the candidate, that the work is his own unaided composition, and must comply with the following conditions:—

(a) It must be a composition for solo-voices and chorus, and may be on either a sacred or secular subject.

(b) It must have an accompaniment for full Orchestra, and must occupy about forty minutes in performance.

(c) It must have an instrumental Overture, or Interlude, in the form of the first movement of a Symphony or Sonata.

(d) It must contain some specimens of Canon and Fugue, and also one or more movements written in real eight-part harmony.

3. After the exercise has been approved by the Examiners and before taking his degree the candidate shall deposit a complete copy of the exercise in the University Library.

4. Candidates whose exercises have been approved shall be required to pass a Final Examination in

(1) Harmony, up to eight parts;

(2) Counterpoint, up to eight parts;

(3) { Double Counterpoint, Canon, and Fugue, } up to five parts;

(4) Instrumentation;

(5) History of Music;

(6) Musical Analysis.

†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 December, 1919.
† 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 A 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

(a) attended lectures and passed examinations in Psychology and in Education as prescribed for the Ordinary degree of Bachelor of Arts;

(b) attended lectures and passed examinations in the principles of Pre-Primary Education (for the diploma in Pre-Primary Education), or in the principles of Primary Education (for the diploma in Primary Education), or in the principles of Secondary Education (for the diploma in Secondary Education) as prescribed by the Council;

(c) taken a course of practical work in teaching 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 IN COMMERCE AND OF THE DIPLOMA IN PUBLIC ADMINISTRATION.

REGULATIONS.

1. There shall be a Diploma in Commerce and a Diploma in Public Administration. Candidates may be awarded either or both diplomas, provided that graduates in Arts or any other Faculty and Associates of the University who, being candidates for either diploma, have already attended lectures and passed examinations in any subject or subjects in the course for that diploma, may be required to attend lectures and pass examinations in such other subjects as may be prescribed by the Council.

2. To obtain the Diploma in Commerce candidates shall
(a) Attend a course of instruction in English Composition during two years, but students who have passed the Leaving Examination in English Literature may be exempted from this course;

*(b) Attend lectures and pass examinations in the following subjects:
1. Accountancy I and II (482 and 483),
2. Economics (484),
3. Commercial Law (485),
4. Statistics I (486),
5. Commercial Practice (487);

and in one of the following:—
1. Accountancy III (490),
2. Commercial Law II (491).

3. To obtain the Diploma in Public Administration candidates shall
(a) Attend a course of instruction in English Composition during two years, but students who have passed the Leaving Examination in English Literature may be exempted from this course;

* Allowed 17th December, 1931

(b) Attend 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. Two courses, of which one must be in English Language and Literature or Ethics, selected from the subjects prescribed in Regulation II of the degree of Bachelor of Arts.

4. 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 any subject, may be taken into consideration at the final examination in that subject.

There may be an examination in any subject in a year in which there is no ordinary examination; 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.

Candidates who fail to pass in any subject or who have been prevented from presenting themselves at examination, shall again attend lectures and do practical work in that subject to the satisfaction of the lecturer, unless exempted by the Council.

*4a. 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 Commercial 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.

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 sit or 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.

* Allowed 5th December, 1935

5. 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 have done written or other work (if required) to the satisfaction of the professors and lecturers.

6. Candidates who have passed the examinations prescribed for a diploma shall be awarded that diploma, shall be styled Associates of the University, and shall be entitled to use the letters A.U.A.

7. 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 and II, each part	£4	4	0
Accountancy III	5	5	0
Economics	5	5	0
Commercial Law I	3	3	0
Commercial Law II	5	5	0
Statistics I	3	3	0
Commercial Practice	3	3	0
Political Institutions	3	3	0
Public Administration	4	14	6
Public Finance	1	11	6
For courses from the Faculty of Arts, fees as prescribed in the regulations for the B.A. degree.			
(c) Fee for each diploma	£2	2	0

One-half of the fee prescribed for any course in Section (b) shall be paid by students who are exempted from lectures and by those who attend a course a second time. A candidate who fails in an examination and is not required to attend lectures a second time shall pay £1 1/ for a subsequent examination in the same subject.

8. 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.

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

10. Candidates who have passed equivalent examinations and desire to count them towards either of these diplomas may be granted such exemption from the requirements of these regulations as the Council may determine.

11. A candidate who has passed the University examination in any subject of the courses prescribed for the B.A., B.Sc., and LL.B. degrees, may have the fact recorded on his diploma.

12. Whenever the number of students desiring to attend lectures in any subject is smaller than a minimum fixed by the Council, the lectures upon that subject may be omitted or discontinued.

13. Candidates who have entered under the regulations repealed in 1927 may proceed thereunder notwithstanding such repeal, or may be permitted by the Council on such conditions as it shall in each case allow to proceed under the regulations hereby substituted. If they proceed under the repealed regulations they must complete the course for the diploma before the end of 1930.

Allowed 12th December, 1929. For Syllabus, see Appendix.

NOTE.—Holders of either Diploma may use the letters A.U.A.

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.

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 1939:—Chemistry, Economics, Education, English Language and Literature, French, Geography, Geology, History, Latin, Logic, Mathematics, Physics, and Psychology.

2. The Education Department has established Studentships for the encouragement of such students (for details see Evening Studentships, page 274).

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 1s. 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

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 1s. 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 soft silk handkerchief
1 small chamois leather	notebook, lead and coloured pencils.

No ink allowed.

5. Paper and scraps or refuse of any kind must not be thrown into the sinks, but into the vessels provided for the purpose.

6. The larger and more expensive pieces of apparatus will be supplied for the general use of students by the University on the condition that all breakages are to be made good by the students using or breaking them, on such basis as the Professor may determine.

7. All preparations made from materials supplied by the University shall be its property.

8. No experiments of a dangerous nature may be performed without the express sanction of the Professor.

9. For original research carried on by students or graduates, with the consent and under the direction of the Professor, the Laboratory will be open gratis, except as regards such payment for material and special attendance as may be considered necessary by the Professor.

10. The Professor may exclude any student from the Biological Laboratory for any cause he shall think sufficient. Every such exclusion, and the grounds for it, must be reported by the Professor to the Council at its next meeting. The Council may affirm or cancel the exclusion upon such terms as it shall think fit. The fees paid by any student so excluded shall not be refunded to him unless the Council shall otherwise determine.

11. Fines, not exceeding 2s. 6d. in each case, may be imposed for the waste or misuse of gas, water, apparatus, or material in the Laboratory.

Made by Council, June, 1911.

RULES OF THE CHEMICAL LABORATORY.

Note.—These rules apply also to the Chemical Laboratories at the Waite Agricultural Research Institute.

1. The Chemical Laboratory shall be open during term time each week-day from 9 a.m. till 5 p.m.; Saturdays, 9 a.m. till 12 noon. Persons engaged in advanced work or original research may work at such additional times as the Professor may arrange.

2. No student will be admitted to a course in Practical Chemistry if the Professor is not satisfied that he possesses sufficient theoretical knowledge to enable him to take advantage of the course.

3. Each student will be provided by the University with a working bench with the necessary fittings, a set of reagents, and apparatus required for the ordinary courses. At the end of the practical class each day students must put away all apparatus other than that fixed up for an experiment which has not been completed, and must leave their benches clean. Reagent bottles which require filling must be placed on the top of the bench reagent shelf.

4. Students in Chemistry must, at the beginning of the session, pay a deposit fee of £2.* Against this deposit will be charged the cost of apparatus broken, and incidental expenses such as glass, filter paper, platinum wire, and sundries. If at any time the amount of deposit has been exceeded, an additional deposit fee will be called for, and must be paid forthwith. Any credit balance will be refunded at the end of the course.

5. The larger and more expensive pieces of apparatus will be supplied on loan by the storekeeper, and must be signed for by the student. Such apparatus must be returned in a clean condition, or otherwise it will be charged for.

6. All preparations made from materials supplied by the University shall be its property.

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

* Approved by Council, 1930.

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 £1, 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.

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. 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.

(ii) No borrower shall be allowed to have in his possession more than two volumes belonging to the Library except on the recommendation of a professor. Honours students may have six volumes on loan at any time without such recommendation.

(iii) Every book borrowed from the Library must, except on the recommendation of a professor, be returned within seven days. The loan may be renewed for a further period of seven days at the discretion of the Librarian, if in the meantime there has been no other application for the book.

If a borrower fails to comply with this rule he shall incur a penalty of twopence a volume for each day of detention beyond the specified time.

(iv) Temporarily reserved books may be borrowed for week-ends only, from 11.30 a.m. on the Saturday until 9.15 a.m. on the following Monday. A borrower failing to comply with this rule shall incur a penalty of one shilling a volume for each hour of detention beyond the specified time.

3. For each book borrowed a voucher must be filled in and deposited with the Librarian. No book may, in any circumstances, be taken out of the Library until a borrowing voucher has been given for it. Any infringement of this rule shall render the borrower liable to a fine of ten shillings.

4. Notwithstanding Rule 2 (iii) above, the Librarian may recall a book at any time, and thereupon the book shall be returned within three days. 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

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 as a result of the late Mr. Peter Waite's gift to the University of Adelaide for the purpose of furthering the cause of education and research in agriculture and allied subjects. The endowment comprises the Urrbrae, Claremont, and Netherby estates, consisting of 299 acres of agricultural and grazing land situated at Glen Osmond, and a trust fund of £58,450.

The University Council decided that the best means of giving effect to the wishes of the donor would be to establish an Agricultural Research Institute, and endeavour to enlarge the stock of knowledge relating to agriculture in the widest sense, and pass it on to those actively engaged in production as farmers and pastoralists.

Moreover, the Council decided that, for the present, investigation would be confined to plant and soil problems and to the diseases and pests of farm crops. It also appointed its Finance Committee to act as the Board of Management of the Institute.

The active work of the Institute began in March, 1925. The initial task was the gradual conversion of a large suburban estate into a modern agricultural research station. As the funds available at the inception of the Institute were insufficient to erect and equip the necessary permanent buildings, laboratories were improvised in the existing buildings on the estate, pending the erection of permanent structures.

Sixty acres of arable land on the Urrbrae estate and eleven acres on the Netherby estate were cleared and converted into permanent experimental fields for the determination of the problems affecting the production of farm crops, the improvement of crops and pastures.

A meteorological station and a system garden, containing upwards of 200 species of indigenous and exotic fodder plants, were established in 1925.

A pot culture house, 80 feet by 18 feet, was erected in 1925 to carry out investigations on the water requirements of farm crops.

Practically the entire farming plant required for the initial development of the field investigations came as gifts from agricultural implement manufacturers; and a stone implement shed, 90 feet by 30 feet, was erected to accommodate these implements.

During 1926 the Council for Scientific and Industrial Research, in co-operation with the Waite Institute, undertook to investigate the cause of the tomato wilt disease, and the Council erected an insect-proof glasshouse at a cost of £1,600 for the purpose of the investigation. In 1938 the Council enlarged the glasshouse for the purposes of the Division of Soils

In 1927 the Empire Marketing Board, in co-operation with the Council for Scientific and Industrial Research and the University of Adelaide, jointly agreed to provide funds for the investigation of the mineral deficiencies of pastures in Australia. The Empire Marketing Board agreed to contribute a grant of £3,000 towards a laboratory and a sum of £1,875 per annum for a period of five years for this co-operative investigation. The Council for Scientific and Industrial Research contributed £3,000 towards a laboratory for the investigation of the mineral content of pastures and the soil problems associated with the Murray River settlements, and a sum of £937 per annum towards the maintenance costs of the former investigation.

Through the generosity of Sir John Melrose, of Ulooloo, who in 1927 donated £10,000 towards the building of a laboratory, the University was able to construct the first group of permanent laboratories for the Institute. The building was formally declared open by His Excellency the Governor, Sir Alexander Hore-Ruthven, V.C., on 22nd April, 1929. Mr. J. T. Mortlock contributed a sum of £2,000 to the University for the equipment of the laboratories.

A field station was established at the Waite Institute in 1927 by the Council for Scientific and Industrial Research for the investigation of problems relating to Animal Nutrition; associated with it is a series of pens for feeding sheep, and two metabolimeter rooms, one for sheep and one for cattle.

In December, 1927, the Parliament of South Australia passed the Agricultural Education Act, which provided for an annual appropriation for ten years to the University for the development of agricultural research at the Waite Institute. Under the terms of the Act the University agreed to maintain a school of agricultural science of degree standard, and to provide for advisory services to the Department of Agriculture in plant pathology and entomology. The Act provided for an appropriation of £5,000 for the year ending 30th June, 1927, and the amount of the annual appropriation gradually increased to £15,000 in 1937, when a further Act was passed providing for an annual grant of £15,000 for a term of seven years. The advisory services to the Department of Agriculture were extended to include botany as well as plant pathology and entomology, and similar services are afforded to the Forests Department.

During the period 1928-1937 the Imperial Chemical Industries Limited contributed sums amounting to £5,466 13/4 for the investigation of the effect of nitrogenous fertilizers on cereals and pastures.

Early in 1928 the Government of South Australia, through the Education Department, granted the Waite Institute the use of 115 acres of arable land, given by Mr. Peter Waite to the State for the establishment

of an Agricultural High School. This area adjoins the Urrbrae Estate, and has been fenced, subdivided, and developed for the purpose of conducting field investigations on farm crops, on natural and sown pastures, and for the carrying out of grazing investigations.

During 1929 the Commonwealth Bank of Australia agreed to provide a sum of £2,500, conditionally upon the University providing a similar sum, towards the cost of a group of buildings comprising an insectary for the investigation of insect pests of farm crops, a plant culture house for plant physiological and plant pathological investigations, and a laboratory to provide facilities for a range of four glasshouses. The buildings were completed in November, 1929, and were officially opened by R. B. McComas, Esq., a Director of the Commonwealth Bank of Australia, on 9th December, 1929.

In June, 1929, Mr. Harold Darling gave £10,000 to the University on behalf of the family of the late Mr. John Darling, for the building of a Soil Research Laboratory at the Waite Institute. The Council for Scientific and Industrial Research agreed to provide the equipment and the maintenance of this laboratory, and, jointly with the University of Adelaide, established a Division of Soil Research with its headquarters at the Waite Institute.

The John Darling Laboratory was opened by His Excellency the Governor-General (Lord Stonehaven) on September 16, 1930.

In 1934 the Carnegie Trust agreed to contribute, over a period of two years, £2,650 to assist in the continuation of the mineral deficiencies investigations which had been carried out until June in co-operation with the Empire Marketing Board and the Council for Scientific and Industrial Research.

Under the will of Mrs. Elizabeth Macmeikan, widow, and daughter of the late Mr. Peter Waite, who died on April 5, 1931, her residuary estate, after payment of certain bequests, was left in trust to the University of Adelaide. The net income in the residuary estate is to be paid to the University in perpetuity for establishing and maintaining the study of Agriculture, Botany, Zoology, Veterinary Science, Entomology, Horticulture and Forestry by the University, either in connection with the Waite Agricultural Research Institute or otherwise.

In 1936, to perpetuate the name of the late 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 on pastoral lands. The Ranson Mortlock Laboratory was opened by His Excellency the Governor of South Australia (Sir Winston Dugan) on 26th April, 1938.

Since 1935 bacteriological investigations have been carried out at the Waite Institute on behalf of the Australian Wine Board.

In 1937/1938 the Australian Wool Board agreed to provide the sums of £1,240 and £1,000 respectively for investigations into the management of pastures.

The first report of the Institute, covering the operations and investigations of the period 1925-1932, was published in 1934. A second report, covering the period 1933-1936, was published early in 1937.

The scientific work at the Waite Institute comprises the following:—

(a) Agriculture and Plant Problems.—The investigation of the problems affecting the production of farm crops; the improvement of pastures; ecological and plant nutrition studies of pasture plants; the improvement of cereals and fodder plants by hybridization and selection; the investigation of problems of mineral metabolism and the relation of nutrition to plant growth.

(b) Agricultural Chemistry and Soil Research.—The survey and classification of Australian soil types; the investigation of fertility problems, particularly in the irrigation settlements; and the chemical study of the nutritive value of pastures, with special reference to mineral constituents.

(c) Plant Pathology.—Investigation of the diseases of agricultural crops, with particular reference to the spotted wilt disease of tomatoes, manganese deficiency disease of oats, and take-all and foot-rots of wheat.

(d) Entomology.—Investigation of the insect pests affecting agricultural crops.

The staff of the Institute is as follows:—

Honorary Consultant : A. E. V. Richardson, M.A., D.Sc.

Director and Waite Professor of Agricultural Chemistry—J. A. Prescott, D.Sc.

Waite Professor of Entomology—James Davidson, D.Sc.

Senior Agronomist—H. C. Trumble, D.Sc.

Plant Pathologist—D. B. Adam, B.Ag.Sc.

Plant Physiologist—A. H. K. Petrie, Ph.D., D.Sc.

Chemists—C. S. Piper, M.Sc., and R. J. Best, M.Sc.

Plant Geneticist—I. F. Phipps, M.Sc., Ph.D., B.Ag.Sc.

Statistician—E. A. Cornish, B.Ag.Sc.

Systematic Botanist—G. H. F. Clarke, B.Sc.

Assistant Chemists—A. E. Scott, M.Sc., and H. P. C. Gallus, M.Sc.

Assistant Plant Pathologist—T. T. Colquhoun, M.Sc.

Assistant Entomologists—H. G. Andrewartha, M.Ag.Sc., and D. C. Swan, M.Sc.

Assistant Agronomists—D. C. Wark, M.Sc., C. A. N. Smith, B.Ag.Sc., K. Woodroffe, B.Ag.Sc.

Assistant Agrostologist—J. R. Goode, B.Ag.Sc.

Assistant Plant Physiologist—R. F. Williams, M.Sc.

Assistants in Plant Physiology—Ruth Watson, M.Sc., and Joyce Brooke B.Sc.

Citrus Preservation Investigation: Assistant in Plant Pathology—Jean McNeil, M.Sc.

Wine Bacteriologist—F. H. Hooper, B.Ag.Sc.

Curator of the Herbarium—Constance M. Eardley, B.Sc. (part-time).

Field Officer—K. A. Pike.

Clerical Officer—G. L. Gooden.

Typists—E. M. Gene Goodale, Kathleen Brinkworth, Jean M. Thomas, Joan C. Hogben.

Technical Assistants—D. L. Parker, A. D. Cocks, E. J. Leaney, S. R. Hockley, V. A. Stephen.

Laboratory Attendants—C. H. Williams, F. W. Cook, Misses D. W. Drew, M. M. Burnett, H. M. Brookes, R. Woods, M. Laurence, H. W. Teague, M. B. Harral.

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

Soils Division—

Senior Soil Survey Officer—J. K. Taylor, B.A., M.Sc.

Soil Survey Officers—T. J. Marshall, M.Ag.Sc., C. G. Stephens, M.Sc., G. D. Hubble, B.Ag.Sc., P. D. Hooper, J. G. Baldwin, B.Ag.Sc., R. L. Crocker, B.Sc., B. E. Butler, B.Ag.Sc., R. I. Herriot, B.Ag.Sc., and R. Smith, B.Ag.Sc.

Soil Chemists—J S. Hosking, M.Sc., A. Walkley, B.A., B.Sc., Ph.D., and A. C. Oertel, B.Sc.

Soil Bacteriologist—T. H. Strong, B.Ag.Sc.

Technical Assistant—H. R. Skewes.

Animal Nutrition Division—

Chemist—A. W. Pierce, B.Sc.

Mineral Deficiencies Investigations—

Chemist—R. E. Shapter.

Agrostologist—C. M. Donald, B.Sc.Agr.

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-one 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. Although it is primarily under the management of the Church of England, the College is open freely to men of all religious denominations.

COUNCIL.

Ex-officio Members—

The Right Rev. A. Nutter Thomas, D.D., M.A. (Bishop of Adelaide).*
The Bishop of Willochra.
The Master.*

Appointed or Elected Members—

John Keith Angas.
The Rev. H. P. Finnis, M.A., Mus.Bac.*
H. Gilbert, M.B., B.S., F.R.C.S.
C. C. Hayward
H. W. Hodgetts (Treasurer).
J. C. Irwin, A.R.A.I.A.
P. E. Johnstone, B.A., LL.B.*
The Very Rev. Dean Jose, M.A.*
G. A. Lendon, M.D., M.R.C.P.*
L. C. E. Lindon, M.B., M.S., F.R.C.S.*
Professor M. L. Mitchell, M.Sc.*
Sir Henry Simpson Newland, C.B.E., D.S.O., M.B., M.S. (Chairman).*
L. V. Pellew, LL.B.*

* Members of the University Senate.

The Rev. A. G. G. C. Pentreath, M.A.*
Professor G. V. Portus, M.A., B.Litt.*
The Rev. T. T. Reed, M.A.*
D. C. Turner.
F. A. Wood.

Honorary Foundation Fellows—
Kenneth Julian Faithfull Bickersteth
George John Robert Murray.
Henry Simpson Newland.
Thomas Slaney Poole.†
Arthur Nutter Adelaide.

Honorary Fellows—
William Mitchell.
Bernerd Pierson Wait

Honorary Scholars—
Eric William Gray
John Joseph Pritchard

STAFF.

Master :

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

Acting Master, 1939 :

Robert Roy Pitty Barbour, M.A., Balliol Coll., Oxford.

Chaplain :

The Rev. H. P. Finnis, M.A., Mus.Bac., Trinity Coll., Melbourne.

Resident Tutors :

H. N. Tucker, M.A., LL.B., B.C.L., University Coll., Oxford, Senior Tutor and Tutor in Law.
E. R. Corney, M.A., St. Mark's College, Adelaide (Classics).
R. A. Wyndham, B.Sc., Sydney (Chemistry).
Rev. R. L. Watson, Bristol University, Chaplain Toc H, Sth. Aus.

Junior Resident Tutors :

M. R. Gold (Physiology and Neurology).
B. R. Macklin (Commerce).
M. Quinn Young (Physics).
A. P. Cherry (Anatomy).

Non-Resident Tutors :

B. P. Wait, M.A., Oriel Coll., Oxford (Modern Languages).
G. A. Lendon, M.D., B.S., M.R.C.P., Magdalen Coll., Oxford (Medicine).
A. H. Lendon, M.B., B.S., F.R.C.S., Adelaide (Surgery).
R. J. Bridgland, M.E., Adelaide (Engineering).
L. A. G. Symons, M.A., St. Mark's College, Adelaide, and Trinity Coll., Cambridge (Mathematics).

* Members of the University Senate. † Deceased.

C. G. Kerr, M.A., St. Mark's Coll., Adelaide (English Literature).
T. T. Colquhoun, M.Sc., Melbourne (Botany and Zoology).
A. C. McEachern, M.B., B.S., F.R.C.S. (Pathology).
M. M. S. Finnis, B.A., St. Mark's Coll., Adelaide (Mental and Moral Sciences).
J. A. Game, M.B., B.S., St. Mark's Coll., Adelaide (Medicine and Surgery).
A. G. Campbell, M.B., B.S., St. Mark's Coll., Adelaide (Bacteriology).
N. F. Paynter, B.A., St. Mark's Coll., Adelaide (History and Economics).

Hon. Organist :
M. M. S. Finnis, B.A.

The College possesses an extensive property on Pennington Terrace within easy reach of the University, and in the immediate vicinity of the University Oval. Accommodation is provided for the Master, Resident Tutors, and some sixty undergraduates.

Admission.—The College is open to all male students of the University There are at present no tests for entry, but before coming into residence students must forward testimonials of good character, and must sign a promise to submit to the College rules and discipline. Unless specially exempted, they must matriculate at the Adelaide University, but in special circumstances the College admits students engaged in full diploma courses.

Residence.—No student is permitted to remain in residence unless the Master and Tutors are satisfied with his conduct and diligence. Without previous permission no student is allowed out after midnight, nor, subject to certain exemptions, to be absent a night from College. Students who are members of the Church of England are expected to attend a service on Sunday mornings.

Rooms.—Each student is provided with a bed-sitting room. Subject in all cases to the decision of the Master, rooms are allotted annually in order of application for admission. Necessary furniture is provided by the College.

Terms.—The usual date for opening of the College is approximately the second Tuesday in March, and all resident students are expected to come into College by that date. The terms correspond to those of the University, but students go out of residence on the completion of the work necessary for their academic year. If, in the opinion of the Master, justification exists, the College is opened during the vacation for Senior Medical, Engineering, Law, and Commerce students.

Fees.—The College charges inclusive fees of 36 to 40 guineas per term, according to work taken by the student. The only additional charges are for laundry, for the electric power of the students' radiators, and for membership of the Common Room Club. It has been found in

practice that expenses can be kept within £140-£150 per annum. Students may obtain residence during vacations at 40/- a week.

Bursaries.—The Council of the College, the Church of England, the Governors of St. Peter's College, the late Mr. Harold Fisher, the late Mrs. Pauline Hayward, the relatives of the late Dr. A. A. Lendon, Mr. A. R. LeMessurier, and Mrs. Kitty Hayward, have made available a number of bursaries tenable at St. Mark's. Particulars of some of these are advertised annually.

Entry forms and fuller information can be obtained from the Master.

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.Sc., 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.

1931 Polkinghorne, Noel Francis
1932 Allen, James Lawrence
1933 Corney, Eric Ronald
1937 { Gough, John Lewis / Kelly, John Erwin, LL.B.
1938 Osman, Neile

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.

1935 Zelling, Howard Edgar
1936 { Meiers, John Maurus / Menzies, Duncan Campbell
1937 Gough, John Lewis
1938 Osman, Neile

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.

1935	Howard, Leo	1937	Hasenohr, Edward
1936	Meiers, John Maurus	1938	Gough, John Lewis

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 109.

Awards.

For previous awards, see Calendars from 1904.

Prizemen :

1935	Swift, Vera May	1938	Piper, Herbert Walter
1936	Ward, Russel Braddock		*Proxime Accessit* :
1937	Stewart, Margaret McKellar		Renfrey, Lionel Edward W.

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.

1934 Stewart, Margaret McKellar
1935 Burnard, Patricia de Garis
1936 Turner, Nancy Gretton
1938 Cowell, Dorothy Margaret

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 128.

For 1939 the subject prescribed is a poem or poems aggregating approximately 100 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.

1930 Beurle, Norman Louis
1932 Wells, Elizabeth Wynne
1935 Ingamells, Reginald Charles.
1937 Stokes, John

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 sections) 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.

1935 Paine, Helen
1936 Jacobs, Doreen Miriam; Pritchard, Vita
1937 Owen, Gwenyth Winsome; Tomlinson, Betty Mary
1938 Hogben, Alison Grace

Medal for French.

The French Government, through the Consul General for France in Australia, provides a medal for the best student in French III in the course for the degree of Bachelor of Arts.

Award

1938 Pritchard, Vita

The Fred Johns Scholarship for Biography.

For conditions of award, see Statutes, Chapter LV, page 145.

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 123.

Awards.

For previous awards, see Calendars from 1913.

1936 Olssen, Edwin Alexander

1937 { Olssen, Edwin Alexander (resigned) / Craig, James Ian / Paynter, Norman C. / Stokes, John }

1938 Crisp, Leslie Finlay (resigned)
Nelson, Archibald John A.

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

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 116.

Awards.

For previous awards, see Calendars from 1904.

1934 Brookman, Michael Rodney
1935 { Williams, Dorothy Theresia
1935 { Zelling, Howard Edgar
1937 Hawkins, Frederick John
1938 Wilson, Doris May

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, Part II. 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 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 137.

Awards.

1918 Jackson, Sarah Elizabeth, M.A.
1921 Opie, Thomas Schulz
1936 Brown, Henry, M.A., 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.

1938 Craig, James Ian, B.A. (Political Science and History).
Finnis, Maurice Meredith Steriker, B.A. (Philosophy).
Stewart, Margaret McKellar, B.A. (English Language and Literature)
1939 Finnis, Maurice Meredith Steriker, B.A. (Philosophy).
Olssen, Edwin Alexander, B.A. (Political Science and History).
Stewart, Margaret McKellar, B.A. (English Language and Literature)

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 137.

Awards.

For previous awards, see Calendars from 1930.

1931 Eardley, Constance M., B.Sc. 1934 Watson, Ruth, B.Sc.
1932 Cromer, D'Arcy A. N., B.Sc. 1936 Brooke, Joyce Ethel, 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 127.

Awards.

For previous awards, see Calendars from 1914.

Scholarship.

1934 Amos, George Levi
1936 Southcott, Ronald Vernon (resigned)
1937 Walker, Alexander John Kerry
1938 Welbourn, Barbara Egerton

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 143.

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 Calendar for 1932.

1931 Woods, Nelly Hooper, M.A.
1932 Rooney, Clifford, B.Sc.
1934 Kleeman, Alfred William, B.Sc.
1938 Parkin, Leslie W., 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 125.

Awards.

1916 Stephens, Cyril Forster, B.Sc.
1921 West, Eric Stodden, 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 106.

The scholarship is offered in alternate years, and will be offered in June, 1940. 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 108.

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.

1933	Aitchison, Gordon Douglas	1936	Madigan, Russell Tullie
1935	Barrien, John	1937	Smith, Maxwell Herbert

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 149.

Awards.

1937	Kimber, Hugh Robert Reid	1938	Murn, Vincent Alan

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.

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 110.

Awards.

For previous awards, see Calendars from 1904.

1935 Kelly, Francis Peter Playford, Malcolm Noel Zelling, Howard Edgar	1937 Kelly, Francis Peter Menzies, Duncan Campbell Palmer, Ernest William
1936 Blackburn, Richard Arthur Kelly, Francis Peter Kelly, John Erwin Menzies, Duncan Campbell	1938 Menzies, Duncan Campbell Palmer, Ernest William Wells, William Alfred Noye Zelling, Howard Edgar

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	1932	Hague, Ralph Meyrick
1923	Ure, Gwendolen Helen	1937	Kelly, Francis Peter

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 148.

Awards.

1937 Kelly, Francis Peter

1938 Hutton, Tom Allan
Menzies, Duncan Campbell
Zelling, Howard Edgar

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 143.

Awards.

1929 Bleby, Thelma Evelyn, LL.B. 1937 Bray, John Jefferson, LL.B.
1933 Wynes, William Anstey, LL.B.

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.

1934 Carman, Robert Douglas
1935 Holmes, Henry Bertram
Prox. Acc.:
Wallman, Leigh Stuart
1936 Dibden, Frederick Andrew
Prox. Acc.:
Cherry, Alan Percival
1937 Hunter, Geoffrey Allan
1938 Swaine, Cyril David

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 116.

Awards.

For previous awards see Calendars from 1911.

1935 { Fenner, Frank John (Third Examination).
Watson, George Michael (Fourth Examination).
Prox. Acc.:
Ray, John

1936 { Gold, Mervyn Roy (Third Examination).
Formby, Richard Harper (Fourth Examination).

1937 { Nichterlein, Otto Erhardt, M.A. (Third Examination).
Fenner, Frank John (Fourth Examination).

1938 Goode, Philip Charles Ryall (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 147.

Awards.

1936 { Formby, Richard Harper
Turnbull, Gordon McLeod

1937 Shortridge, Dennis Thoman
Prox. Acc.:
Fenner, Frank John

1938 Carman, Robert Douglas

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 135.

Awards.

For previous awards, see Calendars from 1923.

1933 Turner, Frederic Boyd

1935 { Crosby, Neil Daniel
McLarty, Thomas Leslie

1936 Watson, George Michael

1937 Formby, Richard Harper

1938 Fenner, Frank John

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 111.

Awards.

For previous awards, see Calendars from 1904.

1935 West, Robert Frank
Proxime Accesserunt:
Oaten, Harold Richard Hugh N.
Bennett, Graham Leslie

1936 Watson, George Michael

1937 Formby, Richard Harper

1938 Game, John Aylward
Proxime Accessit:
Miller, Ian Lindemann

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 131.

Awards.

1934 Oaten, Harold Richard Hugh Noel
1935 Ray, John

Prox. Acc.:
Ambrose, Betty Rosslyn

1936 Turnbull, Gordon McLeod

Prox. Acc.:
Formby, Richard Harper

1937 Fenner, Frank John
1938 Gold, Mervyn Roy

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.

1935 { Ray, John
1935 { Watson, George Michael
1936 Donnelly, Thomas Hewson
1937 Game, John Aylward
1938 Gold, Mervyn Roy

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.

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
1938 Clapp, Cedric Norman

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 128.

Awards.

(BY THE UNIVERSITY).

For previous awards, see Calendars from 1919.

1934 Wilson, Marguerite Lenore (Resigned, D. 58/35)
1935 Lonnen, Doreen Faith
1936 Morcom, Kenneth Douglas
1937 Burdon, Naida
1938 Jones, Joyce G.

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 140.

Awards.

1924 Gibson, Eric Ambrose
1925 McGowran, Brian Diarmuid K.
1928 Turner, Raymond Stanmore
1931 Love, Ronald Beaumont
1935 Howard, Cornelius James

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 113.

Awards.

For previous awards, see Calendar for 1932.

1927 Freney, Martin Raphael (resigned 1927)
1928 Whittle, Howard Playford
1931 Dowie, Jean Phyllis
1935 Knight, Bernard Murray

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 122.

Awards.

For previous awards, see Calendars from 1913.

1933	Kumnick, Donald Kerr	1935	Seaman, Gilbert Frederick
1934	Howland, Arthur Stilville	1938	Gordon, Douglas Maitland

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 124.

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.

1935 { ARTS—Classics—Radcliff, Joanna Clare
SCIENCE—Cooke, Raymond Greayer

1936 { ARTS—Classics—Corney, Eric Ronald
LAW—Kelly, John Erwin
MEDICINE—Fenner, Frank John

1937 { ARTS—Philosophy—Finnis, Maurice Meredith Steriker
LAW—Kelly, Francis Peter

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

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 133.

Awards.

For previous awards, see Calendars from 1923

1932 Beck, Alan Beavis, M.Sc.
1933 Guinand, Andrew Paul, B.Sc.
Prox. Acc.:
Kleeman, Alfred William
1934 Kleeman, Alfred William, B.Sc.
1935 Allen, William Douglas, B.Sc.
1936 Mercer, Edgar Howard, B.Sc.
1937 Olssen, Edwin Alexander

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 112.

Awards.

1917	Cooper, Thomas Edwards	1932	Wilson, Jack Woodrow (resigned)
1921	Moreland, Jack	1934	Lemon, Arnold William
1927	Elliott, Ronald Donovan	1937	Check, Nancy Olive

The St. Alban Scholarship.

The Masonic Lodge of St. Alban of South Australia having paid to the University the sum of £150 for the purpose of founding a Scholarship, to be called the St. Alban Scholarship, the University has agreed—

1. That the St. Alban Scholarship shall be awarded by the University to any matriculated student thereof who (being certified in the form hereinafter provided, or in some similar form, to be a son or daughter of a worthy past or actual member of the said Fraternity) shall be nominated by the said Lodge as a person to whom a St. Alban's Scholarship shall be awarded. Each student so nominated shall hold such Scholarship for such number of consecutive academical terms as the student must for the time being complete in order to obtain a degree in (as the case may require) Laws, Medicine, Arts, Science, Engineering, or Music: Provided, nevertheless, that the said Lodge may from time to time at the end of any academical year terminate the tenure of the Scholarship by the holder thereof for the time being, and substitute another matriculated student for such holder. Each student so substituted shall therefrom have all the advantages appertaining to such Scholarship.

2. Each scholar studying for a degree in Arts, Science, or Music shall during such time as he or she shall hold the Scholarship be exempt from the payment of all University fees, including the fees payable on taking the degree of Bachelor of Arts, Bachelor of Science, or Bachelor of Music. Each scholar studying for a degree in Laws, Medicine, or Engineering shall in each year, during which he or she shall hold the Scholarship, be credited by the University with the sum of £15 towards payment of his or her fees. Any student ceasing to hold the Scholarship shall not be exempt from payment of such fees or entitled to credit for such sum of £15 after the time at which he or she shall cease to hold such Scholarship.

As amended by Council, June, 1922.

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	1931	Jolly, Bertram Morris
1928	Hall, Marjorie Gertrude	1938	Andrew, Hugh Graham

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 1939 prize:—"An estimate of the work and possibilities of the International Labour Office."

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.

1935 Crisp, Leslie Finlay
1936 Johnson, Ronald Lisle
1937 Stokes, John
1938 Bundey, George William
Proxime Accessit : Partridge, Wilfrid G. McD.

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 116.

Awards.

For previous awards, see Calendars from 1911.

1935 Gough, John
1936 Dinning, Trevor Alfred Ridley
1937 Smith, William Irvine Berry
1938 Carter, Elizabeth Reay.

Government Bursaries and Studentships, tenable at the University.

(Regulations of the Education Department in regard to Scholarships, made in 1921.)

1. Bursaries.

21. Twelve bursaries shall be offered annually for competition. Each bursary allotted to the course in medicine shall be tenable for six years;

those in dentistry for five years; those in law, where the course is commenced after the first day of January, 1936, for five years; those allotted for the associateship diploma course at the School of Mines for architecture, mining, or metallurgy shall be tenable for three years; all other bursaries shall be tenable for four years.

22. To perpetuate the memory of the late Hon. Archibald Henry Peake, Premier of the State from June 5th, 1909, to June 3rd, 1910, from February 2nd, 1912, to March 3rd, 1915, and from July 14th, 1919, to April 14th, 1920; and Minister of Education from June 5th, 1909, to June 3rd, 1910, and from February 17th, 1912, to January 21st, 1915, the first of the said bursaries awarded in each year shall be known as the "Archibald Henry Peake Bursary."

23. These bursaries shall exempt the holders from all fees, other than fees for supplementary examinations, payable to the University of Adelaide in the courses for the degrees of B.A., B.E., B.Sc., LL.B., M.B., B.S., B.D.S., and Mus.Bac., and for the diploma in applied science, 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 medical bursaries shall also be exempt from all fees payable to the Adelaide Hospital and to the Queen's Home up to a maximum of £45. In addition, a maintenance allowance at the rate of £20 per annum shall be granted to each bursar; and in the case of a bursar with respect to whom the Minister is satisfied that he could not have the benefit of his bursary if he resided with his parents or guardian during the tenure of his bursary, the Minister may, if he sees fit, increase the rate of the maintenance allowance to £40 per annum in respect of such period of time as the Minister is satisfied that that condition exists.

24. These bursaries shall be open for competition amongst candidates whose parents are domiciled in South Australia. Bursaries will be awarded only to those deemed by the Minister to be of sufficient merit.

25. The bursaries shall be available for any course for which the bursar is eligible, but not more than four medical bursaries shall be awarded in any one year.

26. The award of the bursaries shall be decided upon the result of the Leaving Honours examination of the University of Adelaide. Every candidate who has passed in at least four subjects of the examination shall be eligible for the award of a bursary. The result shall be determined by adding together the marks obtained by the candidate in the subjects in which he has passed in the said examination. (Note.—Pure Mathematics counts as two subjects, *vide* the University regulations.)

27. The relative values of the subjects of the said Leaving Honours examination shall be fixed from time to time by the Director.

28. 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 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.

29. 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, 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 courses for the University diploma in applied science, and the fellowship of the School of Mines. Except in the case of illness or other sufficient cause, each bursar must, in order to retain the 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 Minister, 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 second University or School of Mines (as the case may be) year immediately following the award, as the Minister determines.

30. Before being awarded a 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 bursary commences. Before being awarded a bursary tenable at the School of Mines, a candidate must select the department in which he proposes to study. No 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.

31. Every bursar on entering the University, and at the beginning of each subsequent year of the tenure of his bursary, shall submit his proposed course of study for the year to the dean of his faculty for approval, and the exemption from payment of fees shall apply to such subjects only as are approved by the dean. No bursar shall take any subject that is not within the curriculum of his faculty, save on special grounds approved by the faculty.

32. Every bursar on entering the School of Mines, and at the beginning of each subsequent year of the tenure of his 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 bursar shall take any subject that is not within the curriculum of his associateship, save on special grounds approved by the associateship committee.

33. Payments of 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 Minister.

34. No person may hold a bursary in conjunction with any other entrance bursary, entrance exhibition, or entrance scholarship, awarded by the Minister and tenable at the University or School of Mines, except in such cases as are recommended by the Council of the University or the Council of the School of Mines and approved by the Minister, but a bursary may be held in conjunction with the Hartley Studentship.

35. In the event of any bursary lapsing or being forfeited within six months of the award, the money may be used either in providing an additional bursary or in helping deserving students, as approved by the Minister.

Entrance Bursaries.

A.—FOR DAY STUDENTS.

Awards.

For previous holders, see Calendars from 1898.

For 1938 :

ARCHIBALD HENRY PEAKE BURSARY:

Science, Smith, William I. B.

Arts - - - - - -	Cowell, Dorothy M.	Hogben, Alison G.
	Osman, Neile	
Engineering - - - -	Cartledge, John O.	Gerny, Ronald S.
Law - - - - - -	Devaney, Helen	
Medicine - - - - -	Anderson, Dorothy K. R.	Swaine, Cyril D.
Science - - - - -	Gooden, John S.	Johnson, Peter R.
	Sanderson, Kenneth V.	

2. Evening Studentships.

50. Studentships will be offered annually for competition by persons attending or proposing to attend evening lectures at the University or 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.

51. The value of each studentship shall not exceed £10 for a science or engineering student, or £7 for any other student, and shall in no case exceed the outlay necessary for lecture and examination fees, text-books, and material; and the total value of the studentships granted in any one year shall not exceed £180.

52. 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.

53. 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.

54. 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.

55. The subjects of examination for the first-year studentships shall be fixed by the Minister. The 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.

56. 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.

57. 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 produce a certificate from the Registrar of the University or the Principal of the School of Mines 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.

58. 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 before 28th February. 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 Junior Public examination of the University in English Literature, History, and Mathematics are qualified to hold studentships.

59. If the whole sum of £180 is not awarded in any year to candidates qualified under Regulation VI, 50, any surplus may be used, at the discretion of the Minister, in assisting other deserving students.

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.

1935	Pritchard, John Joseph, B.Sc.	1937	Allen, William Douglas, B.Sc.
1936	Cowan, Ronald William T.	1938	Crisp, Leslie Finlay

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.

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 candidates are 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.

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.

Award.

1934 Tidemann, Ernest Phillips, 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.

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.

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 121):—

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.

*Copies of these Lectures may be obtained free of charge on application to the Registrar, University of Adelaide. Lectures prior to 1927 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—R. R. P. Barbour, M.A.
Hon. Secretary—G. R. Fuller, B.Sc.
Executive—The Chairman, the Hon. Secretary, and S. H. Skipper, LL.B.

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—G. S. Bridgland, B.A.

Vice-President of the Union—Miss H. Wighton.

Chairman of the Finance Committee—S. W. Pennycuick, D.Sc.

Chairman of the Graduates' Union Committee—R. R. P. Barbour, M.A.

Hon. Secretary of the Graduates' Union Committee—G. R. Fuller, B.Sc.

Chairman of the Men's Union Committee—O. C. Isaachsen, LL.B.

Hon. Secretary of the Men's Union Committee—R. G. Willoughby.

Chairman of the Women's Union Committee—Miss H. Wighton.

Hon. Secretary of the Women's Union Committee—Miss Helen Paine.

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.

The membership is about 250.

President—Miss Helen Wighton.
Vice-President—Miss Edith Irwin.
Secretary—Miss Helen Paine.
Treasurer—Miss Jean Hewett.
Faculty Representatives—Misses Gwenneth Woodger, J. Q. Mawson, B. Quinn Young, M. Menz.

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 and the Footlights Club Revue. 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 1938-9:—

President—W. D. Verco.

Deputy-President—J. P. McFarlane.

Hon. Treasurer—G. L. Duffield.

Hon. Assistant Secretary—R. F. Brown, LL.B.

Permanent Secretary—K. T. Hamilton

And a Committee of twenty-six.

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

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 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 competition two prizes (£2 2s. and £1 1s.) for the best two debaters during the current year, in addition to any other special prizes donated.

Officers for 1938-9:—

President—The Dean of the Faculty (Professor A. L. Campbell).
Secretary—Mr. H. E. Zelling.
Treasurer—Mr. D. C. Menzies.

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.

All students of medicine of the Adelaide University are eligible for membership.

The officers are elected at the first meeting of the year.

The subscription is 7s. 6d. per annum for undergraduates.

Pharmaceutical Students' Association.

This Association was founded in November, 1923.

Objects:—

(1) To promote good-fellowship amongst its members;

(2) To foster interest in pharmaceutical science;

(3) To provide for lectures, papers, demonstrations, and discussions in any branch of pharmaceutical science.

Membership is open to all students of pharmacy taking lectures or examinations at the University. Meetings are held monthly.

Officers are elected at the first meeting of the year.

The subscription is 5s. per annum.

Adelaide University Science Association.

The Association was founded in 1891 for the purpose of bringing into closer contact students and others connected with the University, who are interested in the various branches of Science; and to promote the study of Science by means of periodical meetings and visits to institutions connected with Science, pure and applied.

Throughout the academic year, meetings are held at intervals of about three weeks, at which a lecture is given by a member of the staff, or papers prepared by students, read and discussed.

Membership is open both to graduating and to non-graduating students of Science and Agricultural Science, and an open invitation is extended to all freshers of Science to attend the meetings.

Anthropological Society of South Australia.

The Society was formed in June, 1926. Its objects are—

(1) The study of anthropology with special reference to the aborigines of Australia; and

(2) The discovery of effective means for their preservation.

The Society consists of Members, Honorary Members, and Honorary Correspondents. All those interested in Anthropology are eligible; new members must be nominated by two members, and are elected by ballot. The present membership is about eighty-eight (including one honorary member, 68 ordinary members, and 19 honorary correspondents).

Meetings are held monthly, at the University, throughout the year except in December and January. The officers for 1939, elected at the Annual Meeting in November, are:—

President—Mr. N. B. Tindale.

Vice-President—Dr. E. Couper Black.

Committee—Dr. T. D. Campbell, Professor F. Goldby, Mr. C. P. Mountford, Dr. P. R. Begg.

Hon. Librarian—Rev. N. H. Louwyck.

Hon. Treasurer—Mr. E. V. Dix.

Hon. Secretary—Mr. J. C. Leask, c/o Adelaide Electric Supply Co., North Terrace, Adelaide.

The Classical Association of South Australia.

