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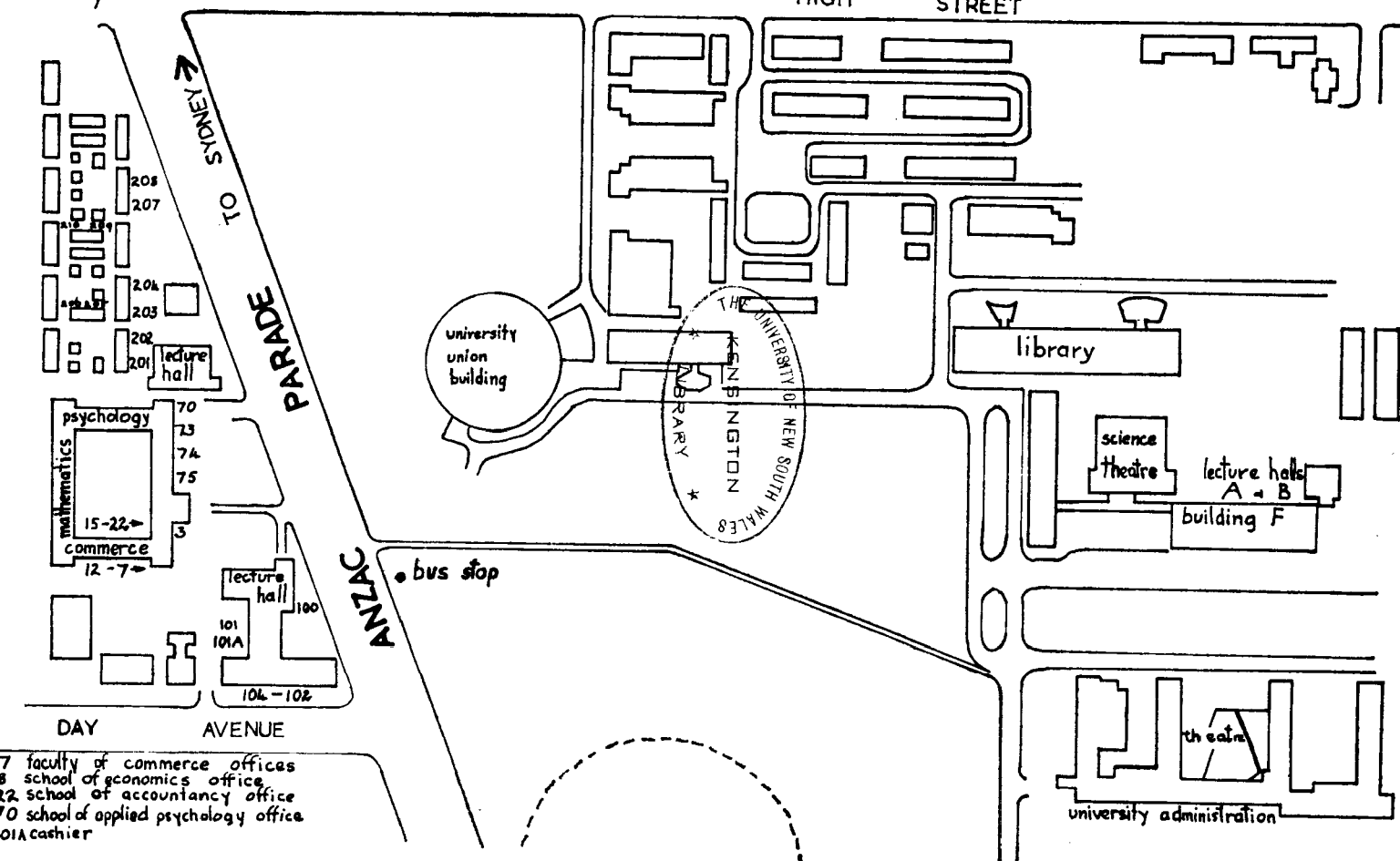
THE UNIVERSITY OF NEW SOUTH WALES