Patron—The Hon. Sir George Murray, K.C.M.G., B.A., LL.M., Chancellor of the University.

President—Professor J. A. FitzHerbert.

Vice-Presidents—Sir William Mitchell, Vice-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 Messrs. R. R. P. Barbour, F. W. Pennells, and C. M. Ward.

Hon. Secretary—Mr. W. A. Cowan, 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 by prominent men, 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., but student-members pay only 12s. 6d., and this entitles the member to a copy of each edition of *The Economic Record* and of *The Australian Quarterly* (a journal published by the Australian Institute of Political Science).

President—S. Russell Booth, M.A., F.C.A.

Vice-Presidents—Sir William Mitchell, K.C.M.G., M.A.; H. Burston; E. W. Holden, B.Sc.; A. Grenfell Price, C.M.G., D.Litt., F.R.G.S.; L. Keith Ward, D.Sc.

Hon. Secretary—V. A. Edgeloe, B.A., The University, Adelaide.

Hon. Treasurer—L. T. Ewens, A.U.A.

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-Presidents—Miss D. Gillam, M.A., and 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.

The Medical Sciences Club.

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 communicated by the Secretary to *The Medical Journal of Australia* for publication therein.

Meetings, which are usually preceded by a dinner, are held at 8 p.m. on the first Friday of every month during the University sessions, excepting those which fall upon a public holiday.

The members of the executive committee, consisting of the President, Secretary, and two Councillors, are elected by nomination and ballot at the first meeting in every year. The amount of the subscription is one guinea per annum, of which thirteen shillings and sixpence is paid to the Sir Joseph Verco Endowment for the publication of medical

research, in return for which 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 will be confirmed or rejected by ballot, a three-fourths majority of members voting being required to elect.

President—Professor J. Davidson, D.Sc., F.E.S.

Hon. Secretary—Professor A. E. Platt, M.D., Institute of Medical and Veterinary Science, Adelaide.

ADELAIDE UNIVERSITY CALENDAR

FOR THE YEAR 1939.

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 academical year shall consist of four terms, which shall be fixed annually by the Council.

*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.

‡9. The fees shall be paid either in one sum at the beginning of the Conservatorium year or in equal quarterly instalments at the beginning of each term. 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.

* Allowed 1st December, 1921. † Allowed 12th December, 1929.
‡ Allowed 11th December, 1924.

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 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	
Teachers' Courses—		
Pianoforte	2 12 6	
Singing (two terms only)	2 12 6	
Aural Culture and Musical Appreciation	2 12 6	

		Per Term.	Per Annum.
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 £2 2s.; and for Sight-singing and Musical Dictation, Ear-training and Musical Appreciation, and any of the language classes, 10s. 6d. each.

As approved by Council, 25th September, 1925.

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.

§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.
‡ 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 1934—
Cox, David Vassall (Organ).
Horgan, Lillian Veronica (Pianoforte).
Hyde, Pauline Mary (Singing).

Awarded for 1936—
Pether, Beatrice Ellen (Violoncello).
Bermingham, Beryl Valmai (Violin).

Awarded for 1937—
Bonython, Maurine Annie (Pianoforte).
Dempster, Mary Constance (Singing).
Black, Clarence (Organ) (resigned).

Awarded for 1938—
Bevan, Clifford Reginald (Organ).

Awarded for 1939—
Sellick, Natalie Keen (Violoncello).

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 130.

Awards.

For previous awards, see Calendars from 1934.

Awarded for 1929—Badenoch, Beatrice Joy (Singing).
Awarded for 1932—Koch, Gwendoline Gladys (Singing).
Awarded for 1935—Coad, Alan Arthur (Singing).
Awarded for 1937—Horton, Thomas Theodore (Pianoforte).
Awarded for 1939—Gehling, Ronda Beryl (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 135.

Awards.

For previous awards, see Calendars from 1924.

For 1933 Mathews, Edward John (Violin).
For 1935 Barnden, Ronald Leo (Pianoforte).
For 1936 Kneebone, Joan Adelaide Cavell (Violin).
For 1938 Langbein, Brenton James (Violin).
For 1939 White, Frank Lester (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.

1934 Pryor, Cecilia Marie, Mus.Bac.

1935 Baker, Beth St. Clair.

1936 { Potter, Valeska May
Dreghorn, Jessie Edith

1937 Marshall, Jean

1938 Woodroofe, Winifred Eunice

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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 50.

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 EXHIBITIONS.

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 examina-

tion, 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.

Exhibitions.

8. Two exhibitions, one in the theory and the other in the practice of music, of the value of £12 12s. each, may be awarded each year to the most promising candidates who obtain honours in Grade III at the September examinations held in South Australia.

9. Two exhibitions, one in the theory and the other in the practice of music, of the value of £10 10s. each, may be awarded each year to the most promising candidates who obtain honours in Grade IV at the September examinations held in South Australia.

10. No candidate who has previously passed the examination at a higher Grade, or at *the same Grade* with honours, in the subject in which he is competing, shall be eligible for an exhibition.

11. The exhibition will be given on the condition that the holder pursues an approved course of study in the theory or the practice of music during the year immediately following the award.

12. The exhibition will be paid in two instalments, the first at the time of the award, and the second after an interval of six months, provided always that the exhibitioner gives proof to the Board that satisfactory progress has been made during the preceding period.

Licentiate Prize.

13. A prize of twenty 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.

*14. The prize shall not be awarded to the same person more than once.

* Allowed 8th December, 1938. Allowed 30th November, 1933.

Awards.

Scholarships—

For Previous Awards, see Calendars from 1910.

1935 { Allen, Kenneth Percival (Theory).
Deeble, Ruth Marjorie (Practice).

1936 { Jacobs, Doreen Miriam (Theory).
Worden, Delma Joy (Practice).

1937 { Govenlock, James Coburn (Theory).
Nelson, Alison May (Practice).

1938 { Sansom, Joyce Mary (Theory).
Hamilton, Fay Catherine (Practice).

Exhibitions—

For previous Awards, see Calendars from 1932.

1935 { *Grade III:* Wiley, Kathleen (Theory).
Nelson, Alison May (Practice).
Grade IV: Nankivell, Winnifred (Theory).
Hamilton, Fay Catherine (Practice).

1936 { *Grade III:* Stephens, John Henry (Theory).
Langbein, Brenton James (Practice).
Grade IV: Renfrey, Marie Theresa (Theory).
Meegan, Brian Patrick (Practice).

1937 { *Grade III:* Altschwager, Phayus (Theory).
Dingle, Coralie } (Practice)
Meegan, Brian Patrick }
Grade IV: Millington, Dorrie Vaughan (Theory).
Painter, Mary Galloway (Practice).

1938 { *Grade III:* Cornish, Olive Mavis (Theory).
Painter, Mary Galloway } (Practice)
White, Audrey Eva }
Grade IV: Pearce, Mona Elva (Theory).
Renfrey, James Thomas (Practice).

Licentiate Prize—

1934 { Angus, Dorothea Mary
Vick, Lloyd Winston

1935 Sumner, Thelma Joyce

1936 No award.

1937 No award.

1938 Shapley, Dorothy Alice

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PART IV.

COMMEMORATION ADDRESS.

ANNUAL REPORT.

BIBLIOGRAPHY.

FINANCIAL STATEMENTS.

PASS LISTS.

LETTERS PATENT.

UNIVERSITY ACTS.

STANDING ORDERS OF THE SENATE.

COMMEMORATION ADDRESS

The Annual Commemoration was held on Wednesday, 14th December, 1938.

The Chancellor, in opening the proceedings, said—

Your Excellency, Mr. Premier, Mr. Vice-Chancellor, Mr. Warden, Ladies and Gentlemen;

On behalf of the University I bid Your Excellency a cordial welcome to this Commemoration. We have heard with regret that we are soon to lose you, but I make bold to remind Your Excellency that it will take an Act of Parliament to sever your connection with the University of Adelaide while you remain Governor of South Australia. Still, in all seriousness, permit me to say that we shall be very sorry when you and Lady Dugan leave us, and very glad whenever we shall have an opportunity of seeing you among us again.

We note with pleasure also that the Premier has found time to honour us with his presence. The more often he comes, the more we shall be pleased, and the better he gets to know us, the better he will be able to realise that like himself we are working in the interests of primary producers and, indeed, in the matter of knowledge, that we are primary producers ourselves.

It is an agreeable, but by no means an easy, task that falls to me at this time of the year to gather together the main events of University concern during the past year and present them to you in a tolerably brief and interesting form. How large the field is in which my gleaning has to be done may be surmised from the reports of our activities which the newspapers are good enough to publish almost from day to day, but it is really much larger for the records of Council meetings have also to be searched and one's memory has to be drawn upon in order to obtain a full understanding of what has occurred. There is only one man who has all the facts at his finger-ends, and that man is the Vice-Chancellor, Sir William Mitchell, so that I often think how much more fitting it would be if he were the speaker and I one of the listeners on these occasions.

I mentioned at last Commemoration that Sir Robert Chapman, after 50 years of service to the University, was resigning from the

Chair of Engineering. The tribute that was paid to him by his past and present students on the eve of his retirement was one of the most memorable that I have had the privilege of witnessing. To take his place we have had to make great changes in the staff of the Engineering School, but happily we had many distinguished pupils of Sir Robert to draw upon. Mr. R. C. Robin, M.E., has been promoted to the Chair of Engineering, a new Chair of Mining Engineering and Metallurgy has been created for Mr. H. W. Gartrell, M.A., B.Sc., and a lectureship in Civil Engineering has been conferred on Mr. T. A. Farrent, B.Sc., B.E. These gentlemen are so well known to you all that it is unnecessary for me to enlarge on their qualifications.

Shortly after the Commemoration of last year, Professor A. E. V. Richardson, the Director of the Waite Institute, was appointed by the Federal Government to be Deputy Chief Executive Officer of the Council for Scientific and Industrial Research. Dr. Richardson had been a member of the Executive Committee of the Council for ten years—so that his selection for the new office, which was created for him, did not take us by surprise. But we parted with him with deep regret, for we owe to him the organisation of the Waite Institute and the high regard in which it is held by the scientific world. As Deputy Chief Executive Officer of the Council for Scientific and Industrial Research he will concentrate on problems affecting primary production, while the Chief Executive Officer, Sir David Rivett, will devote his attention almost entirely to problems affecting secondary industries. The division of functions between the two officers will be of the highest importance to Australia as a whole, and therefore it is that we do not grudge the loss of Dr. Richardson so much as we otherwise should have done. It was particularly gratifying to us to observe in the last Birthday Honours list that His Majesty the King had recognised the merits of Dr. Richardson by conferring on him the dignity of a Companion of the Most Distinguished Order of Saint Michael and Saint George.

We had not to look far for Dr. Richardson's successor. Dr. Prescott, the deputy director, has been Professor of Agricultural Chemistry since 1924; he was associated with Dr. Richardson during the formative period of the Institute; he had established for himself the reputation of being the foremost authority on the chemistry of soils in Australia; and he has been awarded the Verco Medal by the Royal Society of South Australia, which is the greatest distinction that learned body can bestow. It was clear that Professor Prescott was the best man for the position, and the Council had no hesitation in conferring it upon him.

The splendid laboratories at Urrbrae are a visible testimony to the support the Institute has received from those interested in the prosperity of our agricultural and pastoral industries. The first to contribute towards their erection was Sir John Melrose, whose heroic struggle against the disability of blindness for over 35 years evoked universal sympathy and admiration for him, and whose recent death has been so deeply regretted by the whole community. His example was followed by the family of the late Mr. John Darling; and, finally, though only for the present, the wing containing the Ranson Mortlock Laboratory for research in the problems of soil erosion and plant regeneration was added through the generosity of Mrs. W. T. Mortlock and her son, Mr. J. T. Mortlock. The ceremony of opening this fine extension of the buildings was performed by His Excellency the Governor on the 27th of April this year.

I shall not trouble you with any description of the work which has been, and is being, done at the Institute, but merely mention that a full account of it was given by the new Director, Professor Prescott, in a report that was presented to Parliament on the 7th June.

The Chair of Economics which has remained vacant since the death of Professor Shann owing to the difficulty of finding a suitable occupant, has at length been filled by the appointment of Mr. K. S. Isles, B.Com., M.A., M.Sc. A Tasmanian by birth, Mr. Isles studied under Professor Giblin at Hobart, where he took his Bachelor of Commerce degree with first-class honours. He is known to many South Australians as a master at St. Peter's College for two years, and as a student at this University, where he won the Tinline Scholarship. In 1927 he went to Cambridge, and there obtained a first class in both parts of the economics tripos and was awarded the Adam Smith Prize and the Wrenbury Scholarship. From Cambridge he went to Edinburgh as lecturer in Political Economy under Professor Ogilvie and remained there for six years. Last year he was appointed to the Chair of Economics at the University College of Swansea, in Wales, but the homing instinct has drawn him here. He brings with him the highest testimonials as to his character, learning, and ability, and he will receive a very hearty welcome when he arrives in Adelaide in August next year.

The great building which is to accommodate the Institute of Medical and Veterinary Science on the Adelaide Hospital grounds is approaching completion and should be ready for occupation about May. In recognition of the distinguished attainments of the Director (Dr. E. Weston Hurst) and the bacteriologist (Dr. A. E.

Platt), the Council has raised them to the rank of professors in the University, the chair held by Dr. Hurst to bear the title of the Keith Sheridan Professorship of Experimental Medicine, and that of Dr. Platt the title of the professorship of Bacteriology. The post of Neale Research Pathologist in the Institute has been conferred on Dr. J. B. Thiersch, of the Universities of Freiburg and Berne, on whom I shall have the pleasure of conferring an *ad eundem* degree this afternoon.

On the University grounds the additions required to complete the original design for the Students' Union Building were formally opened by the Chancellor on the 25th of March, and the old pavilion at the Jubilee Oval, which was out of harmony with its surroundings, has been removed. Near the site where the pavilion stood a new building to house the Botany School is to be erected in the same style of architecture as the other University buildings facing Victoria Drive and the dignity of that part of the city will thereby be enhanced. The improvements made by the City Council on both banks of the Torrens Lake where it is crossed by the University footbridge have already added greatly to the beauty of the scene.

Amongst the gifts and bequests received during the year there have been none of outstanding magnitude so far as we know, but many of great interest and importance. In consequence of the death of Lady Verco and a further portion of the late Sir Joseph Verco's estate becoming distributable, the Medical and Dental Schools will share equally in a further sum of £3,040, which, added to the amount of £4,330 previously received makes the total of Sir Joseph's bequest to the University £7,370. The late Professor Howchin by his will left his library and his magnificent collection of geological specimens to the University, where they will be treasured as a memorial of the great work achieved by him in elucidating the geological history of South Australia. The late Dr. Frederick Lucas Benham has also, according to information received from his executors within the last few days, left to the University his medical books and the residue of his estate, after the payment of a few legacies to relatives, for the study of natural history. We are advised that the benefit to the University will be very substantial. To the Australian Wool Board we are again indebted for a further gift of £1,000 for pasture management investigation and to the Council for Scientific and Industrial Research for bearing the expense of enlarging the glasshouses used for experimental purposes at the Waite Institute. Our thanks are also due to two great countries for graceful recognition of the standing of the University of Adelaide in their estimation. The French Government has pre-

sented books to the value of 10,000 francs which, to the number of 473 volumes, have been selected by our Lecturer in French (Mr. J. G. Cornell), and the Italian Government has presented an Italian Encyclopaedia, comprising 35 volumes, valued at £140. Nearer home, Sir Douglas Mawson has presented 19 volumes of Drygalski's records of his South Pole Expedition, which are only procurable at a cost of £300.

It will be readily appreciated from what is generally known that a large annual income is required for carrying on the work of the University. Yet we could spend more if we had it. An urgent need in the Medical School is a Chair of Obstetrics and Gynaecology, and many additional lectureships are called for in other departments.

The lapse of time has deprived the Medical School of two of its most distinguished lecturers owing to their compulsory retirement for length of service as members of the honorary staff of the Adelaide Hospital. I refer to Sir Henry Newland and Dr. C. T. Champion de Crespigny. The Law School also will suffer considerably by the retirement of Mr. E. W. Benham, who has been a lecturer in that Faculty for 28 years. We have conveyed to these gentlemen an expression of our grateful appreciation of their services to the University, but we are happy to be able to report that we shall still have the benefit of their advice as members of their respective Faculties.

While I am on the subject of retirement after long service, I may mention that Dr. C. S. Mead has expressed a wish to resign from the lectureship in Anatomy at the end of February next. Dr. Mead, who is one of our very early graduates in Medicine, has served the University faithfully and well for 15 years.

In conclusion, I desire to offer my warm congratulations to all who have won scholarships and prizes, and those who are to receive their degrees to-day. We have taught you how to learn, ladies and gentlemen, and we believe you will make good use of the training you have received. But, like the rest of us, you have to face the dangers which threaten the safety of this country. There is no place on earth which attracts the envious attention of certain nations to-day more than this home of ours. If we are true to ourselves, they will never dispossess us. But even now we must be up and doing. Every one can help, and unless I am much mistaken, every one *will* help. At any rate, the University authorities will do their part. The bearer of the Mace to-day is Mr. Duncan Campbell Menzies, the new Rhodes Scholar, and already a member of the Scottish Battalion of the Military Forces.

ANNUAL REPORT FOR THE YEAR 1938.

To His Excellency Major-General Sir Winston Joseph Dugan, K.C.M.G., C.B., D.S.O., 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 1938.

I. The Council and the Senate.

In November the Hon. Sir Langdon Bonython, Professor Sir Robert Chapman, Mr. A. M. Cudmore, Professor Sir Douglas Mawson, and Mr. T. E. Barr Smith ceased to be members of the Council by effluxion of time, and the Senate re-elected them at its November meeting. It also re-elected the Hon. Sir Angas Parsons its Warden, and Mr. F. W. Eardley its Clerk.

Parliament in June appointed to be members of the Council the Hon. Sir David Gordon and the Hon. C. R. Cudmore from the Legislative Council, and Messrs. J. McLeay, R. J. Rudall, and A. V. Thompson from the House of Assembly. Mr. R. J. Rudall resigned in November on becoming a Minister of the Crown, and the House of Assembly appointed in his place Mr. C. L. Abbott.

II. Retirement of Director of the Waite Institute.

In January Professor Richardson intimated that he had accepted the position of Deputy Chief Executive Officer of the Council for Scientific and Industrial Research (C.S.I.R.), and that he desired to resign the Directorship of the Waite Agricultural Research Institute and the Waite Chair of Agriculture as from the 30th April. The Council received the resignation with great regret. Professor Richardson was appointed Director of the Waite Institute at its inception in 1925, and its high standing is very greatly due to his administration as well as to his scientific work. He has consented to be Honorary Consultant to the Institute. His Majesty the King has graciously appointed Professor Richardson since his retirement a Companion of the Most Distinguished Order of St. Michael and St. George.

Professor Prescott, Waite Professor of Agricultural Chemistry, has been appointed Director in succession to Professor Richardson, and Dr. Trumble has been appointed Senior Agronomist in charge of the agricultural sections of the work of the Institute.

III. New Professorships.

The retirement of Professor Sir Robert Chapman from the Chair of Engineering made several important changes necessary in

that department. Mr. R. C. Robin, lecturer in Civil Engineering since 1930, has been promoted to the chair vacated by Sir Robert, and a new chair has been created in Mining and Metallurgy, to which Mr. H. W. Gartrell has been appointed. Mr. Gartrell, who is also Director of the Bonython Metallurgical Laboratory at the School of Mines, has held the office of lecturer in Mining since 1910. Mr. T. A. Farrent has been appointed to the lectureship in Civil Engineering formerly filled by Mr. Robin.

Professor K. S. Isles, of University College, Swansea, has been appointed to the Chair of Economics, which has been vacant since the death of Professor Shann in 1935. Professor Isles will take up his duties in August next.

In accordance with the intention of the Keith Sheridan Endowment the Council has created a chair of Medical Research, to which it has appointed Dr. E. Weston Hurst, Director of the Institute of Medical and Veterinary Science. A chair in Bacteriology has also been created, and to this Dr. A. E. Platt, Bacteriologist of the Institute, has been appointed.

IV. Other Changes and Appointments.

Dr. J. Griffiths Davies, Agrostologist at the Waite Institute, resigned to accept appointment under the Council for Scientific and Industrial Research.

Mr. H. B. Piper, lecturer in Mercantile Law, resigned on appointment to the Bench of the Federal Arbitration Court, and Dr. W. A. Wynes, lecturer in Commercial Law, on appointment to the Department of External Affairs. Dr. C. S. Mead, lecturer in Anatomy, has retired after fifteen years' service.

Professor James Davidson, Dr. H. C. Trumble, and Dr. W. T. Cooke have been granted study leave during 1939. During portion of 1938 Mr. I. B. Jose, Director of Surgical Studies, and Dr. H. T. J. Edwards, lecturer in Prosthetic Dentistry, had leave of absence to enable them to go abroad.

Dr. W. J. O'Connor, Assistant Lecturer in Physiology, was awarded a Beit Memorial Research Fellowship in Medicine, tenable at Cambridge, for work done in the Physiological Laboratory of this University.

Professor J. A. Prescott was awarded the Joseph Verco Medal by the Royal Society of South Australia for scientific research.

Dr. C. T. Madigan was invited to give the W. B. Clarke Memorial Lecture before the Royal Society of N.S.W. His subject was *The Simpson Desert.*

The Council made the following appointments and re-appointments:—

Faculty of Arts :

Assistant Lecturers: Education—Mr. W. Christie, Dr. F. W. Mitchell, Dr. H. H. Penny, Miss M. L. Wauchope; Geography—Mr. F. C. Martin.

Tutors : Statistics II and Actuarial Mathematics—Mr. G. F. Seaman; Mathematics—Mr. R. F. Canney, Mr. M. C. Gray.

Faculty of Science :

Assistant Lecturer : Physiology and Pharmacology—Dr. Franz Lippay.

Evening Lecturer : Geology—Mr. A. W. Kleeman.

Faculty of Engineering :

Lecturer in Civil Engineering: Mr. T. A. Farrent.

Faculty of Medicine :

Directors and Lecturers : Principles and Practice of Medicine —Mr. W. Ray; Science and Art of Surgery—Mr. I. B. Jose.

Associate Lecturers : Surgery—Mr. L. C. E. Lindon, Mr. P. Santo Messent; Surgical Anatomy and Operative Surgery—Mr. H. R. Pomroy.

Lecturers : Clinical Medicine—Mr. S. R. Burston, Dr. G. A. Lendon; Therapeutics and Materia Medica—Dr. H. Kenneth Fry; Diseases of the Ear, Nose, and Throat—Mr. H. M. Jay; Ophthalmic Surgery—Mr. A. L. Tostevin.

Clinical Lecturers : Pulmonary Tuberculosis—Mr. D. R. W. Cowan; Medical Diseases of Children—Dr. F. N. LeMessurier.

Tutors : Medicine—Dr. F. H. Beare, Mr. E. F. Gartrell, Dr. K. S. Hetzel, Dr. F. Ray Hone, Mr. E. McLaughlin; Surgery and Applied Anatomy—Mr. W. J. W. Close, Mr. I. A. Hamilton, Mr. A. F. Hobbs, Mr. A. H. Lendon, Mr. A. C. McEachern; Obstetrics—Mr. J. R. S. G. Beard, Mr. H. M. Fisher, Dr. R. F. Matters, Dr. B. H. Swift; Radiology—Mr. H. Carew Nott; Infectious Diseases—Dr. F. H. Beare.

Instructor : Anaesthetics—Mr. Gilbert Brown.

Demonstrators : Practical Pathology—Mr. J. M. Dwyer; Bacteriology—Miss J. Q. Mawson.

Faculty of Dentistry :

Lecturers : General Surgery—Mr. A. H. Lendon; Dental Metallurgy—Mr. R. A. L. Laughton; Oral Surgery—Dr. T. D. Campbell; Ethics, Economics, and Dental Jurisprudence—Dr. H. T. J. Edwards; Prophylaxis and Oral Hygiene—Dr. C. B. Maddern.

Demonstrators : Crown and Bridge Work—Mr. M. S. Joyner; Prosthetic Technics—Mr. L. A. M. Brougham; Orthodontic Technics—Dr. P. Raymond Begg; Operative Technics—Mr. T. D. Hannon.

Instructors : Anaesthetics—Mr. Gilbert Brown; Prosthetic Dentistry—Mr. G. O. Lawrence.

Faculty of Law :

Lecturers : Mercantile Law—Mr. E. Phillips; the Law of Equity and Conveyancing—Mr. E. L. Stevens; the Law of Evidence and Procedure—Mr. A. L. Pickering; Jurisprudence (including Roman Law)—Mr. R. M. Hague.

Board of Commercial Studies :

Lecturers : Commercial Law I—Mr. E. Phillips; Statistics—Mr. K. F. Newman; Public Finance—Mr. J. W. Wainwright; Commercial Practice—Mr. L. T. Ewens.

Tutors : Accountancy—Mr. A. W. Bampton, Mr. E. W. Painter; Commercial Practice—Mr. L. T. Ewens; Economics—Mr. L. F. Crisp, Mr. K. F. Newman, Mr. G. F. Seaman; Statistics—Mr. K. W. A. Smith.

Waite Agricultural Research Institute :

Statistician—Mr. E. A. Cornish.

Assistant Agronomist—Mr. K. Woodroffe.

Temporary Investigator into Disease of Wines—Mr. F. H. Hooper.

Anti-Cancer Campaign :

Neale Research Pathologist—Dr. J. B. Thiersch.

V. Gifts and Legacies.

Further legacies of £1,520 each to the Schools of Medicine and Dentistry have been received from the executors of the estate of the late Sir Joseph Verco. The late Lady Verco did not exercise her right of disposing of the residue.

The French Government, through the Consul-General for France, presented a collection of 470 works selected by the lecturer in French.

The Italian Government presented through its Consul (Dr. Arrighi) *Enciclopedia Italiana* of thirty-five volumes. Professor Sir Douglas Mawson presented to the Library a set comprising 19 volumes of Drygalski's records of his South Pole Expedition. A valuable collection of books and geological specimens was received under the will of the late Professor Walter Howchin.

The Australian Wool Board made a grant of £1,000 for pasture management investigations at the Waite Institute, and Mr. James Waite made a second donation of £100 towards research in soil erosion. The Council for Scientific and Industrial Research provided for additions to the glass-house.

The Council accepted the offer of the S.A. Branch of the Economic Society to provide for six years an annual prize of £3 3/- for the best student in Economics II or III.

The undermentioned gifts were also received:—Collection of lantern slides from Professor A. E. V. Richardson; pump for the Engineering Department from Mr. L. E. H. Reichstein; drill for the Physics Department from the Trades School; a collection of seedling trees for the arboretum from Mr. W. J. Zimmer; a high precision microscope from Dr. H. Showell; books and periodicals were received from the Hon. Sir J. Langdon Bonython, the late Professor Walter Howchin, Professor Cleland, Professor M. L. Mitchell, Mr. T. E. Barr Smith, Sir Robert Chapman, Mr. C. A. Loxton, Sir Douglas Mawson, the family of the late Guillaume Daniel Delprat, Mr. F. S. Hone, Professor Hurst, Mr. S. Russell Booth, Miss Rennie, Professor Wood, Dr. A. J. Schulz, Dr. W. Oldham, the Carnegie Corporation of New York, Public Library of South Australia, Australian Council for Educational Research, the British Medical Association (N.S.W. Branch), Carnegie Endowment for International Peace, Carnegie Institute of Washington, Carnegie Foundation for the Advancement of Teaching, Australian Institute of Anatomy, American Association for Adult Education, University of Edinburgh, Australian Massage Association (S.A. Branch), and the Board of Governors, U.S.A. Federal Reserve System.

VI. Students' Union and Refectory.

The George Murray Building for the Men's Union was formally opened by the Chancellor in March. This addition completes the original scheme to provide accommodation for men and women students, and for a refectory for common use. The total cost of the block of buildings, including the memorial cloisters, was £39,126, and the whole has been met by the benefactions of friends of the University.

VII. Commonwealth Research Grant.

The grant of £5,400 for the prosecution of research and for the training of graduates in research was distributed over the laboratories of Physics, Chemistry, Geology, Engineering, Botany, Zoology, Bacteriology, and Pharmacology. A short report on the progress of the researches in each department has been sent to the Council for Scientific and Industrial Research. Full accounts of the work done with the assistance of the same grant in 1937 have been published in the appropriate scientific journals.

VIII. Waite Agricultural Research Institute.

The Ranson Mortlock Laboratory for the investigation of problems of soil erosion and pasture regeneration was formally opened by His Excellency the Governor in April.

For the purpose of investigations on pasture regeneration field centres have been established at Pallamana and at Yudnapinna. At Pallamana several hundred species of plants are undergoing preliminary trials to determine their suitability for semi-arid pastoral areas and for marginal agricultural areas. In these latter areas the control of sand drift is of considerable importance, and special attention is being devoted to the problem. At Yudnapinna, in a typical pastoral region with an annual rainfall of 7.5 inches, characteristic areas have been fenced off for special study and a meteorological station has been established. A statistical study of the distribution and expectation of rainfall in these pastoral regions is being carried out.

Special investigations are in progress at the Waite Institute on the improvement and selection of strains of phalaris tuberosa, perennial rye-grass, Wimmera rye-grass, prairie grass, subterranean clover, strawberry clover, and barrel medic. The establishment of pastures has been studied, particularly on ironstone soils in the Adelaide Hills, and on the poorer soils of Kangaroo Island.

Pasture management investigations have been continued in collaboration with the Australian Wool Board, to determine the influence of frequency and intensity of grazing on the yield and on the botanical composition of a sown pasture. The conservation of a proportion of the Spring growth for hay has proved effective in increasing carrying capacity, and in maintaining stock during late summer and autumn. Investigations on the chemical composition and digestibility of such hay have been completed.

A programme of cereal breeding and selection with special reference to wheat has been maintained for a number of years. Special attention is being devoted at the present time to disease

resistance, and, where necessary, the strains under investigation can be subjected to artificially produced epidemics of diseases.

Studies of inheritance in wheat have been continued. Three strains of wheat are now available after having been tested over a period of years. These have been named *Waria* (Hard Federation x Gluyas), *Gluwari* (selection from Gluyas), and *Sewari* (selection from Sepoy).

During the course of the last two years the problem of deficiency in the so-called minor elements in certain South Australian soils has become prominent. Work at the Waite Institute has revealed no evidence as yet of boron deficiency, but local deficiencies in manganese have been known for some years. Certain areas are now known to be deficient in copper, and a survey is being made, by means of soil and plant analyses, of the possible distribution of such deficiencies in zinc and in copper in the agricultural areas of the State.

Responses to copper treatment have been obtained with crops in the coastal areas in the South-East of the State. In these investigations co-operation with the Council for Scientific and Industrial Research has been maintained.

In bacteriology, investigations have been continued on behalf of the Australian Wine Board, attention being directed to bacterial diseases of fortified wines and to the principles underlying the manufacture of sherry. There has been a considerable demand for tested strains of rhizobium for the inoculation of the seed of lucerne, peas, and subterranean clover intended for sowing in newly-developed areas. The problems associated with the large-scale inoculation necessary under Australian conditions are under investigation.

Further work has been carried out on the physiology of plant growth, especially in regard to (a) the interrelations among physiological and chemical changes in the plant during development, and (b) the analysis of growth rate.

The investigations into the physiology of the tobacco plant on behalf of the Council for Scientific and Industrial Research have been continued. A study has been made of the effects of phosphorus supply, decapitation, and water supply on the nitrogen, organic acid, and sugar contents of the leaves.

In collaboration with the Department of Botany, a further study has been made of the "steady-state" relationship between the protein and amino-acid contents of the leaves of grasses.

The study of the effects of varying soil conditions on the development of "Take-all" disease in wheat has been continued in the glasshouse and laboratory. Arrangements have been made, in association with the Department of Agriculture and the C.S.I.R., to extend this work to trials in the field at two country centres.

The initial stages in defining the nature and cause of the Gummosis disease of apricots have been completed, and attention has been turned to the wider question of its satisfactory control.

During the year an investigation of "spotting," occurring commonly in stored oranges, was initiated in co-operation with the C.S.I.R.

Many problems in forest pathology have come under review. Work on a disease associated with the pruning of plantation-stands of *Pinus radiata* has been started.

Investigations into the nature and properties of plant viruses were continued, including co-operative work with the Institute of Medical and Veterinary Science on the serological behaviour of tobacco mosaic virus. Extraction of the fluorescent substance of unknown nature from virus infected plants has been continued, and sufficient of it in the pure crystalline form is now available for more extensive investigation.

Further observations on the wasp parasite of the tomato "white fly" introduced into South Australia in September, 1936, have been made with the helpful co-operation of the Division of Economic Entomology of the C.S.I.R. It has been found that the parasite has become established in several tomato-growing districts. The Horticultural Branch of the State Department of Agriculture has reported instances of effective control of the white fly pest by the parasite.

Attention has been given to the occurrence of two pine-infesting beetles (*Ernobius mollis* L. and *Hylastes ater* Payk) in the Mount Burr Forest area. The observations are being continued in co-operation with the Conservator of Woods and Forests.

By daily counts of the numbers of the apple thrips in roses it was possible to predict the occurrence of high numbers of thrips during the flowering of the apple in the spring. The numbers were higher than they had been during the past six years, but they did not constitute a serious plague. Some damage to late flowering Rome Beauty varieties was reported.

By means of survey tours, the areas in South Australia liable to plague infestations of the "small plague grasshopper" have been clearly defined, and the distribution of these areas in relation to climate and soil type have now been established.

There has been continued association with the Council for Scientific and Industrial Research through the Division of Soils which has its headquarters at the Waite Institute. Co-operation with the Woods and Forests Department and with the Engineer-in-Chief's Department has been maintained and also with the Irrigation Commission of the State of Victoria. Soil surveys have been carried out at a number of localities in Victoria and South Australia. The laboratory examination of soils representative of the arid interior of Australia and of the zone of red-brown earth in South Australia was completed during the year.

IX. Anti-Cancer Campaign.

At the radiotherapy clinic at the Adelaide Hospital 636 new patients were treated and 11,191 attendances for treatment were recorded. The volume of the clinic's work has increased steadily every year since its inception in 1930 when there were 3,305 attendances for treatment. As a result of alterations and renovations made by the Government at a cost of about £700, the accommodation of the clinic is much more satisfactory and adequate.

The radium solution used for the production of radon was sent to England for re-conditioning, and treatment by radon was therefore largely suspended; but arrangements were made for radon to be supplied by the Commonwealth X-Ray and Radium Laboratory, Melbourne, in cases of emergency. It is expected that the reconditioned radium solution will be returned to Adelaide and the production of radon resumed in May.

Mr. B. W. Scott, B.Sc., of the Commonwealth X-Ray and Radium Laboratory was appointed Physicist in succession to Mr. E. S. H. Gibson, who resigned at the end of 1937; he will take up duty when the radium solution is again available.

Dr. J. B. Thiersch, Neale Research Pathologist, took up duty in February. The first annual report on his research is not yet due, but preliminary work has been done to investigate leukaemia and cognate problems and plans have been made to establish under his direction sero-diagnostic methods for cancer when the Institute of Medical Science moves into its new building early this year.

The routine work of treatment at the clinic is now provided for by an annual grant of £3,000 from the Government, but additional funds are required for the purchase of special equipment (such as a new deep therapy plant and scientific instruments for the accurate measurement of dosage, etc.) and to meet the cost of carrying out clinical and pathological investigations which may prove of great value in promoting the efficiency of treatment. The Chairman will, therefore, make another public appeal which the Government will

subsidise on a pound-for-pound basis up to £2,500. Already one donation of £250 has been received from General Motors-Holden's, Ltd.

X. Anthropological Research.

Mr. C. P. Mountford, a member of the staff of the South Australian Museum paid two visits to the Northern Flinders Range for the purpose of making investigations into the art, legends, and customs of the remaining natives in that locality. By means of the University's sound recorder he also made records of a number of native songs.

Under the joint auspices of Harvard University and the Board, an expedition has been organised to examine the half-caste problem in Australia. Dr. J. B. Birdsell and Mr. N. B. Tindale set out in March on a tour which will extend over twelve months. After the investigations are completed in the field two years will be spent by Dr. Birdsell at Harvard in analysing the results. The routine social anthropological enquiries are in the hands of Mr. Tindale. The enquiry has been made possible by a grant from the Carnegie Corporation, and assistance from the State Government of South Australia.

XI. Public Lectures.

Public lectures to large audiences were given by the Marquess of Lothian on *International relations;* by Professor Hoernle on *The native problem in South Africa;* by Sir Alfred Zimmern on *What Europe means to us;* and by Professor W. K. Hancock on *Frontiers.* The Fisher Lecture was given in August by Mr. Colin Clark on *Australian economic progress against a world background.* This lecture has been printed for free distribution.

XII. Department of Tutorial Classes.

There were nine tutorial classes, twelve lecture classes, and seven study circles held at the University. Study circles were also held at Port Adelaide, Largs Bay, Clare, and Port Pirie. Courses of lectures were given at Angaston, Clare, Port Pirie, Norton's Summit, and Tarlee. The enrolment of city and suburban classes was 1,185. Of this number 686 attended at least half the meetings.

XIII. Public Examinations.

The following numbers of candidates presented themselves at the Public Examinations :

196 at the Supplementary Leaving Examination in February;

3,505 at the Intermediate and Intermediate Commercial Examinations in November;

1,616 at the Leaving and Leaving Commercial Examinations in November;

253 at the Leaving Honours Examination.

The Commissioner of Public Works again granted the use of the Exhibition building for the examinations in November. The examinations were held in country towns and districts at 45 permanent and 43 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 561 entries in theory and 1,418 in practice of music.

XIV. Statutes and Regulations.

Amendments were made to the following statutes: Chapter IV, Of Professors and Lecturers; Chapter XI, Of Degrees. Chapter LV, Of the Fred Johns Scholarship for Biography, was repealed and a new statute substituted therefor.

The regulations of the degree of Bachelor of Arts and those of the diploma in Education were repealed and new regulations were substituted therefor. New regulations for the degree of Master of Economics were made. Regulations dealing with B.D.S. and Mus.Bac. degrees, the Public Examinations, and the Public Examinations (Music) Scholarships and Exhibitions were amended.

XV. Representation at Conferences, etc.

The University was represented at the Anthropological Conference in Copenhagen by Professor F. Wood Jones; at the annual meeting of the American Academy of Political and Social Science by Professor Elton Mayo; at the twenty-first Annual Conference of the Workers' Educational Association by Professors J. A. Fitz-Herbert, G. V. Portus, and J. McKellar Stewart; at the Ninth Australian Cancer Conference by Mr. H. A. McCoy and Mr. Stanley Verco; and at the Annual Conference of the Australian Music Examinations Board by Professor E. Harold Davies and Mr. H. R. Othams.

Messages of congratulation were sent to the University of Western Australia on the occasion of its twenty-fifth anniversary; to the Catholic University of Chili on the occasion of its jubilee celebrations; to the University of Cologne on the occasion of its five hundred and fiftieth anniversary celebrations; and to the University of Debrecen on the occasion of its four-hundreth anniversary celebrations.

XVI. Representation in Various Institutions, etc.

The following representatives of the University were appointed: On the National Health and Medical Research Council—Professor M. L. Mitchell; on the Board of Governors of the Public Library, Museum and Art Gallery of South Australia—Professor T. Harvey Johnston and Mr. R. N. Finlayson; on the Ridley Memorial Trust—Professor J. A. Prescott; on the Medical Board of South Australia—Mr. A. M. Cudmore; on the General Committee of the University Union—Dr. Helen Mayo and Sir Douglas Mawson; on the General Committee of the University Sports Association—Mr. F. S. Hone and Mr. J. F. Ward; on the Committee for the Examination of water supplies—Professor T. Harvey Johnston; on the Nutrition Committee of the National Health and Medical Research Council—Professor Sir Stanton Hicks.

XVII. Numbers of Students.

The number of undergraduates was 1,154, of non-graduating students 978, and of post-graduate students 175. Of the non-graduating students 108 attended from the School of Mines. At the Elder Conservatorium 208 students studied principal subjects, and 25 attended classes only.

The number of candidates studying for the B.A. degree was 529, for the M.A. degree 20, for the D.Litt. degree 2, for the B.Ec. degree 46, for the B.Sc. degree 141, for the M.Sc. degree 9, for the D.Sc. degree 2, for the B.Ag.Sc. degree 5, for the M.Ag.Sc. degree 1, for the B.E. degree 113, for the M.E. degree 2, for the LL.B. degree 79, for the M.B., B.S. degrees 171, for the M.D. degree 5, for the B.D.S. degree 31, for the Mus.Bac. degree 17, for the Mus.Doc. degree 1, and for the diploma in Education 65. 371 students attended the course for the diploma in Commerce, 50 for the diploma in Public Administration, 90 for the diploma in Pharmacy, and 16 for the diploma in Music. Fourteen students attended the special course of instruction arranged to meet the requirements of the Massage Association, 19 the course provided for the South Australian Board of Social Study and Training, and 8 the course in Optometry.

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

XVIII. Admission to Degrees and Diplomas.

At a meeting of the Council held on the 24th June the following were admitted:—

Degree of Bachelor of Laws :

Moulden, John Owen
Ryan, Victor Lloyd Percival

Degrees of Bachelor of Medicine and Bachelor of Surgery :

Basedow, Karl Johannes
Brummitt, Donald William
Fox, Ina Alice Owen
Goode, Henry Arthur
Norman, William Gowan
O'Connor, Playford D'Arcy
O'Loughlin, Irene May

Degree of Bachelor of Science :

Webster, Raymond Murray

Degree of Bachelor of Engineering and Diploma in Applied Science :

Kelsey, Oswald Mortimer

At the Annual Commemoration on the 14th December the following were admitted:—

Degree of Bachelor of Laws :

Brookman, Michael Rodney
Bundey, George William
Frick, Patricia Marian
Hall, George William
Hargrave, Nathaniel Charles
James, Gilbert Rowe
Joseph, George
Lloyd, Denys Morrison
Magarey, Ashley Henderson
Zelling, Howard Edgar

Degree of Doctor of Medicine :

Chinner, Melville Ernest, M.B., B.S.
O'Connor, Walter John, M.B., B.S.

Degrees of Bachelor of Medicine and Bachelor of Surgery :

Angove, Roger Clare
Campbell, Allan Gordon
Cherry, Edward Percival
de Vedas, Jack
Elix, Robert Hugo
Fenner, Frank John
Funder, John Francis, B.Sc.
Game, John Aylward (Everard Scholar)
Gild, David
Irwin, William Morris
Magarey, James Rupert
Miller, Ian Lindemann
Newland, Malcolm Creswell
Shepherd, David Wickham
Shortridge, Dennis Thorman
Thompson, John Robert
Yeatman, John Charleton

Degree of Bachelor of Dental Surgery :

Clapp, Cedric Norman
Eckersley, Arnold Broughton
Fraser, Frederick Christopher
Hughes, Robert Douglas
King, Colin George
Willoughby, Roger George

Degree of Master of Arts :

Badger, Colin Robert, B.A.
Bridgland, Geoffrey Stokes, B.A.
Semmler, Clement William, B.A.
Short, Lillian Mary Theakstone, B.A.
Strehlow, Theodor Georg Heinrich, B.A.

Honours Degree of Bachelor of Arts :

Broomhead, Edwin Norman
Crisp, Leslie Finlay
Nelson, Archibald John Alexander
Partridge, Wilfrid Gordon McDonald
Piper, Herbert Walter
Renfrey, Lionel Edward William

Degree of Bachelor of Arts :

Baddams, Violet Thenie
Bilney, Neil Joseph
Blaess, Frederick John Henry
Bone, Maxwell Harold
Burnard, Patricia de Garis
Burton, Dudley Hopetoun
Close, Maynard Davidson
Dawkins, Margaret Ina
Finn, Beatrice Mary
Flynn, Kevin John
Forder, Douglas Highmoor, B.Sc.
Francis, Vera Eleanor
Guinand, Mimi Helen
Gunton, James Donald
Harper, Ronald George
Harris, Dudley Andrew
Harris, Shirley Joyce
Harvey, Alison
Hasenohr, Edward
Heading, Keith Edward George, B.Sc.
Hewett, Esther Jean
Kies, Alick Andrew
Laidlaw, William Clarke
McGowan, George Murray
Magor, Irvine Frank
Mannes, Sylvester Joseph
Manoel, Eva Mary
Martin, Walter Raymond
May, Dorothy Mary
Mills, Barbara Joyce
Paine, Helen
Pash, Jeffrie Herbert
Pearce, Charles Clifton
Peirce, Reginald Frank
Pfeiffer, Norman
Pollnitz, Eunice Adah
Price, Joan Isabel
Rix, Areta
Storch, Wilhelm Murray
Twelftree, Clifford Croft
Wighton, Helen Craven
Wilson, Doris May
Wood, Florence Catherine
Wright, Edna May

Degree of Bachelor of Economics :

Judd, Percival Richard Henry, B.A.

Degree of Doctor of Science :

Bosworth, Richard Charles Leslie, M.Sc.
Petrie, Arthur Hill Kelvin, M.Sc. (Melb.).

Degree of Master of Science :

Angel, Laura Madeline, B.Sc.
Barrien, Beryl Stoddart, B.Sc.
Cashmore, Alec Brooke, B.Sc.
Cooke, Raymond Greayer, B.Sc.
MacKay, Margaret Ethel, B.Sc.
Mawson, Patricia Marietje, B.Sc.
Walkley, Joan Eileen, B.Sc. (Lond.)
Watson, Ruth, B.Sc.

Honours Degree of Bachelor of Science :

Parkin, Leslie Wedgwood
Thompson, Arthur Melville, B.Sc.
Rischbieth, John Ross, B.Sc.
Warhurst, Barbara Wilfred

Degree of Bachelor of Science :

Barnes, Frederick Lynne
Bonython, Charles Warren
Clarke, Reginald Harry
Gillespie, Donald Tom Chalton
Hutton, John Thomas
Marlow, Alfred Dudley Roy
Mason, Bruce
Mathews, David Stanley
Maynard, Donald Archer Scott
Mills, John Archer
Winter, William Graham

Degree of Master of Engineering :

Clark, Hugh Rodney, B.E.

Degree of Bachelor of Engineering :

Aitchison, Gordon Douglas
Brown, Howard Arthur
Cowan, Colin Robert
Dutton, Alan Hewitt-
Fleming, Francis John
Hallett, Reginald Thomas
Harbison, William Arthur
Hooper, Rex Truran
Jensen, Tom Broughton
Jericho, Arnold Mervyn
Longbottom, David Cox
Nicholls, Henry
Pomroy, Alan Browning
Smith, James Clyde
Welch, Horace Henry Eric
Wildy, Ralph Alderman

Degree of Bachelor of Music :

McKie, Duncan
Sampson, Dulcie Joyce
Wood, Philip Barclay

The following graduates of other Universities were admitted *ad eundem gradum :*

Degree of Doctor of Medicine :

Thiersch, Johannes Bernhard, M.D. (Freiburg).

Degrees of Bachelor of Medicine and Bachelor of Surgery :

Hone, Effie Jessie, M.B., B.S. (Melb.)

Degree of Master of Arts :

Cornell, James Gladstone, M.A. (Melb.).
Koch-Emmery, Erwin Karl Theodor, Ph.D. (Vienna)

Degree of Bachelor of Arts :

Mattingley, Brian John, B.A. (Tas.)

Degree of Master of Science :

Atkinson, Nancy, M.Sc. (Melb.).
Petrie, Arthur Hill Kelvin, M.Sc. (Melb.).

Degree of Bachelor of Science :

Wyndham, Robert Alexander, B.Sc. (Syd.).

The following qualified for diplomas :

Diploma in Applied Science :

Aitchison, Gordon Douglas
Cowan, Colin Robert
Dutton, Alan Hewitt-
Fleming, Francis John
Hallett, Reginald Thomas
Harbison, William Arthur
Hooper, Rex Truran
Jensen, Tom Broughton
Jericho, Arnold Mervyn
Longbottom, David Cox
Nicholls, Henry
Pomroy, Alan Browning
Smith, James Clyde
Welch, Horace Henry Eric
Wildy, Ralph Alderman

Diploma in Secondary Education :

Davison, Gordon William, B.A.
Gare, Lloyd, B.Sc.
Harvie, Sydney Haral, B.Sc.
Knauerhase, Oscar Carl, B.A.
McKay, Malcolm William, B.A.
Murphy, Mary, B.A.
Rooney, Clifford, B.Sc.
Smith, Henry Elliott Wesley, B.A.

Diploma in Primary Education :

Dack, Thomas, B.A.
Hoskins, Howard Berthold, B.A.
Payne, George Basil, B.A.
Rodgers, Frances Ada, B.A.
Sandercock, Alfred Mervyn, B.A.

Diploma in Pre-Primary Education :

Mitchell, Annie Nora

Diploma of Associate in Music :

Catt, Shirley Pearson Clifford
Commane, Teresa Audrey
Ey, Kathleen Elsie
Holder, Alison Joyce
Hounsell, Marjorie Nora Drew
Jacobs, Doreen Miriam
Kneebone, Joan Adelaide Cavell

Diploma in Commerce :

Bammann, Cuthbert Harvey
Bennie, John Smith
Braddock, Dudley Warwick
Brice, Alan Herbert
Cameron, Elizabeth Mary
Cane, Jack
Chester, Glen Drummond
Connelly, Joseph Kevin
Davis, Bruce Frederick
Downs, Donald Archibald
Evans, Horace Clement
Garrood, Philip Jesse
Gordon, Douglas Maitland (Fisher Medallist)
Haddad, Victor
Hann, Maxwell Keith
Jeffery, Charles Frederick
Jenkinson, Keith Travers
Knight, Bernard Murray
Masters, Reginald Keith
Mitchell, John Turnbull
Palmer, Bruce Cole
Ridgway, Frank Reginald
Sarre, James Ayrton
Selth, Maurice Burfitt
Slade, James Henry Gray
Taylor, Deane Brownfield
Thomas, Bruce Ian
Turner, Mervyn Richard
Walter, Hugh Garthwaite Ephraim
Webb, George Carlile
Wood, Maurice Garnet

Diploma in Public Administration :

Brooks, Sidney Rundle
Clark, James
Hewett, Alexander Macdonald
Kay, Harold Edwin
Pollnitz, Percy Frederick
Wight, Robert James

Diploma in Pharmacy :

Bowey, Allan Edgar
Brett, Jack Nethersole
Crafter, Kenneth Charles
Daniell, Ross Wilfrid
Evely, Roderick Harding
Gould, Ashton Noye
Hulbert, Russell George
Jeffs, Percival Lancelot
Johnston, Edwin John McCallum
Kain, Coleman Lawrence
Kinsley, John Vere
Lean, Albert Gordon
Miller, Robert Lionel
Odgers, Murray Grenfall
Siggins, Ronald Hewitt
Upton, James Harold Charles Hughes
Watts, John William

XIX. Accounts.

An abstract, duly audited, of the income and expenditure during the year 1938 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 1938.

Signed on behalf of the Council,

G. J. R. MURRAY,
Chancellor.

Adelaide,
27th January, 1939.

BIBLIOGRAPHY FOR 1938

OF PUBLICATIONS BY

MEMBERS OF THE UNIVERSITY STAFF.

ALDERMAN, ARTHUR RICHARD, Ph.D. (Camb.), M.Sc., F.G.S., Research Assistant and Evening Lecturer in Geology and Mineralogy.

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BLACK, JOHN MCCONNELL, Honorary Lecturer in Systematic Botany.

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BROWN, GILBERT, M.B., Ch.B. (Liv.), Instructor in Anaesthetics.

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CLOSE, WALTER JOHN WESTCOTT, M.B., M.S., F.R.C.S. (Edin.), Tutor in Surgery and Applied Anatomy.

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CORNELL, JAMES GLADSTONE, M.A. (Melb.), L. ès L. (Paris), Lecturer in French Language.

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CORNISH, EDMUND ALFRED, B.Ag.Sc., Assistant Agrostologist, Waite Agricultural Research Institute.

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The cholinesterase content of blood sera from normal and myopathic subjects. Aust. jour. exper. biol. and med. sci., 16 (1938), 39-51.

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HURST, EDWARD WESTON, M.D., D.Sc. (Liv.), M.R.C.P. (Lond.), Keith Sheridan Professor of Experimental Medicine and Director of the Institute of Medical and Veterinary Science.

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PENNYCUICK, STUART WORTLEY, D.Sc., Lecturer in Physical Chemistry.

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SWAN, DUNCAN CAMPBELL, M.Sc., Assistant Entomologist, Waite Agricultural Research Institute.

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TRUMBLE, HUGH CHRISTIAN, D.Sc., Senior Agronomist, Waite Agricultural Research Institute.

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Financial Statements

1938.

THE UNIVERSITY

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

	£ s. d.	£ s. d.
INCOME.		
H.M. Government of South Australia—		
Annual Subsidy on Endowments (excluding Subsidy on Peter Waite Endowment shown elsewhere)	25,000 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	
		46,600 0 0
Fees—		
Schools of Arts, Science, and Engineering, and Public Examinations	15,677 5 2	
School of Law	1,434 16 9	
School of Medicine	6,829 16 9	
School of Dentistry	1,174 1 6	
School of Music—		
Mus.Bac. Course and Elder Conservatorium	2,840 7 9	
Public Examinations in Music	1,300 18 6	
Diploma in Commerce	1,784 2 10	
		31,041 9 3
Hospital Fees		1,275 6 3
Union Fees		987 15 0
Interest and Dividends		17,567 6 10
Edward Neale Trust Fund for Medical Research		500 0 0

Forward 97,971 17 4

OF ADELAIDE.

on the 31st December, 1938, furnished in compliance with the No. 2228 of 1935.

	£ s. d.	£ s. d.
EXPENDITURE.		
Schools of Arts, Science, and Engineering— (*Including subjects for other Faculties*)		
Salaries, including Superannuation	28,045 13 8	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc., for Degree and Public Examinations	4,258 8 8	
Lecture Fees to School of Mines ..	526 14 5	
Fees to School of Arts and Crafts ..	61 10 0	
Physical Laboratory	467 16 1	
Chemical Laboratory	447 10 10	
Engineering Department	180 16 3	
Geological Laboratory	179 17 10	
Botanical Laboratory	101 9 7	
Koonamore Botanical Reserve	40 14 6	
		34,310 11 10
School of Law (*excluding Arts Subjects*)—		
Salaries, including Superannuation	2,040 0 0	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc.	127 17 1	
		2,167 17 1
School of Medicine (*excluding First-year Science*)—		
Salaries, including Superannuation	12,472 19 4	
Other Expenses—		
Additional Examiners, Examination Papers, Printing, etc.	137 14 11	
Anatomical Department	201 9 9	
Physiological Laboratory	211 8 5	
Pathological Laboratory	113 4 5	
Zoological Laboratory	70 3 8	
Biochemical Laboratory	91 17 10	
Bacteriological Laboratory	23 4 8	
	13,322 3 0	
Biochemical Laboratory : Purchases out of Special Donations	90 14 11	
		13,412 17 11
School of Dentistry (*excluding First-year Science*)—		
Salaries	868 18 0	
Other Expenses—		
Additional Examiners, Printing, and Advertising, etc.	46 8 10	
		915 6 10
Hospital Fees—		
Adelaide Hospital, Honorary Staff	509 5 0	
Inspector-General of Hospitals	31 10 0	
Dental Hospital	312 10 0	
Queen's Home	416 16 3	
Children's Hospital	5 5 0	
		1,275 6 3
Union Fees	986 10 0	
Balance	1 5 0	
		987 15 0
Forward		53,069 14 11

	£ s. d.	£ s. d.
Brought forward		97,971 17 4
Rent—		
Globe Chambers	850 0 0	
Waymouth Street Property	427 19 9	
Sundries	3 15 10	
		1,281 15 7
Calendar—		
Received on Sale of Calendars		15 0 6
Testing Fees		425 15 3
Pharmaceutical Society of S.A.—		
Grant for Pharmacy Classes		485 0 0
H.M. Government of S.A.—		
For Analyses of Water		125 0 0
External Scholarships		200 18 0
Sundry Sales and Refunds		247 5 5
Donations		219 4 11
Federal Research Grant	5,400 0 0	
Balance	513 3 1	
		5,913 3 1
Sale of Pavilion		307 0 0
Forward		107,192 0 1

	£ s. d.	£ s. d.
Brought forward		53,069 14 11
School of Music and Elder Conservatorium—		
Salaries, including Superannuation	4,282 13 0	
Other Expenses—		
Concert Account	40 10 6	
Examiners	43 1 0	
Advertising, Printing, Scholars' Fees, Music, and Sundries	227 18 5	
Tuning Organ and Pianos	117 16 9	
		4,711 19 8
Public Examinations in Music—		
Examiners' Expenses and Fees	513 0 4	
Advertising and Printing	171 6 0	
Sundries—Expenses Local Centres, etc. ..	279 3 0	
Scholars' Fees	135 2 0	
		1,098 11 4
Diploma in Commerce (excluding Economics)—		
Lecturers' Salaries	1,279 4 0	
Printing, etc.	79 0 4	
		1,358 4 4
Joseph Fisher Lecture—Lecturer's Honorarium, Printing Lecture, etc.		89 15 9
Scholarships and Prizes—		
Angas Engineering Scholarship and Exhibition	195 0 0	
Dr. Davies-Thomas Scholarships	10 0 0	
Andrew Scott Memorial Prize	6 0 0	
David Murray Scholarship	45 0 0	
John L. Young Scholarship for Research	50 0 0	
Elder Prizes	10 0 0	
John Creswell Scholarships	64 1 0	
Eugene Alderman Scholarship	37 0 0	
Clark Memorial Prize	12 10 0	
Everard Scholarship	30 0 0	
George Thompson Bursary	9 9 0	
Miss Martin's Old Scholars' Prize	8 2 2	
Robert Whinham Prize	5 0 0	
James Gartrell Prize	10 0 0	
Archibald Mackie Bursary	1 11 6	
Stow Prizes and Medal	60 0 0	
Mining and Metallurgical Bursaries	120 0 0	
John Howard Clark Scholarship	40 0 0	
Lister Prize	3 10 0	
Hoffman-la Roche Scholarship	20 0 0	
John Lorenzo Young Scholarship	10 0 0	
Archibald Watson Prize	6 6 0	
St. Alban Scholarship	15 0 0	
R. W. Bennett Prize	16 0 0	
Thornber Bursary	22 0 0	
Hardwicke College Prize	3 0 0	
Tormore Old Scholars' Prize	6 0 0	
Rennie Memorial Scholarship	25 0 0	
Forward	840 9 8	60,328 6 0

	£	s.	d.	£	s.	d.
Brought forward				107,192	0	1

Forward				107.192	0	1

	£ s. d.	£ s. d.
Brought forward	840 9 8	60,328 6 0
Keith Sheridan Prizes	1 12 1	
Australian Dental Prize	5 5 0	
John Bagot Scholarship	11 4 0	
General Pau Scholarship	49 4 10	
Tennyson Medals	23 7 11	
Fred Johns Scholarship	50 0 0	
Dr. Chas. Gosse Lectureship	3 10 1	
Chapman Prize	21 0 0	
Hartley Studentship	25 0 0	
Roby Fletcher Prize	10 0 0	
R. Barr Smith Prize	10 0 0	
Eric Smith Scholarship	43 0 0	
B.M.A. (Section of Clinical Medicine) Prize in Medicine	5 5 0	
League of Nations Prize	5 0 0	
M. Rees George Prize	6 0 0	
		1,109 18 7
Balances carried to Scholarships and other Accounts (net)		380 13 5
Registrar's Department, Caretakers, etc. (including Superannuation)	5,463 2 7	
Library—Salaries (including Superannuation)	2,324 14 7	
		7,787 17 2
Senate		43 15 3
Stationery		524 11 1
Buildings—Repairs, Additions, and Alterations		939 2 3
Improvements to Site		1,137 8 1
Replacements		307 4 4
Miscellaneous Expenses—		
Advertising, Printing, House Sundries, Auditors' Fees, etc.	707 17 4	
Petty Cash	329 4 2	
Insurance Premiums	245 4 10	
Telephone Charges	454 9 8	
Gas, Water, and Electric Supply	1,644 16 3	
		3,381 12 3
Trustees of the Sports Ground		800 0 0
Students' Loan Fund		100 0 0
Superannuation and Retired List		1,860 0 0
Library Exchanges—Printing Account		97 13 9
Calendar—		
Printing		332 16 10
Exchange on remittances to London		727 9 4
Research and Substitute Fund		3,000 0 0
Anthropological Investigations		80 16 1
Public Lectures		82 9 10
Forward		83,021 14 3

	£ s. d.	£ s. d.
Brought forward		107,192 0 1

Waite Agricultural Research Institute—

H.M. Government—Subsidy on Waite Endowments		5,000 0 0	
Grant under University Act		15,000 0 0	
Contributed by Council for Scientific and Industrial Research for Soils Investigations (eighteen months)		883 0 0	
Donation—James Waite		100 0 0	
Grant by Australian Wool Board for Pasture Management Investigations		800 0 0	
Interest—			
Peter Waite Trust Fund	£2,309 13 9		
Macmeikan Estate	1,608 14 5		
Ranson Mortlock Trust	600 0 0		
Sundry Accounts	529 1 6		
		5,047 9 8	
Sundry Sales, Rent, etc.		790 7 3	
		27,620 16 11	
Balance forward		1,344 16 10	
Forward		28,965 13 9	107,192 0 1

	£ s. d.	£ s. d.
Brought forward		83,021 14 3
Interest		
S.A. Orchestra—Permanent Fund	30 10 4	
Animal Products Research Foundation	503 3 0	
Waite Agricultural Research Institute	529 1 6	
Journal of Experimental Biology	203 10 0	
Rose Grainger Orchestral Fund	41 8 1	
Cancer Research Donations	31 18 6	
Anti-Cancer Campaign Endowment	26 1 7	
Superannuation Fund	867 13 7	
Building Fund Account	687 12 0	
Bonython Hall Maintenance	62 1 7	
Medical Research Fund	291 10 0	
Sundry Credit Balances	50 7 2	
Research and Substitute Fund	244 9 7	
Ranson Mortlock Trust	600 0 0	
		4,169 6 11
Sheridan Bequest—		
Expended	995 5 3	
Balance forward	321 14 3	
		1,316 19 6
Edward Neale Fund for Medical Research—		
Carried to Cancer Research Fund		500 0 0
Building Fund		2,000 0 0
Waymouth Street Property—		
Expended	114 4 5	
Balance carried to Building Fund	313 15 4	
		427 19 9
Federal Research Grant—		
Expended		5,913 3 1
Waite Agricultural Research Institute—		
Expended during Year—		
Salaries (including superannuation)	£15,013 11 10	
Maintenance	6,677 16 9	
Equipment and Buildings	2,246 4 11	
Ranson Mortlock Laboratory—		
Building	1,454 17 9	
Fittings	761 2 6	
Contributions to Mineral Deficiency Investigation Fund—		
Maintenance Account	2,812 0 0	
	28,965 13 9	
Forward	28,965 13 9	97,349 3 6

	£ s. d.	£ s. d.
Brought forward		107,192 0 1
Waite Agricultural Research Institute—(Continued)—		
Brought forward	28,965 13 9	
Mineral Deficiency Investigation Fund—Maintenance Account—		
Contributed by Council for Scientific and Industrial Research .. 937 10 0		
Contributed by Waite Institute 2,812 0 0		
Balance forward .. 15 19 0		
	3,765 9 0	
Contributed by Council for Scientific and Industrial Research—		
For Plant Investigations	178 8 5	
For Thrips Investigations	31 19 7	
For Tobacco Plant Investigations	368 14 10	
For Citrus Investigations	104 8 8	
Contributed by Australian Wine Board—		
For Wine Investigations	457 18 9	
		33,872 13 0
		£141,064 13 1

A. W. BAMPTON,
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, 1938, 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		97,349 3 6
Waite Agricultural Research Institute—(Continued)—		
Brought forward	28,965 13 9	
Mineral Deficiency Investigation Fund—		
Maintenance Account—		
Salaries 3,408 11 2		
Equipment, Materials, Chemicals, etc. .. 356 17 10		
	3,765 9 0	
Plant Investigations	178 8 5	
Thrips Investigations	31 19 7	
Tobacco Plant Investigations	368 14 10	
Citrus Investigations	104 8 8	
Wine Investigations	457 18 9	
		33,872 13 0
Capital Accounts—		
Expended on, and allocations for, during 1938 :		
Library :		
General Account	3,282 8 10	
Periodicals Medical School and Engineering Department	1,195 0 0	
		4,477 8 10
Apparatus	1,553 15 4	
Provision for Engineering and Botanical Equipment	1,307 0 0	
		2,860 15 4
Furniture		217 18 3
Museum		12 10 0
Refectory Additions (Balance)		1,775 13 11
Balance		498 10 3
		£141,064 15 1

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, 1938.

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

Adelaide, 19th January, 1939.

THE UNIVERSITY

Statement showing the Actual Financial Position

	£ s. d.	£ s. d.
Dr.		
ENDOWMENTS—		
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	
The Hon. Sir Langdon Bonython (for Great Hall)	52,329 15 6	
The Hon. Sir Langdon Bonython (Law School)	20,000 0 0	
Miss M. T. Murray, General Purposes (estimate)	45,000 0 0	
T. E. Barr Smtih (for Library Building)	34,718 14 10	
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	
Union Building :		
Public Donations	16,401 17 2	
The Hon. 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	
Hon. J. H. Angas (Chair in Chemistry) ..	6,000 0 0	
Hon. J. H. Angas (Engineering Scholarship)	4,000 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	
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	
John Creswell Memorial Scholarships ..	1,300 0 0	
Scholarships for Research in Botany and Forestry	1,236 0 0	
Right Hon. Sir S. J. Way	1,277 1 8	
Dr. Charles Gosse Lectureship	1,125 0 1	
Hon. 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	
Rose Grainger Orchestral Fund	1,076 3 3	
Mark Mitchell (Animal Culture House)	923 14 2	
S.A. Orchestra—Permanent Fund	872 15 9	
Forward	508,753 17 6	

OF ADELAIDE.

in respect to Capital as on 31st December, 1938.

	£ s. d.	£ s. d.
INVESTMENTS OF ENDOWMENTS—		
In Australian Consolidated Inscribed Stock (at par)	278,541 14 4	
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	34,492 1 6	
In Globe Chambers	18,420 0 0	
In Landed Estate, Northern Territory	158 14 9	
In Main Building, Fittings, etc.	49,773 6 4	
In Engineering and Physics Building	48,781 3 0	
In Elder Anatomical Building	8,596 3 2	
In Prince of Wales Building	15,878 4 2	
In Elder Conservatorium	20,140 6 9	
In Darling Building	40,526 17 3	
In Elementary Chemical Laboratory	3,678 8 11	
In Students' Union Refectory and Equipment	18,129 13 4	
In George Murray Building	11,496 11 0	
In Lady Symon Building	9,500 0 0	
In Johnson Chemical Laboratories	27,676 4 0	
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	
Estate late Margaret T. Murray—		
Australian Consolidated Inscribed Stock (at par) 11,946 4 9		
Shares and Bonds— Estimate 29,049 9 7		
Funds held by Executor, Trustee and Agency Co. 4,004 5 8		
	45,000 0 0	
Trust Fund held by Symon, McLachlan, Murray & Cudmore, Edward Neale Estate, Estimate	27,077 11 1	
		738,698 9 8

Forward 738,698 9 8

	£ s. d.	£ s. d.
ENDOWMENTS—Continued.		
Brought forward	508,753 17 6	
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 Endowments ..	652 11 0	
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	
Dr. E. W. Way Lectureship on Gynaecology	473 1 3	
Keith Sheridan Prizes Endowment	452 1 2	
Thornber Bursary	450 0 0	
Rennie Research Endowment	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	
George Thompson Bursary	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	
Hardwick College Prize Endowment ..	100 0 0	
Joseph Verco Memorial	94 5 0	
Robert Whinham Prize	84 9 6	
Kate Helen Weston Endowment	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	
	521,769 11 7	
Contingent—		
Bequests in deceased Estates subject to Life and other interests—		
Estate late Clement Phillipson		
Estate late Georgina Maud Dowling		
Estate late Ruby Chambers		
Estate late Laura Edith Bateman		
Estate late John Dalby		
Estate late Constance Fraser		
Estate late Frederick Lucas Benham		
Interest in Alexander James Raven Trust (£3,000)		
Forward	521,769 11 7	

	£ s. d.	£ s. d.
Brought forward		738,698 9 8

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 Laura Edith Bateman
Estate late John Dalby
Estate late Constance Fraser
Estate late Frederick Lucas Benham
Interest in Alexander James Raven Trust (£3,000)

Forward	738,698 9 8

	£	s.	d.	£	s.	d.
Brought forward	521,769	11	7			
ENDOWMENTS—Continued						
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	71,824	2	5			
Johnson Chemical Laboratories—						
Commonwealth Unemployment Relief Council : Grant	12,000	0	0			
Temporary Advances from Building Reserve Account	15,376	4	0			
Pharmaceutical Society of S.A.: Gifts towards Building	300	0	0			
				738,698	9	8
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			
Contributed from Waite Institute Income	44,217	17	5			
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	640	0	0			
Laboratories—						
John Melrose Laboratory						
John Darling Laboratory						
Ranson Mortlock Laboratory						
Endowments—						
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	
				229,137	15	8
Forward				967,836	5	4

	£ s. d.	£ s. d.
Brought forward		738,698 9 8
WAITE AGRICULTURAL RESEARCH INSTITUTE—		
Urrbrae, Claremont, and Netherby Estates, and Waite Park	42,454 10 5	
Trust Funds held by Elder's Trustee and Executor Co., Ltd.—		
Peter Waite Trust Fund £60,324 9 0		
Elizabeth Macmeikan Estate 15,334 0 0		
	75,658 9 0	
Australian Consolidated Inscribed Stock (at par)	15,000 0 0	
Plant Pathology House	1,649 19 0	
New Buildings and Additions	11,525 10 2	
Equipment	37,533 6 10	
Laboratories—		
John Melrose Laboratory—		
Building £16,743 12 8		
Fittings 2,258 1 1		
John Darling Laboratory—		
Building 9,811 17 3		
Fittings 1,972 19 1		
Ranson Mortlock Laboratory—		
Building 11,454 17 9		
Fittings 2,861 2 6		
	45,102 10 4	
Deposit at Treasury .. 213 9 11		
	45,316 0 3	
		229,137 15 8
Forward		967,836 5 4

	£ s. d.	£ s. d.	£ s. d.
Brought forward			967,836 5 4
Sundry Balances—			
Building Fund		20,191 5 1	
Superannuation—			
General Fund		23,369 4 6	
Personal Accounts		1,510 15 6	
Reserve Fund for Pianos		1,000 0 0	
Redemption of Stock Account Balance ..		3,573 0 7	
Medical Research Fund Balance—			
Building Fund	4,168 1 0		
Equipment Fund	1,800 14 6		
		5,968 15 6	
Research and Substitute Fund		9,364 9 7	
Credit Balances—			
Scholarships and Prizes—			
David Murray	£543 6 8		
John Lorenzo Young ..	40 0 0		
John Bagot	221 11 4		
Eugene Alderman	67 19 10		
Alex. Clark Memorial ..	22 10 6		
Tormore Old Scholars ..	18 0 0		
M. Rees George	11 6 8		
Rennie	32 11 1		
Rev. Jas. Jefferis Memorial	10 17 10		
Miss Martin's Old Scholars	6 5 0		
League of Nations	35 0 0		
Ernest Ayers for Botany	180 0 0		
Sheridan	55 9 0		
Fred Johns	283 8 9		
R. W. Bennett	17 6 1		
	1,545 12 9		
Latitude Observations ..	29 13 5		
Reimann Memorial Fund	3 17 4		
Commercial Education ..	500 0 0		
Library Balances—			
For Periodicals	1,195 0 0		
Elizabeth Jackson Fund	130 11 6		
A. M. Simpson	6 7 2		
K. H. Weston	9 0 1		
Deposits	57 2 10		
Waite Research Institute—			
Income Account	13,392 18 7		
Truck Account	173 4 1		
Joint Committee—			
Tutorial Classes	552 3 0		
Public Examinations in Music	1,045 7 2		
Sheridan Bequest	10,806 14 9		
Anti-Cancer Campaign ..	960 2 0		
Anthropological Research .	128 1 9		
Forward	30,535 16 5	64,977 10 9	967,836 5 4

	£ s. d.	£ s. d.	£ s. d.
Brought forward			967,836 5 4
INVESTMENT OF SUNDRY BALANCES—			
Australian Consolidated Inscribed Stock (at par)		112,472 0 11	
SUNDRY ACCOUNTS—			
Deposit at Treasury		16,311 12 3	
Sundry Debit Balances		436 1 3	
Cash and Other Balances—			
In Bank of Adelaide (Current Account) ..	£3,669 8 7		
Less Cheques Outstanding	541 12 2		
	3,127 16 5		
Add Debits under Letters of Credit	45 1 4		
	3,172 17 9		
In hands of Agent-General for S.A. in London ..	1,009 3 1		
In hands of the Accountant	25 0 0		
		4,207 0 10	
			133,426 15 3
Forward			1,101,263 0 7

	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward				64,977	10	9	967,836	5	4
Credit Balances—Continued.									
Brought forward	30,535	16	5						
Journal of Experimental Biology	52	2	9						
Hughes Statue Maintenance Fund	21	5	0						
Students'Insurance Deposits	15	16	0						
Gastro-Enteritis Investigation Fund	36	19	3						
Caretakers' Fees	20	0	10						
Students' Loan Fund ..	1,222	15	10						
Sheridan Family Grave Maintenance Account ..	108	14	0						
Colloidal Lead Investigations Account	44	0	3						
Animals Products Research Foundation	584	1	1						
Public Examinations—Unpaid examiners' fees ..	2,152	7	9						
Broken Hill Smelters—Balance of Donation ..	62	5	10						
Universities' Conference—Balance of Donation ..	64	19	9						
Bonython Hall Maintenance	93	1	11						
Geology Truck	214	13	5						
Federal Research Grant ..	382	16	5						
Orchestra Funds—Income Accounts—									
Rose Grainger Fund	41	8	1						
Permanent Orchestra Fund	30	10	4						
Student Union Subscriptions	1	5	0						
Harvard Expedition Accounts	664	0	11						
Equipment for Engineering and Botany Schools	1,307	0	0						
				37,656	0	10			
Contributed from Income				30,793	3	8			
							133,426	15	3
Forward							1,101,263	0	7

	£ s. d.	£ s. d.
Brought forward		1,101,263 0 7

Forward	1,101,263 0 7

Brought forward				1,101,263 0 7
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			
Hon. 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			
The Chancellor (Hon. Sir George Murray)	2,000 0 0			
		4,250 0 0		
				11,775 19 9
CONTRIBUTED FROM INCOME towards the Equipment, etc., of the University		100,783 0 10		
Donations by R. Barr Smith		1,010 0 0		
Government Grant Expended on Equipment		1,345 8 4		
Pharmaceutical Society of S.A. — Gifts for Equipment		583 13 0		
				103,722 2 2
				£1,216,761 2 6

A. W. BAMPTON,
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, 1938, 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 state-

	Brought forward				1,101,263	0 7
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	44,895	18	1			
Laboratory Equipment and Apparatus ..	38,165	3	6			
Museum Exhibits, etc.	620	7	2			
Furniture	15,347	11	6			
Organ—Conservatorium	2,879	10	11			
Installation of Electric Light	1,813	11	0			
					103,722	2 2
					£1,216,761	2 6

ment is a correct abstract 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, 1938. 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.

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

Adelaide, 19th January, 1939.

PASS LISTS.

MARCH EXAMINATIONS, 1938.

DEGREE OF BACHELOR OF LAWS.

(In order of merit.)

ELEMENTS OF LAW AND LEGAL AND CONSTITUTIONAL HISTORY. (301.)

Third Class :

Grubb, Roy William — Cotton, Robert Leonard } Lower, Mark Anthony }

THE LAW OF CONTRACTS. (302.)

Third Class :

Beaton, Doris Jean — Keats, Gilbert Carrington

THE LAW OF PROPERTY (REAL AND PERSONAL). (303.)

Third Class :

Smith, Harold Reid — Smith, Richard R. Law
Scarfe, Elwyn Bewell

THE LAW OF PROPERTY, PART II. (304.)

Second Class :

Joseph, George

Third Class :

Stokes, Robert Francis — Boucaut, James Penn

THE LAW OF EVIDENCE AND PROCEDURE. (306.)

Second Class :

Brookman, Michael Rodney

Third Class :

Hare, Arthur Ivan — Stokes, Robert Francis

CONSTITUTIONAL LAW. (307.)

Third Class :

Davey, John Ryan — Mutton, Carlyle Herbert } Skipper, Way Justin }

ROMAN LAW. (311.)

Second Class :

Rhodes, Gwendoline Maude

Third Class :

Moulden, John Owen — Ryan, Victor Lloyd Percival
Cresswell, George Edwin

JURISPRUDENCE. (312.)

Third Class :

Ligertwood, William Leith — Napier, Keith Mellis
Rhodes, Gwendoline Maude

PRIVATE INTERNATIONAL LAW. (313.)

Second Class :

Ryan, Victor Lloyd Percival

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY.

FIRST EXAMINATION (First Year).

BOTANY :

Gordon, John Vivian — Heddle, Robert Charles
Gurner, Colin Marshall

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

ANATOMY :

Fairweather, Allan James

Thus completing the Second Examination.

THIRD EXAMINATION (Third Year).

ANATOMY :

Gratton, Marshall Gladstone

PHARMACOLOGY :

Rice, James Joseph

Thus completing the Third Examination.

DEGREE OF BACHELOR OF DENTAL SURGERY.

FIRST EXAMINATION (First Year).

PHYSICS :

Blackburn, Robert Stewart

CHEMISTRY :

Bills, Ranald Craig

Thus completing the First Examination.

SECOND EXAMINATION (Second Year).

ANATOMY :

Porter, Ronald Frank — Snow, Richard Adrian W.

PHYSIOLOGY AND BIOCHEMISTRY :

Frayne, Harold Bruce

Thus completing the Second Examination.

DEGREE OF BACHELOR OF MUSIC.

THIRD EXAMINATION.

HARMONY :

May, Sydney Lionel

DEGREES OF B.Sc. and B.E.

(Not Classified.)

PURE MATHEMATICS I. (86.)

Willsmore, Christobel Rose

PURE MATHEMATICS III, PART II. (89.)

Webster, Raymond Murray

CHEMISTRY I. (111.)

Dallwitz, Walter Berthold

INORGANIC AND PHYSICAL CHEMISTRY II. (113 and 114.)

Passed :

Webster, Raymond Murray

GEOLOGY I. (141.)

Parker, George Lucas Webster, Raymond Murray

ZOOLOGY I. (161.)

Healy, Vincent Michael

ELECTRICAL ENGINEERING II. (242.)

Kelsey, Oswald Mortimer

STRENGTH OF MATERIALS. (274.)

Parker, George Lucas

SURVEYING I. (276.)

Healy, Vincent Michael

SURVEYING III. (279.)

Jericho, Arnold Mervyn

DIPLOMA IN COMMERCE.

(Not Classified.)

ECONOMICS I. (484.)

Webb, George Carlile

COMMERCIAL LAW II. (491.)

Cameron, Elizabeth Mary Webb, George Carlile

DIPLOMA IN PHARMACY.

FIRST-YEAR COURSE.

THEORETICAL INORGANIC CHEMISTRY. (501.)

Passed (in alphabetical order):

Magarey, David William
Rauth, William Heseltine
Tonkin, Peter Richard

PRACTICAL INORGANIC CHEMISTRY. (502.)

Passed with Credit (in order of merit):

Rohrig, D'Arcy Clayton
Chodowski, Samuel Mendel

Passed (in alphabetical order):

Hession, John Eric Martin
Wheaton, Frank Hurtle P.

SECOND-YEAR COURSE.

THEORETICAL ORGANIC CHEMISTRY. (503.)

Passed (in alphabetical order):

Brougham, Robert Joffre
Chodowski, Samuel Mendel
Crapp, Lloyd Albert
Knill, Douglas William

PRACTICAL ORGANIC CHEMISTRY. (504.)

Passed with Credit :

Mugg, Gordon Murrie

Passed (in alphabetical order):

Bowen, Frederick Lloyd
Chodowski, Samuel Mendel
Crapp, Lloyd Albert
Shepherd, Peter
Wickes, Ronald John

ELEMENTARY PHARMACY. (505.)

Passed (in alphabetical order):

Grove, William Murray
Mugg, Gordon Murrie
Talbot, Allan Benjamin
Wickes, Ronald John

THIRD-YEAR COURSE.

FORENSIC AND COMMERCIAL PHARMACY. (506.)

Passed (in alphabetical order):

Jolly, Norman Dickson
Rowe, William Henry E.

VOLUMETRIC ANALYSIS AND DRUG ASSAY. (507.)

Passed with Credit :

Gould, Ashton Noye

Passed (in alphabetical order):

Pinchbeck, Maxwell James
Rowe, William Henry E.

BOTANY. (508.)

Passed (in alphabetical order):

Hennessy, Claude Harold
Jeffs, Percival Lancelot
Odgers, Murray Grenfall

FOURTH-YEAR COURSE—PHARMACEUTICAL SCIENCE.

MATERIA MEDICA A (509), PHARMACY (511), DISPENSING (512).

Passed with Credit (in order of merit):

Crafter, Kenneth Charles
Chittleborough, Gordon A.
Miller, Robert Lionel

Passed (in alphabetical order):

Brett, Jack Nethersole
Cheek, Harold Dudley
Cox, John Gordon
Daniell, Ross Wilfred
Eriksen, Walter William
Evely, Roderick Harding
Kain, Coleman Lawrence
Kinsley, John Vere
Lean, Albert Gordon
Rowe, Henry Thomas

JUNE EXAMINATIONS.

DEGREE OF DOCTOR OF MEDICINE.

By Thesis :

O'Connor, Walter John, M.B., B.S.

By Examination :

Chinner, Melville Ernest, M.B., B.S.

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY.

FIFTH EXAMINATION (Sixth Year).

Passed (in alphabetical order):

Basedow, Karl John
Brummitt, Donald William
Fox, Ina Alice Owen
Goode, Henry Arthur
Norman, William Gowan
O'Connor, Playford D'Arcy
O'Loughlin, Irene May

DEGREE OF BACHELOR OF MUSIC.

FINAL EXAMINATION (As Executants).

Passed :

Upton, Alethea Mary
Wood, Phillip Barclay

DEGREE OF B.E.

(Not Classified.)

PHYSICS III, B.E. COURSE. (105.)

Thomas, Rendel Kyffin

ANNUAL EXAMINATIONS, NOVEMBER, 1938.

FACULTY OF ARTS.

DEGREE OF MASTER OF ARTS.

By Thesis :

Badger, Colin Robert, B.A.
Bridgland, Geoffrey S., B.A.
Semmler, Clement W., B.A.
Short, Lillian M. T., B.A.
Strehlow, T. G. H., B.A.

HONOURS DEGREE OF BACHELOR OF ARTS.

ENGLISH LANGUAGE AND LITERATURE. (20.)

First Class :
Piper, Herbert Walter — Renfrey, Lionel Edward W.

Awarded the John Howard Clark Prize :
Piper, Herbert Walter

Proxime Accessit :
Renfrey, Lionel Edward William

ENGLISH AND PHILOSOPHY.

Second Class :
Broomhead, Edwin Norman

POLITICAL SCIENCE AND HISTORY. (48.)

First Class :
Crisp, Leslie Finlay

Second Class :
Nelson, Archibald John A. — Partridge, Wilfrid G. McD.

Awarded the Tinline Scholarship :
Crisp, Leslie Finlay (resigned)
Nelson, Archibald John Alexander

ORDINARY DEGREE OF BACHELOR OF ARTS.

GREEK I. (1.)

Passed with Credit :
Osman, Neile

Passed :
Pfeiffer, Norman

Awarded the Barr Smith Prize :
Osman, Neile

GREEK II. (2.)

Passed (in alphabetical order):
Lindsay, Keith Malcolm — Thomas, Trevor Wilson

GREEK III. (3.)

Passed with Credit :
Gough, John Lewis

Passed :
Lee, Frank Milton

LATIN I. (5.)

Passed with Credit (in order of merit):
Osman, Neile — Coleman, Margaret C.
Hogben, Alison Grace — Owen, Gwenyth Winsome
Cowell, Dorothy Margaret

Passed (in alphabetical order):

Anderson, Geoffrey Fraser
Aston, Morrell Kenneth
Balmer, Jean Jacques
Barrington, Marie
Bascombe, Beatrice Merle
Bennett, Floyd Chester
Berry, William Edward
Blaess, Frederick John H.
Blakeway, Lionel Norman
Bone, Maxwell Harold
Bray, Elva Mildred
Brougham, Kathleen M.
Cant, Alister McKinnon
Carmen, Noel Francis
Coats, Hester Joyce
Cosh, Elma
Davis, Robert Bruce
Daw, William Ronald
Devaney, Helen
Dodd, Leslie
Eames, Lorna Esme
Eley, Agnes May
Formby, George Lancelot
Francis, Vera Eleanor
Furness, Gwenda Marie
Gann, Eric Crump
Gillespie, Doris Pearl
Grant, Marjorie Ruth
Gray, Ada Drue
Haines, Norman Lindsay
Hannan, Loulie Mary
Hart, Erica Grace
Heinemann, Mervyn L.
Higginbottom, Gwenda B.
Horvat, Ludovic Henry
Jenkin, Norbert Rogers
Jolly, Arthur Joseph C.
Jones, Margaret Britten
Lillecrapp, Douglas A. J.
Lynch, John Henry
Matthews, Richard Trahair
Mattner, Ivy Ida
Menz, Margaret Emmi
Oldham, Brenda Helen
O'Malley, John Edwin
O'Sullivan, James David
Padman, Mabel Margaret
Page, Eleanor Florence
Pearson, Halley James C.
Pennington, Beryl
Penrose, Glenda Mary
Porter, Harold George
Salter, Elizabeth Fulton
Samuel, Helen Josephine
Skitch, Ralph Leslie
Stacey, Alma Joan
Thomson, Margaret Brooks
Tilbrook, Percival M. Torr
Virgo, Jean Ysobell
Wells, William Andrew Noye
Williams, Lindsay Hale
Wilson, Shirley Jean
Worthley, Boyce Wilson

Awarded the Andrew Scott Prize :
Osman, Neile

LATIN II. (6.)

Passed with Credit (in order of merit):

Osman, Neile
Jenkin, Beth Lenore
Cowell, Dorothy Margaret

Passed (in alphabetical order):

Aistrope, Stanley Thomas
Baddams, Greta
Boviss, Archibald C. K.
Burdon, Ivor Leslie
Cavenett, Lindsay D., B.A.
Cocking, Raymond Burton
Coleman, Isobel Beryl Jean
Colton, John Blackler
Cosh, James Malthouse
Cottell, Dorothy Jean
Cowell, James Richard
Crook, Marjorie Marion
Devaney, Helen
Dunn, Edith Marie
Edwards, Shirley Blanche
Guinand, Mimi Helen
Hames, Muriel Jean
Keynes, Nanette Joan
Maguire, John Charles
Mannes, Sylvester Joseph
Manoel, Eva Mary
Mansell, Vincent William
Martin, Walter Raymond
May, Dorothy Mary
Mueller, Edwin Albert
O'Neil, Cornelius Patrick

Perry, Dulcie May
Peterson, Jean Clarice
Philps, Margaret Jean
Rabone, Harry K. P.
Raine, Margaret Napier
Shaughnessy, Frank Edward
Shaw, Joan Hambly
Strange, Audrey Mavis
Tomlinson, Betty Mary
Tuckwell, Eric Clavering
Warren, Donald Hampton

LATIN III. (7.)

Passed with Credit (in order of merit):
Gough, John Lewis
Dennis, Alan Henry
Pash, Jeffrie Herbert
Hasenohr, Edward
Sugg, James Albert

Passed (in alphabetical order):
Allen, John Bernard
Baddams, Violet Thenie
Finn, Beatrice Mary
Hawkins, Frederick James
Kerslake, William James
McFarlane, Eileen Dorothea
Maddern, Melva Estelle
Meaker, Arthur Reginald
Ryan, Michael Rupert
Thompson, Jessie Mildred
Wilson, Doris May

COMPARATIVE PHILOLOGY. (9.)

Passed with Credit (in order of merit):
Gough, John Lewis
Bone, Maxwell Harold

Passed (in alphabetical order):
Blaess, Frederick John H.
Brown, Enid Norma
Dalziel, Lawrence Henry
Duffield, Edna May
Janzow, Eric Herbert Martin
Manoel, Eva Mary
May, Dorothy Mary
Moss, Colin Lance

Awarded the James Gartrell Prize :
Gough, John Lewis

ENGLISH LANGUAGE AND LITERATURE, COURSE A. (16.)

Passed with Credit (in order of merit):
Gough, John Lewis
Cowell, Dorothy Margaret
Anderson, Geoffrey Fraser
Harris, Dorothy Colyer
Hogben, Alison Grace
Krieg, Marcus Gustav
Pash, Jeffrie Herbert

Passed (in alphabetical order):
Abbott, Diana Athalie
Allen, Marjorie June
Baker, Natalie
Biddle, Gwenyth Eugene
Brandwood, Marie Earlston
Bray, Elva Mildred
Bullock, Ivor George W.
Burton, James William
Burton, John Raymond
Cassidy, Gwendoline M. B.
Clarke, Reginald Harry
Cottell, Dorothy Jean
Crosby, Marjorie
Diprose, Dorothy Florence
Dungey, Kevin Leonard
Dunn, Edith Marie
Eckersley, Cecil Gordon
Evans, John Burton
Fox, Joan
Fuller, Lesly Doreen
Gray, Ada Drue
Green, Shirley Joan
Haines, Mervyn Winstanley
Haste, Mary Joan
Hastwell, Dorothy Mary
Hastwell, Nita Claire
Ide, Lancelot Alexander
James, Helen Margaret

Jay, Geraldine Mary
Jenkin, Beth Lenore
Johns, Joan Valerie
Johnson, Gertrude Mattison
Kermode, Diana Thalia
Kildea, Mary Francis
Lewis, Mary
McCullough, Amy Margaret
McInerney, Thomas Taylor
Macpherson, Shirley Helen
Manoel, Edna Florence
Mansfield, Joyce Ellen
Martin, Nancy Wollaston
Mattner, Ivy Ida
Murphy, Sheila Margaret
Oborn, Ruth Margaret
Oliphant, Hilda Frances
O'Neil, Cornelius Patrick
Owen, Gwenyth Winsome
Page, Eleanor Florence
Potts, Lorna Doreen
Powell, Eunice Victoria
Redstone, Frank
Roberts, Owen David
Salter, Elizabeth Fulton
Schulz, Dorothea Hedwig
Seaman, Keith Douglas
Smith, Margaret Millicent
Stafford, Walter James
Strange, Audrey Mavis
Strange, Malcolm Leslie
Swanson, Albert Frederick D.
Taylor, Beatrice May
Teusner, Alex Frank
Torr, Shirley Constance
Travers, Thomas Edward
Trudinger, Ronald Martin
Turner, Joan Mary
Whitehorne, Barbara Esme
Williams, Walter Leslie
Wilson, Francis Patrick
Young, William Francis

Awarded the Tormore Prize:

Cowell, Dorothy Margaret

ENGLISH LANGUAGE AND LITERATURE, COURSE B. (17.)