FACULTY OF COMMERCE

HANDBOOK



1963

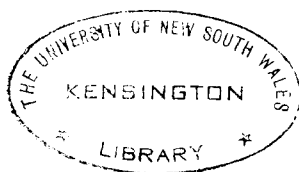


7 faculty of commerce offices
8 school of economics office
22 school of accountancy office
70 school of applied psychology office
01A cashier

THE UNIVERSITY OF NEW SOUTH WALES

FACULTY OF COMMERCE
HANDBOOK

1963



THE UNIVERSITY OF NEW SOUTH WALES
P.O. Box 1, Kensington. Phone: 663-0351

December, 1962

TABLE OF CONTENTS

IMPORTANT DATES, 1963	iv
ACADEMIC STAFF	v
ACCOUNTANCY ADVISORY PANEL	vii
ECONOMICS ADVISORY PANEL	viii
NEWCASTLE UNIVERSITY COLLEGE	ix
MATRICULATION	
Matriculation Requirements (operative from Jan. 1, 1961)	1
Admission Requirements (effective until March, 1964)	3
ENROLMENT AND FEES	
Enrolment Procedure	5
Fees	7
SCHOLARSHIPS, PRIZES, STUDENT ACTIVITIES	
Scholarships and Awards	12
Prizes	13
University and Professional Societies	14
General Information	15
GENERAL UNIVERSITY RULES	
Attendance at Classes	18
Change of Course and Withdrawal from Subjects	18
Annual Examinations	19
Restriction Upon Students Re-enrolling	21
COURSES FOR THE DEGREE OF BACHELOR OF COMMERCE	
Accountancy Course	23
Economics Course	25
Statistics Course	26
Industrial Relations Course	26
Applied Psychology Course	26
Wool Commerce Course	27
REORGANISATION OF COURSE STRUCTURES	
28	
RULES RELATING TO THE DEGREE OF BACHELOR OF	
COMMERCE AND THE DIPLOMA IN ACCOUNTANCY	
31	
COURSES FOR THE AWARD OF HIGHER DEGREES	
Master of Commerce—conditions for Award	66
School of Business Administration	68
School of Hospital Administration	73
Doctor of Philosophy	74
Preparation and binding of Theses	75
DETAILS OF SUBJECTS	
76	
TIME-TABLE	
118	

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FACULTY OF COMMERCE

First Term: March 4 to May 11
 Second Term: May 27 to August 3
 Third Term: August 26 to November 2

IMPORTANT DATES

February —	1963	
Monday 18	Enrolment week commences for new first-year students.	
Monday 25	Enrolment week begins for all students re-enrolling.	
March —		
Monday 4	Public Holiday.	
Tuesday 5	First term lectures commence.	
Friday 29	Last day for acceptance of enrolments.	
April —		
Friday 12 to		
Monday 15	Easter Holidays.	
Thursday 25	Anzac Day — Public Holiday.	
May —		
Saturday 11	First term lectures end.	
Monday 13 to		
Saturday 25	Vacation.	
Monday 27	Second term lectures commence.	
June —		
Monday 10	Queen's Birthday—Public Holiday.	
August —		
Friday 2	Last day for acceptance of applications for examinations — 30-week courses.	
Saturday 3	Second term lectures end.	
Monday 5 to		
Saturday 24	Vacation.	
Monday 26	Third term lectures commence.	
October —		
Monday 7	Six-Hour Day — Public Holiday.	
November—		
Saturday 2	Third term lectures end.	
Saturday 9 to		
Saturday 30	Annual Examinations.	
January —	1964	
Tuesday 28 to		
Saturday February 8 ..	Deferred examinations.	
February —		
Monday 17	Enrolment Week commences for new first-year students.	
Monday 24	Enrolment Week commences for students re-enrolling	
March —		
Monday 2	First term lectures commence.	

UNIVERSITY OF NEW SOUTH WALES

FACULTY OF COMMERCE

Dean and Chairman of Faculty

Professor E. B. Smyth.