Passed with Credit (in order of merit):

Blackburn, Richard Arthur
Kerr, Donald Beviss

Passed (in alphabetical order):

Baddams, Violet Thenie
Bartleet, Nancy Irene
Beasley, Gwladys Margaret
Behrndt, Raymond Carl
Bell, Nancy Electra
Brooks, Merle Olive
Brown, Enid Norma
Coleman, Isobel Beryl Jean
Cosgrove, Bernard Augustin
Crook, Marjorie Marion
Farr, Alan Pembroke
Finn, Beatrice Mary
Fitzgerald, Hugh Lawrence
Gillespie, Doris Pearl
Grant, Marjorie Ruth
Harper, Ronald George
Healy, Nora Kate
Held, Siegfried Helmuth
Hewett, Esther Jean
Hotten, Roma Olive
Janzow, Eric Herbert M.
Keynes, Nanette Joan
Koch, Ira
McCann, John Conleth
McIntosh, Betty Ailsa
Magenis, Dorothy Margaret
Manoel, Eva Mary
Milford, Ernest Osman
Morphett, Hazel Evangeline
Mueller, Edwin Albert
Oldfield, Vivienne
Peirce, Reginald Frank
Perry, Dulcie May
Pollitt, Betty
Pollnitz, Eunice Adah
Samuel, Helen Josephine
Slade, Keith William
Srzich, Vera
Sugg, James Albert
Swan, Hilda Mary
Thiele, Colin Milton
Ward, Jean Russel
Wilson, Doris May

FRENCH I. (26.) WRITTEN SECTION.

Passed with Credit (in order of merit):

Hogben, Alison Grace
Osman, Neile
Jenkin, Beth Lenore
Padman, Mabel Margaret
Devaney, Helen
Close, Mary Frances

Passed (in alphabetical order):

Ashton, Elizabeth Mary
Badger, Margaret Amy
Bray, Elva Mildred
Bull, Mavis
Close, Frank William, B.Sc.
Cottell, Dorothy Jean
Crowther, Gloria Adel
Dungey, Kevin Leonard
Haines, Mervyn Winstanley
Hannaford, Cyril Harry
James, Helen Margaret
Jones, Margaret Britten-
Kildea, Mary Francis
Milford, Ernest Osman
Oldham, Brenda Helen
Peterson, Jean Clarice
Price, Charles Archibald
Salter, Elizabeth Fulton
Stacey, Alma Joan
Swanson, Albert Frederick D.
Warren, Donald Hampton
White, Wilfred Allan
Wighton, Dugald Crayen
Williams, Walter Leslie

FRENCH I. (26.) ORAL SECTION.

Passed with Credit (in order of merit):

Hogben, Alison Grace
Padman, Mabel Margaret
Close, Mary Frances
Mansell, Vincent William
Williams, Walter Leslie
Jones, Margaret Britten-
Osman, Neile
Sambell, Pauline Mary

Passed (in alphabetical order):

Ashton, Elizabeth Mary
Badger, Margaret Amy
Bray, Elva Mildred
Bull, Mavis
Close, Frank William, B.Sc.
Cottell, Dorothy Jean
Crowther, Gloria Adel
Devaney, Helen
Dungey, Kevin Leonard
Gene, Milton Ronald
Haines, Mervyn Winstanley
James, Helen Margaret
Jenkin, Beth Lenore
Kissel, Thomas Alfred
Menz, Margaret Emmi
Milford, Ernest Osman
Oldham, Brenda Helen
Peterson, Jean Clarice
Pickering, Catherine Rose
Ryan, John William
Warren, Donald Hampton

Awarded the M. Rees George Prize:

Hogben, Alison Grace

FRENCH II. (27.) WRITTEN SECTION.

Passed with Credit (in order of merit):

Hogben, Alison Grace
Osman, Neile
Swan, Hilda Mary

Passed (in alphabetical order):

Abbott, Diana Athalie
Brown, Enid Norma
Corbin, Katherine Anne
Crook, Marjorie Marion
Edwards, Shirley Blanche
Gunthorpe, Stuart Godfrey
Hayter, Joan Nelson
Jones, Margaret Britten-
Lindsay, Keith Malcolm
Long, Eileen Edith
Oliphant, Hilda Frances
Roberts, Robin Lea
Strange, Malcolm Leslie
Tomlinson, Betty Mary
Whitford, Patricia Mary

FRENCH II. (27.) ORAL SECTION.

Passed with Credit (in order of merit):

Hogben, Alison Grace
Gough, John Lewis
Osman, Neile
Jones, Margaret Britten-Brown, Enid Norma

Passed (in alphabetical order):

Abbott, Diana Athalie
Corbin, Katherine Anne
Crook, Marjorie Marion
Edwards, Shirley Blanche
Graham, May Elisabeth
Gunthorpe, Stuart Godfrey
Hayter, Joan Nelson
Healy, Nora Kate
Lindsay, Keith Malcolm
Long, Eileen Edith
Magarey, Brian Attiwill
Mansell, Vincent William
Roberts, Robin Lea
Strange, Malcolm Leslie
Swan, Hilda Mary
Tomlinson, Betty Mary
Whitford, Patricia Mary

FRENCH III. (28.) WRITTEN SECTION.

Passed with Credit :

Pash, Jeffrie Herbert
Pritchard, Vita

Passed (in alphabetical order):

Beckwith, Shirley Katie
Owen, Gwenyth Winsome

FRENCH III. (28.) ORAL SECTION.

Passed with Credit :

Pritchard, Vita

Passed (in alphabetical order):

Beckwith, Shirley Katie
Coleman, Isobel Beryl Jean
Finn, Beatrice Mary
Gluis, Joan
Mills, Barbara Joyce
Owen, Gwenyth Winsome
Pash, Jeffrie Herbert

Awarded the Silver Medal presented by the French Government :

Pritchard, Vita

GERMAN I. (36.)

Passed with Credit (in order of merit):

Falkenberg, Walter Edwin
Krieg, Marcus Gustav
Schulz, Dorothea Hedwig
Peltz, Stella Gertrude

Passed (in alphabetical order):

Harley, Marjory, B.A.
Jay, Geraldine Mary
Mattner, Ivy Ida
Menz, Margaret Emmi

GERMAN II. (37.)

Passed with Credit (in order of merit):

Held, Siegfried Helmuth
Mueller, Edwin Albert

Passed :

Nairn, Elwyn Roby

POLITICAL SCIENCE AND HISTORY, COURSE I. (41.)

Passed with Credit (in order of merit):

Price, Charles Archibald
Kerr, Donald Beviss

Passed (in alphabetical order):

Ashton, Elizabeth Mary
Bailey, Donald William
Bails, Ruth
Barker, Hugh Crawford D.
Beadnall, Kathleen Nellie
Behrndt, Raymond Carl
Bennett, Floyd Chester
Bracken, Maurice John
Brazier, John Richard
Butler, Patricia Mary
Cameron, Margaret Phylis
Castle, Donald Ernest
Colebatch, Hubert Clarence
Cosh, Elma
Cousins, Georgena Millicent
Daddow, Margery Queale
Dinan, Frederick V. C.
Dinning, Helen Ridley
Dodd, Leslie
Draper, Madeline Rebecca
Falkenberg, Walter Edwin
Farr, Alan Pembroke
Flower, Ernest Frank
Fox, Joan
Golding, Emond William
Hannan, Maureen Margaret
Harrington, Colin
Harris, Dudley Andrew
Jay, Geraldine Mary
Jenkin, Robert Haydon
Jenkins, John Evan
Jones, Margaret Britten
Jones, Michael John
Juniper, Mary Leonore
Kain, Kevin Kitchener
Kies, Alick Andrew
McCullough, Amy Margaret
Macpherson, Reginald M.
Martin, Mary Maydwell
Meller, Kenneth Norton
Oldham, Brenda Helen
Paice, William Osborne
Parker, Rhoda Nicholson
Plummer, Frank Bernard
Reed, Margaret Kathleen
Schirmer, Gerhart Percy
Schuetze, Lionel Frederick
Smith, Alick Hardy
Stead, Sydney Arnold, B.Sc.
Stuckey, Joan Eirene
Telfer, Vida
Trenouth, Peggy Aroha
Trudinger, Ronald Martin
Walker, Oswald Kerry
Wasley, Ronald George
Wollaston, Margaret T.

POLITICAL SCIENCE AND HISTORY, COURSE II. (42.)

Passed with Credit (in order of merit):

Gent, John George Moyns
Woodroofe, Kathleen

Passed (in alphabetical order):

Balfour, Violet May
Close, Maynard Davidson
Crompton, Jean Margaret
Diercks, Frederick Arthur D.
Graham, May Elisabeth
Hennessy, Rudolph John
Kelly, Marion
King, Edwin George
Lindsay, Keith Malcolm
McCann, John Conleth
McGowan, George Murray
McGowran, Patrick Cormac
Middleton, Melville J. W.
Munn, Sydney Morris
Norman, Jacob
Park, Ruth Alison
Pickering, Catherine Rose
Prider, Valentine Aubrey H.
Semple, Kenneth Hugh
Staude, Clarence Herman
Thiele, Colin Milton
White, Henry Douglas
Wood, Allen Edwin
Woodham, Barbara E.

POLITICAL SCIENCE AND HISTORY, COURSE III. (43.)

Passed with Credit :

Mattingley, Maxwell Albert Percy

Passed (in alphabetical order):

Collins, Leslie Palmer
McKail, Ellen Mary Boyer
Mills, Barbara Joyce
Paine, Helen
Richardson, Catherine Anne
Srzich, Vera
Thomas, Trevor Wilson
Wache, Ethel Mabel
Williams, Phillip Glenly

ECONOMICS I. (51.)

Passed with Credit (in order of merit):

Gent, John George Moyns
Price, Charles Archibald
Bonnin, Murray Frew
Burdon, Ivor Leslie
Mengersen, Margaret
Roe, Wilfrid Joseph Glynn-
Walker, Alexander J. K.
Wells, William Andrew N.

Passed (in alphabetical order):

Ashton, Elizabeth Mary
Biele, Keith William
Brandwood, Marie Earlston
Coats, Hester Joyce
Downs, George William
Drabsch, Alfred Felix
East, Vernon Roy
Edington, Marjorie Jean
Edwards, Thomas Gerald
Forder, Douglas H., B.Sc.
Formby, George Lancelot
Graue, George Frederick
Heinemann, Mervyn L.
Horwood, Edgar Everard
Kenny, Martin Lance
McKail, Ellen Mary Boyer
MacDonald, Jessie Angus
MacLennan, Flora Joy
McRostie, Keith Henry
O'Donnell, James Richard
Parsons, William Ross
Richardson, Catherine Anne
Shrowder, Ronald Louis
Speed, Edward Russell
Stephenson, James Lewis
Thoday, Ivan Angas
Tilbrook, Percival M. T.
Walker, Colin Alexander D.
Watson, Hubert Joseph K.
Webb, Raymond Charles G
White, Henry Douglas

ECONOMICS II. (52.)

Passed with Credit (in order of merit):

Braddock, Lyall Arthur
Sparrow, Lorna D., M.A.
Woodroofe, Kathleen

Passed (in alphabetical order):

Aitchison, Donald Leslie J.
Branson, Colin William
Gray, Harvey Hamilton
Harper, Ronald George
Hirst, Ronald Robert
Jackson, Dorothy Birdwood
Lang, James Thomas
Le Maistre, Ray Mauger
Messent, Esther Mary, B.A.
Porter, Harold George
Quayle, Bronte Clucas
Walker, Gilbert John
Wellington, Murray Morley

Awarded the Economic Society Prize :

Braddock, Lyall Arthur

ECONOMICS III. (53.)

Passed (in alphabetical order):

Barton, Jessie Charlotte
Cook, Gordon James
Hiatt, Jack Thomas
Minson, Charles Stanley

ECONOMIC HISTORY. (55.)

Passed with Credit (in order of merit):

Gent, John George Moyns
Mattingley, Maxwell A. P.

Passed (in alphabetical order):

Allen, Jack
Anderson, Donald George
Beale, Megan Burford
Burton, Dudley Hopetoun
Chambers, John Harrold
Coward, Ivan Fernley
Dawkins, Margaret Ina
Easson, Leonard John
Edwardes, Arthur Diedrich
Fischer, Frank Edgar
Flynn, Kevin John
Gilchrist, Robert James
Gray, Harvey Hamilton
Gunton, James Donald
Harper, Ronald George
Harvey, Alison
Humphries, Arthur Cecil G.
Jackson, Dorothy Birdwood
Kuss, Douglas Frank
Lamshed, Albert Saville
Lushey, Frederick Mayne
Measday, Ellen May
Morris, John Lennox
Mugford, Lancelot Suckling
Munn, Sydney Morris
Phillips, Gordon Gilbert
Rix, Arcta
Roberts, James Andrew
Robinson, George John
Ryan, Leo Francis
Simmons, Donald William
Thomas, Trevor Wilson
Vawser, Noel Keith
Ward, Jean Russel
Woodham, Barbara E.
Woodroofe, Kathleen

STATISTICS II AND ACTUARIAL MATHEMATICS. (57.)

Passed with Credit :

Judd, Percival Richard Henry, B.A.

Passed (in alphabetical order):

Brown, Thomas Roderick
Carey, Edward John
Lushey, Frederick Mayne

GEOGRAPHY. (59.)

Passed with Credit (in order of merit):

Longbottom, Maxwell Ernest
Wendelborn, Lawrence Cyril

Passed (in alphabetical order):

Bayly, Elizabeth
Bridgland, Herbert Charles
Byrne, Ronda Merle
Chant, James Oswald
Chapman, Violet
Clark, Phyllis Mary
Clifton, Olga Faith
Creytz, Edith Gertrude
Diprose, Dorothy Florence
Forrest, Gwen Vivienne
Haines, Harry Lionel
MacKay, Sheila J. G. M.
Minson, Charles Stanley
Norton, Mary Alice
Rosenthal, Murray Cyril
Scriven, Murray Walter
Sexton, Edgar Raymond
Slee, Allan Lindsay
Stocker, Reginald Henry F.
Sullivan, Thomas
Swindley, Thomas
Taylor, Beatrice May

PSYCHOLOGY. (61.)

Passed with Credit (in order of merit):

Wells, William Andrew Noye
Baddams, Violet Thenie
Wilson, Doris May
Manoel, Eva Mary
Traeger, Keith Terence
Mansell, Vincent William
Tomlinson, Betty Mary
Pash, Jeffrie Herbert

Passed (in alphabetical order):

Anderson, Sesca Ross
Ashton, Harry T., B.Sc.
Beaumont, Olive Sowter
Bennett, John Nelson
Buckley, Hannah
Carthew, Lancelot, B.A.
Coleman, Isobel Beryl Jean
Coote, George Gilbert, B.Sc.
Farmer, Sidney Headon
Flynn, Kevin John
Friedrichs, Noel Carl
Graham, May Elisabeth
Haines, Norman Lindsay
Hall, George William
Harper, Ronald George
Harris, Shirley Joyce
Hiatt, Jack Thomas
Horner, Henry Clarence
Horwood, Florence Ethel C.
Howell, Thomas
Humphries, Arthur Cecil G.
Jarvis, Alfred James
Kimber, William Harold
King, Edwin George
Lake, Robb Hingston
Laughton, Frances E.
Ligertwood, William Leith
Lindsay, Keith Malcolm
Magor, Irvine Frank
Martin, Amalia Anna, B.A.
Martin, Ralph Keith
O'Brien, Hartley Eric
Phillips, Gordon Gilbert
Raine, Margaret Napier
Rose, Clement Harcourt
Ryan, Charles Landers
Scholar, Ernest
Stephens, Lawrence John
Stuckey, Joan Eirene
Sullivan, Margaret Rendle
Sweeney, Mary Ryan, B.A.
Truran, Max Leonard
Verco, Alice Mossman
Watt, Jessie Winifred
Wighton, Helen Craven
Williams, Zena Vera

LOGIC. (62.)

Passed with Credit (in order of merit):

Maynard, Donald A. S.
Wilson, Doris May
Cowell, James Richard

Passed (in alphabetical order):

Anderson, Sesca Ross
Balfour, Violet May
Bennett, John Nelson
Edwards, Victor Wilfred A.
Farmer, Sidney Headon
Frick, Patricia Marian
Kildea, Mary Francis
Ligertwood, Neil Coutts
Ligertwood, William Leith
McElroy, Anthony Godfrey
Parkes, Roy Frederick W.
Wasley, Ronald George

Awarded the Roby Fletcher Prize :

Wilson, Doris May

ETHICS. (65.)

Passed with Credit (in order of merit):

Muetzelfeldt, E. E., B.A.
Heading, Keith E. G., B.Sc.
O'Brien, Hartley Eric

Passed (in alphabetical order):

Baddams, Violet Thenie
Baxter, Ladislus Edward
Bell, Donald George
Birchall, Harold John
Bown, Henry Theobald
Bramwell, Myra Gladys
Brooks, Sidney Rundle
Burnard, Charles Robert
Christie, Isabel Mary
Clark, James
Dalziel, Lawrence Henry
Farrell, Edward Francis
Gordon, Coleman Guildford
Guinand, Mimi Helen
Harrington, Colin
Harris, Dudley Andrew
Hester, Gwynn T. J.
Hewett, Alexander M.
Jonson, Carl Jeans
Kearney, Bernard James
Kies, Alick Andrew
Laidlaw, William Clarke
Magor, Irvine Frank
Masters, John Clive
Mills, Barbara Joyce
Moody, Roy James
Muller, Lilian Alice
Paley, Clifford Arnold
Porter, Thelma May Edith
Price, Joan Isabel
Rabone, Harry Klements P.
Rowell, George Douglas F.
Storch, Wilhelm Murray
Wight, Robert James
Wighton, Helen Craven
Wright, Evelyn Joyce
Zanker, Olive Irene

PHILOSOPHY, PART I. (66.)

Passed:

Mack, Douglas Urban Gilbert

PHILOSOPHY, PART II. (67.)

Passed with Credit (in order of merit):

Muetzelfeldt, E. E., B.A.
Hunwick, Maurine Mary

Passed (in alphabetical order):

Bell, Donald George
Blaess, Frederick John H.
Blakeway, Lionel Norman
Broomhead, Edwin Norman
Castle, Donald Ernest
Cowell, James Richard
Harvey, Alison
Jenkins, John Evan
Mack, Douglas Urban G.

EDUCATION. (76.)

Passed with Credit (in order of merit):

Anderson, Donald George
Traeger, Keith Terence
Lewis, Leonard Arthur
Brand, Valerie Mildred
Eley, Agnes May
Evans, Mary
Harris, Shirley Joyce
Rogers, Marjorie Barbara
Harris, Dorothy Colyer
Juniper, Joan
Roberts, Joan Farrar
Clode, Beryl Lorraine
Mansell, Vincent William
Milford, Ernest Osman
Sage, Harold Robert
Schirmer, Gerhart Percy
Whitehorne, Barbara Esme
Glynn, Shylie Patricia
Fitzgerald, Hugh Lawrence
Gillespie, Doris Pearl
Mansfield, Joyce Ellen
Roberts, Robin Lea
Slee, Allan Lindsay
Strange, Malcolm Leslie
Brandwood, Marie Earlston
Shaw, Joan Hambly
Wilson, Kathleen Dorothy
Kissel, Thomas Alfred
Phillips, Ronald Osborn
Sugg, James Albert
Whitford, Patricia Mary
Bayly, Elizabeth
Brown, Enid Norma
Criddle, Joan
Faull, Donald James
Wendelborn, Lawrence C

Hannan, Maureen M.
Holmes, Francis Rex
Walker, Marjorie Jean
Butler, Patricia Mary
Perry, Dulcie May
Power, Frances Maureen
Crompton, Jean Margaret
Park, Ruth Alison
Schwerkolt, Roma Mary
Giffen, Ina May
Hewett, Esther Jean
Behrndt, Raymond Carl
Bell, Nancy Electra
Ellis, Lorraine Rose Sarah

Passed (in alphabetical order):

Aistrope, Stanley Thomas
Allan, Elva Grace
Appelt, Louise Emilie
Appleton, Edgar Arthur
Atkins, Joyce Horrie
Barclay, Barrey Ballington
Beckwith, Shirley Katie
Bell, Donald George
Blackley, David Andrew
Both, Joan
Brown, Bruce Ambrose H.
Burnett, Margaret Joy
Charlesworth, George Harvey
Colmer, Laurel Fay
Cormier, Kathleen
Cousins, Georgena Millicent
Crawford, Mary Irene
Crosby, Marjorie
Drabsch, Alfred Felix
Field, Nancye Eileen
Flint, Claude Brucefield
Forrest, Gwen Vivienne
Giersch, Leonard Ernst
Hasenohr, Edward
Hastwell, Nita Claire
Healy, Nora Kate
Hicks, Eunice Rita
Howlett, Philip Thomas M.
Jackson, Dorothy Birdwood
Kain, Kevin Kitchener
Keynes, Nanette Joan
Kuhl, Eva
Leahy, Marion Bridget
Linke, Linna Avis
McDonald, Heather Hunter
Marshall, May Margaret J.
Mattner, William Percival
O'Neill, Marguerite
Peake, Archibald John
Potter, Rita Jean
Puckridge, Marjorie E. R.
Sabey, Jessie Eileen
Schuetze, Lionel Frederick
Shapter, Maurice Arnold
Skitch, Joan Bernice
Stoeckel, Joyce Elenore
Stuart, Martha Anne
Taylor, Beatrice May
Telfer, Vida
Thomson, Gwendoline G.
Tuck, Ruth
Turner, Joan Mary
Wait, Hilda Joan
Walker, Oswald Kerry
Wallace, Doreen May
Wallace, Francis Joseph
Weckert, Kathleen Enid
White, Pauline Mary
Willis, Cyril George

DIPLOMA IN EDUCATION.

HYGIENE. (77.)

Passed with Credit (in order of merit):

Castle, Donald Ernest
Graham, Mary T., M.A.
Thomas, Yvonne C. L. C.
Brooks, Joyce Dardanella
Stanton, Anne
Sweeney, Mary Ryan, B.A.

Passed (in alphabetical order):

Bentley, William James, B.A.
Dack, Thomas, B.A.
Harris, Shirley Joyce
Harvie, Sydney Haral, B.Sc.
Laidlaw, William Clarke
McDonald, Donald S., B.A.
Macklin, Nancy Marie
Milne, Annie Johnson, B.A.
Muetzelfeldt, E. E., B.A.
Pollnitz, Eunice Adah
Proctor, Ivy Millicent, B.A.
Raine, Margaret Napier
Richards, Gordon A., B.A.
Rudd, Kenneth Clive
Storch, Wilhelm Murray
Strahan, Anthony W., B.A.
Sullivan, Margaret Rendle
Wakeford, Sidney C., B.A.

EDUCATIONAL PSYCHOLOGY. (78.)

Passed with Credit (in order of merit):

Campbell, Archibald H., B.A.
Forbes, William, B.A.
Jones, A. W., B.A., B.Sc.
Spargo, Stanley C., B.A.
Jolly, W. R. N., B.A., B.Sc.
Noblett, Hedley L., B.A.
Wright, Angas S., B.Sc.
Green, Richard M., B.A.
Sugg, Bentham H., B.A.
Waite, Jack Francis E., B.A.

Passed (in alphabetical order):

Fechner, Martin J. T., B.A.
Koehne, Raymond P., B.A.
McDonald, Percy W., B.A.
McLean, Albert Eric, M.A.
Milne, Annie Johnson, B.A.
Pearson, Howard J., B.A.
Proctor, Ivy Millicent, B.A.
Read, Philip Andreas, B.A.
Rudd, Kenneth Clive
Searle, Clifford A. J., B.A.
Sweeney, Mary Ryan, B.A.
Symonds, W. M. C., B.Sc.
Wakeford, Sidney Claud, B.A.

PRINCIPLES OF PRE-PRIMARY EDUCATION. (79a.)

Passed with Credit :

Macklin, Laura Muriel Caterer, B.A
Mitchell, Annie Nora

PRINCIPLES OF PRIMARY EDUCATION. (79.)

Passed (in alphabetical order):

Butler, William H., B.Sc.
Chapman, John M., B.A.
Marshall, Herbert Edmund
Strahan, Anthony W., B.A.

PRINCIPLES OF SECONDARY EDUCATION. (80.)

Passed (in alphabetical order):

Allen, Leonard N., M.A.
Jolly, W. R. N., B.A., B.Sc.
McMutrie, Colin, B.A.
Mattingley, Brian John
Murphy, Mary, B.A.
Smith, Henry E. W., B.A.
Wright, Angas S., B.Sc.

PRACTICAL TEACHING. (81.)

Passed (in alphabetical order):

Allen, Leonard Nicholls, M.A.
Knauerhase, Oscar Carl, B.A.
Mattingley, Brian John
Murphy, Mary, B.A.
Smith, Henry Elliott W., B.A.

ESSAY. (82.)

Passed (in alphabetical order):

Dack, Thomas, B.A.
Davison, Gordon W., B.A.
Gare, Lloyd, B.Sc.
Hoskins, Howard B., B.A.
Knauerhase, Oscar C., B.A.
McKay, Malcolm W., B.A.
Mitchell, Annie Nora
Murphy, Mary, B.A.
Payne, George Basil, B.A.
Rodgers, Frances Ada, B.A.
Rooney, Clifford, B.Sc.
Sandercock, Alfred M., B.A.
Smith, Henry E. W., B.A.

FACULTY OF SCIENCE.

DEGREE OF DOCTOR OF SCIENCE.

By Thesis :

Bosworth, Richard Charles Leslie, M.Sc.
Petrie, Arthur Hill Kelvin, M.Sc. (Melb.)

DEGREE OF MASTER OF SCIENCE.

By Thesis :

Cooke, Raymond Greayer, B.Sc.

By Thesis and Examination :

Angel, Laura M., B.Sc.
Barrien, Beryl S., B.Sc.
Cashmore, Alec B., B.Sc.
MacKay, Margaret E., B.Sc.
Mawson, Patricia M., B.Sc.
Walkley, Joan E., B.Sc. (Lond.)
Watson, Ruth, B.Sc.

DEGREE OF MASTER OF ENGINEERING.

By Thesis :

Clark, Hugh Rodney, B.E.

HONOURS DEGREE OF BACHELOR OF SCIENCE.

PHYSICS. (108.)

First Class :

Thompson, Arthur Melville, B.Sc.

CHEMISTRY. (123.)

Second Class :

Rischbieth, John Ross, B.Sc.

GEOLOGY. (149.)

GEOLOGY AND PALAEONTOLOGY.

First Class :

Warhurst, Barbara Wilfred

GEOLOGY AND PETROLOGY.

First Class :

Parkin, Leslie Wedgwood

FACULTIES OF SCIENCE, AGRICULTURAL SCIENCE, AND APPLIED SCIENCE.

DEGREES OF BACHELOR OF SCIENCE, BACHELOR OF AGRICULTURAL SCIENCE, AND BACHELOR OF ENGINEERING.

PURE MATHEMATICS I. (86.)

Passed with Credit (in order of merit):

Lewis, Keith Gray
Middleton, William T. S.
Edson, Eileen Mavis
McMichael, David Clunie
Ferguson, May Jean
Hirst, Ronald Robert
Mitchell, William Russell
Nicholls, Barbara Ruru
Close, James Raymond
Hames, Muriel Jean
Petherick, Ivy Margaret

Passed (in alphabetical order):

Adams, Noel Charles
Beckwith, Norman Ralph
Behrndt, Bryan Harold
Boyd, Allan Keith
Burnett, Leonard Ward
Catchlove, Howard V. L.
Chislett, Edwin George
Cook, Gordon James
Cooper, Maurice Wilfred
Craven, Robert Burbury
Culver, Roy Vernon
Davoren, John Victor
Duffield, Basil Stephen
Dunn, Sydney Stephen
Emery, Richard Hurston
Finlayson, James Francis
Fox, Walter Edward
Frahn, Leslie John
Geue, Milton Ronald
Gilbert, William Anthony
Glastonbury, Harold William
Goode, Harold Ralph
Gooley, Milton James
Griffiths, David Robert
Harris, Ross Brabyn
Heath, Ronald Bertram
Hotten, Roma Olive
James, Brian Russell
Keats, Donald Carrington
Kildea, Mary Francis
Ligertwood, James Arthur
Little, Albert Scott
McCullough, Amy Margaret
McDougall, John
Magenis, Dorothy Margaret
Manoel, Edna Florence
Michelmore, Walter Maxfield
Miller, Alexander Gordon
Mitchell, Frank Hall
Mitchell, William Robert
Molineux, Ronald Eugene
Nilsson, Reginald Hakan
Norman, Jack Campbell
Ockenden, Robert Hartley
Oliver, Robert Wallace
Osborn, Raymond Thomas
Parker, Rhoda Nicholson
Purdam, Irving
Robert, Douglas Bower
Rudd, James Chad
Schlank, Geoffrey Rex
Schwarz, Eugene Robertson
Seaman, Keith Douglas
Smith, Arnold Gresswell
Smith, Maxwell Herbert
Soar, Dudley Turner
Thomas, Alfred Ian
Thomas, Jeffrey Josiah
Truss, Alfred John
Tuck, Joyce Edith
Turner, Helena Gladys
Wallace, Brian
Winch, Kenneth Varley
Windham, Kenneth Charles

PURE MATHEMATICS II. (87.)

Passed with Credit (in order of merit):

Smith, William Irving Berry
Gooden, John Stanley

Passed (in alphabetical order):

Baddams, Greta
Dinning, Trevor Alfred R.
Ferres, Helen Millecent
Finn, Beatrice Mary
Howlett, Philip Thomas M.
Kurtz, Clarence Norman
Mizon, Errol Alfred
Richards, Fred Kither
Wallace, Donald
Wilton, Dorothy Clyve
Yelland, Patricia Margaret

ENGINEERING MATHEMATICS II. (88.)

Passed with Credit (in order of merit):

Gerny, Ronald Seavington
Cartledge, John Owen

Passed (in alphabetical order):

Almond, Wesley William
Baldock, Raymond Escourt
Buick, Ross Raymond
Coleman, Arthur Paul
Collins, Frank Sandford
Crocker, Dudley Furneaux
Dane, Allan Lepine Pearce
Duncan, James Playford
Espie, Frank Fletcher
Flint, Richard Russell
Harris, Frank Burnside
Jones, Herbert William
Lacey, John Salisbury
Liebich, Alvin Frederick
Madigan, Pussel Tullie
Murn, Vincent Alan
Neuenkirchen, George M.
Nicholls, Henry
Oliver, Archibald Robert
Parsons, Ronald Lewis
Robertson, Hall
Somerset, Forbes Mitchell
White, Ray Baron

PURE MATHEMATICS III. (89.)

PART I :

Passed with Credit :

Maynard, Donald Archer Scott

Passed (in alphabetical order):

Aitchison, Gordon James
Bates, Betty
Cannell, Cedric J., B.Sc.
Clarke, Reginald Harry
Grant, Marjorie Ruth
Mason, Bruce
Worthley, Boyce Wilson

PART II :

Passed (in alphabetical order):

Bates, Betty
Grant, Marjorie Ruth
Mathews, David Stanley
Maynard, Donald Archer S.
Worthley, Boyce Wilson

ENGINEERING MATHEMATICS III.

Passed :

Kimber, Hugh Robert Reid

APPLIED MATHEMATICS I. (92.)

Passed with Credit (in order of merit):

Lewis, Raymond Douglas } Freeman, Jef Elliot
Smith, William Irving B. } Duncan, James Playford }
Gibberd, William Obed Story, Gordon Malcolm }

Passed (in alphabetical order):

Barrien, John
Bates, Betty
Coleman, Arthur Paul
Collins, Frank Sandford
Cramond, Kelvin Malcolm
Doley, Maurice Edward
Flint, Richard Russell
Grant, Marjorie Ruth
Hamilton, Frank Alexander
Harris, Frank Burnside
Heath, Ronald Bertram
Hooper, Rex Truran
Jackson, Norton
King, Allen James
Lacey, John Salisbury
Lewis, Leonard Arthur
McLeod, Allan John
McMichael, David Clunie
Mitchell, William Robert
Mizon, Errol Alfred
Murn, Vincent Alan
Parsons, Ronald Lewis
Pengelley, Hugh Price
Pritchard, Halcyon Thoreau
Robertson, Hall
Rutt, Walter Bevan Charles
Templer, Jeffrey Norman
Thomas, Jeffrey Josiah
Tuck, Raymond Allen
Whillas, Geoffrey French
White, Ray Baron
Wildy, Ralph Alderman
Worthley, Boyce Wilson

APPLIED MATHEMATICS II. (93.)

Passed (in alphabetical order):

Clarke, Reginald Harry
Mason, Bruce

PHYSICS I. (101.)

Passed with Credit (in order of merit):

Smith, William Irving Berry
Lewis, Keith Gray
Gerny, Ronald Seavington
Cartledge, John Owen
Hill, John Distin
Gooden, John Stanley

Passed (in alphabetical order):

Appleby, Ronald Louis
Baker, Robert Morgan
Behrndt, Bryan Harold
Bray, John Marmion
Burdon, Ivor Leslie
Burnside, James Patrick
Butler, Peter Forsyth
Chittleborough, Eric Charles
Ciracovitch, George Walter
Clark, Helen Goldthorp
Culver, Roy Vernon
Curnow, Ellen Isabelle
Daly, Lewis John
Dallwitz, Walter Berthold
Dewar, John
Doley, Maurice Edward
East, Vernon Roy
Eglinton, Margi Stewart
Finlayson, James Francis
Flett, John Stanley
Giles, Jacqueline Mary
Hancock, James Russell
Hawkins, Frederick James
Huddleston, Leslie Basil
James, Brian Russell
Kindley, Robert Angus
McCarthy, Roderick Charles
McMichael, David Clunie
Mackay, Malcolm George
Marsh, Douglas Stanton
Martin, John Colin
Miller, Alexander Gordon
Mitchell, William Russell
Monfries, James Baker
Muggleton, Mervyn George
O'Brien, Ross Pagden
Oliver, Archibald Robert
Oliver, Robert Wallace
Pointon, Kenneth Rupert
Pratt, Aubrey Ronald
Ridge, Edward Howard
Robert, Douglas Bower
Sawers, Ronald John
Schinckel, Philip Gurner
Sheppard, Robert A. W.
Skewes, Horace Raymond
Smith, Maxwell Herbert
Swanson, Albert F. D.
Templer, Kenneth Lionel
Warren, Donald Hampton
Wegener, Richard Albert
Williams, Walter Leslie
Woodroofe, Gwendolyn M.

PHYSICS II, B.Sc. COURSE. (102.)

Passed with Credit (in order of merit):

Gibberd, William Obed
Lewis, Raymond Douglas
Duncan, James Playford
Aitchison, Gordon James
White, Ray Baron
Lewis, Leonard Arthur

Passed (in alphabetical order):

Allen, Shirley Hope Marston
Baldock, Raymond Escourt
Bates, Betty
Brown, Ian
Collins, Frank Sandford
Cowley, George Russell
Freeman, Jef Elliot
Howlett, Philip Thomas M.
Lacey, John Salisbury
Robertson, Alfred Bentley
Whillas, Geoffrey French

PHYSICS II, B.E. COURSE. (103.)

Passed with Credit :

Burfield, Lance Samuel }
Flint, Richard Russell }

Passed (in alphabetical order):

Crocker, Dudley Furneaux
Murn, Vincent Alan
Olsen, Paul Engberg
Ralph, James Hynam
Somerset, Forbes Mitchell

PHYSICS III, B.Sc. COURSE. (104.)

Passed with Credit (in order of merit):

Worthley, Boyce Wilson
Maynard, Donald Archer S.

Passed (in alphabetical order):

Mason, Bruce
Rofe, Bryan
Tuck, Raymond Allen
Wilton, Dorothy Clyve
Yelland, Patricia Margaret

PHYSICS III, B.E. COURSE. (105.)

Passed (in alphabetical order):

Excell, John Eliot
Haskard, Gordon Lindsay

CHEMISTRY I. (111.)

Passed with Credit (in order of merit):

Hancock, James Russell
Smith, William Irving Berry
Cartledge, John Owen
Robert, Douglas Bower
Welbourn, Barbara Egerton
Gooden, John Stanley }
Lewis, Keith Gray }

Passed (in alphabetical order):

Ayliffe, Roger Wyndham
Baker, Barbara Mary
Baker, Robert Morgan
Brock, Hector Edward Earl
Brown, Geraldine Whittle
Butler, Peter Forsyth
Clark, Helen Goldthorp
Culver, Roy Vernon
Daly, Lewis John
Dunn, Sydney Stephen
Finlayson, James Francis
Flett, John Stanley
George, Reginald Isaac
Gibberd, William Obed
Giles, Jacqueline Mary
Green, Donald Clare
Hotten, Roma Olive
Newbold, Murray Charles L.
Nunn, Kevin Joseph
Oliver, Robert Wallace
Plueckhahn, Vernon Douglas
Raine, Margaret Napier

Ralph, Dudley Arthur
Randle, Alexander Miller-
Richardson, Middleton Bart
Robinson, Edwin George
Rudd, James Chad
Sawers, Ronald John
Schinckel, Philip Gurner
Siegele, Colin Carl
Smith, John James
Smith, Maxwell Herbert
Smith, Reginald John
Sprigg, Reginald Claude
Stephens, Colin William
Stokes, Laura Joan Hartley
Wegener, Richard Albert
Whillas, Geoffrey French
Young, Judith Colley

The following candidates passed in the Inorganic Section only :

Anderson, Jack Sidney
Ifould, Austen Hamilton
Muggleton, Mervyn George
Pelton, Louis Alfred Hall
Scammell, William Faulding
Templer, Kenneth Lionel
Wood, William Roger

CHEMISTRY I. (111.) ORGANIC SECTION ONLY.

Passed (in alphabetical order):

Aitchison, Gordon James
Harral, Margaret Burgoyne
Heath, Ronald Bertram
Neuenkirchen, George M.

INORGANIC CHEMISTRY I, B.E. COURSE. (112.)

Passed with Credit (in order of merit):

Oliver, Archibald Robert
Gerny, Ronald Seavington
Adams, Noel Charles
Behrndt, Bryan Harold
Custance, John Kentish
McMichael, David Clunie

Passed (in alphabetical order):

Adams, John Clyde
Cowley, George Russell
Dewar, John
Gilbert, William Anthony
Goode, Harold Ralph
Gooley, Milton James
James, Brian Russell
Mitchell, William Russell
Molineux, Ronald Eugene
Pengelley, Hugh Price
Phillips, Murray Thomas
Rogers, Charles Malcolm
Rutt, Walter Bevan Charles
Sandford, Gordon Peter

INORGANIC AND PHYSICAL CHEMISTRY II, B.Sc. COURSE, THEORETICAL AND PRACTICAL. (113 and 114a.)

Passed with Credit (in order of merit):

Watson, T. A. F. Quinlan-
Jones, Robert Howard

Passed (in alphabetical order):

Aitchison, Gordon James
Allen, Shirley Hope Marston
Brown, Ian
Hill, John Distin
Hinde, James Tempest
Parkhouse, Thomas William
Tuck, Raymond Allen
Worthley, Boyce Wilson
Worthley, Seymour Richard

INORGANIC AND PHYSICAL CHEMISTRY II, B.E. COURSE, THEORETICAL AND PRACTICAL. (113 and 114b.)

Passed :

Madigan, Russel Tullie

INORGANIC AND PHYSICAL CHEMISTRY II, THEORY ONLY. (113.)

Passed with Credit (in order of merit):

Norman, Victor James
Rodda, Harold James

Passed (in alphabetical order):

Canning, Ronald George
Ciracovitch, George Walter
Grosser, Maxwell Leslie
Harris, Frank Burnside
Ness, John Herbert
Rowe, Kenneth Cecil
Williams, Colin Hale
Wymond, Alonzo Pearse
Young, Douglas Hugh

PHYSICAL CHEMISTRY II, THEORY ONLY.

Passed with Credit :

Woodroofe, Gwendolyn Marion

Passed :

Tassie, Joyce Gemmel

ORGANIC CHEMISTRY II. THEORETICAL AND PRACTICAL. (115 and 116.)

Passed with Credit (in order of merit):

Rodda, Harold James
Ness, John Herbert
Frahn, Leslie John
Watson, T. A. F. Quinlan

Passed (in alphabetical order):

Brown, Ian
Canning, Ronald George
Finch, Raymond Frederick
Hinde, James Tempest
Madigan, William John
Norman, Victor James
Parkhouse, Thomas William
Ratcliffe, Alfred Bassil
Rilstone, Thomas Melville
Taylor, Herbert Alfred Frew
Watson, Margaret Arden
Williams, Garth David
Worthley, Seymour Richard

INORGANIC AND PHYSICAL CHEMISTRY III, THEORETICAL AND PRACTICAL. (117 and 118.)

Passed with Credit (in order of merit):

Mills, John Archer
Bonython, Charles Warren
Barnes, Frederick Lynne
Marlow, Alfred Dudley Roy

Passed (in alphabetical order):

Hutton, John Thomas
McLeod, Allan John
Rofe, Bryan
Winter, William Graham

ORGANIC CHEMISTRY III. THEORETICAL AND PRACTICAL. (119 and 120.)

Passed with Credit (in order of merit):

Mills, John Archer
Gillespie, Donald Tom C.
Barnes, Frederick Lynne
Hutton, John Thomas
Bonython, Charles Warren

Passed (in alphabetical order):

Marlow, Alfred Dudley Roy
Schmidt, Lewis Walter
Schwarz, Eugene Robertson
Turner, Helena Gladys
Winter, William Graham

ELEMENTARY PHYSICAL CHEMISTRY. (121.)

Passed with Credit :
Welbourn, Barbara Egerton

Passed :
Plueckhahn, Vernon Douglas

GEOLOGY I. (141.)

Passed with Credit (in order of merit):

Twelftree, Clifford Croft	Gunton, James Donald
Smith, William Irving Berry	Kermode, Diana Thalia
Gooden, John Stanley	Lewis, Keith Gray
Osborn, Raymond Thomas	Edwards, Shirley Blanche
Juniper, Joan	Burnard, Patricia de Garis
Walker, Alexander John K.	Kimber, Hugh Robert Reid

Passed (in alphabetical order):

Aistrope, Stanley Thomas	Mason, Bruce
Bilney, Neil Joseph	May, Arthur Harold
Brown, Ian	Neuenkirchen, George M.
Ciracovitch, George Walter	Peterson, Jean Clarice
Clements, Alwin	Possingham, Allan Percy
Cormier, Kathleen	Roberts, Robin Lea
Cottell, Dorothy Jean	Rutt, Walter Bevan Charles
Crompton, Jean Margaret	Samuel, Helen Josephine
Doley, Maurice Edward	Scammell, William Faulding
Duffield, Edna May	Skewes, Horace Raymond
Espie, Frank Fletcher	Skitch, Ralph Leslie
Falkenberg, Walter Edwin	Smith, Ivan Percival
Freeman, Jef Elliot	Smith, Maxwell Herbert
Glynn, Shylie Patricia	Stephenson, Leonard Allenby
Gray, Ada Drue	Stewart, Edgar Douglas J.
Hancock, James Russell	Templer, Jeffrey Norman
Hinde, James Tempest	Tomlinson, Betty Mary
Ifould, Austen Hamilton	Walker, Marjorie Jean
Lewis, Mary	Webb, Mary G., B.A.
Lewis, Raymond Douglas	Whitford, Patricia Mary
McLeod, Allan John	Wilson, Kathleen Dorothy
Mannes, Sylvester Joseph	Wood, Florence Catherine
Marsh, Douglas Stanton	Worthley, Seymour Richard

GEOLOGY II. B.Sc. COURSE. (142.)

Passed with Credit (in order of merit):

Sprigg, Reginald Claude	Jones, Robert Howard

Passed (in alphabetical order):

Ayliffe, Roger Wyndham	Robinson, Edwin George
Clarke, Reginald Harry	

GEOLOGY II. B.E. COURSE. (143.)

Passed (in alphabetical order):

Adams, Edward James S.	Kleemann, Colin Martin
Brown, Mostyn Lance	Liebich, Alvin Frederick
Dutton, Alan Hewitt-	Lokan, Robert Albert
Hamilton, Frank Alexander	Longbottom, David Cox
Hart, Philip Wesley	Nicholls, Henry

GEOLOGY III. (144.)

Passed :
Kiek, Sidney Noel

MINING GEOLOGY. (145.)

Passed with Credit (in order of merit):
Parkin, Leslie Wedgwood
Dutton, Alan Hewitt-
Lokan, Robert Albert

Passed :
Kleemann, Colin Martin

ENGINEERING GEOLOGY. (146.)

Passed with Credit :
Jones, Robert Howard

Passed (in alphabetical order):
Jones, Herbert William
Steele, Laurence Russell

AGRICULTURAL GEOLOGY. (147.)

Passed (in alphabetical order):
Bateman, Wilfrid
Jones, Robert Howard

BOTANY I. (151.)

Passed with Credit (in order of merit):
Paine, Helen
Welbourn, Barbara Egerton
Clark, Helen Goldthorp
Baddams, Greta
McLeod, Betty Joy
Sawers, Ronald John
Shepherd, Peter

Passed (in alphabetical order):
Atkins, Joyce Horrie
Baker, Robert Morgan
Barnes, Narian Stalley
Beckwith, Shirley Katie
Brookes, Helen May
Brooks, Joyce Dardanella
Burfield, Elsie Irene
Burnett, Margaret Joy
Butler, Peter Forsyth
Calaby, Harry Leslie
Condon, Herbert Thomas
Culver, Roy Vernon
Curnow, Ellen Isabelle
Deane, Helen Clezy
Finlayson, James Francis
French, Eric Lancelot
Giffen, Ina May
Hames, Muriel Jean
Hancock, James Russell
Hines, Oliver Maymon
Jarvis, Harold Edward
Johns, Joan Valerie
Mitchell, Frederick Arthur
Page, Eleanor Florence
Paris, Elizabeth Le Roy
Park, Ruth Alison
Parkhouse, Thomas William
Pearce, Charles Clifton
Penrose, Glenda Mary
Philps, Margaret Jean
Potter, Rita Jean
Retallack, Bruce James, B.A.
Sanders, Aubrey Reid
Sawers, Donald Alexander
Schinckel, Philip Gurner
Schmidt, Myra Victoria
Stacey, Alma Joan
Stanley, Neville Fenton
Strange, Audrey Mavis
Wache, Ethel Mabel
Whitington, Oliver Raymond
Wilson, Shirley Jean
Woods, Roma Elaine

Awarded the John Bagot Scholarship :
Welbourn, Barbara Egerton

BOTANY I, MEDICAL SECTION ONLY. (323.)

Passed (in alphabetical order):

Condon, Robert Francis
Ferres, Helen Millecent
Frahn, Leslie John
Pickhaver, John Keith

BOTANY II, B.Sc. COURSE. (152.)