ACADEMIC STAFF

SCHOOL OF ACCOUNTANCY

Professor of Accountancy and Head of School

E. B. Smyth, A.S.T.C., A.C.I.S., F.A.S.A., F.C.A.A.

Associate Professor of Accountancy

W. J. McK. Stewart, B.A., B.Com. (Melb.), A.A.S.A., F.C.A.A.

Senior Lecturers

C. R. Airey, B.A., B.Ec., B.Sc., Dip.Ed.(Syd.), F.A.S.A.

R. L. Bowra, LL.B.(Syd.), A.C.A.

W. L. Burke, B.A., B.Ec.(Syd.), A.C.I.S., F.A.S.A.

R. G. Dryen, F.A.S.A., F.C.A.A.

A. A. Forster, F.C.A., F.C.I.S.

G. Kenneally, LL.B.(Syd.), A.A.S.A.

L. N. Lee, B.A., B.Com.(Qld.), A.A.U.Q., A.A.S.A., A.C.I.S.

L. A. McPherson, A.A.S.A., A.C.I.S.

Lecturers

G. N. Bowles, B.Ec.(Syd.), A.A.S.A., A.C.A.A.

W. G. Cook, B.Com.(Melb.).

J. Dixon, B.Ec.(Adel.), A.A.S.A., A.C.A.A.

G. Howitt, B.Ec.(Syd.), A.S.T.C., A.A.S.A., A.C.A.A., A.C.I.S.

V. M. Levy, B.Ec.(Syd.), A.A.S.A., A.C.I.S.

S. J. Willmott, M.A.(Georgia), B.Com., B.Ec.(Qld.), A.A.S.A.(Prov.).

Associate Lecturer

W. P. Birkett, B.Ec.(Syd.).

Senior Tutor

Joan V. Davis, B.Com.(Melb.), A.A.S.A.

Tutor

P. R. Brown, A.A.S.A.(Prov.).

Part-time Lecturers

H. D. Benson, A.M.I.Prod.E.(Lond.).

J. S. French, B.Sc.(Eng.), A.C.G.I., A.M.I.E.(Aust.), A.M.I.Prod.E.

F. H. Porter, B.E.(Syd.), A.M.I.E.(Aust.), A.M.I.R.E.(Aust.).

J. T. Ludeke, LL.B.(Syd.).

W. Watson.

SCHOOL OF ECONOMICS

Professor of Economics and Head of School

M. C. Kemp, Ph.D.(Johns Hopkins).

Professor of Economics

A. Hunter, M.A.(Glasgow).

Senior Lecturers

J. Child, B.Com., M.A.(N.Z.), D.Phil.(Oxon).

P. R. Fisk, B.Sc.(Econ.)(Lond.).

Z. M. Kubinski, M.A.(Leeds).

R. A. Layton, M.Ec.(Syd.).
D. M. Lamberton, B.Ec.(Syd.).
K. D. Rivett, M.A., Ph.D.(Melb.).
Sheila Rowley, M.A.(W. Aust.), M.Sc., Ph.D.(North Carolina).
N. Runcie, B.Ec.(Syd.), Ph.D.(Lond.).
D. J. Stalley, M.Ec.(Adel.).

Lecturers

G. W. Ford, B.A., Dip.Ed.(Syd.), M.A.(U.C.L.A.).
I. Gordijew, B.Ec.(Syd.).
G. D. McColl, B.Sc.(Econ.)(Lond.), A.A.S.A., A.C.A.A.(Prov.).
N. Swan, B.Sc.(Econ.)(Lond.).

Part-time Lecturers

C. L. Cullen, M.Sc., M.Ec.(Syd.).
G. D. Needham, B.A., LL.B.(Syd.).
R. P. Roulston, LL.B.(Syd.), LL.M.(Tas.).
D. Thomson, B.A., LL.B.(W. Aust.).

Senior Tutor

G. J. Abbot, B.Ec., Dip.Ed.(Syd.), M.A.(Manitoba), B.Ed.(Melb.).

Teaching Fellows

R. G. Fisher, B.Com.
P. Ninh-Van-Tu, B.Com.

SCHOOL OF APPLIED PSYCHOLOGY

Professor of Applied Psychology and Head of School

J. F. Clark, M.A., B.Sc., Dip.Ed.(Syd.), Ph.D.(Lond.).

The names of other members of the School of Applied Psychology are listed in the University Calendar.

SCHOOL OF WOOL TECHNOLOGY

Professor of Wool Technology and Head of School

P. R. McMahon, M.Agr.Sc.(N.Z.), Ph.D.(Leeds), A.R.I.C., A.R.A.C.I.

Lecturers

C. L. Goldstone, B.Agr.Sc.(N.Z.), R.C.A.(N.Z.), M.A.I.A.S.
K. J. Whiteley, Ph.D.(Leeds), B.Sc., M.A.I.A.S.

Senior Instructor

I. R. Paynter.

The names of other members of the School of Wool Technology are listed in the University Calendar.

SCHOOL OF HOSPITAL ADMINISTRATION

Professor of Hospital Administration and Head of School

J. R. Griffith, M.A., B.Litt.(Oxon), F.H.A.

Lecturer

A. J. Pekin, B.Com.(Melb.), M.A.(Hosp.Admin.)(Iowa), A.H.A.

Department of External Studies

Supervisor

R. Gillam, B.A.(Syd.), Dip.Educn.Admin.(N.E.).

SCHOOL OF BUSINESS ADMINISTRATION

Professor of Business Administration and Head of School

N. R. Wills, M.Sc., B.Ec.(Syd.), F.R.G.S.(Lond.).

Senior Lecturer

B. M. Pocock, B.Sc.(Econ.)(Lond.).

ACCOUNTANCY ADVISORY PANEL

S. R. Brown, LL.B.(Syd.)
Chartered Accountant.

C. J. Chandler, F.A.S.A., A.C.I.S.
Chairman, Newcastle University College Commerce Advisory Committee.

A. B. Cleland, B.Ec.(Syd.)
Chartered Accountant.

P. A. Dorrian, B.A.(Syd.)
Chief Finance Officer, Commonwealth Sub-Treasury.

E. E. Fortescue
Chartered Accountant.

J. M. Greenwood, LL.B.
Chartered Accountant.

R. J. Hibbard, LL.B., A.A.S.A., A.C.I.S.
*Head of School and State Supervisor of Commercial Courses,
Sydney Technical College.*

C. R. Hicking, F.A.S.A., F.C.A.A., F.C.I.S.
Executive Director, Matthews Thompson & Co. Limited.

H. R. Irving, A.C.I.S.
Chartered Accountant.

M. C. Kemp, Ph.D.(Johns Hopkins)
*Professor of Economics and Head of School, The University of
New South Wales.*

O. H. Paton, F.A.S.A., F.C.A.A.
Chartered Accountant.

D. R. Rickard, A.A.S.A.
Works Secretary, Lysaght's Works Pty. Limited.

M. H. Rout, B.A., B.Com.(Melb.), A.S.T.C.(Mech. Eng.), A.A.S.A.
Chief Accountant, The Electricity Commission of New South Wales.

H. L. Sainsbury, A.A.S.A., F.C.A.A.
Secretary, British Motor Corporation (Aust.) Pty. Limited.

E. B. Smyth, A.S.T.C.(Accy.), F.A.S.A., F.C.A.A., A.C.I.S.
*Professor of Accountancy, Dean of the Faculty of Commerce,
The University of New South Wales.*

N. F. Stevens, B.Ec.(Syd.)
Chartered Accountant.

W. J. McK. Stewart, B.A., B.Com.(Melb.), A.A.S.A., F.C.A.A.
Associate Professor of Accountancy, The University of New South Wales.