Passed with Credit (in order of merit):

Mawson, Jessica Quita
Hotten, Roma Olive

Passed (in alphabetical order):

Bateman, Wilfrid
McCarthy, Doreen F., B.A.
Richardson, Middleton Bart
Stokes, Laura Joan Hartley
Watson, Margaret Arden
Woodroofe, Gwendolyn M.

BOTANY II, B.Ag.Sc. COURSE. (152.)

Passed with Credit :

Walker, Alexander John Kerry

BOTANY III. (153.)

Passed with Credit :

Mercer, Frank Verdun

Passed :

Irwin, Edith French

ZOOLOGY I. (161.)

Passed with Credit (in order of merit):

Clark, Helen Goldthorp
Hendrickson, Cynthia E.
Sawers, Donald Alexander
Munn, Sydney Morris
Sawers, Ronald John
McCarthy, Doreen F., B.A.

Passed (in alphabetical order):

Baker, Robert Morgan
Butler, Peter Forsyth
Crase, Charlotte Janice
Giles, Jacqueline Mary
Haste, Mary Joan
Mitchell, Frederick Arthur
Padman, Catherine M. G.
Russell, Helen Leslie
Sambell, Pauline Mary
Schinckel, Philip Gurner
Sprigg, Reginald Claude
Stanley, Neville Fenton
Stokes, Laura Joan Hartley
Symons, Margaret Elsie
Welbourn, Barbara Egerton
Williams, Constance

ZOOLOGY I, MEDICAL SECTION ONLY. (324.)

Passed (in alphabetical order):

Condon, Robert Francis
Ferres, Helen Millecent
Frahn, Leslie John

ZOOLOGY II. (162.)

Passed with Credit :

Price, Joan Isabel

ZOOLOGY III. (162.)

Passed with Credit (in order of merit):

Neale, Nancy Gwennyth
Tassie, Joyce Gemmel

BIOCHEMISTRY, B.Sc. COURSE. (171.)

Passed (in alphabetical order):

Dinning, Trevor Alfred R.
Irwin, Edith French
McAree, Gerta Victoria
Packer, Arthur Dudley
Watson, T. A. F. Quinlan-

PHYSIOLOGY. (171.)

Passed with Credit :

Packer, Arthur Dudley

Passed (in alphabetical order):

Jarrett, Ivan Gentry
Mawson, Jessica Quita

HISTOLOGY (for Science Students). (171a.)

Passed (in alphabetical order):

Condon, Robert Francis
Irwin, Edith French
Watson, T. A. F. Quinlan-

BACTERIOLOGY I. (175.)

Passed with Credit :

McMillan, Fanny Allison

Passed (in alphabetical order):

Cleland, Joan Burton
Jarrett, Ivan Gentry
Tassie, Joyce Gemmel

ANATOMY II (for Science Students).

Passed :

Packer, Arthur Dudley

AGRICULTURE II. (181.)

Passed with Credit :

Walker, Alexander John Kerry

BIOCHEMISTRY, B.Ag.Sc. COURSE. (186.)

Passed with Credit :

Walker, Alexander John Kerry

PHYSICAL CHEMISTRY, B.Ag.Sc. COURSE. (187.)

Passed with Credit :

Walker, Alexander John Kerry

MYCOLOGY. (189a.)

Passed with Credit :

Walker, Alexander John Kerry

THEORY OF MECHANISM. (201.)

Passed (in alphabetical order):

Bulling, William John
Lansell, George
Sanders, Robert William

ASSAYING I. (203.)

Passed with Credit :
Lokan, Robert Albert

Passed :
Ifould, Austen Hamilton

ASSAYING II. (205.)

Passed (in alphabetical order):
Hamilton, Frank Alexander
Longbottom, David Cox

ARCHITECTURAL CONSTRUCTION AND PRACTICE II. (211.)

Passed (in alphabetical order):
Goode, William Powell
Richardson, Robert William
Rutt, Walter Bevan Charles

ARCHITECTURAL HISTORY II. (213.)

Passed :
Pritchard, Halcyon Thoreau

BUILDING CONSTRUCTION. (219.)

Passed with Credit (in order of merit):
Thomas, Jeffrey Josiah
Kimber, Hugh Robert Reid
Holton, Jack Arthur
Doble, William Devon

CIVIL ENGINEERING I. (221.)

Passed with Credit :
Kimber, Hugh Robert Reid }
Steele, Laurence Russell }

Passed (in alphabetical order):
King, Allen James
Olsen, Paul Engberg
Smith, Edward Mackie

RAILWAY ENGINEERING. (222.)

Passed with Credit :
Dutton, Alan Hewitt

Passed (in alphabetical order):
Hart, Philip Wesley
Kilgariff, Joseph Thomas

HYDRAULICS. (224.)

Passed (in alphabetical order):
Greenhough, Arthur David
Kimber, Hugh Robert Reid
King, Allen James

DESIGN OF STRUCTURES I. (226.)

Passed (in alphabetical order):
Carne, Ian Hamilton
Doley, Maurice Edward
Dutton, Alan Hewitt-
Hart, Philip Wesley
Hooper, Rex Truran
Kimber, Hugh Robert Reid
King, Allen James
Kleemann, Colin Martin
Longbottom, David Cox
Nicholls, Henry
Parker, George Lucas
Welch, Horace Henry Eric

DESIGN OF STRUCTURES II. (227.)

Passed (in alphabetical order):

Aitchison, Gordon Douglas
Nettle, Richard William

DRAWING I. (230.)

Passed with Credit (in order of merit):

Gerny, Ronald Seavington
Cartledge, John Owen
Wegener, Richard Albert
Mitchell, William Russell
Oliver, Archibald Robert

Passed (in alphabetical order):

Brownell, Angus Lauriston
Cleland, William Lauder
Craven, Robert Burbury
Gilbert, William Anthony
James, Brian Russell
McMichael, David Clunie
Madigan, Russel Tullie
Menzies, Ross Bailey
Molineux, Ronald Eugene
Oliver, Robert Wallace
Reddin, Donald Crawford
Tregoning, Jack
White, Lionel Mackenzie
White, Ray Baron

DRAWING II. (231.)

Passed with Credit (in order of merit):

Duncan, James Playford
O'Brien, Ross Pagden
Gibb, Kenneth Murray
Harris, Frank Burnside

Passed (in alphabetical order):

Aitchison, Gordon Douglas
Heath, Ronald Bertram
Miller, Alexander Gordon
Murn, Vincent Alan
Somerset, Forbes Mitchell
Thomas, Jeffrey Josiah

ANTIQUE DRAWING I. (232.)

Passed :

Pritchard, Halcyon Thoreau

ANTIQUE DRAWING II. (233.)

Passed :

Richardson, Robert William

MODELLING I. (234.)

Passed :

Gilbert, William Anthony

GEOMETRICAL DRAWING. (237.)

Passed (in alphabetical order):

McDougall, John
Richardson, Robert William

BUILDING DRAWING. (238.)

Passed with Credit :

Doley, Maurice Edward

Passed :

Pritchard, Halcyon Thoreau

ELECTRICAL ENGINEERING I. (241.)

Passed with Credit (in order of merit):

Carne, Ian Hamilton
Excell, John Eliot

Passed (in alphabetical order):

Adams, Edward James S.
Adams, John Clyde
Dey, David George
Espie, Frank Fletcher
Hooper, Rex Truran
Kimber, Hugh Robert Reid
Kleemann, Colin Martin
Longbottom, David Cox
Nicholls, Henry
Stewart, Edgar Douglas J.

ELECTRICAL ENGINEERING II. (242.)

Passed with Credit :

Young, Michael Quinn

Passed (in alphabetical order):

Elix, David Llewellyn
Hallett, Reginald Thomas
McAskill, Ronald Fergus

INDUSTRIAL ENGINEERING. (245.)

Passed with Credit (in order of merit):

Elix, David Llewellyn
Steele, Laurence Russell
Crocker, Dudley Furneaux
Mitchell, William Robert
Young, Michael Quinn

Passed (in alphabetical order):

Burdon, Alan
Hart, Philip Wesley
McEwen, Herbert Robert D.
Osman, Boris

FIRST AID. (246.)

Passed (in alphabetical order):

Crocker, Dudley Furneaux
Elix, David Llewellyn
Excell, John Eliot
Fleming, Francis John
Kimber, Hugh Robert Reid
King, Allen James
Longbottom, David Cox
McAskill, Ronald Fergus
McDougall, John
Neuenkirchen, George M.
Olsen, Paul Engberg
Parker, George Lucas

FITTING AND TURNING I. (248.)

Passed with Credit :

Harris, Ross Brabyn

Passed (in alphabetical order):

Cole, Robert Henry
Collins, Frank Sandford
James, Brian Russell
Little, Albert Scott
Tregoning, Jack
White, Lionel Mackenzie

FITTING AND TURNING II. (249.)

Passed with Credit :

Duncan, James Playford

Passed (in alphabetical order):

Bennett, Donald Esmond
Flint, Richard Russell
Gibb, Kenneth Murray
Goode, Harold Ralph
Judell, Maurice Leopold
Mackay, Malcolm George
Miller, Alexander Gordon
Somerset, Forbes Mitchell

FITTING AND TURNING III. (250.)

Passed with Credit :

Excell, John Eliot

Passed (in alphabetical order):

Dane, Allan Lepine Pearce
Elix, David Llewellyn

FITTING AND TURNING IV. (251.)

Passed (in alphabetical order):

Bulling, William John
Elix, David Llewellyn
Lansell, George
McAskill, Ronald Fergus

METALLOGRAPHY.

Passed with Credit (in order of merit):

Hart, Philip Wesley
Longbottom, David Cox
} Dutton, Alan Hewitt-

Passed :

Lokan, Robert Albert

MACHINE DESIGN I. (253.)

Passed with Credit :

Duncan, James Playford

Passed (in alphabetical order):

Espie, Frank Fletcher
Flint, Richard Russell
Gooley, Milton James
Kimber, Hugh Robert Reid
King, Allen James
Lokan, Robert Albert
Miller, Alexander Gordon
Mitchell, William Robert
Robertson, Alfred Bentley
Sanders, Robert William
Somerset, Forbes Mitchell

MACHINE DESIGN II. (254.)

Passed with Credit (in order of merit):

Welch, Horace Henry Eric — Elix, David Llewellyn

Passed :

Lansell, George

MECHANICAL ENGINEERING I. (256.)

Passed with Credit :

Cowley, George Russell
Harris, Frank Burnside
Heath, Ronald Bertram
Stewart, Edgar Douglas J.

Passed (in alphabetical order):

Burnett, Leonard Ward
Canty, Donald Charles
Cole, Robert Henry
James, Brian Russell
Judell, Maurice Leopold
Little, Albert Scott
Madigan, Russel Tullie
Menzies, Ross Bailey
Murn, Vincent Alan
Nairn, Peter Ross
Neuenkirchen, George M.
Tregoning, Jack

MECHANICAL ENGINEERING II. (257.)

Passed with Credit (in order of merit):

Steele, Laurence Russell — Greenhough, Arthur David
Dutton, Alan Hewitt- — Duncan, James Playford

Passed (in alphabetical order):

Barrien, John — Robertson, Alfred Bentley
Flint, Richard Russell — Sanders, Robert William
Goode, Harold Ralph — Somerset, Forbes Mitchell
Lacey, John Salisbury

MECHANICAL ENGINEERING II. (257.) THEORY ONLY.

Passed :

Jensen, Tom Broughton

MECHANICAL ENGINEERING III. (258.)

Passed :

Excell, John Eliot

MECHANICAL ENGINEERING IV. (259.)

Passed with Credit (in order of merit):

Hallett, Reginald Thomas — McAskill, Ronald Fergus

Passed (in alphabetical order):

Bulling, William John — Nicholson, Ian Lancaster
Elix, David Llewellyn — Rogers, Charles Malcolm
Lansell, George

METALLURGY I. (261.)

Passed (in alphabetical order):

Harris, Frank Burnside — Neuenkirchen, George M.
Heath, Ronald Bertram

METALLURGY II. (262.)

Passed with Credit :

Hamilton, Frank Alexander

METALLURGY II. (262.) THEORY ONLY.

Passed (in alphabetical order):

Dutton, Alan Hewitt- — Hart, Philip Wesley

METALLURGY III. (263.)

Passed with Credit :

Longbottom, David Cox

Passed :

Kleemann, Colin Martin

MINING I. (267.)

Passed with Credit :

Adams, John Clyde
Kimber, Hugh Robert Reid
King, Allen James

Passed (in alphabetical order):
Hamilton, Frank Alexander
Harris, Frank Burnside
Heath, Ronald Bertram
Holton, Jack Arthur
Mitchell, William Robert
Nairn, Peter Ross
Neuenkirchen, George M.
Olsen, Paul Engberg
Taylor, Douglas Roy

MINING II. (268.)

Passed with Credit (in order of merit):
Longbottom, David Cox
Espie, Frank Fletcher

Passed (in alphabetical order):
Hooper, Rex Truran
Jackson, Norton
Liebich, Alvin Frederick
Lokan, Robert Albert
Parkin, Leslie Wedgwood
Stewart, Edgar Douglas J.

MINING III. (269.)

Passed with Credit :
Dutton, Alan Hewitt-

Passed (in alphabetical order):
Hart, Philip Wesley
Jensen, Tom Broughton

OREDRESSING. (270.)

Passed with Credit :
Lokan, Robert Albert

Passed (in alphabetical order):
Dey, David George
Hamilton, Frank Alexander
Parkin, Leslie Wedgwood
Stewart, Edgar Douglas J.

STRENGTH OF MATERIALS. (274.)

Passed with Credit :
Doley, Maurice Edward }
Murn, Vincent Alan }

Passed (in alphabetical order):
Adams, John Clyde
Barrien, John
Burfield, Lance Samuel
Dey, David George
Espie, Frank Fletcher
Holton, Jack Arthur
Liebich, Alvin Frederick
Lokan, Robert Albert
McEwen, Herbert Robert D.
Mullet, Leslie Fred
Robertson, Hall
Robbins, Thomas Fellows
Smith, Edward Mackie
Thomas, Jeffrey Josiah

Awarded the Chapman Prize :
Murn, Vincent Alan

SURVEYING I. (276.)

Passed with Credit :
McMichael, David Clunie

Passed (in alphabetical order):
Bateman, Wilfred
Gerny, Robert Seavington
Mitchell, Frank Hall
Mitchell, William Robert
Mitchell, William Russell
Olsen, Paul Engberg

SURVEYING Ia. (277.)

Passed with Credit :

Robbins, Thomas Fellows

Passed (in alphabetical order):

Miller, Alexander Gordon
Molineux, Ronald Eugene
Nicholson, Ian Lancaster
Rutt, Walter Bevan Charles
Wegener, Richard Albert

SURVEYING II. (278.)

Passed with Credit :

Kimber, Hugh Robert Reid

Passed (in alphabetical order):

Kiek, Sidney Noel
King, Allen James

ASTRONOMY FOR SURVEYORS.

Passed with Credit :

Burton, Roy Victor

SURVEYING III. (279.)

Passed :

Jones, Herbert William

SURVEYING COMPUTATIONS. (280.)

Passed with Credit (in order of merit):

McMichael, David Clunie
Cartledge, John Owen } Templer, Jeffrey Norman
Steele, Laurence Russell }

Passed (in alphabetical order):

Gerny, Ronald Seavington
Harris, Frank Burnside
Jackson, Norton
Kleemann, Colin Martin
Mitchell, Frank Hall
Mitchell, William Russell
Molineux, Ronald Eugene
Oliver, Archibald Robert
Oliver, Robert Wallace
Skinner, Cecil Reginald A.
Stephenson, Leonard Allenby
Wegener, Richard Albert

WOODWORK. (284.)

Passed :

Gilbert, William Anthony

FACULTY OF LAW.

ORDINARY DEGREE OF BACHELOR OF LAWS.

(In order of merit.)

ELEMENTS OF LAW AND LEGAL AND CONSTITUTIONAL HISTORY. (301.)

First Class :

Wells, William Andrew Noye

Second Class :

Williams, Lindsay Hale

Third Class :
Harders, Clarence Waldemar
Anderson, David Miller
Coats, Hester Joyce
Humby, Rexton James
Kerin, William Francis

THE LAW OF CONTRACTS. (302.)

Second Class :
Woodger, Gwenneth Godwin — Whiting, Peter R. A. S.

Third Class :
Anderson, David Miller
Magarey, Brian Attiwill
Corbin, Katherine Anne
Gordon, Colin Ross
Colton, John Blackler
Kerin, William Francis
Williams, Lindsay Hale
Hawkins, Frederick James
Anderson, Sesca Ross
Mills, Elliott Whitfield
Norman, Harold Ashley
Wighton, Dugald Craven

THE LAW OF WRONGS. (303.)

First Class :
Blackburn, Richard Arthur — Whiting, Peter R. A. S.

Second Class :
Hilton, Keith Denyer
Matison, Victor Charles
Hawkins, Frederick James
Scarfe, Elwyn Bewell

Third Class :
Colton, John Blackler — Reed, Douglas

THE LAW OF PROPERTY (REAL AND PERSONAL). (304.)

Second Class :
Hutton, Tom Allan

Third Class :
Magarey, Brian Attiwill — Pash, Spencer
Napier, Keith Mellis — Ashton, Thomas Edward
Whiting, Peter R. A. S. — Fletcher, John Weld
Collins, Dean Francis
Norman, Harold Ashley

THE LAW OF EQUITY AND CONVEYANCING. (305.)

First Class :
Menzies, Duncan Campbell
Zelling, Howard Edgar
Palmer, Ernest William

Second Class :
Blackburn, Richard Arthur — Smith, Harold Reid

Third Class :
Johnston, Elliott Frank — Beaton, Doris Jean
Scarfe, Elwyn Bewell — Smith, Richard R. Law-

MERCANTILE LAW. (306.)

First Class :
Hutton, Tom Allan

Second Class :
Collins, Dean Francis

Third Class :

Ashton, Thomas Edward
Scarfe, Elwyn Bewell
Smith, Richard Robert Law-
Beaton, Doris Jean

THE LAW RELATING TO COMPANIES, PARTNERSHIP, BANKRUPTCY, AND DIVORCE. (307.)

First Class :

Lake, Robb Hingston

Second Class :

Smith, Harold Reid

THE LAW OF EVIDENCE AND PROCEDURE. (308.)

Second Class :

Menzies, Duncan Campbell
Hutton, Tom Allan
Bundey, George William
James, Gilbert Rowe
Joseph, George
Boucaut, James Penn
Palmer, Ernest William
Zelling, Howard Edgar
Reilly, Matthew Leonard

Third Class :

Hargrave, Nathaniel Charles
Cleland, Peter Fullerton
Mills, Elliott Whitfield
Frick, Patricia Marian

CONSTITUTIONAL LAW. (309.)

First Class :

Bundey, George William

Second Class :

Brookman, Michael Rodney
Hargrave, Nathaniel Chas.
Joseph, George
Johnston, Elliott Frank

Third Class :

James, Gilbert Rowe
Boucaut, James Penn
Lloyd, Denys Morrison
Stokes, Robert Francis
Cresswell, George Edwin

PRIVATE INTERNATIONAL LAW. (313.)

First Class :

Menzies, Duncan Campbell
Zelling, Howard Edgar
Palmer, Ernest William
Woodger, Gwenneth Godwin

Second Class :

Joseph, George
Hargrave, Nathaniel Charles
James, Gilbert Rowe
Bundey, George William
Hall, George William
Lake, Robb Hingston
Ligertwood, William Leith

Third Class :

Lloyd, Denys Morrison
Rhodes, Gwendoline M.
Borrow, Keith Travers
McInerney, Thomas Taylor
Boucaut, James Penn
Reilly, Matthew Leonard
Frick, Patricia Marian
Lovick, Lilian Sheelagh
Smith, Harold Reid

AWARDED THE DAVID MURRAY SCHOLARSHIP IN LAW :
Zelling, Howard Edgar

AWARDED STOW PRIZES :
Menzies, Duncan Campbell
Palmer, Ernest William
Wells, William Andrew Noye
Zelling, Howard Edgar

AWARDED R. W. BENNETT PRIZES :
1. Hutton, Tom Allan
2. Menzies, Duncan C. } Zelling, Howard Edgar }

FACULTY OF MEDICINE.

DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY.

FIRST EXAMINATION (First Year).

Passed with Credit (in order of merit):
Swaine, Cyril David
Sobey, Reginald Roberts
Nicholls, James Herschel
Porter, Kingsley Clarence
Anderson, Dorothy K. R.

Passed (in alphabetical order):
Blackburn, Harold Stewart
Cooling, Max Sylvester
Dawson, Michael Dean
Dearlove, Thomas Pearce
Hannon, Dennis Francis
Hynes, Max Reginald L.
James, Colin Thomas
McKail, Gertrude M. B.
Richards, Norman Alfred
Rischbieth, Henry George
Story, John Richmond
Thornton, Gayfield Collins
Wilhelm, Donald Lancelot

Passed (not classified)
Matthews, Maurice John

Awarded the Elder Prize :
Swaine, Cyril David

SECOND EXAMINATION (Second Year).

Passed with Credit (in order of merit):
Hunter, Geoffrey Allan }
McPhie, John Milroy }
Chambers, William C. T.

Passed (in alphabetical order):
Cheek, Nancy Olive
Clarke, Miles de Courcy
Dinning, Trevor Alfred R.
Eyles, Philip Sydney
Gibson, Douglas Barr
Gordon, John Vivian
Grant, Donald Kerr
Harris, David Hall
Heddle, Robert Charles
Jeffries, John Singleton
Kekwick, Daintrey Ned
Lyons, Ruth
McGlashan, John Gardner
Morgan, David A. S.
Rowe, Allan Gordon
Sheppard, Mark Yeatman
Stewart, John Stewart McK.
Verco, Peter Willis
Yates, Percy Cocker
Young, Barbara Quinn

THIRD EXAMINATION (Third Year).

Passed (in alphabetical order):

Ambrose, John Rosslyn
Andrew, Hugh Graham
Ashton, Colin Baker
Betts, William James
Bonnin, Lansell
Cherry, Alan Percival
Dibden, Frederick Andrew
Fairley, James
Goodhart, Richard Akhurst
Hamnill, Robert Duncan
Hill, John Seymour T. T.
Irvine, Beatrice May
James, Paul Reuben
Jay, Peter Gerald
Jones, Richard E. Britten-Kerr, Challen Sydney
Lampard, Dudley John
Laycock, Frederick John
McKay, Ronald G. MacA.
MacIntosh, Ronald MacK.
Magarey, Alexander Roy
Noack, Charles Hugh
Potter, Vernon Wheatley
Southcott, Ronald Vernon
Stokes, John Lewis
Taylor, Robert Bromley

Awarded a Junior Hoffman-la Roche Prize in Pharmacology :

Andrew, Hugh Graham

Proxime Accessit :

Lampard, Dudley John

FOURTH EXAMINATION (Fifth Year).

Passed with Credit (in order of merit):

Goode, Philip Charles Ryall
Motteram, Reginald, B.Sc.
Carman, Robert Douglas

Passed (in alphabetical order):

Bidstrup, Patricia Lesley
Crompton, David Owen
Crosby, Raymond Wilbur L.
Dawkins, Donald Campbell
Dibden, William Andrew
Edelman, Howard John
Gold, Mervyn Roy
Lum, Laurence Claude
Magarey, Ashley Henderson
Odlum, Vernon James
Short, David Weddell
Smith, Keith Viner
Stewart, John Samuel
Wood, Murray Bowering

Awarded the Dr. Davies Thomas Scholarship :

Goode, Philip Charles Ryall

FIFTH EXAMINATION (Sixth Year).

Passed with Credit (in order of merit):

Game, John Aylward
Miller, Ian Lindemann
Fenner, Frank John
Magarey, James Rupert
Irwin, William Morris

Passed (in alphabetical order):

Angove, Roger Clare
Campbell, Allan Gordon
Cherry, Edward Percival
de Vedas, Jack
Elix, Robert Hugo
Funder, John Francis, B.Sc.
Gild, David
Newland, Malcolm Creswell
Shepherd, David Wickham
Shortridge, Dennis Thorman
Thompson, John Robert
Yeatman, John Charleton

Awarded the Everard Scholarship:

Game, John Aylward

Proxime Accessit :

Miller, Ian Lindemann

Awarded the Dr. Charles Gosse Medal in Ophthalmology :

Fenner, Frank John

FACULTY OF DENTISTRY.

DEGREE OF BACHELOR OF DENTAL SURGERY.

SECOND EXAMINATION (Second Year).

Passed (in alphabetical order):

Cock, Herbert Edward
Moran, John Francis
Plummer, Alexander Philip
Thompson, John Ronald
Trotter, Frederick Lionel

THIRD EXAMINATION (Third Year).

Passed (in alphabetical order):

Burrell, Edward Sampson
Frayne, Harold Bruce
Page, Geoffrey Wilton
Porter, Ronald Frank
Reilly, Philip Herbert
Robertson, Kenneth James
Snow, Richard Adrian W.

FOURTH EXAMINATION (Fourth Year).

Passed with Credit (in order of merit):

Bloomfield, Allan John
Trott, Dudley William
Trott, Arthur Keith

Passed (in alphabetical order):

Barrett, Murray James
Lindsay, Thomas Bruce

FIFTH EXAMINATION (Fifth Year).

Passed with Credit (in order of merit):

Clapp, Cedric Norman
Hughes, Robert Douglas
Willoughby, Roger George

Passed (in alphabetical order):

Eckersley, Arnold Broughton
Fraser, Frederick Christopher
King, Colin George

Awarded the Australian Dental Association (S.A. Branch) Prize:
Clapp, Cedric Norman

FACULTY OF MUSIC.

DEGREE OF BACHELOR OF MUSIC.

FIRST EXAMINATION (First Year).

Passed with Credit:
Govenlock, James Coburn

Passed (in alphabetical order):

Hunter, Aleithea Dulcie
Swan, John Brian

SECOND EXAMINATION (Second Year).

Passed with Credit:
Jacobs, Doreen Miriam

Passed (in alphabetical order):

Finlay, Frederic Albert M.
Penrose, Alva Ivo

THIRD EXAMINATION (Third Year)

Passed :

May, Rolland George

FINAL EXAMINATION.

As Executant—

Passed with Credit :

Sampson, Dulcie Joyce

As Composer—

Passed :

McKie, Duncan

DIPLOMA OF ASSOCIATE IN MUSIC.

FIRST YEAR.

The following candidate passed in the whole examination :

Jones, Brenda Dorothy	Pianoforte (Principal Subject)

The following candidates passed in the subjects indicated, thereby completing the whole examination :

Bermingham, Valmai Beryl	Theory
Davey, Kathleen	Theory
Yates, Joyce Irene	Practical (Singing)

The following candidate passed only in the subject indicated :

Sullivan, Margaret Rendle	Theory

SECOND YEAR.

The following candidate passed in the whole examination :

Sansom, Joyce Mary	Pianoforte (Principal Subject)

The following candidate passed in the subjects indicated, thereby completing the whole examination :

Brooks, Doreen Mavis	Harmony and Counterpoint, History of Music

The following candidates passed only in the subjects indicated :

Bermingham, Valmai Beryl	Practical (Violin)
Yates, Joyce Irene	Harmony and Counterpoint, History of Music

THIRD YEAR.

The following candidate passed in the whole examination :

Kneebone, Joan Adelaide C.	Violin (Principal Subject)

The following candidates passed in the subjects indicated, thereby completing the whole examination :

Commane, Teresa Audrey	Harmony, Counterpoint
Catt, Shirley Pearson C.	Practical (Pianoforte)
Ey, Kathleen Elsie	Practical (Pianoforte)
Holder, Alison Joyce	Practical (Pianoforte)
Hounsell, Marjorie Nora D.	Harmony
Jacobs, Doreen Miriam	Practical (Pianoforte)

The following candidate passed only in the subjects indicated :

Shapley, Dorothy Alice	Harmony, Counterpoint, History of Music

BOARD OF COMMERCIAL STUDIES.

DIPLOMAS IN COMMERCE AND PUBLIC ADMINISTRATION.

ENGLISH COMPOSITION. (481.)

The following students satisfactorily completed the course :

Bakewell, Leonard Neville	Jenner, Alan Robert
Bond, Henry Collingwood	Packer, Thomas Edwin
Daniel, Claude Alfred V.	Rush, Douglas Bartlett
Dynon, William Ralph	Watkins, Leigh Arnold
Hammond, Raymond Charles	Wedemeyer, Melva Louise

ACCOUNTANCY I. (482.)

Passed (in alphabetical order):

Adams, John Clifford	Jackson, Harold Ernest
Austin, Brian Wilson	Jaunay, Donald Robert
Barlow, Cecil William	Johnson, Douglas Oswald
Bell, Lyall Gordon	Kilgariff, Kevin
Black, Thelma Margaret	Lambert, Anthony Wilson
Blair, Ruth Margaret	Langley, Ray Thomas
Bloomfield, Jack Lee	Langsford, Leonard Graham
Branson, Kenneth George	Laver, Robert William
Burdon, Naida	Mitchell, Ada Maude
Burgess, Ellis Howard	Morcom, Kenneth Douglas
Burley, Arnold Robert	O'Donnell, James Richard
Butler, Tom	Ormond, Colin William
Byrt, Edward	Parr, Stanley Robert
Cowell, David Francis	Potter, Frank Jacques
Crotti, Aldo Arthur	Ramsay, Alexander Maurice
Dawkins, Harry Blinman	Ramsey, Alfred Maxwell
Deane, Allan Nicholson	Rungie, Robert Hayward
Donaldson, John Monfries	Schedlich, Bryan Linn
Eckermann, Eric Ronald	Seddon, Gordon David LeM.
Edwards, Edgar Morton	Simmons, Donald William
Edwards, Stanley Herbert	Smith, Leslie Hamilton
Graham, Bruce Wyland	Stock, Adrian Aston
Grimwade, Erica Fielding	Swanson, James Baikie
Hamilton, Alexander Lewis	Talbot, John Sexton
Harris, Ronald Firth	Tattersall, Ila
Hewett, Harvey Roy	Taylor, Gordon Eric
Hoad, Sidney Arnold	Titley, Maxwell Guy
Howard, Leonard Marie M.	Viney, Lawrence George
Hunwick, Leonard W., LL.B.	Wright, Robert Samuel

ACCOUNTANCY II. (483.)

Passed (in alphabetical order):

Bray, Bruce
Brewer, John Burton
Chester, Glen Drummond
Draysey, Lloyd
Hann, Maxwell Keith
Jeffery, Charles Frederick
Jenkinson, Keith Travers
Knight, Bernard Murray
Masters, Reginald Keith
Ridgway, Frank Reginald
Talbot, John Saxton

ECONOMICS. (484.)

Passed with Credit :

Ginman, David Charles
Hiddle, Eugene Hayes
Laver, Robert William

Passed (in alphabetical order):

Annells, Robert Harvey
Barlow, Cecil William
Bond, Henry Collingwood
Brice, Alan Herbert
Buring, Oscar Geoffrey
Cane, Jack
Charlick, Derek Herbert
Downs, Donald Archibald
Duldig, Milton Edwin
Emery, Garth Charles
Gramp, Sidney Douglas
Hall, David Geoffrey
Hanley, Alice
Hilbig, Paul Berthold, B.A.
Howard, Cornelius James
Johnston, Noel Stuart
Knight, Bernard Murray
Langley, Ray Thomas
Lewis, Robert Driscoll
Macgraith, Paul Reginald
Mason, Allan Albert Murray
Noble, George Grant, LL.B.
Palmer, Bruce Cole
Perriam, Eric Charles
Ringwood, Robert Ainslie
Smith, Kenneth Brian Innes
Stock, Adrian Aston
Taylor, Raymont Fyfe
Thomas, Bruce Ian
Turner, Mervyn Richard
Walter, Hugh Garthwaite E.

COMMERCIAL LAW I. (485.)

Passed with Credit (in order of merit):

Crozier, Phyllis Rossiter
Brewer, John Burton
Lihou, Winifred May
Sparrow, Lorna D., M.A.
Edwards, Stanley Herbert
Lowe, Kenneth Maurice
Ginman, David Charles
Langley, Ray Thomas

Passed (in alphabetical order):

Adams, John Clifford
Buckett, Claude Ernest
Bullock, Richard Royden
Burdon, Naida
Buring, Oscar Geoffrey
Close, James Raymond
Collison, Keith Tidmarsh
Davis, Bruce Frederick
Eckermann, Eric Ronald
Favilla, Domenico Raffaelo
Frost, Ernest Martin
Graham, Bruce Wyland
Harding, Edward Austin
Haslam, Spencer Leslie Neil
Hill, Dudley Clarke
Jenkins, Winfred Hubert
Jenkinson, Keith Travers
Johnston, Noel Stuart
King, Norman Reginald
Lambert, Anthony Wilson
Langsford, Leonard Graham
Longmire, Frank Albert
McGovern, Thomas Henry
Macilwain, Robert Ivor
Macklin, Bruce Roy
Main, Gavin McNab
Miller, Lyle Clark
Newman, Harry Percival

Ockenden, Robert Hartley
O'Connor, Reginald William
Rischbieth, John B. W.
Slater, Colin Garth
Storer, Clive Thomas
Todd, John Trevor David
Wedemeyer, Melva Louise

STATISTICS I. (486.)

Passed with Credit (in order of merit):

Caldwell, Hilda Valmai
Annells, Robert Harvey
Bennie, John Smith
Perriam, Eric Charles
Viney, Lawrence George
Braddock, Dudley Warwick
Schedlich, Bryan Linn
Edwards, Thomas Gerald
Hunwick, L. W., LL.B.
Soar, Dudley Turner

Passed (in alphabetical order):

Barclay, John T. E., B.Sc.
Blair, Ruth Margaret
Bowness, Alexander
Bromley, Lloyd Kay
Butler, Tom
Chester, Glen Drummond
Collison, Keith Tidmarsh
Dawkins, Harry Blinman
Evans, Horace Clement
Frost, Ernest Martin
Garrood, Philip
Gramp, Sidney Douglas
Hewett, A. Macdonald
Hutchinson, Hugh Morgan
Joyce, Alan Francis
Kay, Harold Edwin
Kean, Eileen M., M.A.
Lowe, Kenneth Maurice
Maegraith, Paul Reginald
Maxwell, Malcolm William
Mitchell, John Turnbull
Moore, John Arthur
Murphy, John Ernest
Potter, Frank Jacques
Price, Charles Archibald
Ridgway, Frank Reginald
Ringwood, Robert Ainslie
Ryan, John William
Selth, Maurice Burfitt
Shier, Marjorie Dufty
Smith, Peter
Stapleton, Thomas Leslie
Stephenson, James Lewis
Todd, Beryl Nance
Walter, Hugh G. E.
Wells, John Anthony

COMMERCIAL PRACTICE. (487.)

Passed with Credit (in order of merit):

Gordon, Douglas Maitland
Bower, Richard David
Todd, Beryl Nance
Morcom, Kenneth Douglas
Braddock, Dudley Warwick
Combe, Bernard Milo
Connelly, Joseph Kevin
Miles, Leslie John

Passed (in alphabetical order):

Appelt, Frederick Bernhard
Bester, George Walter D.
Bloomfield, Jack Lee
Bonython, Clive Langdon
Bray, Murray Edwin S.
Buckett, Claude Ernest
Butler, Tom
Chester, Glen Drummond
Christison, Margaret Jean
Connelly, William Francis
Cowell, David Francis
Dynon, William Ralph
Favilla, Domenico Raffaelo
Fisher, David Le Sauvage
Gaetjens, Hermann Fraser
Garrood, Philip
Ginman, David Charles
Gordon, Colin Herbert
Gratton, Gordon Sydney
Grimwade, Erica Fielding
Harris, Ronald Firth
Kleinschmidt, Patrick
Kuss, Douglas Frank
Lambert, Anthony Wilson
Langley, John Charlesworth
Langley, Ray Thomas
Lapthorne, Cecil Lindsay J.
Lee, Ormond Clarence

Lillecrapp, Francis William
Longmire, Frank Albert
Macilwain, Robert Ivor
Morphett, Leslie Henry
Murray, Thomas Patrick
O'Flaherty, Michael Sidney
Packer, Thomas Edwin
Paech, Richard Leonard
Reed, Frank Basil
Roberts, Roy
Sarre, James Ayrton
Selth, Maurice Burfitt
Slade, James Henry Gray
Swanson, James Baikie
Taylor, Raymond George
Wallis, Donovan Walter
Wardman, Charles Howard
Williams, Norman Lindsay
Wood, Maurice Garnet
Wright, Robert Samuel

ACCOUNTANCY III. (490.)

Passed with Credit (in order of merit):

Gordon, Douglas Maitland
Taylor, Deane Brownfield
Bennie, John Smith
Connelly, Joseph Kevin
Bray, Bruce
Green, Ronald Ainsworth
Wagstaff, Ronald
Downs, Donald Archibald

Passed (in alphabetical order):

Bammann, Cuthbert Harvey
Cockburn, Robert F., B.E.
Davis, Bruce Frederick
Firth, Jack Leader
Fisher, Henry Wood
Fleming, Ralph Harry
Garrood, Philip
Haddad, Victor
Hamilton, Frank Douglas
Humphries, Arnold James B.
Johnson, George Ronald
Macklin, Bruce Roy
Miller, William Eugene
Searcy, Philip Roy

COMMERCIAL LAW II. (491.)

Passed (in alphabetical order):

Jackson, Leslie Colin
Soar, Harold Arnold
Walsh, Paul
Wood, Maurice Garnet
Woolcock, Alan Burnett

POLITICAL INSTITUTIONS. (495.)

Passed with Credit (in order of merit):

Hammond, Raymond Charles
Pollnitz, Percy Frederick
Dodd, Aubrey Francis Rule
Ryan, Charles Landers
Veale, William
Smith, Robert Clark W.
Whitford, Alfred Eugene

Passed (in alphabetical order):

Attenborough, William G.
Chambers, Edward Tenyson
Dale, Richard Charles M.

AWARDED THE JOSEPH FISHER MEDAL:
Gordon, Douglas Maitland

BOARD OF PHARMACEUTICAL STUDIES.

DIPLOMA IN PHARMACY.

FIRST-YEAR COURSE.

THEORETICAL INORGANIC CHEMISTRY. (501.)

Passed with Credit (in order of merit):

Dundon, Laurence James
Sorrell, Leonard Martin
Rankine, Ian Jeffry
Makin, Harry Arnold
Flaherty, Howard Norman
Hammat, Edwin Lawrence

Passed (in alphabetical order):

Bleechmore, Douglas Auburn
Hutchins, Ross
Keipert, Paul Howard
Knightley, Harold Alan
Ramsey, Mollie Aileen
Stewart, Mary Hill
Swan, Joyce Charlotte
Wheeler, Eric Henry

PRACTICAL INORGANIC CHEMISTRY. (502.)

Passed with Credit (in order of merit):

Swan, Joyce Charlotte
Ramsey, Mollie Aileen
Makin, Harry Arnold
Keipert, Paul Howard

Passed (in alphabetical order):

Bleechmore, Douglas Auburn
Curnow, Thomas Martin
Dundon, Laurence James
Hammat, Edwin Lawrence
Knightley, Harold Alan
Rankine, Ian Jeffry
Sorrell, Leonard Martin
Stewart, Mary Hill
Tonkin, Peter Richard

SECOND-YEAR COURSE.

THEORETICAL ORGANIC CHEMISTRY. (503.)

Passed with Credit (in order of merit):

Hammat, Edwin Lawrence
Rohrig, D'Arcy Clayton
Hession, John Eric M. }
Physick, William Alick }
Wilson, William Fraser
White, John Carew

Passed (in alphabetical order):

Johnson, Keith Douglas
Kirby, David Bevan
Michaels, Donald Ernest
Preiss, Richard John
Randell, William Richard
Smylie, Gordon McInnes
Talbot, Allan Benjamin
White, John Matthew
Zander, Frank Howard

PRACTICAL ORGANIC CHEMISTRY. (504.)

Passed with Credit (in order of merit):

Johnson, Keith Douglas
Physick, William Alick
Rohrig, D'Arcy Clayton
Hession, John Eric Martin
Hennessy, Claude Harold

Passed (in alphabetical order):

Hammat, Edwin Lawrence
Knill, Douglas William
Michaels, Donald Ernest
Ramsey, Mollie Aileen
Smylie, Gordon McInnes
White, John Carew
Wilson, William Fraser
Zander, Frank Howard

ELEMENTARY PHARMACY. (505.)

Passed with Credit (in order of merit):

Johnson, Keith Douglas
Zander, Frank Howard
Wilson, William Fraser

Passed (in alphabetical order):

Hession, John Eric Martin
Kirby, David Bevan
Nicholas, Cecil David
Physick, William Alick
Randell, William Richard
Rohrig, D'Arcy Clayton
White, John Matthew

THIRD-YEAR COURSE.

FORENSIC AND COMMERCIAL PHARMACY. (506.)

Passed with Credit (in order of merit):

Eckersley, Malcolm Russell
Smith, Mervyn Keith

Passed (in alphabetical order):

Bowen, Frederick Lloyd
Crapp, Lloyd Albert
Shepherd, Peter
Talbot, Allan Benjamin
Wickes, Ronald John

VOLUMETRIC ANALYSIS AND DRUG ASSAY. (507.)

Passed with Credit (in order of merit):

Andrews, Erson Leonard
Smith, Mervyn Keith
Bowen, Frederick Lloyd
Frearson, Harold Thomas

Passed (in alphabetical order):

Brougham, Robert Joffre
Crapp, Lloyd Albert
Fitzgerald, Robert John
Hennessy, Claude Harold
Marshall, Alfred George R.
Shepherd, Peter

BOTANY. (508.)

Passed with Credit (in order of merit):

Lower, Rupert Alexander
Shepherd, Peter
Eckersley, Malcolm Russell

Passed (in alphabetical order):

Bowen, Frederick Lloyd
Chodowski, Samuel Mendel
Fitzgerald, Robert John
Jolly, Norman Dickson
Mugg, Gordon Murrie
Pinchbeck, Maxwell James
Rowe, William Henry E.
Schultz, Francis John
Smith, Mervyn Keith
Talbot, Allan Benjamin

FOURTH-YEAR COURSE—PHARMACEUTICAL SCIENCE.

MATERIA MEDICA A (509), PHARMACY (511), AND DISPENSING (512).

Passed (in alphabetical order):

Gould, Ashton Noye
Hulbert, Russell George
Jeffs, Percival Lancelot
Johnston, Edwin J. McC.
Odgers, Murray Grenfall
Siggins, Ronald Hewitt
Watts, John William

LETTERS PATENT.

Dated 22nd March, 1881.

Victoria, by the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith, Empress of India: To all to whom these Presents shall come, greeting.

WHEREAS, under and by virtue of the provisions of three Acts of the Legislature of South Australia, respectively known as "The Adelaide University Act," "The Adelaide University Act Amendment Act," and "The University of Adelaide Degrees Act," a University consisting of a Council and Senate has been incorporated and made a body politic with perpetual succession, under the name of "The University of Adelaide," with power to grant the several Degrees of Bachelor of Arts, Master of Arts, Bachelor of Medicine, Doctor of Medicine, Bachelor of Laws, Doctor of Laws, Bachelor of Science, Doctor of Science, Bachelor of Music, and Doctor of Music.

And whereas the Chancellor, Vice-Chancellor, and Council of the said University, by their humble petition under the common seal of the University, have prayed Us to the effect following (that is to say):

To grant Our Letters Patent, declaring that the aforesaid Degrees already conferred or hereafter to be conferred by the University of Adelaide shall be recognised as academic distinctions and rewards of merit, and be entitled to rank, precedence, and consideration within Our Dominions as fully as if the said degrees had been conferred by any University in Our United Kingdom of Great Britain and Ireland and that such recognition may extend to Degrees conferred on women.

Now know ye that We, having taken the said petition into Our Royal consideration, do, by virtue of Our prerogative and of Our special grace, certain knowledge, and mere motion, by these presents, for Us Our heirs and successors, will and ordain as follows:

I. The degrees of Bachelor of Arts, Master of Arts, Bachelor of Medicine, Doctor of Medicine, Bachelor of Laws, Doctor of Laws, Bachelor of Science, Doctor of Science, Bachelor of Music, and Doctor of Music, heretofore granted or conferred and hereafter to be granted or conferred by the said University of Adelaide on any person, male or female, shall be recognised as academic distinctions and rewards of merit, and be entitled to rank, precedence, and consideration in Our United Kingdom and in Our Colonies and Possessions throughout the world, as fully as if the said Degrees had been granted by any University of Our said United Kingdom.

II. No variation of the constitution of the said University which may at any time, or from time to time be made by any Act of the Legislature of South Australia shall in any manner annul, abrogate, circumscribe, or diminish the privileges conferred on the said University by these Our Letters Patent, nor the rank, rights, privileges, and considerations conferred by such Degrees, so long as the standard of knowledge now established, or a like standard, be preserved as a necessary condition for obtaining the aforesaid Degrees.

III. Any such standard shall be held sufficient for the purposes of these Our Letters Patent if so declared in any proclamation issued by Our Governor of South Australia for the time being.

In witness whereof We have caused these Our Letters to be made Patent. Witness Ourself at Westminster, the 22nd day of March, in the Forty-fourth year of Our Reign.

By Warrant under the Queen's Sign Manual. PALMER.

SUPPLEMENTARY CHARTER

FOR RECOGNISING DEGREES IN SURGERY AND ENGINEERING.

Dated 2nd September, 1913.

George the Fifth by the Grace of God of the United Kingdom of Great Britain and Ireland and of the British Dominions beyond the Seas King Defender of the Faith Emperor of India To all to whom these presents shall come greeting

Whereas Her late Most Gracious Majesty Queen Victoria by Charter under the Great Seal of the United Kingdom of Great Britain and Ireland bearing date at Westminster the 22nd day of March 1881 in the forty-fourth year of Her Reign did will grant and declare that the Degrees of Bachelor of Arts Master of Arts Bachelor of Medicine Doctor of Medicine Bachelor of Laws Doctor of Laws Bachelor of Science Doctor of Science Bachelor of Music and Doctor of Music theretofore granted or conferred and thereafter to be granted or conferred by the University of Adelaide on any person male or female should be recognised as Academic distinctions and rewards of merit and be entitled to rank precedence and consideration in the United Kingdom and in the Colonies and Possessions thereof throughout the world as fully as if the said Degrees had been granted by any University in the said United Kingdom And whereas Our trusty and well beloved Sir Day Hort Bosanquet Knight Grand Cross of The Royal Victorian Order Knight Com-

mander 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 presnt.

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.

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.

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.

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."

(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.

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.

THE PUBLIC LIBRARY, MUSEUM, AND ART GALLERY ACT.

No. 986 *of* 1909.

6. (1) The Board of Governors of the Public Library, Museum and Art Gallery of South Australia, constituted by the "Public Library, Museum, and Art Gallery Act, 1883-4," and the Acts amending the same, is hereby continued as the Board under this Act.

7. (1) From the beginning of the month of November, one thousand nine hundred and ten, the Board shall consist of fourteen members, of whom—

i. The Governor shall appoint five members;

ii. The University of Adelaide shall elect two members;

iii. The South Australian Society of Arts shall elect one member;

iv. The Royal Society of South Australia shall elect one member;

v. The Royal Geographical Society of Australasia (South Australian Branch) shall elect one member;

vi. The Adelaide Circulating Library shall elect one member; and

vii. The Association shall elect three members.

(2) No person shall be qualified to be elected a member of the Board by any of the societies or bodies mentioned in sub-section (1) hereof (except the Association) unless he is at the time of his election a member of the society or body electing him.

9. The elected members of the Board shall be elected for one year, and in the month of October in every year the several societies and bodies mentioned in section 7 (except the Association) shall elect members of the Board as provided by the said section; and at the annual meeting of the Association, or an adjournment thereof, three members of the Board shall be elected; Provided that every elected member of the Board shall hold office until the election of his successor, and shall then retire, but may be re-elected.

10. Subject as in this section provided, the elections of members of the Board by the several societies and bodies mentioned in section 7 shall take place and be conducted in the manner provided by the Second Schedule to this Act: Provided that each of the said societies and bodies is hereby empowered to make all such statutes, regulations, and rules, not being inconsistent with this Act, as it deems necessary or proper, either in substitution for, in alteration of, or in addition to the provisions contained in the said schedule applicable to such society or body, for the following purposes, or any of them, namely, for prescribing:—

(*a*) The time and mode of nominating candidates for election as members of the Board;

(*b*) The convening and holding of meetings for such elections;

(*c*) Subject to section 9, the times and places for holding such meetings;

(*d*) The number of members or subscribers required to constitute a quorum at such meetings;

(*e*) The conduct of the business and proceedings of such meetings;

(*f*) Provisions for the election of members of the Board to fill vacancies arising otherwise than by effluxion of time; and

(*g*) Generally all such matters of every kind as the society or body deems it necessary or convenient to make for the purpose of electing members of the Board;

Provided also that as regards the Association the powers conferred by this section shall be exercised by the Council.

12. A casual vacancy in the office of a member of the Board shall occur in any of the following circumstances:—

(*a*) The death of the member;

(*b*) The resignation of the member by notice in writing, signed by the member, and received by the president or the secretary of the Board;

(*c*) When the member is not a member of the society or body which elected him to the Board; or, if so elected by the Association when he is not a member of any institute;

(*d*) When the member has been absent, for the period of three months or more, from all the meetings of the Board held during such period, without the permission of the Board granted by resolution of the Board passed before the expiration of such period;

(*e*) If the member was appointed by the Governor, the removal of the member by the Governor.

13. (2) A casual vacancy in the office of an elected member of the Board may be filled by the election of a member by the society or body which elected such member. Any member of the Board elected under this sub-section shall hold office for the unexpired portion of the term of office of the member in whose place he is so elected.

(3) Every appointment or election under this section shall be notified by the Governor in the *Government Gazette*, and the *Gazette* containing such notification shall be *prima facie* evidence of the appointment or election so notified.

14. (1) If any of the electing bodies mentioned in section 7 fails or neglects to exercise the right of election given to it by this Act, the Governor may appoint a member or members of the Boards who shall hold office for the same period and in all respect, as if he or they had been elected by the electing body so making default.

(2) The provisions of this section shall also apply in the case of any casual vacancy which occurs in the office of any elected member of the Board.

THE SECOND SCHEDULE.

Rules and Regulations for the Election of Members of the Board.

Election by the University of Adelaide.

1. (a) In these regulations as to the University of Adelaide "prescribed" means prescribed by the statutes and regulations for the time being in force as to the election of members of the Board by the University, whether such statutes and regulations were made under the "South Australian Institute Act Amendment Act, 1879," or are made under this Act, and "University" means the University of Adelaide.

(b) In statutes and regulations made under the "South Australian Institute Act Amendment Act, 1879," the expressions "Board" and "Board of Governors" shall be deemed to mean the Board.

2. The members of the Board to be elected by the University shall be elected in manner prescribed.

3. In the month of October in each year the Council of the University shall convene, in the prescribed manner, a meeting in Adelaide of the University, for the purpose of electing two members of the Board; and whenever the office held by any member elected by the University becomes vacant before the expiration of the year, or other period for which he was elected, the said Council shall, in the prescribed manner, convene a meeting of the University for the purpose of electing another member to hold office for the unexpired portion of the term of office of the member whose office has become vacant.

4. Whenever the prescribed number of members of the University is not present within fifteen minutes after the time appointed for holding any such meeting, the Council shall, as soon as convenient thereafter, elect two members or a member (as the case may require) of the Board, in such manner as the Council thinks proper.

5. The result of every such election shall be certified to the Governor under the hand of the Chancellor or Vice-Chancellor of the University, whose certificate shall be conclusive as to the matters stated therein, and as to the validity of the election.

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.

* *Passed by Senate, 28th March,* 1894.
† *Passed by Senate, 26th July,* 1922.

E. Questions.

69. Questions touching the affairs of the University may be put to the Warden or to the Representative of the Council in the Senate.

70. The Warden may disallow any question which he thinks ought not to be put, and may alter and amend any question which is not in accordance with the Standing Orders, or which is in his opinion injudiciously worded.

71. The Warden or Representative of the Council to whom a question is put, may without reason assigned decline to answer at all or until notice thereof has been duly given.

72. By permission of the Senate any member may put a question in the absence of the member who has given notice of it.

73. By permission of the Senate a member may amend in writing a question of which he has given notice and put it as amended.

74. In putting any question no argument or opinion shall be offered nor shall any facts be stated except so far as may be necessary to explain such question.

75. In answering any question the matter to which it refers shall not be debated.

76. Replies to questions, of which notice has been given, shall be in writing, and having been read, shall be handed to the Clerk, and recorded in the Minutes.

77. Questions not on the Notice Paper shall not be recorded in the Minutes, nor shall the answers thereto.

F. Committee of the Whole Senate.

78. A Committee of the whole Senate is appointed by a resolution "That the Senate do now resolve itself into a Committee of the whole."

79. The Warden shall be Chairman of such Committee unless he be unwilling to act, in which case any other member may be voted to the chair.

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.

* *Passed by Senate, 26th July,* 1922.

V. SELECT COMMITTEES.

84. Select Committees, unless it be otherwise ordered, shall consist of five members, who shall elect their own Chairman, and of whom three shall be a quorum.

85. The Chairman shall have both a deliberative and a casting vote.

86. At the time of the appointment of the Committee the Senate shall instruct the Committee as to the matters to be reported on by them, and their report shall be confined to such matters.

87. The Chairman shall present the report of the Committee to the Senate, and it shall be forthwith discussed or postponed for future consideration.

VI. SUSPENSION OF STANDING ORDERS.

88. Any of these Standing Orders may be suspended for the time being on motion made with or without notice, provided that a quorum shall be present, and that such motion shall have the concurrence of at least two-thirds of the members present.

The above Standing Orders were adopted by the Senate at a meeting held on the 2nd day of December, 1885, the previous mode having been rescinded.

FREDERIC CHAPPLE,

December 2nd, 1885. Warden.

APPENDIX

APPENDIX

SYLLABUS OF SUBJECTS FOR DEGREE AND DIPLOMA COURSES FOR 1939.

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. Lectures in Greek I and Greek II are given every year, but at present there are no lectures in Greek III.

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 1939:

Demosthenes, *First Philippic*, and *Olynthiacs* (ed. J. E. Sandys, Macmillan).

Homer, *Odyssey, Books XIX-XX* (in Homer, *Odyssey XIII-XXIV*, ed. W. W. Merry, O.U.P. Students will require a text of *Odyssey XIII-XXIV*).

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 1939:

Aristophanes, *Knights* (ed. W. W. Merry, O.U.P.).

Aristotle, *Poetics*.

3. Greek III.

(*a*) Translation from Greek into English.

(*b*) Books specially set for 1939 :
Homer, *Iliad X-XII.*
Pindar, *Nemean Odes.*
Herodotus, *Book V.*
Demosthenes, *Against Meidias.*

(*c*) Greek history to the death of Demosthenes.

Candidates will be required also to write historical comments on passages selected from the books included in (*b*).

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. Lectures in Latin I and Latin II are given every year, but at present there are no lectures in Latin III.

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 1939 :
Cicero's Correspondence (ed. A. L. Irvine, C.U.P.).
Vergil, *Aeneid II* (in Vergil, *Aeneid I-VI*, ed. T. E. Page, Macmillan. Students will require a text of *Aeneid I-VI*).
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.

Same course as Latin I, but in addition is prescribed for 1939 :
Pliny, *Selected Letters* (ed. E. T. Merrill, Macmillan).
W. R. Hardie, *Latin Prose Composition* (Arnold), will be used.

Questions will be asked on the history of Roman literature.

7. Latin III.

(*a*) Translation from Latin into English.
(*b*) Books specially set for 1939 :
Plautus, *Captiui* (ed. W. M. Lindsay, O.U.P.)
Propertius, *Selections* (ed. J. P. Postgate, Macmillan).
Suetonius, *Diuus Iulius* (ed. Butler and Cary, O.U.P.).
Tacitus, *Histories, Books III-V* (ed. A. D. Godley, Macmillan).
(*c*) 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 (*b*).

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 1939 :

(i) Greek history 494-431 B.C.
(ii) Roman history, 264-133 B.C.
(iii) The Stoics.

For 1940 :

(i) Greek history 432-371 B.C.
(ii) Roman history, 134-70 B.C.
(iii) The Pre-Socratics.

Books specially set for 1939 :

Homer, *Odyssey I-XII.*
Pindar, *Pythian Odes.*
Aeschylus, *Choephoroe.*
Sophocles, *Electra.*
Euripides, *Electra.*
Aristophanes, *Wasps.*
Herodotus, *Book VI.*
Thucydides, *Book I.*
Plato, *Phaedo, Philebus.*
Isocrates, *Panegyricus.*
Aristotle, *Nicomachean Ethics, Books I, II, X; Athenaion Politeia.*
Plautus, *Trinummus.*
Terence, *Phormio.*
Lucretius, *Book V.*
Vergil, *Aeneid VII-XII.*
Horace, *Odes, Book IV; Satires* (omitting I. ii, vii, viii, and II. iv).
Lucan, *Pharsalia, Book VIII.*
Caesar, *Civil War, Books II and III.*
Cicero, *De Finibus, Books III and IV; Orator.*
Livy, *Books XXI and XXII.*
Tacitus, *Histories, Books I and II.*

Books specially set for 1940 :

Homer, *Odyssey XIII-XXIV.*
Pindar, *Nemean Odes.*
Aeschylus, *Agamemnon.*
Sophocles, *Oedipus at Colonus.*
Aristophanes, *Acharnians.*
Herodotus, *Book VII.*
Thucydides, *Book III.*
Andocides, *On the Mysteries.*
Plato, *Cratylus, Politicus.*
Aristotle, *Metaphysics A, Z, L.*
Plautus, *Captivi.*
Terence, *Heauton Timorumenos.*
Lucretius, *Book III.*
Vergil, *Bucolics* and *Georgics.*
Horace, *Odes, Book III; Ars Poetica.*

Juvenal, *Satires I, III-VIII, X.*
Caesar, *Civil War, Book I.*
Cicero, *de Oratore.*
Livy, *Books I and II.*
Tacitus, *Annals, Books I and II.*

In addition, students will require:

H. Ritter and L. Preller, *Historia Philosophiae Graecae,* Perthes, Gotha.

E. Schwyzer, *Dialectorum Graecarum exempla epigraphica potiora*—S. Hirzel, Leipzig, 1923.

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.

Fee for each course, £5 5s., or £1 15s. per term.

Subjects of examination :

16. English Language and Literature I.

An outline of English Literature from Chaucer to Bacon, with special study in the following books :

Chaucer, *Troilus and Criseyde* (ed. R. C. Goffin, O.U.P.)
W. Peacock (ed.), *English Verse,* vols. i and ii (World's Classics).
Pollard, *English Miracle Plays.*
Minor Elizabethan Drama, 2 vols. (Everyman).

Shakespeare, *Much Ado About Nothing.*
Shakespeare, *Antony and Cleopatra.*
Spenser (Oxford Standard Authors).
Dekker, *The Guls Hornebooke* (Temple Classics).
Bacon, *Essays and Other Writings* (King's Treasuries).

The following books must also be available to students :

Ker, *English Literature: Mediaeval* (Home Univ. Library).
J. L. Lowes, *Chaucer.*
W. H. Gerould, *The Ballad of Tradition.*
Walter Raleigh, *Shakespeare.*
V. de Sola Pinto, *The English Renaissance* (Cresset Press).
B. Willey, *The Seventeenth Century Background.*
T. S. Eliot, *Selected Essays.*

17. English Language and Literature II.

A. An outline of English literature from Milton to Johnson, with special study in the following books :

Milton (Oxford Standard Authors).
Sir Thomas Browne, *Religio Medici.*
Dryden (Oxford Standard Authors).
Dryden, *Essay of Dramatic Poesy* (ed. D. Nicol Smith).
Swift (ed. Heyward, Nonesuch Press).
Pope, *Poetry and Prose* (O.U.P.).
Johnson, *Poetry and Prose* (O.U.P.).
Richardson, *Pamela, vol. I* (Everyman).
Fielding, *Tom Jones.*
Sterne, *Tristram Shandy.*

The following books must also be available to students :

Johnson, *Lives of the Poets.*
Boswell, *Life of Johnson.*
T. S. Eliot, *Selected Essays.*
Van Doren, *Dryden.*
Leslie Stephen, *English Literature and Society in the Eighteenth Century* (Duckworth, New Readers' Library).

B. A special subject : Comedy.

Shakespeare, *Love's Labour's Lost.*
Henry IV, Part I.
Twelfth Night.
Measure for Measure.
Dekker, *The Shoemaker's Holiday.*
Jonson, *Volpone.*
Congreve, *The Way of the World.*
Dryden, *Marriage-a-la-Mode.*
Goldsmith, *She Stoops to Conquer.*
Farquhar, *The Beaux' Stratagem.*

18. English Language and Literature III.

A. An outline of English literature from Wordsworth to Tennyson, with special study in the following books :

Wordsworth (Oxford Standard Authors).
Coleridge, *Poetry and Prose* (O.U.P.).
Keats (Oxford Standard Authors).

Browning, *Dramatic Lyrics.*
Tennyson, *Poems,* 1842.
Matthew Arnold (Oxford Standard Authors).
Matthew Arnold, *Essays in Criticism, Second Series.*
Newman, *Apologia.*
Jane Austen, *Sense and Sensibility.*
Emily Bronte, *Wuthering Heights.*
Trollope, *Barchester Towers.*

B. Practical Criticism.

Books for reference :

Richards, *Practical Criticism.*
Principles of Literary Criticism.
Empson, *Seven Types of Ambiguity.*

Parts A and B will be studied in tutorial classes.

C. A special subject : Tragedy.

Marlowe, *Tamburlaine, Part I.**
Shakespeare, *Romeo and Juliet.*
Hamlet.
King Lear.
Chapman, *Bussy D'Ambois.**
Heywood, *A Woman Killed with Kindness.**
Webster, *The White Devil.**
Dryden, *All for Love* (World's Classics, *Five Restoration Tragedies*)
Otway, *Venice Preserved* (World's Classics, *Five Restoration Tragedies*).

The following books must also be available to students :

Minor Elizabethan Drama: Tragedy (Everyman).
F. L. Lucas, *Tragedy.*
A. C. Bradley, *Shakespearean Tragedy.*
Dobrée, *Restoration Tragedy.*

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, including the study of Chaucer and his contemporaries.

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.).

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* Those marked with an asterisk are in G. Rylands, *Elizabethan Tragedy* (Bell).

(iii) Shakespeare.
(iv) The Elizabethan drama, excluding Shakespeare.
(v) The fifteenth, sixteenth, and seventeenth centuries.
(vi) The eighteenth century.
(vii) The nineteenth century and after.
(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 III, V, VI, VII, and either IV 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, both of which must 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 1939 :

26. French I.

(*a*) Free composition in French and translation from English into French.

Prescribed book :

Duhamel, *Advanced French Prose Composition* (Rivingtons).

For reference :

Grammaire Larousse du XX^e^ siècle.
Harrap's Standard French and English Dictionary.
Nouveau Petit Larousse illustré.

(*b*) Translation of unseen and prescribed French texts into English.

Prescribed books :

Kastner, *A Book of French Verse* (C.U.P.).
Corneille, *Le Cid* (Classiques Larousse).
Molière, *Le Malade Imaginaire* (Classiques Larousse).
Voltaire, *Zadig* (Harrap).
Cornell, *Cinq Maîtres du Conte français* (Shakespeare Head Press).
Jules Romains, *Knock* (Longmans).

(*c*) Orals.

Prescribed books :

Pernot, *Recueil de Textes phonétiques en transcription internationale* (Didier).
Crampton, *Gaudissart* (O.U.P.).

(*d*) Literature: Representative works.

Prescribed books: As for (*b*).

For reference :

Bédier and Hazard, *Histoire illustrée de la littérature française.*
Lanson, *Histoire illustrée de la littérature française.*

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.).
Molière, *Le Misanthrope* (Blackie).
Racine, *Phèdre* (Harrap).
La Fontaine, *Select Fables* (Clarendon Press).
Mme. de Lafayette, *La Princesse de Clèves* (Génie de la France).
La Bruyère, *Les Caractères* (Cambridge Plain Texts).
Lesage, *Histoire de Gil Blas de Santillane* (Harrap).
Beaumarchais, *Le Mariage de Figaro* (Génie de la France).
Rousseau, *Rêveries d'un Promeneur solitaire* (Génie de la France).

(*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.).
Victor Hugo, *Hernani* (ed. D. O. Evans, Nelson).
Musset, *Fantasio* (Macmillan).
Balzac, *César Birotteau* (Oxford).
Flaubert, *Trois Contes* (Nelson).
Dumas, *La Question d'Argent* (Harrap).
Alain-Fournier, *Le Grand Meaulnes* (Emile-Paul).
Giraudoux, *Intermezzo* (Grasset).

(*c*) Orals.

(*d*) Literature: The nineteenth and twentieth centuries.
The lectures will treat only sections or aspects of the period.
Prescribed books : As for (*b*), together with :
Braunschvig, *Notre littérature étudiée dans les textes* (Colin), vol. 2, chs. xxxvii.-xliv.
Braunschvig, *La littérature française contemporaine* (Colin), chs. i-iv.
For reference : Works recommended in lectures.

30. French Language and Literature for the Honours Degree of B.A.

Students will be required :

(i) to pass in French I, French II, and French III, as prescribed for the Ordinary degree;

(ii) to do additional Honours work in French II and French III;

(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 French II and French III will be, in 1939: Le théâtre comique depuis 1660 jusqu'à la Révolution.

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*.

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 } (1 lecture a week).

(*c*) Translation of prescribed texts into English with simple linguistic commentary in English (1 lecture a week).

Prescribed books :

Chevaillier et Audiat, *Les Textes français; moyen-âge* (Hachette).

Plattard, *Anthologie du seizième siècle français* (Nelson).

Braunschvigg, *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 (1 lecture a week).

(*b*) Old and Middle French literature, with special reference to the theatre
(*c*) Translation of prescribed texts, with advanced linguistic commentary. } (1 lecture a week).

Prescribed books :

Brunot et Bruneau, *Précis de Grammaire historique de la langue français* (Masson).
—— *Le Mystère d'Adam* (ed. Studer, Manchester U.P.).
Rutebeuf, *Le Miracle de Théophile* (ed. Frank, Champion).
Adam le Bossu, *Le Jeu de Robin et Marion* (ed. Langlois, Champion).
—— *Maistre Pierre Pathelin* (ed. Holbrook, Champion).
Robert Garnier, *Les Juifves* (Garnier).

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 Head of the Department before entering on the course.

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 1939 :

36. German I.

(*a*) Phonetics (Viëtor, *Pronunciation of German*).
(*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.
Behagel, *A Short Historical Grammar of the German Language* (Macmillan). Division A1, Chapters I to V; Division B, Chapters I, II, III, VI and VII.
NOTE.—Students will be expected to have a general knowledge of the broad principles, and to give some illustrations with reference to these, but an intimate knowledge of all the details mentioned in the book will not be required.
(*g*) Books set for reading:
Freytag, *Die Journalisten* (C.U.P. or other edition).
Keller, Gottfried, *Das Fähnlein der sieben Aufrechten* (Reclam, Leipzig).

Ernst, Paul, *Preussengeist* (Reclam, Leipzig).
Seidel, *Leberecht Hühnchen* (Heath and Co.).
Fiedler, *A Book of German Verse from Luther to Liliencron* (O.U.P.)

(*h*) Selections to be committed to memory:
Von Scheffel, *Alt Heidelberg.*
Uhland, (a) *Die Kapelle*; (b) *Der gute Kamerad.*
Goethe, *Erlkönig.*
Eichendorff, *In einem kühlen Grunde.*
NOTE.—These poems may be found in Fiedler, *A Book of German Verse* (Oxford, Clarendon Press).

(*i*) Candidates must satisfy a reading and conversation test.

37. German II.

(*a*) Phonetics (Viëtor, *Pronunciation of German*).

(*b*) Translation from English into German
Exercises: Waustall, *Advanced Tests in German Composition* (Harrap).

(*c*) Translation from German into English.

(*d*) Grammar.

(*e*) Outline of the General History of the German People (Suchenwirt, *Vom ersten bis zum dritten Reich.* Quelle und Meyer, Leipzig).

(*f*) History of German Literature
Text-book: Rackl und Ebner, *Deutsche Literatur-Geschichte* (C. Koch, Nürnberg), or other approved book.

(*g*) Books set:
As for Course I.

(*h*) Selections to be committed to memory:
Eichendorff, *Wem Gott will rechte Gunst.*
Schiller, *Hoffnung.*
Geibel, *Hoffnung.*
Goethe, (a) *Beherzigung* (Feiger Gedanken).
(b) *Heidenröslein* (Sah ein Knab).

NOTE.—(1) These poems may be found in Fiedler, *A Book of German Verse* (Oxford, Clarendon Press)

(*i*) 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 three courses in this school. Students proceeding to the Ordinary degree of B.A. may take all three; 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. The courses in History I and History II are given every year; the course in Political Science is given in alternate years, and will be given in 1939.

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 *World History*, Vol. I, by W. N. Weech; and Vol. II by R. Flenley (Dent). Other useful books are:—Myres, *Dawn of History;* The General Histories of Breasted, Myers, Wells; Hayes, Moon and Wayland, *World History;* Fairgrieve, *Geography and World Power;* Curtis, *Civitas Dei;* Marvin, *Living Past;* Fisher, *History of Europe,* Vol. I; Thorndyke, *A Short History of Civilization.*

42. History II.

European History from the Renascence to the French Revolution.

Students should procure J. H. Robinson and C. A. Beard, *Development of Modern Europe* (Volume I), and R. Flenley, *World History,* Vol. II (as in Course I).

Other useful books are:—General Histories, e.g., Myers, Breasted, Wells; Schmoller, *The Mercantile System;* Fisher, *History of Europe,* Vol. II; Hearnshaw (Ed.), *Social and Political Ideas of the Renascence and Reformation;* Pollard, *Factors in Modern History;* Cambridge Modern History, Volumes V and VI; Eversley, Lord, *The Turkish Empire;* Bain, R. N., *Slavonic Europe;* Svanstrom and Palmstierna, *Sweden;* Phillips, W. A., *Poland;* Altamira, R., *Spanish Civilisation;* Jamison, E. M., et al., *Italy, Mediaeval and Modern;* Bertrand, L., *Louis XIV;* Sargent, A. J., *Economic Policy of Colbert.*

43. Political Science.

Political Theory and Political Institutions.

Students will be required to procure:—Laski, *An Introduction to Politics;* De Lisle Burns, *Introduction to the Social Sciences;* and Marx, *Communist Manifesto.*

Other useful books are:—Pollock, *History of the Science of Politics;* Ivor Brown, *The Meaning of Democracy;* Cole, *Guide to Modern Politics;* Robinson, *Mind in the Making;* McIver, *The Modern State;* Portus (ed.), *Studies in the Australian Constitution;* Joad, *Modern Political Theory;* C. K. Allen, *Bureaucracy Triumphant.*

44. Economic History.

Normally the course of lectures is given in alternate years only; it is completed in one year; and it will be given in 1940. 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.

Text-books :

Bland, Brown and Tawney, *English Economic History: Select Documents.*

Heaton, *Economic History of Europe.*

Reference-books :

Ashley, *Economic History.*
Cunningham, *Growth of English History and Commerce.*
Knight, *Economic History of Europe to the end of the Middle Ages.*
Knight, Barnes and Flugel, *Economic History: Modern Times.*
Birnie, *Economic History of Europe,* 1760-1930.
Shann, *An Economic History of Australia.*
Hancock, *Australia.*

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 Courses I, II, and III as prescribed for the Ordinary degree, and to do additional Honours work in Courses II and III;

(*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. The lectures in Economics I are given annually, and are completed in one year; those in Economics II and Economics III are at present given in alternate years. 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.

The course in Economics III will be given in 1938.

Fee for each course, £5 5s., or £1 15s. per term.

51. Economics I.

This course 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 :

Cannan, *Wealth.*
Mills and Walker, *Money.*
Meade, *An Introduction to Economic Analysis and Policy.*

It is essential that these be procured.

The following books must also be available to students :

Fisher, *The Clash of Progress and Security.*
Dobb, *Wages* (3rd ed.).
Clark and Crawford, *The National Income of Australia.*
Report of the Royal Commission on Monetary and Banking Systems.
Cannan, *A Review of Economic Theory.*
Commonwealth Year Book (Latest issue).

References to additional reading will be given in lectures. The lecturer will be glad to advise students who wish to purchase additional books.

In addition to the lectures the course includes two terminal essays and a half-yearly examination 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.

Students must read Walker and Madgwick, *An Outline of Australian Economics* (3rd ed.) before entering upon the course. Attention is particularly called to this requirement.

52. Economics II.

This course is given in alternate years, and will be given in 1940. 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.

53. Economics III.

This course will be offered in 1939. It consists of:—

1. A survey of English economic doctrine from 1776 to 1890.
2. More advanced problems in economic theory.

Exemption from lectures is not usually granted for this course. Students not living in Adelaide should, however, consult the Lecturer regarding their position. Some preliminary reading will be necessary and students should communicate with the Lecturer well before lectures begin.

57. Statistics II and Actuarial Mathematics.

Candidates must have passed the final examinations in Pure Mathematics 1 and Statistics 1 before entering upon this course.

No course of lectures is provided at present, but students who obtain special permission to do so may present themselves for examination on the following syllabus:—

Graphs and curves; the straight line and the parabola; solution of equations; method of least squares; arithmetical and geometrical progression; logarithms; the exponential and power law; interest and annuities; finite differences, including interpolation and summation; graduation of statistics—(a) graphical method, (b) curve fitting, (c) summation method; goodness of fit; permutations, combinations and probability; the normal curve of error; sampling; correlation; index numbers; statistics and industrial fluctuations.

Text-books :

Bauer, *Mathematics Preparatory to Statistics and Finance* (Macmillan Co., New York).
Mackenzie, *Interest and Bond Values* (University of Toronto Press).
D. C. Jones, *A First Course in Statistics* (G. Bell & Sons, Ltd., London).
Mitchell, *Business Cycles.*

Reference-books :

Hall and Knight, *Higher Algebra.*
Day, *Statistical Analysis.*
Bowley, *Elements of Statistics*
Chaddock and Croxton, *Exercises in Statistical Method.*
Freeman, *An Elementary Treatise on Actuarial Mathematics.*
Todhunter, *Institute of Actuaries Text-book on Compound Interest and Annuities Certain* (revised and enlarged by Simmonds and Thompson).

Applications must be made in writing, addressed to the Registrar, early in the year. The fee for examination while no course of lectures is provided is £2 12s. 6d.

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 scope of modern geography. An elementary knowledge of the materials of the earth's crust, sufficient for the appreciation of the structural features underlying land forms. Throughout the course the emphasis will be upon the human aspect of the various geographic facts dealt with.

World Features:—The distribution of land and water. Winds and their influences. Tides, currents, and their influences. The major natural regions of the world.

Climate and Weather:—Factors governing climate. Climatic influences on man's productions and activities. Mountain, continental, and coastal climates. World rainfall, seasons, temperatures. World distribution of human energy.

Physiography:—Land forms. The agents of weathering and sculpturing. Formation of soils. Mountains, plains, rivers, lakes, and shorelines. The bearing of these features upon the activities of man.

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:—Natural regions in broad detail. Physiographic and structural features. Climatic zones. The agricultural, pastoral, mineralogical and manufacturing development, as dependent on climate, soils, and physiographic environment. Detailed studies of the sites of capital cities and important towns.

Practical Work:—Two half-day excursions, to be held on Saturdays, and of which field notes are to be written and presented. Collection and annotation of weather charts; preparation of prescribed spot map. Laboratory studies of maps as arranged throughout the year, apart from lecture periods.

Text-books :

L. Brettle, *Social and Economic Geography* (Pitman and Sons, Ltd.).
C. Fenner, *South Australia: A Geographical Study* (Whitcombe and Tombs).
Griffith Taylor, *Australia: A Geography Reader* (Rand, McNally and Co.).
E. G. Skeat, *The Principles of Geography* (Oxford University Press).

Reference-book :

Jean Brunhes, *Human Geography.*

60. Geography II.

The course of lectures is completed in one year, and will be given in 1939.

Fee for the course—£5 5/-, or £1 15/- per term.

Geomorphology—Reactions between man and his environment. Influence of slope, height, distance, climate, seasons. More detailed studies of mountains, plains, rivers, lakes, and shorelines. Rainy, glacial, and desert cycles of erosion. Nations and natural boundaries.

World Regions:—Study and preparation of maps of the world; temperature, rainfall, winds, currents, natural regions, and economic resources. The major natural regions of the world. Settlement in tropical and temperate regions.

Man and the Earth:—The rise, development, and distribution of world population. The influences of specific facts of environment upon these factors and upon the present position of nations and races. Correlation of climatic and human energy distribution of the world. Climates, houses, people, roads, and bridges.

Regional and Economic Geography:—Detailed and systematic study of the topography, climate, and human geography of (a) Europe and (b) North America.

Practical Work:—Two half-day excursions, to be held on Saturdays, and of which field notes are to be written and presented. An original geographical study of an approved locality. Preparation of spot maps as prescribed, from statistics. Laboratory studies of maps as prescribed throughout the year, in addition to lecture periods.

Text-books :

Wooldridge and Morgan, *The Physical Basis of Geography* (Longmans, Green and Co.).

M. R. Shackleton, *Europe, A Regional Geography* (Longmans, Green and Co.).

A. P. Brigham, *The United States of America* (University of London Press).

Huntington and Cushing, *Principles of Human Geography* (John Wiley and Sons).

Reference-books :

Jean Brunhes, *Human Geography* (Harrap).

Rudmose Brown, *Principles of Economic Geography* (Pitman).

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.*

Stout, *Manual of Psychology.*

Students will be required to show such knowledge of the nervous system as is contained in Lickley, *Nervous System.*

For private study:

Mitchell, *Structure and Growth of the Mind.*

Sprott, *General Psychology.*

Köhler, *Gestalt Psychology.*

As an introduction to the subject students may read *Mental Life: An Introduction to Psychology,* by B. Edgell.

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, *Problem of Logic.*

For private study:

Mace, *The Principles of Logic.*
Bosanquet, *Essentials of Logic.*
Stebbing, *A Modern Introduction to Logic.*
Sinclair, *The Traditional Formal Logic.*

The Roby Fletcher Prize is awarded on the results of the examinations in Psychology and Logic.

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.

Subjects of examination:

The class lectures on the History of Ethical Systems, with R. R. P. Barbour, *Ethical Theory.*

The texts to be read in connection with the lectures will include Plato's *Republic,* Aristotle's *Ethics,* and Mill's *Utilitarianism*

The following books of reference should also be available to students :

R. Scoon, *Greek Philosophy before Plato.*
Plato, *Apology of Socrates* (any recognised translation).
A. E. Taylor, *Plato* (Philosophies Ancient and Modern—Constable).
G. C. Field, *Moral Theory.*
White and Macbeath, *The Moral Self.*
Bradley, *Ethical Studies.*
Mackenzie, *Manual of Ethics.*

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 1939.

Fee for each course, £5 5s., or £1 15s. per term.

66. Philosophy A.

The lectures deal with Minds and Their Worlds.

Students are expected to read:

Stout, *Mind and Matter.*
Mitchell, *The Place of Minds.*
McKellar Stewart, *A Critical Exposition of Bergson's Philosophy.*

Additional reading will be prescribed in the course of the lectures.

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.*
Plato, *Phaedo*

Descartes, *Method* and *Meditations* (Everyman's Library).
Spinoza, *Ethics* (Everyman's Library).
Locke, *Essay Concerning Human Understanding* (abridged edition by A. S. Pringle-Pattison).
Berkeley, *Principles of Human Knowledge* (Everyman's Library).
Hume, *Enquiry Concerning Human Understanding.*

As an introduction to the course, students are recommended to read Thilly, *History of Philosophy* (Bell & Sons), and Scoon, *Greek Philosophy before Plato* (Princeton University Press).

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;* McDougall, *Social Psychology;* McDougall, *The Group Mind;* Thouless, *General and Social Psychology;* Green, *Prolegomena to Ethics;* Ross, *The Right and the Good;* Hartmann, *Ethics;* Burnet, *Greek Philosophy,* Part 1; Gibson, *Locke's Theory of Knowledge;* Johnstone, *The Development of Berkeley's Philosophy;* Kemp Smith, *Immanuel Kant's Critique of Pure Reason;* Kemp Smith, *Commentary on Kant's Critique of Pure Reason;* Pringle-Pattison, *The Idea of God;* Mitchell, *The Place of Minds;* Whitehead, *Process and Reality;* together with texts that are 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.*

Quick, *Educational Reformers.*

Theory of Education.

Book set:

Schulz, *Morality and Moral Education* (Teachers' College).

Recommended for additional reading:

Wilson and Wilson, *The Motivation of School Subjects* (Houghton, Mifflin).

Branom, *The Project Method* (Badger, Boston); or

Stevenson, J. A., *The Project Method of Teaching* (Macmillan, N.Y.).

Cook, *The Play Way* (Heinemann).

Parkhurst, *The Dalton Plan* (Bell).

DIPLOMAS 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, M. B., *Hygiene and Health Education for Training Colleges* (Longmans).

Williams, J. F., *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 :

Browne, *The Case for Curriculum Revision* (Melbourne University Press).
Washbourne, *Adjusting the School to the Child* (World Book Co., New York).
Terman and Merrill, *Measuring Intelligence* (Harrap).
Yoakum and Yerkes, *American Army Tests* (Sidgwick and Jackson).
Monroe, de Voss and Kelley, *Educational Tests and Measurements* (Houghton, Mifflin and Co., latest edition).
Adler, *The Education of Children.*
Schulz, *The Life of a Class* (S.A. Teachers' Journal, October, 1928).
Rusk, *Research in Education* (University of London Press).

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 kindergarten principles.

Books prescribed for reading :

Hughes, J. L., *Froebel's Educational Laws for all Teachers* (Appleton and Co., New York).
Bryant, *How to Tell Stories to Children* (Harrap and Co., London).

PART II.

Pre-Primary school aims, organisation and methods, with special consideration of the Montessori principles.

Books prescribed for reading :

Montessori, *The Montessori Method* (Heinemann).
Mackinder, Jessie, *Individual Work* (Cassell).

PART III.

More advanced consideration of the principles of Pre-Primary Education.

Books prescribed for reading :

Kilpatrick, W. H., *Froebel's Educational Principles Critically Examined* (Constable).
Kilpatrick, W. H., *Montessori Examined* (Constable).
Eng, Helga, *The Psychology of Children's Drawing* (Kegan Paul).
de Rusette, Louie E., *Music Under Eight* (Kegan Paul).
Drummond, Margaret, *The Psychology and Teaching of Number.*
Boyd, *From Locke to Montessori* (Geo. Harrap and Co.).
McMillan, Margaret, *The Nursery School* (Dent).

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.

Books prescribed for reading :

Elijah, *The Principles and Technique of Teaching* (Whitcombe and Tombs).

PART II.

More detailed consideration of aims and methods of teaching and class and school management.

Books prescribed for reading :

London Board of Education, *Handbook of Suggestions for Teachers* (H.M. Stationery Office, 1937 edition).

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 :

Raymont, T., *Modern Education* (Longmans, Green).

Potter, *The Teaching of Arithmetic* (Pitman).

Kenrick, *The Case Against Arithmetic.*

Board of Education, *The Teaching of English in England* (H.M. Stationery Office).

The Incorporated Association of Assistant Masters in Secondary Schools, *Memorandum on the Teaching of Geography* (Philip).

Clarke, F., *The Foundation of History Teaching* (O.U.P.).

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 :

Report of the Consultative Committee, *The Primary School* (H.M. Stationery Office).

Board of Education, *Handbook of Suggestions for Teachers* (1937 edition).

PART II.

Study of secondary school problems and methods, with some specialisation with regard to several secondary school subjects.

Books prescribed for reading :

Board of Education Report (Hadow Report), *The Education of the Adolescent.*
Norwood, *The English Tradition in Education* (Murray, 1931).
Monroe, Paul, *Principles of Secondary Education* (Macmillan).
Holley, C. E., *High School Teachers' Methods* (Garrard, 1937).

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.

MATHEMATICS.

86. Pure Mathematics I.

Two courses of lectures, IA and IB, each three hours a week, are given annually.

Pre-requisite subjects for each course: Leaving Mathematics, Parts I and II.

Either course will count as one course for the degree of Bachelor of Arts and as a first-year subject for the degree of Bachelor of Science. Course IA is pre-requisite for the courses in Pure Mathematics II; course IB is a compulsory subject for the degree of Bachelor of Engineering. Candidates for the degree of Bachelor of Economics may take either course.

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 either part of Pure Mathematics II or in Engineering 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, £3 5s., or £1 15s. per term.

COURSE 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.
W. H. Jackson, *Solid Geometry.*
J. W. Mercer, *The Calculus for Beginners.*

Students will also require a book of five-figure mathematical tables.

COURSE IB.—
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.
J. W. Mercer, *The Calculus for Beginners.*

Students will also require a book of five-figure mathematical tables.

87. Pure Mathematics II.

Pre-requisite subject : Pure Mathematics Ia.
Fee for each part of the course, including fee for examination, £3 3s., or £1 1s. a term.

COURSE IIA: A course of lectures (two hours a week) is given annually.

Subject of examination :

The elements of the infinitesimal calculus.

COURSE IIB : A course of lectures (two hours a week) is given annually.

Subject of examination :

The elements of geometry, plane and solid.

88. Engineering Mathematics II.

Pre-requisite subject : Pure Mathematics Ib.
A course of lectures (three hours a week) is given annually.

Fee for the course, £5 5s., or £1 15s. per term.

Subjects of examination :

(a) The elements of the infinitesimal calculus;
(b) The elements of plane co-ordinate geometry.

Text-books recommended:

G. W. Caunt, *Introduction to the Infinitesimal Calculus.*
Grace and Rosenberg, *Coordinate Geometry.*

89. Pure Mathematics III.

Pre-requisite subject: Course 87.
Candidates are required to attend lectures and to pass examinations in Course IIIA (Elementary Analysis) and in Course IIIB (Geometry).
Fee for each course, including the fee for examination, £3 3s., or £1 1s. per term.

Course IIIA—Elementary Analysis :

A course of lectures (two hours a week) is given annually.

[This course, although elementary, is 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 examination in Pure Mathematics II (87)].

Text-books recommended:

G. H. Hardy, *Pure Mathematics.*

H. T. H. Piaggio, *Differential Equations.*

Course IIIB—Geometry :

A course of lectures (two hours a week) is given annually.

1. *Analytic Geometry.*

Text-book recommended:

R. J. T. Bell, *Analytical Geometry of Three Dimensions*

2. *Projective Geometry.*

Text-book recommended:

Veblen and Young, *Projective Geometry, Vol. I.*

H. F. Baker, *Principles of Geometry, Vols. I and II,* will be found valuable for reference; but these volumes are somewhat too difficult to use as texts.

89a. Engineering Mathematics III.

This course, which comprises a portion of course 89, consists of about 16 lectures on differential equations and about 15 lectures on analytical solid geometry.

Fee, £1 1s. a term.

Text-books recommended :

H. T. H. Piaggio, *Differential Equations.*

R. J. T. Bell, *Analytical Geometry of Three Dimensions.*

90. Mathematics III for the Degree of B.Sc.

This course consists of the course in Pure Mathematics IIIA (Elementary Analysis) and the course in Applied Mathematics II (93).

92. Applied Mathematics I.

Pre-requisite subjects : Pure Mathematics IA or IB and either Physics I (101) or Leaving Honours Physics.

A course of lectures (three hours a week) is given annually.

Fee for the course, including the fee for examination, £5 5s., or £1 15s per term.

Subjects of examination:

Elementary dynamics, statics, and hydrostatics.

Text-books recommended:

John Cox, *Mechanics.*

R. C. Fawdry, *Dynamics.*

R. C. Fawdry, *Statics.*

93. Applied Mathematics II.

Pre-requisite subjects : Pure Mathematics IIA or IIB and Applied Mathematics I.

A course of lectures is given annually.

Fee for the course, including the fee for examination, £5 5s., or £1 15s. per term.

Subjects of examination:
Elementary dynamics, statics, and hydrostatics.

Text-books recommended:
Horace Lamb, *Dynamics.*
Horace Lamb, *Statics.*

95. 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 the course in Pure Mathematics I (86).
To attend the lectures of the course in Pure Mathematics II (87) and one hour a week in addition.
Additional subject: Algebra and Theory of Equations.
Text-books recommended:
W. P. Milne, *Higher Algebra.*
Burnside and Panton, *Theory of Equations,* Vol I.
Candidates will also find useful Hardy's *Pure Mathematics.*
To attend the lectures of the course in Applied Mathematics I (92).

2. To attend the lectures of the course in Pure Mathematics III (89), Part I, and one hour a week in addition.
Additional subject: Infinite Series.
Text-book recommended:
K. Knopp, *Theory and Application of Infinite Series.*
To attend the lectures of the course in Applied Mathematics II (93)

3. To attend the lectures of the course in Pure Mathematics III. (89), Part II, and four hours a week in addition.
Additional subjects:
(i) Geometry of Three Dimensions.
Text-book recommended:
R. J. T. Bell, *Analytical Geometry of Three Dimensions.*
(ii) Theory of Functions.
Text-book recommended:
E. C. Titchmarsh, *Theory of Functions.*

4 To attend courses of lectures in:
(i) Analysis (Goursat, *Cours d'analyse, tome* 1, will be found valuable for reference)
(ii) Higher Mechanics.
Text-book recommended:
H. Lamb, *Higher Mechanics.*
(iii) One other subject to be determined, subject to the consent of the professor, by the candidate.

The examination consists of two parts, which may be taken in the same year, or, preferably, in different years.

Part I, paper 1—Algebra and theory of equations;
2—Theory of functions;
3—Geometry;
4—Essay paper.

Part II, paper 1—Analysis;
2—Applied mathematics;
3—Special subject;
4—Essay paper.

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.

97. 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.*

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 the following text-book, which should be read concurrently with the lecture course:—

Franklin and Grantham, *General Physics* (Franklin & Charles);
or
Spinney, *Text-book of Physics.*

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 the following text-book:

Duncan and Starling, *A Text-book of Physics;* or,

Franklin and Grantham, *General Physics.*

The books set for the third-year course and Robertson, *Introduction to Physical Optics,* are also suitable for consultation.

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 (87) 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:

Saha and Srivastava, *A Text-book of Heat;* or
Roberts, *Heat and Thermo-dynamics.*
Starling, *Electricity and Magnetism.*
Watson, *A Text-book of Practical Physics.*
Grimsehl, *Text-book of Physics,* Vol. V, Physics of the Atom.
Jauncey, *Modern Physics.*

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 laboratory work in Inorganic and Physical Chemistry II (113 and 114), as the Professor of Physics may select.

Candidates are required to give their full attendance for an entire academic year to a special course of lectures and laboratory work, and to the study of such books and papers on Physics as may be prescribed; and they may be required to satisfy the Professor that they have a reading knowledge of French and/or German.

The fee for this special course of lectures and laboratory work is £25

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, *Inorganic Chemistry;* or
Philbrick and Holmyard, *Text-book of Theoretical and Inorganic Chemistry.*
Macbeth, *Organic Chemistry.*

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) Applied Science 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.*

112. Chemistry I, B.E. Course.

Applied Science students, other than Mining and Metallurgical who take the full course in Chemistry I, attend the lectures of course 111 throughout the first term, on Mondays and Fridays during the second term, and on Wednesdays during the third term. The practical work is completed in the first and second 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.*
Firth, *Physical Chemistry.*
Taylor and Taylor, *Elementary Physical Chemistry* (for students intending to proceed to Third Year).

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, *Quantitative Chemical Analysis.*
Noyes, *Qualitative Chemical Analysis.*

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, *Quantitative Chemical Analysis*.
Noyes, *Qualitative Chemical Analysis*.

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*; or,
Bernthsen, *Organic Chemistry*; or
Read, *Text-book of Organic Chemistry*.

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*.

117. Inorganic and Physical Chemistry III. Theory.

Fee, £5 5s.

Pre-requisite subjects: Pure Mathematics I (86) and Courses 113 and 115.

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*.

For consultation:

Taylor, *A Treatise on Physical Chemistry*.
Butler, *Chemical Elements and Their Compounds*.
Morgan and Burstall, *Inorganic Chemistry*.

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, *Physical Chemistry,* Vols. 1 and 2

119. Organic Chemistry III. Theory

Fee, £5 5s.

Pre-requisite subjects: Courses 113 and 115.

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.*
Stewart, *Stereochemistry.*
Bernthsen, *Organic Chemistry;* or,
Read, *Theoretical Organic Chemistry.*

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.*
Sudborough and James, *Practical Organic Chemistry.*
Thorpe and Whiteley, *Organic Chemical Analysis.*

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 2s. 6d. 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.

APPARATUS.—Students need to provide themselves with a geological hammer, pocket lens, penknife, and magnet, each of approved type.

Books of reference:

Pirsson, Schuchert, and Longwell, *Foundations of Geology.*
Lake & Rastall, *Text-book of Geology.*
Norton, *Elements of Geology.*
Lake, *Physical Geography.*
Platt and Challinor, *Simple Geological Structures.*
Howchin, *Geology of South Australia.*
David, *Explanatory notes to accompany a new geological map of the Commonwealth of Australia.*

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, and depositions from aqueous solution; and 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:

F. Rutley, *Elements of Mineralogy* (23rd ed.), rev. by H. H. Read (Murby).

F. H. Hatch, *Petrology of the Igneous Rocks* (9th ed.), rev. by A. K. Wells (Allen & Unwin).

H. Woods, *Palaeontology: Invertebrate* (6th ed.) (C.U.P.).

Books of reference:

Smith, *Minerals and the Microscope;* Evans, *Determination of Minerals under the Miscroscope;* Tyrrell, *Principles of Petrology;* Swinnerton, *Outlines of Palaeontology;* Chapman, *Australian Fossils;* Chalmers, *Geological Maps;* Howchin, *Geology of South Australia;* Süssmilch, *Geology of New South Wales;* David, *Explanatory notes to accompany a new geological map of the Commonwealth of Australia.*

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.

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, *Text-book of Mineralogy;* Winchell, *Elements of Optical Mineralogy* (3rd ed.); Holmes, *Petrographic Methods and Calculations;* Johannsen, *Descriptive Petrology of the Igneous Rocks;* Milner, *Sedimentary Petrography;* Twenhofel, *Treatise on Sedimentation;* Weinschenk and Johannsen, *The Fundamental Principles of Petrology;* Tyrrell, *Principles of Petrology;* Harker, *Metamorphism;* Read, *Geology of the British Empire:* Spurr, *The Ore Magmas;* Emmons, *Geology of Petroleum;* Gregory and Barrett, *General Stratigraphy.*

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, *Text-book of Palaeontology.* Vol. I (2nd ed.), trans. by Eastman; Seward, *Fossil Plants;* or,

Tutton, *Crystallography and Practical Crystal Measurements;* Barker, *Graphical and Tabular Methods in Crystallography;* Washington, *Manual of Rock Analysis.*

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-book:

Lingren, *Mineral Deposits* (4th revised ed.).

Books of reference:

Rastall, *Geology of the Metalliferous Deposits.*
Ries, *Economic Geology.*
Emmons, *The Principles of Economic Geology.*
Davey & Farnham, *Microscopical Examination of Ore Minerals.*
Beyschlag, Vogt, and Kruch, *Ore Deposits* (Vols. I and II, English trans.).
Sneiderhölm and Ramdohr, *Lehrbuch der Erzmikroskopie.*

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 sixteen lectures deals with the geological questions affecting water-supply and drainage; harbour, canal and railway construction; 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:

Ries & Watson, *Engineering Geology.*

Reference :

Fox, *Civil Engineering Geology.*

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, *Rocks, Rock Weathering and Soils.*
Robinson, *Soils: Their Origin, Constitution, and Classification.*
Emerson, *Agricultural Geology.*
Rastall, *Agricultural Geology.*
Dixey, *A Practical Handbook of Water Supply.*

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 2s. 6d. 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, et al., *A Text-book of General Botany* (Macmillan, 3rd edition, 1935).

Students must also possess and learn to use J. M. Black's *Flora of South Australia,* Parts I-IV (Govt. Printer, Adelaide).

152. Botany II.

Fee for the course, including examination: Lectures, £4 4s.; practical work, £12 12s.

Pre-requisite subjects : Chemistry I (111) and Course 151.

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 1936, 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.

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, A. J., & MacDaniels, L. H., *An Introduction to Plant Anatomy* (McGraw Hill, New York).

C. PLANT GEOGRAPHY AND PLANT ECOLOGY.—The lectures will deal with problems of plant distribution and also in more detail with the ecology of South Australia. The practical work deals with the classification of the angiosperms.

Text-book :

Wood, J. G., *The Vegetation of South Australia* (Gov. Printer, Adel.).

PRACTICAL WORK extending over six hours per week throughout the course is arranged in connection with the lectures. For practical work in the third term students must possess Rendle, *The Classification of Flowering Plants,* Vol. II (Camb. Univ. Press).

Books of reference:

Haberlandt, *Physiological Plant Anatomy.*
Russell, *Soil Conditions and Plant Growth.*
Stiles, *Permeability.*
Stiles, *Photosynthesis.*
Rendle, *The Classification of Flowering Plants,* Vol. II.
Willis, *Manual and Dictionary of Flowering Plants and Ferns.*
Raber, *Plant Physiology.*
Thomson, *The Life of the Cell.*
Griffith Taylor, *The Australian Environment.*

James, *Plant Physiology.*
Tansley and Chipp, *Aims and Methods in the Study of Vegetation.*
Onslow, *Principles of Plant Biochemistry.*

153. Botany III.

Fee for the course, including examination: Lectures, £5 5s.; Practical, £12 12s.

Pre-requisite subjects: Chemistry I (111) and Course 151.

The theoretical course comprises three lectures a week throughout the year. It is divided into four 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 1937, and in alternate years thereafter. The third and fourth 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.

C. The biology, pathology and classification of the fungi.

D. Evolution and genetics.

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.*
Duggar, *Fungus Diseases of Plants.*
Campbell, *Mosses and Ferns.*
West, *Algae.*
Onslow, *Principles of Plant Biochemistry.*
Bower, *Filicales,* Vols. I-III.
Haas and Hill, *The Chemistry of Plant Products.*
Gwynne-Vaughan and Barnes, *The Structure and Development of the Fungi.*
Heald, *Manual of Plant Diseases.*
Lucas, *The Seaweeds of South Australia.*

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.

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*) 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.

(*c*) A brief survey of the chief classes of invertebrata.

(*d*) 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-books (in each case the latest edition):

Borradaile, *A Manual of Elementary Zoology.*

E. A. Briggs, *Anatomy of Animal Types* (Angus & Robertson, Sydney).

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 1939 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 1940, 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, *A Text-book of Zoology.*
Thomson and Geddes, *Evolution.*
W. A. McBride, *Introduction to the Study of Heredity.*
W. A. McBride, *Text-book of Embryology. Invertebrata.*
J. G. Kerr, *Text-book of Embryology. Vertebrata.*

C:

W. E. Agar, *Cytology.*
R. C. Punnett, *Mendelism.*
H. H. Newman, *Evolution, Genetics, and Eugenics* (Univ. Chicago Press).
E. A. Schafer, *Essentials of Histology.*

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. They 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. Physiology and Biochemistry.

Pre-requisite subjects: Physics I (101), Chemistry I (111) and Elementary Physical Chemistry (121), and *either* Botany I (151) and Zoology I (161), *or* the courses in Botany and Zoology prescribed for first-year medical students.

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.

The course in Physiology begins in the third term, following two terms' work in Biochemistry, and extends over four terms. The work includes that prescribed for medical students (Course 336), and, in addition, candidates are required to undertake further reading and laboratory work to the satisfaction of the Professor of Human Physiology.

Candidates taking the course in Physiology are required to take also, prior to or concurrently with the course in Biochemistry, a special course in Histology (171a), extending over two terms, and to pass the final examination therein.

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).

Fees: Second year—Lectures (three terms), £6 6s., or £2 2s. per term; practical work (three terms), £12 12s., or £4 4s. per term. Third year—Lectures (two terms), £4 4s., or £2 2s. per term; practical work (three terms), £12 12s., or £4 4s. per term.

Text-books:

Those recommended under 331 and 336.

171a. Histology (for Science Students).

Fee: £5 5s. for the course.

This subject forms a part of the course in Physiology and Biochemistry for the degree of Bachelor of Science. It 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 must 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. Microscopes are available for hire.

Text-books:

Schafer, *Essentials of Histology* (13th edition, edited by H. M. Carleton).

Books for further reading and reference will be recommended from time to time during the course. They may be consulted in the Medical Library.

172. Physiology 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 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 Physiology.*
Bayliss, *General Physiology.*
Clark, *The Mode of Action of Drugs on Cells.*
Krogh, *The Anatomy and Physiology of the Capillaries.*
Lovatt Evans, *Recent Advances in Physiology.*
Burn, *Methods of Biological Assay.*

173. 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:

Robertson, *Principles of Biochemistry.*
Bodansky, *Introduction to Physiological Chemistry* (3rd edition).
Sherman, *Chemistry of Food and Nutrition* (3rd edition).
Gortner, *Outlines of Biochemistry.*
Harrow and Sherwin, *Text-book of Biochemistry.*
Hawk, *Practical Physiological Chemistry* (10th edition).
Peters and Van Slyke, *Quantitative Clinical Chemistry* (Interpretations).

BACTERIOLOGY.

Examinations:—All examinations in Bacteriology include both theoretical and practical papers. These cannot be taken separately.

175. Bacteriology I.

Pre-requisite subjects: Physics I (101), Chemistry I (111), and *either* Botany I (151) and Zoology I (161), *or* the courses in Botany and Zoology prescribed for first-year medical students. It is recommended that Chemistry II (Physical) and Biochemistry be taken in conjunction with Bacteriology I.

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 and filterable viruses; 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 organisms and the carrying out of serological tests.

Text-books :

Muir and Ritchie, *Manual of Bacteriology.*
Mackie and McCartney, *An Introduction to Practical Bacteriology.*

For reference :

Topley and Wilson, *Principles of Bacteriology and Immunity.*
Russell, *Micro-organisms of the Soil.*
Orla-Jensen, *Dairy Bacteriology.*
Smith and Obold, *Industrial Microbiology.*

176. Bacteriology II.

Pre-requisite subjects : Bacteriology I (175), Biochemistry (171), and the Physical Section of Chemistry II (113 and 114).

Students who propose to take this course are recommended to take Botany II (152) and Botany III (153) as their other principal subject.

The course consists of lectures and practical work covering twelve hours a week and deals with:—

Physiology and biochemistry of bacteria; 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* (second edition), Vols. I and II.
Stephenson, *Bacterial Metabolism.*

For reference :

Medical Research Council, *A System of Bacteriology.*
Buchanan and Fulmer, *Physiology and Biochemistry of Bacteria.*
Rivers, *Filterable Viruses.*
Bergey, *Manual of Determinative Bacteriology.*

ANATOMY.

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 and upon which he has conducted some original work.

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.

Candidates may be required also to satisfy the Professor that they have a reading knowledge of French and German.

AGRICULTURAL SCIENCE.

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; crop rotation and the planning of agriculture.

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; the role of pot culture and laboratory investigations in agricultural research; economic aspects of agriculture.

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:

E. J. Russell, *Soil Conditions and Plant Growth* (Longmans, Green, & Co.).

E. B. Babcock and R. E. Clausen, *Genetics in Relation to Agriculture* (McGraw Hill Book Co.).

Books of reference:

Maximov, *The Plant in Relation to Water* (George Allen & Unwin).

Breakwell, *Grasses and Fodder Plants of New South Wales* (Government Printer, Sydney).

Bews, *The World's Grasses* (Longmans, Green & Co.).

Hayes and Garber, *Breeding Crop Plants* (McGraw Hill Book Co.).

Montgomery, *Productive Farm Crops* (J. B. Lippincott Co.).

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 supply and availability of nutrients, soil colloids, soil classification, and the physical and chemical properties of soils; the relationship between the plant and the soil; some aspects of plant biochemistry; the chemistry of plant viruses; the principles of animal nutrition from an agricultural viewpoint, including the balance of matter and energy, feed requirements for maintenance and growth and for production of fat, milk, work, and wool; computation of rations; the chemistry of fertilizers, foodstuffs, and dairy products.

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 bases, hydrogen ion concentration, buffer capacity, etc.; analysis of soils for total and available nutrients (Ca, Mg, K, Na, N, P) for salts (nitrates, chlorides, sulphates, carbonates); analysis of fertilizers and materials of general agricultural interest.

Text-books:

Russell, *Soil Conditions and Plant Growth* (Longmans, Green, & Co., Ltd.).

Comber, *Introduction to the Scientific Study of the Soil* (Edward Arnold & Co.).

Prescott, *The Soils of Australia in Relation to Vegetation and Climate* (C.S.I.R. Bulletin No 52).

Gardner, *Fertilizers and Soil Improvers* (Crosby Lockwood & Son, London).

Armsby, *The Nutrition of Farm Animals* (Macmillan).

Books of reference:

Hilgard, *Soils*

Ingle, *Manual of Agricultural Chemistry.*

Robinson, G. W., *Soils: Their Origin, Constitution, and Classification* (T. Murby & Co.).

Holmes, *Laboratory Manual of Colloid Chemistry.*
Spencer, *An Experimental Course of Physical Chemistry* (2 vols.).
Wiegner and Jenny, *Anleitung zum quantitativen agrikulturchemischen Praktikum.*
Prescott and Piper, *Methods for the Examination of Soils* (C.S.I.R. Pamphlet No. 8).

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 :

E. A. Bessey, *Text-book of Mycology.*
E. A. Gaumann-C. W. Dodge, *Comparative Morphology of Fungi.*
H. Gwynne Vaughan and B. Barnes, *The Structure and Development of Fungi.*
F. L. Stevens, *Plant Disease Fungi.*
D. MacAlpine, *Rusts of Australia.*
D. MacAlpine, *Smuts of Australia.*
J. B. Cleland, *Toadstools and Mushrooms of S.A., Parts I and II.*

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 :

F. D. Heald, *Manual of Plant Diseases.*
F. T. Brooks, *Plant Diseases.*
G. H. Cunningham, *Fungus Diseases of Fruit Trees.*
H. S. Fawcett, *Citrus Diseases and Their Control.*
E. F. Smith, *Bacterial Diseases of Plants.*
H. Martin, *The Scientific Principles of Plant Protection.*

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, metamorphosis, and classification of insects as illustrated by selected types.
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.

Books of reference:

A. D. Imms, *A General Text-book of Entomology.*
A. F. Mason, *Spraying, Dusting, and Fumigation of Plants*
C. L. Metcalf and W. P. Flint, *Destructive and Useful Insects*
R. J. Tillyard, *Insects of Australia and New Zealand*

ENGINEERING.

201. Theory of Mechanism.

Constrained motion. Higher and lower pairing. Relative motion, instantaneous motion. Virtual centres. Centrodes. Kinematic chains. Diagrams of displacement, velocity, and acceleration. Diagrams for simple harmonic motion. Quadric crank chain. Special forms. Straight-line motions. Slider crank chain. Displacement, velocity, and acceleration of crosshead. Analytical and graphical methods. Inversion of the chain. Double slider crank chains. Inversions. Determination of velocity and acceleration from virtual centres, from point paths, from polar diagrams. Alterations of mechanisms, change and dead points. Wheel gearing, simple and compound. Epicyclic gearing. Cams. Forms for various purposes. Velocity ratio. Lobed wheels. Roots' blower. Spheric motion. Hooke's joint.

Book of reference:

Durley, *Kinematics of Machines.*

203 Assaying I.

Estimation of coke and volatile matter in coal. Estimation in the dry way of lead and silver in litharge and red lead, argentiferous ores, including cerrusite, galena, kaolin, and furnace products as mattes and slags. Estimation of gold and silver in auriferous and argentiferous ironstone, quartz, pyrites, arsenical and antimonial and metallurgical products by both dry and mixed wet and dry methods. Estimation of tin in the dry way in tin ores. Effect of different metals and furnace conditions on cupellation and scorification. Dry assay of bullion. Check assaying.

Text-book:

E. A. Wraight, *Assaying in Theory and Practice.*

205. Assaying II.

12 hours weekly.

The determination of iron, copper, lead, calcium, zinc, manganese, sulphur, silver (in bullion), phosphorus and tin.

The determination of alumina and arsenic; the partial or complete analyses of such materials as zinciferous galena, chalcopyrite, rocks, slags and ferrous alloys; the technical analysis of boiler water and of furnace gases.

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:

Banister Fletcher, *History of Architecture.*

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:

Banister Fletcher, *History of Architecture.*

Books of reference:

Spiers—Mauch, *The Orders.*
Anderson & Spiers, *The Architecture of Greece and Rome.*
Simpson, *History of Architectural Development.*
Anderson, *The Architecture of the Renaissance in Italy.*
Blomfield, *A Short History of Renaissance Architecture in England.*
Ward, *Renaissance in France.*

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:

J. B. Robinson, *Architectural Composition.*
T. P. Bennett, *The Relation of Sculpture to Architecture.*
N. C. Curtis, *Architectural Composition.*

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, *Elementary Building Construction.*

221. Civil Engineering I.

Pre-requisite subject: Strength of Materials (274).

Railway Engineering.—The design, setting out and methods of construction of cuttings and embankments. Analysis of the cost of earthwork. Mechanical excavators. Drainage. Earthwork slips. Size of waterways through banks. Design of culverts and minor bridges. Design and

construction of tunnels. The design and laying of the permanent way, ballast, sleepers, rails and rail joints and fastenings. Switches and crossings. Signalling. Yards and terminals. Types of locomotive and rolling stock. Train brakes and train resistance. Railway economics.

ROADS.—Location of roads. Earth and gravelled roads. Construction of macadam roads. Bituminous road surfaces. Bituminous and cement-concrete roads. Paved roads. Footways. Provisions for drainage. Maintenance.

FOUNDATIONS.—Supporting-capacity of soils. Wall and column footings. Pile foundations. Foundations under water. Coffer-dams. Bridge piers and abutments. Methods employed for difficult foundations.

THEORIES OF EARTH PRESSURE.

One afternoon a week will be required for visits to engineering works of interest and for practical work in the laboratory.

During the course students will be expected to read various papers from the Transactions of Engineering Societies to which they will be referred, and they are advised to obtain the following text-books:—

G. R. Chatburn, *Highway Engineering.*
Jacoby and Davis, *Foundations of Bridges and Buildings.*
Webb, *Railway Construction.*

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 construction of reservoirs and dams. 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.

One afternoon per week will be required for practical work in the laboratory and drawing office.

Text-books:

A. P. Folwell, *Water Supply Engineering* (Wiley and Sons, N.Y.)
Kershaw, *Sewage Purification and Disposal* (Cambridge University Press).
Cunningham, *Harbour Engineering.*

Books of reference:

Parker, *Control of Water.*
Kershaw, *Modern Methods of Sewage Purification.*
Underwood, G., *Standard Construction Methods.*

224. Hydraulics.

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 the second term will be required for practical work in the laboratory.

Before entering upon this course students must have previously studied courses 86, 88, and 92 in the syllabus.

Text-book:

A. H. Jameson, *An Introduction to Fluid Mechanics.*

Books of reference:

Gibson, *Hydraulics and Its Applications.*

G. Higgins, *Centrifugal Pumps.*

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-book:

C. T. Bishop, *Structural Drafting and the Design of Details.*

227. Design of Structures II.

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, with estimates and specifications, of selected engineering structures.

Before entering upon this course, students must have completed courses 86, 92, and 274.

Text-books:

E. H. Salmon, *Materials and Structures*, Volume II.

Sutherland and Clifford, *Introduction to Reinforced Concrete Design.*

Reference-book:

Johnson, Bryan, and Turneaure, *Modern Framed Structures*, Volume III.

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 subject consists of a course of Plane and Solid Geometry Perspective, and Dimensioned Sketching, which extends over one year for four hours per week. Students taking this course 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:

J. Carroll, *Principles and Practice of Perspective*, Lessons I-XIII.

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:

Engineering Drawing Practice, by the Australian Institute of Engineers.

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 or 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; points and lines in any of the four dihedral angles; traces, true lengths and angles of inclination of lines; the traces of simple planes; the projection of solids by isometric and oblique projections.

Text-book for Plane and Solid Geometry:

The Adelaide Geometrical Drawing, Parts I and II.

231. Drawing II.

Five hours a week are assigned to this subject; at least four of the five hours must be under the direct supervision of the Instructor.

A practical course in Mechanical Draughtsmanship, and in the preparation of working drawings of separate parts of machinery. Sketching and measuring machine details and making working drawings therefrom, comprising the following:—

Sketching:—5 elementary models; 2 first-grade models; 1 second-grade model.

Mechanical Drawing:—1 sheet, 27 in. x 20 in., first-grade model, inked in and traced; 1 sheet, 27 in. x 20 in., details only, of second-grade model, pencil drawing and traced; 1 sheet, 20 in. x 13½ in., general arrangement, inked in; 1 sheet, 27 in. x 20 in., two trial examination drawings in pencil only.

All drawings must be done under the supervision of the instructor.

Sketch-books are to be handed in at the end of the year with the above drawings for examination.

At the annual examination candidates will be given a working drawing of some machine or detail from which other views than those actually given must be drawn.

Half the total number of marks will be given for the year's work; the other half for the annual examination work. Students must pass in both sections.

Students are required to procure a copy of *Engineering Drawing Practice,* published by the Institute of Engineers, Australia.

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:

R. Pratt, *Sciography.*

Henry McGoodwin, *Architectural Shades and Shadows.*

237. Geometrical Drawing.

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:

Henry Angell, *Practical Plane Geometry and Projection,* Chapters I to X inclusive, and Chapter XIV to be studied.

Henry I. Spooner, *Geometrical Drawing.*

D. A. Low, *Practical Solid Geometry,* Part II.

This course corresponds with Grade III of Geometrical Drawing at the S.A. School of Arts and Crafts.

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.

241. Electrical Engineering I.

An introductory set of lectures to Electrical Engineering II, taken also by students in Mining, Metallurgical, Mechanical, and Civil Engineering Courses.

The lectures and demonstrations 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. Lamps. Accumulators. Distribution of electricity.

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. Brake test of D.C. motor. Vector diagrams. Test of transformer, alternator, rotary convertor, and induction motor. Alternators in parallel.

Text-books:

C. F. Smith, *Practical Testing of Dynamos and Motors;* and one of the following:

G. Kapp, *Principles of Electrical Engineering*, Vol. II.

Clayton and Shelley, *Elementary Electrical Engineering.*

Cotton, *Mining Electrical Engineering.*

Books of reference:

C. F. Smith, *Practical Alternating Currents and Alternating Current Testing.*

Rosenberg, *Electrical Engineering.*

242. Electrical Engineering II.

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, 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:

G. Kapp, *Principles of Electrical Engineering*, Vol. II.

C. F. Smith, *Practical Testing of Dynamos and Motors.*

P. Kemp, *Alternating Current Electrical Engineering.*

C. F. Smith, *Practical Alternating Currents, and Alternating Current Testing*

Books of reference:

Lamb, *Alternating Currents.*

S. P. Thompson, *Dynamo Electric Machinery—I. Continuous Current. II. Alternating Current.*

Journals, such as, *Proceedings of Institute of Electrical Engineers; Electrician; General Electric Review*, etc.

245. Industrial Engineering.

Financial principles and their application to engineering; specifications; contracts; industrial organisation and administration; production and materials control; time and operation study; methods of wage payments; plant layout; principles of cost accounting.

Reference-books :

Gartrell, *An Introduction to Mining Finance.*

L. P. Alford (ed.), *Cost and Production Handbook* (Ronald Press).

The Periodical, *Factory Management and Maintenance* (McGraw Hill).

246. First Aid.

Candidates for the degree of B.E. are required to produce evidence of their having satisfactorily completed a course of instruction in First Aid approved by the Council; at present the certificate of the St. John Ambulance Association is accepted.

No course of instruction is provided or examination held at the University, but if sufficient students enrol a special class for University students is conducted in alternate years by the Ambulance Officer of the S.A. Railways in preparation for the examination of the St. John Ambulance Association.

248. Fitting and Turning I.

Description of various hand tools, with practical work on the filing of flat surfaces to straight-edge and calipers.

Description of various chisels used, with practice on the chipping of surfaces, cutting key-ways, fitting keys, etc.

Centreing work for the lathe, grinding lathe tools, turning with hand tools, turning with slide rest.

Various chucks and devices for chucking.

Boring in the lathe, other means of boring drills and drilling machines.

Machining surfaces in the shaping, planing, and milling machines, etc.

Each student should provide himself with the following tools:—One steel rule, 1 x 6; one steel square; one pair calipers, outside; one pair calipers, inside; one centre punch.

The above set may be obtained at the School of Mines on order.

249. Fitting and Turning II.

Description and use of the compound slide-rest lathe, for surfacing and screw-cutting.

Methods of calculating change-wheels for screw-cutting, etc., with practice on the cutting of various forms of screw-thread.

Turning and fitting to exact gauge, scraping surfaces.

The principles of gearing and the cutting of simple gears in the milling machine.

250. Fitting and Turning III.

More advanced lathe work.

The cutting of metric-pitch screws, multiple-pitch screws, diametral-pitch worms, etc.

Milling machine practice, cutting worm-wheels, bevel-wheels, spiral gearing, etc.

Detailed construction of some machine parts, with a consideration of the methods used in machine-shop practice, and the erection of machinery generally.

251. Fitting and Turning IV.

More advanced work for the diploma in Mechanical Engineering dealing especially with precision tool construction, and the application of the grinder in producing accurate machine finishes.

253. Machine Design I.

The design of machine parts.

Shafting, cranks, couplings, clutches, keys. Riveted joints, boiler details. Bolts, nuts, studs, screws. Efficiency of screws.

Pipes, flanges, expansion joints. Cotters. Pitch chains. Bearings, thrust blocks. Roller and ball bearings. Wheel teeth.

Helical, screw, worm, and friction gearing. Belts and ropes. Pulleys, rope wheels. Wire ropes, chains, crane hooks. Post and band brakes Tanks. Engine details, pistons, piston-rods, crossheads, guides, connecting rods, eccentrics, stuffing boxes, crank shafts. Springs. Combined stresses, bending and twisting. Thick cylinders. Principle of similarity.

Text-book:

Spooner, *Machine Design.*

254. Machine Design II.

The design of an engine, of which complete working drawings are to be made.

256. Mechanical Engineering I.

The transformations of energy in furnace, boiler, and steam engine Properties of steam

THE PRODUCTION OF STEAM.—The plain cylindrical, multitubular, Cornish and Lancashire boilers. Boiler settings. Boiler fittings. Priming. Heating surface and grate area. Combustion. Smoke, and its prevention. Anthracite and bituminous coals. Oil and gaseous fuels. Pulverized fuel. Evaporative capacity. Efficiency of furnace and boiler. The formation of boiler scale, its prevention and removal. Corrosion Water-tube boilers. Babcock & Willcox, Stirling, Thornycroft, and Yarrow boilers. Fire-tube boilers. Vertical, locomotive, and marine type boilers. Comparison of water-tube and fire-tube boilers.

THE STEAM ENGINE.—Indicated and brake horse-power. Mechanical efficiency. Description of parts of a reciprocating engine. Clearance. Functions of fly-wheel and governor. The slide valve. Valve setting. The Meyer valve gear. Relief frames. Double-ported valve. Piston valve. The Corliss engine. High-speed engines. Reversing gears. Centrifugal governors.

Jet, surface, and ejector condensers. Cooling towers. Feed water heaters. Feed pumps and injectors. Steam separators and superheaters. Oil filters. Reducing valves. The Crosby, Simplex, optical, and continuous indicators. Comparison of ideal and actual indicator diagrams. Interpretation of indicator diagrams.

THE STEAM TURBINE.—Classification, impulse, reaction and combination. De Laval, B.T.H., Metropolitan-Vickers, Parsons and Ljungstrom types turbines. Comparison of the steam turbine and reciprocating engine.

GAS AND OIL ENGINES.—Two and four stroke cycle. Suction gas producers. Description of some modern engines. Diesel oil engines. Land and marine (slow and high speed). Petrol engines. Carburettors. Motor-car engines Aeroplane engines.

NOTE.—The above course is essentially descriptive and explanatory, and is fully illustrated by lantern slides.

Text-book:

Duncan, *Steam and Other Engines.*

257. Mechanical Engineering II.

THEORETICAL.

Elementary thermo-dynamics. Isothermal and adiabatic expansion of gases. Carnot cycle. Reversibility. The Regenerator. Properties

of steam. Theory of the steam engine. Carnot and Rankine cycle. The entropy temperature diagram. Refrigerating machines. Gas engines.

The testing of engines, measurement of power, indicator diagrams. Dynamometers and Torsion Meters.

Transmission of power by compressed air.

Compound expansion. Valves and valve gears. Valve diagrams. Governor. Fly-wheels. Crank effort diagrams. Balancing, primary and secondary.

PRACTICAL.

An experimental course on the boiler, steam engine, De Laval steam turbine, suction gas engine, oil engine, petrol engine, air compressor, refrigerator, and high compression engine.

Boiler, steam engine, and steam turbine—Measurement of coal, feed water, indicated horse-power, brake horse-power, condensed water, condensing water. Calibration of instruments. Analysis of flue gases.

Air compressor—Measurement of power, analysis of diagrams, driving steam engine by compressed air. Measurement of refrigerating effect.

High compression engine.—Measurement of indicated and brake power. Oil consumption.

Refrigerator.—Determination of refrigerating effect.

258. Mechanical Engineering III.

Flow through orifices and over weirs. Friction in pipes. Loss due to bends, sudden enlargement and contraction.

Hydraulic machines. Jet pump. Hydraulic pressure engine, separation of water, effective head

Reciprocating pumps. Separation. Air vessels. Worthington pump Air lift pump

Pelton wheel. Turbines (impulse and reaction). Geometrical and analytical relations. Regulators.

Centrifugal pumps. Concentric, volute, and whirlpool chambers. Turbine pumps.

Flow of steam through orifices. Impulse turbines, single and many stage. Critical speed, form of disc for uniform stress. Reaction turbines. Practical details of modern steam turbines.

Gas engines. Theory. Four-stroke and two-stroke cycle. Diesel engines.

Humphrey internal combustion pump.

Refrigerating machinery. Cold air machine. Vapour compression machines.

259. Mechanical Engineering IV.

A combined experimental and lecture course on some branch of mechanical engineering.

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, *Elements of Ferrous Metallurgy.*

262. Metallurgy II.

Pre-requisite subject: Metallurgy I (261).

Two lectures weekly for one year; three hours practical work weekly for two terms.

The pyrometallurgy of lead and copper. Hydrometallurgy.

Reference-book :

Liddell, *Handbook of Nonferrous Metallurgy.*

263. Metallurgy III.

Pre-requisite subjects: Metallurgy I (261), Metallurgy II (262), Ore-dressing (270).

Three lectures weekly for one year; six hours practical work weekly for two terms.

Pyrometallurgy. Metallurgical Calculations. Advanced Flotation. Thesis.

264. Metallography I and II (Metallurgical Course).

Pre-requisite subject: Metallurgy I (261).

A course of three hours a week for two years.

The constitution, physical properties and microscopy of ferrous and non-ferrous alloys.

265. Metallography.

A laboratory course of experimental work for one afternoon a week for two terms. Students will undertake the polishing and preparation of samples of different metals, particularly steel, for examination by the metallurgical microscope. The heat treatment of different steels will form part of the course.

Text-book:

A. Sauveur, *The Metallography and Heat Treatment of Iron and Steel.*

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.

Text-book:

Lewis, *Elements of Mining.*

268. Mining II.

Prospecting, exploitation, and mining methods. Hoisting, drainage, lighting, and ventilation. Headframes and sinking. Mine surveying and mine finance.

Text-books:

Lewis, *Elements of Mining.*
Cartrell, *Introduction to Mining Finance.*

Reference-book:

Hanton, *Mine Surveying.*

269. Mining III.

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.*

270. Oredressing.

The principles and practice of Oredressing, including stamp-milling and amalgamation. Crushing, sorting, sizing, classifying, and concentrating. Flotation. Mill design.

Text-book:

Rabone, *Flotation Plant Practice.*

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 (86), and Applied Mathematics I (92) 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:
E. H. Salmon, *Materials and Structures*, Volume I.

276. Surveying I.

Measurement of distance. Field notes. Compass surveying. The theodolite. Adjustments of instruments. Elimination of instrumental errors. Traversing. Setting out curves. Calculation of latitudes, departures, and areas. Closing and plotting the survey. Levelling and contouring. Calculation of earthworks. Stadia measurements. Astronomical observations. Calculations for latitude, meridian, longitude, and time.

277. Surveying Ia.

This course is the same as Course 276, with the exception of the Astronomy. In the Mechanical and Electrical courses the practical work is reduced to one term.

278. Surveying II.

PART A.

This portion of the course consists of about 20 lectures on mine and railway surveying.

Reference-books:
Hanton, *Mine Surveying.*
Birchal, *Modern Surveying for Civil Engineers.*

PART B.

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 allowed to sit for the final examination in this part of the subject, students must submit complete notes and computations for a prescribed set of astronomical observations made by themselves. Provision will be made so that students may take as many of these observations as possible at the preceding survey camp. The final examination will include a practical test.

Before entering upon this section of the course students must have studied courses 88, 276, 280, and 281.

Text-books:
Chapman, *Astronomy for Surveyors.*
Vega, *Logarithms.*

Reference-book:
Hosmer, *Geodesy.*

279. Surveying III.

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.

Before entering upon this course students must have completed Courses 88, 276, 280, and 281.

Text-book:
Hosmer, *Geodesy.*

280 Surveying Computations.

A course in computing and plotting three hours a week throughout the year.

Students should provide themselves with logarithmic tables. Students taking the Civil Engineering course, and those who will be proceeding to Surveying II, should get

Vega, *Logarithms*, together with
Chambers's Trigonometrical Tables.

Students taking the Mining course will find
Chambers's Mathematical Tables sufficient.

281. Survey Camp.

A field camp extending over three weeks will be held during the summer. 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 the Forest Regulations regarding prevention of fire.

During the week intervening between the survey camp and the commencement of lectures, students must attend at the drawing office in order to complete a survey plan from data obtained at the camp. The survey plan forms part of the work of the camp, and must be submitted before attendance at the camp can be credited.

Entry for the camp must be made on the prescribed form at least one month before the beginning of the camp.

282. Surveying for the Degree of B.Sc.

This course extends over two years, of which the first year includes courses 276 (Surveying I), 280 (Surveying Computations), and that part of course 221 (Civil Engineering I), which includes road engineering. The second year includes courses 224 (Hydraulics), 278 (Surveying II), 279 (Surveying III), and 281 (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.

FACULTY OF LAW.

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.*
Windeyer, *Lectures on Legal History.*

Books of reference (available in the Library) :
Allen, *Law in the Making.*
Pollock, *First Book of Jurisprudence.*
Jenks, *Book of English Law.*
Holdsworth, *History of English Law.*
Beal, *Cardinal Rules of Legal Interpretation.*

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, *Law of Contract.*
Caporn or Miles and Brierly, *Cases on the Law of Contract.*

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 or Winfield, *Law of Torts.*
Kenny, *Outlines of Criminal Law.*

Books of reference :
Clerk and Lindsell, *Law of Torts.*
Russell, *Crimes.*

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; Settled Estates Acts, 1880 and 1889; Estates Tail Act, 1881; and other Statutes as prescribed in lectures.

(*c*) Reports of cases specially prescribed in lectures.

Books of reference :
Edwards, *Law of Property in Land and Conveyancing.*
Williams, *Personal Property.*
Williams, *Real Property.*
Goodeve, *Law of Real Property.*
Challis, *Real Property.*
Topham, *Real Property.*
Cheshire, *Real Property.*

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 :

Williams, *Real Property.* } The parts relating to the
Goodeve, *Personal Property.* } special subjects.
Ashburner, *Principles of Equity* (2nd ed.).
Other books on particular subjects suggested in class.

Books of reference :

As suggested in class.

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, *Mercantile Law* (3rd ed., from page 106, but excluding partnership and bankruptcy).

Books of reference :

Russell and Edwards, *Bills of Exchange* (2nd ed.).
Chalmers, *Bills of Exchange* (10th ed.).
Byles, *Bills* (18th ed.).
Smith, *Mercantile Law* (13th ed.).
Dean, *Law Relating to Hire Purchase in Australia* (2nd ed.).
Benjamin, *Law of Sale of Personal Property* (7th ed.).
Anson, *Law of Contracts.*
Bowstead, *Principal and Agent.*

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.*
Charlesworth, *Principles of Mercantile Law* (in so far as it relates to the Law of Companies).
Charlesworth, *Principles of Company Law.*
Lewis, *Australian Bankruptcy Law.*
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 :
Powell, *Evidence* (10th ed.).
Cockle, *Cases and Statutes on Evidence* (6th ed.).
Odgers, *Principles of Pleading* (11th ed.).

For reference :
Phipson, *Evidence* (7th ed.).
The Annual Practice.
Hannan, *Local Court Practice.*

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, *Constitutional Law.*
Knowles, *Australian Constitution.*

For reference :
Anson, *Law and Custom of the Constitution.*
Baker, *The Present Juridical Status of the British Dominions in International Law.*
Evatt, *The King and His Dominion Governors.*
Wade and Phillips, *Constitutional Law.*
Wynes, *Legislative and Executive Powers in Australia.*
Other books to be mentioned in lectures.

Note.—Students will be expected to have read Dicey, *Constitutional Law,* 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.

Two units in any one subject to be selected from those in Groups 1, 2, and 3, but excluding Jurisprudence, or from Applied Mathematics, Physics, and Chemistry in Group 4 of Regulation 2 of the Ordinary degree of Bachelor of Arts.

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 1939.

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, *Jurisprudence.*
Salmond, *Jurisprudence.*

Books of reference :
Austin, *Jurisprudence.*
Brown, *Austinian Theory of Law.*
Bryce, *Studies in History and Jurisprudence.*
Vinogradoff, *Historical Jurisprudence.*
Hunter, *Introduction to Roman Law.*
Sohm, *Institutes of Roman Law.*

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 1940.

Text-book :
Dicey, *Conflict of Laws* (5th ed.).
Books of reference :
Westlake, *Private International Law* (7th ed.).
Cheshire, *Private International Law.*

Note.—It is recommended that in order to keep as much continuity of study as possible, candidates for the degree of Bachelor of Laws should take during the first two years in addition to the subjects for the Intermediate Certificate in Law, Latin and the subject chosen from the Arts course. Elements of Law and Legal and Constitutional History should in all cases be the first of the ordinary subjects to be taken.

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, Spirogyra, 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:
A. G. Tansley, *Elements of Plant Biology* (George Allen & Unwin, 10s. 6d. net).

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.—The chemistry of foodstuffs, including carbohydrates, fats, proteins, inorganic salts, and water. Enzyme action, and the digestion and absorption of foodstuffs. The composition of blood and lymph, and the maintenance of neutrality in the body.

Second Term.—The transportation of oxygen and carbon dioxide in the blood. Oxidation and reduction systems. The intermediate metabolism of foodstuffs. The chemistry of muscular contraction. The internal secretions of the ductless glands and their relation to general metabolism. Animal calorimetry. The nutrition requirements of the body. Abnormalities of metabolism. Excretory products.

An additional course of lectures on clinical tests is given to medical students during this term, in connection with their practical work. Science students also receive additional lectures of a more advanced nature.

Practical Work:

During the first term all 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 examinations of blood and gastric contents, and perform various clinical tests. The work for Science students during this term is varied from year to year.

Text-books recommended:

Bodansky, *Introduction to Physiological Chemistry* (3rd edition), or Anderson, *Essentials of Physiological Chemistry*.
Mitchell, *Handbook of Practical Biochemistry*.

Books of reference:

Cole, *Practical Physiological Chemistry*.
Cameron and Gilmour, *The Biochemistry of Medicine*.

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*, or Cunningham, *Text-book of Anatomy*.
Cunningham, *Manuals of Practical Anatomy*.
Schafer, *The Essentials of Histology*.

Special books on embryology and neurology may be bought, but are not essential; the following are recommended :

Arey, *Developmental Anatomy.*

Ranson, *The Anatomy of the Nervous System.*

Books for further reading and reference will be recommended from time to time and can be obtained in the medical library.

336. Human Physiology and Pharmacology.

The course in Human Physiology and Pharmacology consists of two periods, of which the first covers the third term of the second year and the first two terms of the third year. During this period the lectures deal with the principles of human physiology as outlined in the most recent edition of Starling, *Principles of Physiology*, or an equivalent text-book. The practical course, upon which much emphasis is laid, consists of human experiments of clinical significance, and of mammalian experiments illustrating fundamental principles essential to an understanding of medical science. A suitable practical text-book is Lamb, *Introduction to Human Experimental Physiology.*

The second period is spread over the fourth year of medical study and consists of lectures and lecture demonstrations in Applied Physiology and Pharmacology. Text-books suitable for this period are Sampson Wright, *Applied Physiology*, and Clark, *Applied Pharmacology*. The practical clinical aspect of this course is again emphasised and conducted on patients in the wards and in the Applied Physiology Laboratory at the Institute of Medical Science at the Adelaide Hospital.

Science students continue with lectures and practical work into the third term of the third medical year, thus completing four terms of study. The text-books and practical books are the same as for medical students in the first period of physiological study.

337. Practical Pharmacy.

The course is given during the second term, and extends over ten sessions of lectures and practical work. Each session is of two hours' duration. The course deals with the following:—

Prescription writing; weights and measures; relations between prescribers and dispensers; legal restriction of narcotics; the approximate cost of medicines.

Incompatibility; relative degrees of importance; intentional, chemical, physical, and therapeutic examples.

Elementary exercises in the dispensing of powders; cachets; capsules; ointments; pills (and theory of coating with the use of various kinds); mixtures of solubles and insolubles; mixtures with mucilages as thickness, for emulsions, for resins; external applications of antiseptics as inhalations, as sprays.

This subject is included in the third year's work, but not in the Third Examination.

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 biology. 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, R. W., *A Text-book of Medical Bacteriology.*
Muir and Ritchie, *Manual of Bacteriology*; or
Bigger, *Handbook of Bacteriology.*
Mackie and McCartney, *An Introduction to Practical Bacteriology*
Muir, *A Text-book of Pathology*; or
Boyd, *A Textbook of Pathology.*
Donaldson, *Practical Morbid Histology.*
Hutchison and Rainy, *Clinical Methods*; or
Stitt, *Practical Bacteriology, Blood Work, and Animal Parasitology*

Books of reference:

MacCallum, *A Text-book of Pathology.*
Ewing, *Neoplastic Diseases.*
Medical Research Council, *A System of Bacteriology.*
R. Muir, *Bacteriological Atlas.*
Topley and Wilson, *The Principles of Bacteriology and Immunity* (2nd Edition).

B. Medical Zoology: The course is a special one for medical students, and includes parasitology. It is given during the third term of the fourth year.

Text-book:

Hegner, Cort, and Root, *Outlines of Medical Zoology.*

342. Group II: Applied Physiology and Pharmacology, and Therapeutics (including Materia Medica and Posology).

Applied Physiology and Pharmacology: See syllabus no. 336.

Therapeutics: General principles. Physiotherapy. Rest, massage, exercise. Hydrotherapy. Electricity: galvanic, faradic, sinusoidal, high frequency, diathermy. Light, X-rays, radium. Climatology. Psychotherapy. Organotherapy. Immunity: sera, vaccines, non-specific. Dietetics. Therapeutics of the materia medica.

Text-book:

Hale-White, *Materia Medica, Pharmacy, Pharmacology, and Therapeutics* (J. & A. Churchill, 23rd ed., 1937).
Fry, *An Introduction to General Therapeutics* (Cassel, 1935).

Books of reference:

Sollmann, *A Manual of Pharmacology* (W. B. Saunders & Co., 5th ed., 1936).

Rollier, *Heliotherapy* (Oxford Med. Pub., 2nd ed., 1927).

Hutchison, *Food and the Principles of Dietetics* (Arnold, 8th ed., 1936).

Brown, Sir W. Langdon, *Physiological Principles in Treatment* (Balliere, 1936).

MATERIA MEDICA: General and Special.

Text-book:

Hale-White, *Materia Medica, Pharmacy, Pharmacology, and Therapeutics* (23rd ed., J. & A. Churchill, 1937).

Book of reference:

Sollmann, *A Manual of Pharmacology* (5th ed., W. B. Saunders and Co., 1936).

343. Group III: Public Health and Preventive Medicine and Forensic Medicine.

A. PUBLIC HEALTH AND PREVENTIVE MEDICINE: Definitions. General methods of study. The use of vital statistics. Sanitation of air, water, soil, food supplies, etc. Epidemiology of acute and chronic infections. Disinfection and disinfectants. Different problems of prevention—infantile mortality, pre-school age, school diseases, occupational diseases, maternal mortality, diseases of middle and old age. Administration. Quarantine. Hospitals. The Public Health Act of S.A., and elements of Quarantine Act. Methods of vaccination, and other forms of immunization.

Text-book:

M. F. Boyd, *Practical Preventive Medicine* (W. B. Saunders & Co., 1936 edition); or

J. R. Currie, *Hygiene: Manual of Public Health* (Livingstone, 1938).

Books of reference:

Rosenau, *Preventive Medicine and Hygiene* (Butterworth).

E. W. Hope, *Text-book of Public Health* (Livingstone).

Haslam, *Recent Advances in Preventive Medicine* (Churchill).

B. FORENSIC MEDICINE: The Coroner's Court, Magistrate's Court, Local Court, and Supreme Court. Medical evidence in general, and as bearing upon cases that may form the subject of a coroner's inquest, civil action, or criminal trial. Dying declarations. Medico-legal inspections and post-mortem examinations. Age in its medico-legal aspects. The signs of death. Mummification and formation of adipocere. Identification of the living and of the dead subject and of human remains. Modes of dying and sudden death. Signs of pregnancy. Criminal abortion. Infanticide. Concealment of birth. Asphyxia, including death from hanging, strangulation, suffocation, and drowning. Wounds and personal injuries. Burns and scalds. Injuries from lightning and electric currents. Starvation. Heat-stroke. Professional responsibilities and obligations.

TOXICOLOGY: The law with regard to poisons. Mode of action. Conditions modifying the action of poisons. General evidence of poisoning. General treatment.

Text-books:
Sydney Smith, *Forensic Medicine* (latest edition).
Graister, *Forensic Medicine* (5th edition).

344. Group IV:

A. 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.

B. RADIOLOGY: A course of twelve lecture-demonstrations given half at the end of the fourth year and half at the end of 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.

C. 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, adrenalin, ephedrin; 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.

FIFTH EXAMINATION.

351. Group I: The Principles and Practice of Medicine.

A. MEDICINE: A course of lectures, extending over two years, in the Principles and Practice of Medicine in general and special diseases.

Text-book (The latest edition must be obtained):
W. Osler and J. McCrae, *Principles and Practice of Medicine* (Appleton);
and any special monographs recommended from time to time at lectures.

B. Psychological Medicine: The course includes:

1. Lectures on Psychological Medicine.
   1. Psychology and mental mechanisms.
   2. Disorders of mental function.
   3. Aetiology, symptomatology, psychopathology, diagnosis, prognosis, and treatment of mental disorder.
   4. The legal relationship of insanity.

2. Clinical Demonstrations at the Parkside Mental Hospital.
   Amentia. Affective psychoses. Schizophrenic-paranoid Psychoses. Confusional and toxic states. General paralysis. The neuroses.

Text-book recommended:
Henderson and Gillespie, *A Text-book of Psychiatry.*

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-books:
Morison and Saint, *An Introduction to Surgery.*
Bailey and Love, *A Short Practice of Surgery.*
Rose and Carless, *A Manual of Surgery* (latest edition).

Books of reference:
Romanis and Mitchiner, *The Science and Practice of Surgery.*
Howard, *Practice of Surgery.*

For revision only:
Hey Groves, *Synopsis of Surgery.*

The instruction in practical surgery will include the application of splints, bandages, etc.

Text-books:
Cathcart, *Surgical Requisites.*
Hamilton Bailey, *Clinical Examination of Surgical Cases.*

B. Operative Surgery and Surgical Anatomy: A course of instruction in operations on the dead body and in regional and surgical anatomy.

Text-books:
Treves, *Students' Manual of Operative Surgery.*
Steward and Rowlands, *The Operations of Surgery.*
Beesley and Johnston, *Manual of Surgical Anatomy.*
A. Lee McGregor, *A Synopsis of Surgical Anatomy.*
L. B. Rawling, *Land Marks and Surface Markings of the Human Body* (5th ed., Lewis, 1922).

Book of reference:
Cunningham, *Manual of Practical Anatomy* (latest edition).

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:

Neame and Williamson Noble, *Handbook of Ophthalmology* (J. and A. Churchill, 1935 edition); or, alternatively,

Eugene Wolff, *Diseases of the Eye* (1937 edition).

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. Sore throat—types, causes, and treatment, with special reference to malignant disease, 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:

Logan Turner, *Diseases of the Ear, Nose, and Throat.*

Books of reference:

Sir Sinclair Thomson, *Diseases of the Nose and Throat* (3rd edition).

Jones and Fisher, *Equilibrium and Vertigo.*

Hajek, *Nasal Accessory Sinuses* (5th edition).

Chevalier, Jackson and Coates, *The Nose, Throat, and Ear, and Their Diseases.*

Abel, *Œsophagual Obstruction.*

Bray, *Recent Advances in Allergy.*

Watkyn-Thomas and Yates, *Principles and Practice of Otology.*

E. SURGICAL DISEASES OF CHILDREN: Ten lectures on surgical diseases of children given at the Adelaide Children's Hospital.

353. Group III: Obstetrics and Gynaecology.

A. OBSTETRICS: Anatomy, physiology and development of the female pelvic organs. The foetus. Diagnosis of pregnancy. Management of normal pregnancy. Phenomena of labour, maternal, foetal. Normal mechanism and management of normal labour. The normal puerperium. Complications of pregnancy. Haemorrhages, toxaemia, etc. Abnormal presentations. Complications of third stage. Abnormal puerperium. Obstetrical operations.

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:
Jellett, *Midwifery for Students.*
Fitzgibbon, *Practical Obstetrics.*
Fairbairn, *Gynaecology with Obstetrics.*

Gynaecology:
Solomons, *Handbook of Gynaecology.*
Diseases of Women, by Ten Teachers (edited by Berkeley).
Fairbairn, *Gynaecology with Obstetrics.*

Reference-books:
Munro Kerr, *Obstetrics and Gynaecology.*
Graves, *Gynaecology.*

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 known 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
Sampson-Wright, *Applied Physiology.*
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.

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. Dental Metallurgy.

Lectures:

Physical properties of metals; refractory materials; investment and impression materials; furnaces; pyrometers; properties and applications of metals and alloys commonly used in dentistry; amalgams; solders. A brief consideration of the metallurgical procedure employed for the extraction of the metals important to dentistry.

Laboratory Work:

Reduction of a metal from its compound; preparation of a fusible alloy and determination of its melting-point; preparation of an amalgam alloy; preparation of an amalgam and testing for change of volume; assay of silver bullion; parting of gold and silver; preparation of pure gold from scrap; making an 18-k. 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-book recommended:

Stibbe (ed.), *Anatomy for Dental Students*, by Six Teachers.

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, *The Essentials of Histology.*
Tomes, *Manual of Dental Anatomy.*

For reference :
Howard Mummery, *The Microscopic Anatomy of Teeth.*

412. Junior Dental Anatomy.

(a) A course of lectures on human teeth, deciduous and permanent; their notation, structure, characters, arrangement, and occlusion.

(*b*) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital. A study of teeth by drawing, carving, and section-cutting.

Text-books:
Tomes, *Dental Anatomy.*
Black, *Dental Anatomy.*

Book of reference:
McGehee, *Operative Technics*

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.*

414. Biochemistry.

A course of lectures and practical work on general biochemistry during one term.

Text-book:
Mitchell, *Handbook of Practical Biochemistry.*

Reference Book:
Parsons, *Fundamentals of Biochemistry* (4th edition).

415. Prosthetic Dentistry.

(*a*) A course of lectures on the rudiments of dental mechanics and the materials employed.
(*b*) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

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, *A Text-book of Pathology;* or
Boyd, *A Text-book of Pathology.*
Donaldson, *Practical Morbid Histology.*
Muir and Ritchie, *Manual of Bacteriology.*
Hutchison and Rainy, *Clinical Methods.*

Book of reference:
MacCallum, *A Text-book of Pathology.*

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.*
Colyer, *Dental Surgery and Pathology.*
Kronfeld, *Histopathology of the Teeth and Surrounding Structures.*

Book of reference :
Pickerill, *The Prevention of Dental Caries and Oral Sepsis.*

423. Senior Dental Anatomy.

A course of lectures 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.*

Book of reference :
Underwood, *Dental Anatomy and Physiology.*

424. Dental Materia Medica, Pharmacology, and Therapeutics.

A course of lectures 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, *Dental Materia Medica and Therapeutics* (6th ed.).
Dilling and Hallam, *Dental Materia Medica, Pharmacology, and Therapeutics.*

425. Prosthetic Dentistry.

(*a*) A course of lectures on metal plate work and full denture prosthesis.
(*b*) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

Text-books :
Prothero, *Prosthetic Dentistry.*
Turner and Anthony, *Prosthetic Dentistry.*

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 filings. Prophylactic and scaling treatment. X-ray technics.

Text-book :

McGehee, *Text-book of Operative Dentistry.*

For Reference :

Black, *Operative Dentistry* (Vol. II, Technical Procedure in Filling Teeth).

Ward, *American Text-book of Operative Dentistry.*

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-book :

Mitchiner, Shattock, Hesingen and Wakely, *Surgery for Dental Students* (Bailliere, Tindall & Cox).

432. General Medicine.

A short special course of lectures and clinical instruction in the principles of medicine and on the diseases of different organs and systems of the body, with particular reference to the relationship between general and dental disorders.

Text-books :

Livingstone, *Aids to Medicine.*

Lucas, *Medicine for Dental Students.*

Books of reference:

Osler, *Principles and Practice of Medicine.*

Goadby, *Diseases of the Gums and Mucous Membrane of the Mouth.*

433. Dental Surgery and Pathology.

A course of lectures and clinical instruction on the principles of dental surgery and pathology, embracing diagnosis, pathological dentition, extraction of teeth, post-operative pain, haemorrhage; injuries to teeth from trauma and caries; destruction of tooth substance by attrition, abrasion, and erosion; diseases of the pulp, complications from pulp affections; periodontal diseases and ulceration of the gums, and oral tissues.

Text-books:

Colyer, *Dental Surgery and Pathology.*

Goadby, *Diseases of the Gums and Mucous Membrane of the Mouth.*

434. Prosthetic Dentistry.

(*a*) A course of lectures on the principles of partial denture service.

(*b*) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

Text-books:
Prothero, *Prosthetic Dentistry.*
Turner and Anthony, *Prosthetic Dentistry.*

435. Crown and Bridge Work.

(*a*) A course of lectures 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:
Goslee, *Crown and Bridge Work.*

Reference-book :
Doxtater, *Procedures in Modern Crown and Bridge Work.*

436. Orthodontics.

A course of lectures, demonstrations, and practical work.

437. Operative Technics.

A course of demonstrations and practical work in advanced operative technics.

FIFTH YEAR.

441. Anaesthetics.

A course of lectures and demonstrations on general anaesthetics.

Text-books:
Stuart Ross and Fairlie, *Anaesthetics*; and
Practical Anaesthesia, by Anaesthetic Staff of the Alfred Hospital Melbourne.

442. Prosthetic Dentistry.

(*a*) A course of lectures on splints, obturators, and appliances used in Oral Prosthesis.

(*b*) A course of demonstrations and practical work at the Dental Department, Adelaide Hospital.

Text-books:
Prothero, *Prosthetic Dentistry.*
Turner and Anthony, *Prosthetic Dentistry.*

443. Orthodontics.

A course of lectures and demonstrations 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, *Orthodontia.*
Brash, *The Aetiology of Irregularity and Mal-occlusion of the Teeth* (Dental Board of U.K., 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 lectures 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 obtain 100 marks for practical work in the following subjects:—

1. Drawing from specimen teeth.
2. Modelling and carving teeth.
3. Section cutting.

PROSTHETIC DENTISTRY.

Obtain 100 marks in the following:—

1. Manipulation of plaster of Paris:
   - (*a*) Under varying conditions, with and without accelerating and hardening media.
   - (*b*) Experiments in expansion and contraction.
   - (*c*) Precise carving of casts and models.

Obtain 100 marks in the following work:—

2. Vulcanite :
   - (*a*) The behaviour of various rubbers when vulcanized under different conditions—exercise in volumetric changes.
   - (*b*) The preparation and finishing of vulcanite bases without teeth.
   - (*c*) The preparation and completion of six (6) simple and different repairs.
   - (*d*) The waxing up, flasking, packing, vulcanizing, and finishing F.U. & F.L. dentures.

Obtain 300 marks in:—

3. Soldering.
   - (*a*) The essential requirements for soldering, using base metals and sterling silver.

(*b*) The following exercises, using the bunsen flame and blow-pipe flame alternatively:—

(i) Solder a flat strip of metal to another smaller piece.
(ii) Solder a W-shaped tag to plate.
(iii) Construct and solder geometrical figures.
(iv) Solder pegs into a plate.
(v) Construct and solder a ladder and a cube.
(vi) Invested soldering.

Obtain 100 marks in:—

4. Construction of metal impression trays:
   (*a*) Make dies and counter-dies.
   (*b*) Swage trays and solder handles thereto.
5. Satisfy the Prosthetic Instructor as to their knowledge in properties and elementary manipulation of modelling compound.

THIRD YEAR.

Operative Technics.

(*a*) Attend demonstrations in:—

1. Preparation of cavities.
2. Use of filling materials.
3. Chairside procedures.
4. Sterilization.
5. Elimination of saliva.
6. Separation of teeth.
7. Uses of silver nitrate.
8. Use of desensitizers.

(*b*) Obtain 400 marks in the following practical work:—

1. Amalgam, tin, and silicate fillings.
2. Gold fillings.
3. Prepare and fill root canals.
4. Simple prophylactic treatments.

(*c*) Attend clinical instruction during the third term.

Prosthetic Dentistry.

Obtain 200 marks in the following work:—

1. Construction of dies and counter-dies of fully and partially edentulous denture cases.
2. Construct swaged bases for F.U. & F.L., P.U. & P.L.
3. Construction of simple clasps and soldering same to metal bases.
4. Grinding and fitting of teeth, fitting backings and soldering to metal bases.
5. Casting:
   (*a*) Full and partial metal denture bases.
   (*b*) Inlays, etc.
6. Preparation of bite blocks and special trays.

7. Simple setting-up of artificial teeth for full and partial dentures using a plane line articulator.
8. Impressions of the mouth with plaster of Paris.
9. Preparation of bites, and mounting of casts on Snow articulator, using face-bow; setting up and finishing F.U. & F.L. dentures for at least one patient.
10. Complete three (3) repairs, and four (4) F.U. & F.L. finishes each term, apart from all other work set.

FOURTH YEAR.

Operative Technics.

(*a*) Attend demonstrations in advanced operative technics.
(*b*) Obtain 100 marks in practical work in direct and indirect inlays.

Operative Dentistry.

Each student must attend on days allotted to him for instruction in extractions, anaesthetics, and examinations, and must obtain the number of marks for each group of dental operations set out below:—

1. Extractions:	
Under local anaesthetic	100
Under general anaesthetic	100
2. Examination reports	50
3. Plastic restorations:	
Amalgam	150
Synthetic	50
4. Gold restorations	100
5. Inlays	100
6. Scaling cases	100
7. Root canal treatment and pulp-capping	100

Prosthetic Dentistry.

Obtain 200 marks in the following work:—

1. Construct F.U. & F.L. dentures for patients using the Snow articulator and face bow.
2. Preparation of special attachments for partial dentures.
3. Relining of F.U. & F.L. dentures.
4. Plaster Impressions of partially edentulous mouths, and the preparation of the subsequent casts and bites.
5. Complete five (5) repairs, one of which shall include a soldering operation, and two (2) F.U. & F.L. finishes each term.

Crown and Bridge Technics.

Obtain 200 marks in the following work:—

1. Band making and contouring.
2. Preparation of tooth for, and the construction of, a hollow metal molar crown.
3. Incisor crowns banded and half-banded.
4. Davis crowns—ground and cast base.
5. Telescopic molar crowns and removable incisor crowns.
6. Attachments for bridges.

All work to be done on an articulator with roots of natural teeth mounted in plaster casts—contiguous teeth standing.

Dental Ceramics.

Porcelain Inlays (10 marks).

Orthodontic Technics.

Obtain 100 marks in 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 obtain the following number of marks for each group of operations, as given below:—

1. Extractions:	
Under local anaesthetic	200
Under general anaesthetic	200
2. Examination reports	100
3. Gold restorations	200
4. Inlays	200
5. Plastic restorations:	
Amalgam	200
Silicate cement	100
6. Root canal treatments and pulp-capping	200
7. Radiography	50
8. Gingivitis and pyorrhoea treatments	100

Anaesthetics.

Attend demonstrations on the days allotted and obtain 100 marks for 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.

Obtain 500 marks in the following work:—

1. Practical F.U. & F.L. and F.U. or F.L. artificial dentures, to include cases (a) constructed with gum section teeth, (b) for immediate insertion after extraction of natural teeth, (c) constructed along lines of advanced technique.
2. Technique partial dentures.
3. Practical partial dentures.
4. Bridges for patients.
5. Construct artificial crowns for patients.
6. Treat one cleft palate.
7. Treat one fractured jaw.

8. Technique F.U. & F.L. dentures occluding with one another on metal bases—swaged and cast—with soldered upper anterior teeth and the remainder with vulcanite attachment.
9. Complete five (5) complicated repairs and five (5) F.U. & F.L. finishes during the first and second terms.

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.

Obtain 100 marks in treating cases of simple and complicated mal-occlusion.

Cast of teeth to be made before and after treatment and lodged in case.

Students to carry on the treatment as long as time will permit.

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 either a figured or an unfigured bass. The harmonization of melodies in not more than four parts, i.e., by the addition of not more than three other parts.

Melodic invention. Natural modulation.

Text-books recommended:

Kitson, *Elementary Harmony*, Parts I, II and III.
Stewart Macpherson, *Melody and Harmony.*
Percy Buck, *Unfigured Harmony.*

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*
Kitson, *Counterpoint for Beginners.*
R. O. Morris, *Foundations of Harmony and Counterpoint.*

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 Musical History* (Novello).
Parry, *The Evolution of the Art of Music.*
Colles, *The Growth of Music.*
Buck, *History of Music* (Benn Library).

454. 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. No. 5, in G major, Allemande only.

(*d*) Mozart. Sonata in F major, first movement.

(*e*) Beethoven. Sonata, Op. 14, No. 2, Andante.

(*f*) 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.

455. 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.*
Buck, *Unfigured Harmony.*

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, *Art of Counterpoint.*
Prout, *Counterpoint, Strict and Free.*
Stewart Macpherson, *Counterpoint,* Parts I and II.

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.*
Prout, *Fugue.*
Higgs, *Fugue.*
Bridge, *Double Counterpoint and Canon.*

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.

Text-books recommended :
Parry, *Evolution of the Art of Music.*
Prout, *Musical Form and Applied Forms.*
Harding, *Analysis of Form.*

465. Acoustics and Music Theory.

Mode of production and of transmission of sounds. Motion of vibration. Period, amplitude, and phase of vibration; law of isochronism; factors determining period; phase relations of two

vibrations (*a*) with equal, (*b*) with unequal periods; simple and compound vibration. Vibrations of strings or wires, rods, plates, and pipes.

Wave motion. Nature and characteristics of wave motion; nature and properties of sound waves. Musical and unmusical sounds; pitch, loudness and quality of musical sounds; methods of determining pitch or frequency of note; the siren; limits of audibility. Musical interval of two notes; consonance and dissonance; musical scales; major and minor scales; scale of equal temperament.

Free and forced vibrations; theory of resonance; illustrations of resonance in sound; beats; determination of difference, of frequency by means of beats. Helmholtz's theory of discord.

Theory of musical instruments. Vibration of stretched string or wire, stringed instruments; vibration of air-column, wind instruments; vibration of rods, the tuning-fork; vibration of plates and membranes.

Text-books recommended :
Percy Buck, *Acoustics for Musicians.*
T. F. Harris, *Handbook of Acoustics.*
Broadhouse, *Student's Helmholtz.*

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.*

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.*

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.*
Prout, *Fugal Analysis.*

474. Musical Form and Instrumentation.

(*a*) MUSICAL FORM: The various forms employed in musical composition and the history of their development.

(*b*) INSTRUMENTATION: A knowledge of the compass, capabilities, and characteristics of the various instruments employed in a modern orchestra, singly and in combination with one another. Arranging for full orchestra.

Text-books recommended :

Prout, *The Orchestra,* Volumes I and II.
Gordon Jacob, *Orchestral Technique.*
Article on Form in Grove's *Dictionary of Music.*

475. Musical History and Literature.

Candidates may be required to illustrate their answers in the foregoing subjects by reference to the standard classical compositions and to show a critical knowledge of the full scores of the following classical works:—

Brahms, *German Requiem.*

Beethoven, *Symphony No.* 4.

Book of reference recommended :

Hadow, *Studies in Modern Music.*

The articles on Opera, Oratorio, Sonata, Suite, Symphony, Variations, and Song in Grove's *Dictionary of Music.*

FINAL EXAMINATION FOR EXECUTANTS.

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 half 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 half 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.

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 1939 they will be:—

Carlyle, *Past and Present* (Everyman).
Austen, *Pride and Prejudice* (Penguin).
Dickens, *Pickwick Papers*.
Kinglake, *Eothen*.
Trollope, *Barchester Towers*.
Bunyan, *Pilgrim's Progress*.

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 begin in 1940.

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 1s. 6d. 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, *Advanced Accounts* (Australasian edition) (Pitman).

Ward, *The Commonwealth Intermediate Accountancy and Auditing Exercises* (Hassell Press).

Books for reference:

Dicksee, *Advanced Accountancy* (Gee and Co.).

Barton, *Australasian Advanced Accountancy* (Barton's Accountancy Series).

Spicer and Pegler, *Book-keeping and Accounts* (Foulks Lynch).

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. The course will begin in 1939.

Fee, £1 8s. per term, and a charge of 1s. 6d. 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 Press).
Carter, *Advanced Accounts* (Australasian edition) (Pitman).
De Paula, *The Principles and Practice of Auditing* (Fifth Australasian Edition) (Pitman).

Books for reference:

Dicksee, *Auditing* (Gee and Co.);
Barton, *Australasian Auditing* (Barton's Accountancy Series);
Spicer and Pegler, *Practical Auditing* (Foulks Lynch).

484. Economics.

Lecturer—Mr. J. A. La Nauze, M.A.

The course consists of about 60 lectures, and is given each year.
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:

Cannan, *Wealth.*
Mills and Walker, *Money.*
Meade, *An Introduction to Economic Analysis and Policy.*
It is essential that these be procured.

References to further reading will be given in lectures. The lecturer will be glad to advise students who wish to purchase additional books.

In addition to the lectures the course includes two terminal essays and a half-yearly examination 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.

Students must read Walker and Madgwick, *An Outline of Australian Economics* (3rd ed.), before entering upon the course. Attention is particularly called to this requirement.

485. Commercial Law I.

Lecturer—Mr. E. Phillips, LL.B.

The course, consisting of about 30 lectures, is given every year, and is completed in one year. The lectures last about an hour.

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; sea carriage of goods; partnership; companies; bankruptcy; guarantee; bills of sale; hire-purchase agreement.

No text-book is prescribed, but the following Acts of Parliament may be obtained:—Bills of Exchange Act (Federal); Sale of Goods Act, 1895; Partnership Act, 1891; Bills of Sale Act, 1886-1935.

486. Statistics I.

Lecturer—Mr. K. F. Newman, B.Ec., A.U.A.

The course, consisting of about 30 lectures, is given every year, and is completed in one year.

Fee, £1 1s. per term.

Scope of course:

Growth and scope of Statistics

Methods of compilation and reliability of statistical data: classification and tabulation.

Arithmetical processes, accuracy and approximation, nature and use of logarithms, compound interest problems.

Diagrams and curves, frequency distributions, historical statistics, fluctuations, secular changes, trends, smoothing, estimation, easy interpolations.

Comparative statistics—averages—mean, mode, medium quartiles, etc.; dispersion; skewness; norms; weights; index numbers—purchasing power of money index numbers, production prices and index numbers, minimum-wage determination, etc.

Correlation. Probability and sampling: normal curve of error: methods of curve fitting: goodness of fit: statistical induction.

Mental tests, racial and population problems.

The measurement of the national dividend.

The analysis of the trade cycle.

Interpretation of statistical publications

Text-books:

W. I. King, *Elements of Statistical Method.*

F. C. Mills, *Statistical Methods;* or,

E. E. Day, *Statistical Analysis.*

For reference:

D. C. Jones, *A First Course in Statistics.*
A. L. Bowley, *Elements of Statistics.*
H. Secrist, *An Introduction to Statistical Methods.*
Commonwealth Year-book.
Commonwealth Labour Report, No. 1
Commonwealth Labour Report, No. 9.
Commonwealth Bulletin on Production.

487. Commercial Practice.

Lecturer—Mr. L. T. Ewens, A.U.A., A.C.A. (Aust.).

The course, consisting of about 30 lectures, is completed in one year. In will be given in 1939.

Fee, £1 1s. per term.

It is desirable that Commercial Law I and Accountancy I be taken either before or concurrently with this course.

Introductory : The nature of business and constitution of the business unit—sole traders, partnerships, companies, co-operative societies, associations and incorporated bodies.

Office Facilities and Organization : Mechanical aids and systems and their importance; office layout; organization and administration; typical office staff organization of a limited company.

Commercial Practice : Correspondence, negotiable instruments; principal and agent; carriage of goods; hire purchase; insurance; banking procedure and exchange.

Advances and Securities : Mortgages, bills of sale, crop and wool liens, guarantees; the control of customers' accounts.

Marketing : Wholesale and retail; salesmanship; advertising.

Company Finance : Financing a business; shares and dividends; depreciation; reserves and provisions; balance-sheet; budgeting.

Administration : Management and delegation of responsibility; personnel and training of staff; staff conferences.

Text-books :

R. B. Lemmon, *Business Practice and Principles.*
C. L. Bolling, *Commercial Management.*

ADVANCED SUBJECTS.

490. Accountancy III.

The course in Accountancy III for 1938 consisted of about 40 lectures on different aspects of cost accounting.

Fee, £1 15s. a term.

The syllabus of the course, which was under the general supervision and co-ordination of Mr. J. W. Wainwright, B.A., F.A.A., was as follows :

1. Three lectures by Mr. A. L. Slade, F.C.A.(Aust.), Public Accountant, on general principles.

2. Five lectures by Mr. F. C. Drew, A.C.A.A., Assistant Auditor-General for South Australia, on mechanical book-keeping.
3. Five lectures by Mr. F. Andres, Designing Engineer, S.A. Harbours Board, on the organisation, management, and costing of engineering construction.
4. Six lectures by Mr. A. B. Barker, B.Sc., B.E., Works Manager, Kelvinator, Australia, Ltd., on costing in factory management.
5. Five lectures by Mr. J. A. Martin, Managing Director of the Myer Emporium, Adelaide, on stock control, budgeting, expense control, and credit control in a retail store.
6. Six lectures by Mr. S. H. Richardson, A.F.I.A., Auditor, on constructional and maintenance costs of roads and bridges.
7. Four lectures by Mr. A. J. Dobson A.U.A., Assistant Secretary S.A. Gas Company, on public utility accounting as applied to gas undertakings.
8. Six lectures by Mr. B. C. Newland, Treasurer, General Motors-Holden's, Ltd., on costing in a large-scale manufacturing industry.

Text-book :

L. A. Schumer, *Cost Accounting*.

Reference-books :

J. M. Clark, *Studies in Economics of Overhead Costs* (Chicago University Press).
Dohr Inghram and Love, *Cost Accounting* (Ronald Press Co.)
C. M. Gillespie, *Standard Costs* (Ronald Press Co.).
P. Sinclair, *Budgeting* (Ronald Press Co.).
L. P. Alford, *Management's Handbook* (Ronald Press 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 1939, 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 contract; bills of lading, carriage of goods, and arbitration; bankruptcy; company law; some aspects of the law relating to executors and trustees; and such other topics as the lecturer may select.

Books recommended:

Charlesworth, *Law relating to Companies*.
Lewis, *Text-book on Australian Bankruptcy*.
Stevens, *Mercantile Law*.

Note.—Students may obtain a copy of the notes of lectures at the University Office on payment of a small charge.

DIPLOMA IN PUBLIC ADMINISTRATION.

NOTE.—The syllabuses for English Composition, Economics, and Statistics I are the same as those prescribed for the Diploma in Commerce. The syllabuses of the courses for the degree of Bachelor of Arts may be found in the University Calendar.

495. Political Institutions.

Lecturer—MR. J. W. WAINWRIGHT, B.A.

The course, consisting of about 30 lectures, is offered every alternate year, and is completed in one year. It will be offered in 1940, 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 modern political institutions in the United Kingdom, the United States, France, Italy, Switzerland, and the Commonwealth of Australia.

Text-book:

Strong, *Modern Political Constitutions.*
Ivor Jennings, *The Law and the Constitution.*

References:

MacIver, *The Modern State.*
Dicey, *Law of the Constitution.*

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 1940.

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:

White, *Public Administration.*
Willoughby, *Public Administration.*
Munro, *Principles and Methods of Municipal Administration.*
Robson, *The Development of Local Government.*
Clarke, *Outlines of Central Government.*
Report of the Machinery of Government Committees, British House of Commons.
I.P.A. Journals, 1930-1937.
Reports of Auditors-General for Commonwealth and State of South Australia.
Finer, H., *The British Civil Service.*
Reid, G. T., *The Origin and Development of Public Administration in England.*
Pfiffner, John M., *Public Administration.*
Robson, William A., *Public Enterprise.*
Lady Simon and Others, *Moscow in the Making.*
Beatrice and Sidney Webb, *Soviet Communism.*

It will only be necessary to purchase White's *Public Administration* in the first year, and Munro's *Principles and Methods of Municipal Administration* and Bland's *Planning the Modern State.*

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, consisting of about 15 lectures, is offered every alternate year, and is completed in one year. It will be offered in 1939, 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, *Public Finance.*
Robinson, *Public Finance.*

For reference :

Pigou, *Public Finance.*
Colwyn Committee Report.
Copland, *Australia in the World Crisis.*
Henry George, *Progress and Poverty.*
Garland, *Australian Land Taxation.*
Shirras, *Public Finance.*
Report of the Commonwealth Grants Commission.
Reports of the Commonwealth and State Auditors-General for the current year.

DIPLOMA IN PHARMACY.

Note.—The subjects in the course for the Diploma in Pharmacy must be taken in the order indicated below. No departure from this rule is permitted without the sanction of the Board of Pharmaceutical Studies.

FIRST-YEAR COURSE.

501. Theoretical Inorganic Chemistry.

The subject-matter is dealt with in two courses, namely, (a) the lectures given to the Chemistry I class at the University from 12 noon to 1 p.m. on Mondays, Wednesdays, and Fridays during the first term, on Mondays and Fridays during the second term, and on Wednesdays during the third term; and (b) a special course of lectures given during the third term on Tuesdays and Thursdays from 9 a.m. to 10 a.m.

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 or Partington, *Inorganic Chemistry.*

Lupton, *Aids to the Mathematics of Pharmacy.*

502. Practical Inorganic Chemistry.

This class meets on Mondays, from 6.30 p.m. to 10 p.m. from the beginning of lectures till the end of the third term.

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.*

SECOND-YEAR COURSE.

503. Theoretical Organic Chemistry.

This class meets on Tuesdays and Thursdays, from 9 a.m. to 10 a.m, throughout the first and second terms.

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*.

504. Practical Organic Chemistry.

This class meets on Mondays, from 9 a.m. to 12 noon, throughout the second and third terms.

Subject-matter:

I. The determination of melting-points, boiling-points, refractive indices, and specific gravities.

II. The preparation and examination of some simple organic compounds.

III. The detection and assay of salts of simple organic acids and bases. Reactions of quinine, strychnine, brucine, and morphine. Detection of urinary constituents. Characterization of B.P. organic compounds.

IV. The examination of fixed and volatile oils and fats. Acid value. Saponification value of esters and oils. Iodine value. Essential oils.

505. Elementary Pharmacy.

This class meets from 10 a.m. to 11 a.m. on Tuesdays and Thursdays during the first term.

Subject-matter:

The weights and measures of Pharmacy and exercises thereon.

An introductory treatment of the drugs and galenicals of the British Pharmacopoeia.

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 Phamacopoeia.

Bentley, *Text-book of Pharmaceutics.*

Cooper and Dyer, *Dispensing for Pharmaceutical Students.*

THIRD-YEAR COURSE.

506. Forensic and Commercial Pharmacy.

The course is given on Wednesdays from 1 p.m. to 2 p.m. throughout the year.

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 scrips; 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.

507. Volumetric Analysis and Drug Assay.

This class meets on Wednesdays, from 2 p.m. to 5 p.m., throughout the second and third terms.

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 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, *Elements of Plant Biology.*

For reference:
Black, *Flora of South Australia.*

FOURTH-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.

1. THEORY.—This class meets on Mondays, Wednesdays, and Fridays, from 9 a.m. to 10 a.m., throughout the year.
2. PRACTICAL.—This class meets on Mondays, Wednesdays, and Fridays, from 10 a.m. to 12 noon throughout the year.
3.—MATERIA MEDICA B.—This class meets on Wednesdays, from 7.30 p.m. to 9.30 p.m., during the first and second terms.

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.

510. Pharmaceutical Materia Medica B. (Biological Standardization of Drugs, etc.).

Fourth Year Students will be required to attend a course comprising:—

The elementary principles of biological standardization of drugs, hormones, and biological products; the elements of nutrition and of bacteriology as applied to pharmacy, as is implied in the recognition given in the British Pharmacopoeia, 1932, to foods, food accessories, and sera, and the handling and storing of same.

Students will be required to provide themselves with white coats for use in the practical course of biological assay during the second term.

The class meets on Wednesdays, from 7.30 p.m. till 9.30 p.m., during the first and second terms. Students must perform the work of the course to the satisfaction of the lecturers.

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 of the processes necessary in the compounding of prescriptions, with particular regard to the calculations involved. 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.
British Pharmaceutical Codex.
Australian and New Zealand Pharmaceutical Formulary.
Bentley, *Text-book of Pharmaceutics.*
Copper and Dyer, *Dispensing for Pharmaceutical Students*
Greenish, *Pharmacognosy.*

Book for reference :

Martindale and Westcott, *The Extra Pharmacopoeia.*

TIME-TABLES FOR 1939.

FACULTY OF ARTS.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
1, 2	Greek I. and II.		Times to be arranged.				
3	Greek III. (no lectures)						
5, 6	Latin I. and II.	4	4	—	4	4	—
7	Latin III. (no lectures) ...						
9	Comparative Philology ...	5.10	—	—	5.10	—	—
11	Classics—Honours ...		Times to be arranged.				
16	English I.	11	—	—	11	—	—
17	English II. ...	—	3	—	—	11	—
18	English III.	—	Times to be arranged.				
20	English Honours ...	—	Times to be arranged.				
26	French I.	—	—	10	—	10	—
27	*French II.	5.15	—	—	—	5.15	—
28	*French III.	4.15	—	—	—	4.15	—
	Old & Middle French I.	10	—	—	10	—	—
	Old & Middle French II.	—	10	—	—	—	10
	ORAL FRENCH:						
	†French I.	—	6.8	—	—	—	—
	French II. and III. ...	—	—	—	7-7.45 (alternate) 7.45-9	—	—
36	German I.	—	—	5	—	—	9
37	German II.	—	—	5	—	—	9
41	History I.	—	12	—	12	—	—
42	History II.	—	2	—	2	—	—
43	Political Science... ...	—	4	—	4	—	—
48	Political Science and History Honours ...	—	Times to be arranged.				
51	Economics I.	—	6.20	—	6.15	—	—
53	Economics III.	—	Times to be arranged.				
61	Psychology	—	10	—	10	—	—
62	Logic	—	12	—	12	—	—
65	Ethics	4.15	—	—	4.15	—	—
66	Philosophy A.	2	—	—	—	2	—
76	Education	—	2	—	2	—	—
78	Educational Psychology	—	—	—	—	—	10

* The times for the lectures in French II. and III. will alternate each year; in 1940 French II. will be given at 4.15 p.m. and French III. at 5.15 p.m.

†In even years (*e.g.*, 1940) Oral French I. will be held on Saturday mornings; in odd years it will be held on Tuesday evenings.

TIME-TABLES FOR 1939.

FACULTY OF SCIENCE. 1st Year B.Sc.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
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 I. ...	10	10	—	10	—	—
101	Physics I.—Lectures ..	9	—	9	—	9	—
	Practical ...	10-12	11-1	10-12	—	10 11	9-11
161	Zoology I.—Lectures .	—	12	—	12	—	—
	Practical ..	2-5	—	—	2-5	—	—

* Medical and Science students attend on Tuesdays and Fridays, and Engineering students on Mondays and Thursdays.

Practical Physics I—

Medical Students ... Mondays, 10-12; Wednesdays, 10-11 (for students who have not completed the course of practical work required for the Leaving Examination).

Engineering Students... Wednesdays, 10-12

Engineering and Science students proceeding to the full course in Physics II. are required to do a third hour.

TIME-TABLES FOR 1939.

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.				
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	—	—	11	—	—
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	—	Morning	—	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	—	Morning	—	All day	—

* Medical and Science students attend on Tuesdays and Fridays, and Engineering students on Mondays and Thursdays.

TIME-TABLES FOR 1939.
FACULTY OF SCIENCE.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
86	Mathematics— Pure I.—Lectures ...	10	10	—	10	—	—
87	Pure II —Lectures ..	9	—	9, 10	—	9	—
88	Eng. II.—Lectures ...	9	—	9	—	9	—
89	Pure III.—Lectures ..	Times to be arranged			—	—	—
92	Applied I – Lectures ..	11	11	—	11	—	—
93	Applied II.—Lectures ...	Times to be arranged			—	—	—
95	Mathematics, Honours ...	Times to be arranged					
	Physics—						
101	I.—Lectures	9	—	9	—	9	—
	*Practical	10-12	11-1	10-12	-	10-11	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 2-5	11	10 2-5	—	—
	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	Morning	All day	—	All day	—	—

* See footnote on page 111*.

TIME-TABLES FOR 1939.

NIGHT LECTURES :
FACULTIES OF ARTS AND SCIENCE.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.
111	Chemistry I.—Lectures ..	6.15	—	6.15	—	6.15
	Practical ...	7.15-9.15	—	7.15-9.15		7.15-9.15
51	Economics I.	—	6.20	—	6.15	—
53	Economics III.	Times to be arranged				
76	Education	—	7.15	—	7.15	—
16	English I.	7.15	—	7.15	—	—
17	English II.	8.15	—	8.15	—	—
26	French I	7.15	—	7.15	—	—
27	French II.	5.15	—	—	—	5.15
	Oral French	See time-table for day students				
59	Geography I.	5.15	—	5.15	—	—
60	Geography II.	—	5.15	—	5.15	—
141	Geology I.—Lectures .	—	7.15	—	7.15	—
	Practical ...	—	6.15	—	6.15	—
41	History I.	—	7.15	—	7.15	—
42	History II.	—	8.15	—	8.15	—
5, 6	Latin I. and II.	7.15-9.15	—	—	7.15-9.15	—
62	Logic	—	8.15	—	8.15	—
86	Pure Mathematics I. ...	6.15	—	6.15	—	6.15
87	*Pure Mathematics II. .	6.15	—	—	6.15	—
101	Physics I.—Lectures	6.15	—	6.15	—	6.15
	Practical ...	7.15-8.15	—	7.15-9.15	—	—
61	Psychology	—	6.15	—	6.15	—

* Provisional

TIME-TABLES FOR 1939.

FACULTY OF ENGINEERING.

FIRST YEAR, ENGINEERING COURSES.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
111	Chemistry I.*—Lectures ..	12	...	12	...	12	...
	Practical ...	2-5	...	...	2-5	...	...
230	Drawing I. .. .	...	2-4	2-4	...	...	...
248	Fitting and Turning I. † ...	...	9 11 or 11-1	...	9-11 or 11-1	2-4	...
86	Mathematics I.	10	10	..	10	...	...
256	Mechanical Engineering I.		...	...	12	10	...
101	Physics I.—Lectures ..	9	...	9	...	9	...
	Practical ...	...	...	10-12	...	10-11	...

* Mining and Metallurgy students attend for the full three terms. Other engineering students attend three lectures a week during the first term, two lectures a week during the second term, one lecture a week during the third term, and practical work during the first and second terms.

† Four hours required.

FACULTY OF ENGINEERING.

201	Theory of Mechanism (1st and 2nd Terms)	..	7 15-9	...	...	...	...
211	Architectural Construction and Practice I. and II. ...	9	...	...	9, 7.30 or 9.30	9	...
203	Assaying I.	..	...	2-5	...	2-5	..
204	II.*	..	10.5	10-5	...	..	...
219	Building Construction I. ...	5.15	...	...	...	...	..
111	Chemistry I.		See	above			
	Chemistry II. (Inorganic)—						
113	Lectures	...	9	...	9	...	...
114	Practical	..	1-5	...	1-5	...	...
221	Civil Engineering I.—						
	Lectures	10	...	...	...	10	...
	Practical	...	2-5	...	...	...	...
223	" " II.—						
	Lectures	11	...	12	...	...	...
	Practical	...	...	...	...	2-5	..
230	Drawing I.	...	2-4	2-4	...	..	...
231	II †	2 5	10-12	9-12	...	10-12	..
241	Electrical Engineering I.—						
	Lectures	Four hours to be arranged					
	Practical						
242	II. Lectures	9	9	9	...	10	...
	Practical	10-4	10-4	...	...	11-4	...
245	Industrial Engineering		..	...	...	9	...
248	Fitting and Turning I. ‡		9-11		9 11		
249	II.‡		or		or		
250	III.‡ ...	...	11-1	...	11-1	2-4	...
251	IV.‡						

* Nine hours required. † Five hours required. ‡ Four hours required.

No. in Syllabus.	Subject.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
141	Geology I.—Lectures			11		11	
	Practical	...	...	...	...	...	9-11
143	II.—Lectures		10	...	10	...	...
	Practical	10-12	11-1	...	...	...	...
145	Mining Geology—one Term only—Lectures	9	...	9	...	...	...
	Practical	...	...	10-12,2-4	...	...	...
224	Hydraulics—Lectures	...	...	...	10	...	...
	Practical	2-5	(second term only)			...	
253	Machine Design I.	...	...	...	7.15-9	...	...
254	II.			By arrangement			
86	Mathematics I.	10	10	...	10	...	...
88	Eng. Maths. II.	9	...	9	...	9	...
92	Applied Maths. I.	11	11	...	11	...	...
256	Mechanical Engineering I.	...	...	...	12	10	...
257	*II.—Lectures	12	...	12	...	...	...
	Practical—2nd and 3rd Terms	2-5	...	...	...	...	...
258	*III.	...	10	...	10	...	...
259	IV.—Lectures	...		9	...	...	...
	Practical	2-5††	...	2-5‡‡	...	...	...
264	Metallography I. and II.***	2-5	2-5	...	2-5	...	...
261	Metallurgy I.	...	...	...	10	...	...
262	II.	...	...	10	10.1	10	...
263	III.—Lectures	12	9	...	9	...	...
	Practical	2-5	...		...	2-5	...
267	Mining I.			To be arranged			
268	II.	...		10	...	10	...
269	III.—Lectures	...	9	...	9	...	...
	Practical	...	2-5	...	...	...	...
270	Oredressing.—Lectures	...		9	...	...	...
	Practical	2-5	2-5	(One period only required)			
101	Physics I.—Lectures	9	...	9	...	9	...
	‡Practical	...	...	10-12	...	...	...
103	II.—Lectures	...	12	...	12	12	...
	Practical	2-5	2-5	...	...	2-5	...
	Short Course (B.E. except Electrical)						
	Lectures	...	12	...	...	12	...
	Practical	...	2-5	...	...	...	...
104	III.—Lectures	...	4	...	4	...	...
	†Practical			...	...	All day	9-12
222	Railway Engineering	...	...	...		10	...
274	Strength of Materials—Lectures		9	...	9		
	Practical	...	...		2-5	...	...
226	Structures (Design)—I.	...	...	...	2-5	...	
227	II.—Lectures	...	11	9	...	11	...
	Practical	...	All day		2-4	...	...
276	Surveying I. Lectures		12**	...	12	...	...
	Practical	...		...	...	2-5	...
	Surveying IA Lectures	...	...	...	12	...	
	Practical	...		...	...	2-5§	
280	Surveying Computations	...		...	...	...	9-12
278	Surveying II.		To be arranged				
279	Surveying III.		To be arranged				
284	Woodwork	...	...	1.30-3.30	...	10-12	...

* These subjects are taken in the evening in alternate years. † Six hours.
‡ And one other hour to be arranged. ** 2nd and 3rd Terms only.
†† 2nd Term only. § 1st Term only. ‡‡ Two Terms only.
*** One period only for each course.

DIPLOMAS IN COMMERCE AND PUBLIC ADMINISTRATION.

PROVISIONAL TIME-TABLE OF LECTURES FOR 1939.

1. Accountancy II	Tuesdays: 5.15 p.m. Thursdays: 7.20 p.m.
2. Commercial Law I	Wednesdays: 5.15 p.m.
3. Commercial Law II	Mondays: 6.15 p.m. Wednesdays: 5.15 p.m.
4. Commercial Practice	Mondays: 5.15 p.m.
5. Economics	Tuesdays: 6.20 p.m. Thursdays: 6.15 p.m.
6. English Composition	Thursdays: 5.15 p.m.
7. Public Administration	Wednesdays: 5.15 p.m.
8. Public Finance	Wednesdays: 7 p.m.
9. Statistics I	Fridays: 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.

TIME-TABLE FOR 1938.

FIRST-YEAR COURSE.

501. Theoretical Inorganic Chemistry:	
1st Term	12 noon—1 p.m. on Mondays, Wednesdays, and Fridays.
2nd Term	12 noon—1 p.m. on Mondays and Fridays.
3rd Term	9 a.m.—10 a.m. on Tuesdays and Thursdays, and 12 noon—1 p.m. on Wednesdays.
502. Practical Inorganic Chemistry:	
1st, 2nd, and 3rd Terms ..	6.30 p.m.—10 p.m. on Mondays

SECOND-YEAR COURSE.

503. Theoretical Organic Chemistry:	
1st and 2nd Terms	9 a.m.—10 a.m. on Tuesdays and Thursdays.
504. Practical Organic Chemistry:	
2nd and 3rd Terms	9 a.m.—12 noon on Mondays.
505. Elementary Pharmacy:	
1st Term	10 a.m.—11 a.m. on Tuesdays and Thursdays.

THIRD-YEAR COURSE.

506. Forensic and Commercial Pharmacy:	1 p.m.—2 p.m. on Wednesdays.
507. Volumetric Analysis and Drug Assay:	
2nd and 3rd Terms	2 p.m.—5 p.m. on Wednesdays.
508. Botany:	
1st Term—	
Lectures	6.15 p.m.—7.15 p.m. } on Tuesdays
Practical	7.15 p.m.—9.15 p.m. } and Thursdays.
3rd Term—	
Lectures	6.15 p.m.—7.15 p.m. } on Tuesdays
Practical	7.15 p.m.—9.15 p.m. } and Thursdays.

FOURTH-YEAR COURSE.

510. Materia Medica B:	
1st and 2nd Terms	7.30 p.m.—9.30 p.m. on Wednesdays.
509. Materia Medica A, Pharmacy and Dispensing:	
511. and Lectures—	9 a.m.—10 a.m. on Mondays, Wednesdays, and Fridays.
512. Practical—	10 a.m.—12 noon on Mondays, Wednesdays, and Fridays.

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