R. K. Yorston, B.Com.(Melb.)
Chartered Accountant.

ECONOMICS ADVISORY PANEL

H. F. Bell, B.A., M.Com.(Melb.), Ph.D.(Lond.)
Economist, Australian Mutual Provident Society.

F. W. Bowen
General Secretary, Furnishing Trades Society.

A. D. Brett
Market Research Director, Unilever (Aust.) Pty. Ltd.

J. M. Burnett
Chairman and Managing Director, E.M.I. (Australia) Limited.

Sir John Crawford, C.B.E., M.Ec.(Syd.)
*Director of the School of Pacific Studies and Professor of Economics,
Australian National University.*

J. M. Dixon, B.Ec.(Syd.), A.A.S.A.
Deputy General Manager, Colonial Sugar Refining Co. Limited.

R. F. Holder, B.A., Dip.Com.(Birm.)
Economist, Bank of New South Wales.

F. B. Horner, B.Ec., Ph.D.(Lond.)
*First Assistant Statistician, Commonwealth Bureau of Census and Statistics,
Canberra.*

A. Hunter, M.A.(Glasgow)
Professor of Economics, The University of New South Wales.

M. C. Kemp, Ph.D.(Johns Hopkins)
Professor of Economics, The University of New South Wales.

H. Knight, M.Com.(Melb.)
Assistant Manager, Investment Department, Reserve Bank of Australia.

W. G. Mathieson, B.Ec.(Syd.), A.A.S.A.
*Under Secretary and Controller of Accounts, N.S.W. Treasury, member of
Council of the University of New England.*

A. Smith, D.F.C., B.Ec.
Methods and Training Officer, The Broken Hill Proprietary Co. Limited.

E. B. Smyth, A.S.T.C.(Accy.), F.A.S.A., F.C.A.A., A.C.I.S.
*Professor of Accountancy, Dean of the Faculty of Commerce,
The University of New South Wales.*

N. E. M. Winckle, B.Com.(Melb.), A.A.S.A., A.C.I.S.
Inspector, The Commercial Banking Company of Sydney Limited.

NEWCASTLE UNIVERSITY COLLEGE

Division of Commerce

Students may enrol for the Bachelor of Commerce degree of the University at Newcastle University College.

At present the only courses available at Newcastle are Accountancy and Economics.

In certain circumstances students may enrol at Newcastle for the earlier stages of other courses subsequently transferring to Sydney to complete their degree.

For full details of courses, textbooks, etc., students should consult the Handbook of the Newcastle University College and the prospectus issued by the Division of Commerce at Newcastle.

Matriculation

Candidates may qualify for entry to undergraduate courses by complying with the matriculation requirements set out hereunder at the New South Wales Leaving Certificate Examination, or the University of Sydney Matriculation Examination. The Qualifying and Qualifying (deferred) examinations of the Department of Technical Education are not recognised for matriculation purposes.

The New South Wales Leaving Certificate Examination is usually held in November and entries must be lodged with the Department of Education during August.

The Matriculation Examination is held in February, and applications must be lodged at the University of Sydney during the first 10 days of January except by candidates who have taken the Leaving Certificate Examination in the previous November. The closing date for such candidates will be announced when the Leaving Certificate results are published.

The following matriculation requirements operate from January 1, 1961, but until March, 1964, candidates in Faculties other than Arts will be permitted to qualify for entry under requirements which were current in 1960.

MATRICULATION REQUIREMENTS

(To operate from January 1, 1961)

1. (i) A candidate for any first degree of the University must satisfy the conditions for admission set out hereunder before entering upon the prescribed course for a degree. Compliance with these conditions does not in itself entitle a student to enter upon a course.

(ii) A candidate who has satisfactorily met the conditions for admission and has been accepted by the University shall be classed as a "matriculated student" of the University after enrolment.

(iii) A person who has satisfactorily met the conditions for admission may, on the payment of the prescribed matriculation fee, be provided with a statement to that effect.

2. (i) For the purpose of matriculation approved subjects* are grouped as follows:

A. English.

B. Latin, Greek, French, German, Italian, Hebrew, Chinese, Japanese, Russian, Dutch, Geography, Ancient History, Modern History, Economics.

C. Mathematics I, Mathematics II, Mathematics III.†

* It should be noted that certain subjects taken for the Leaving Certificate are not approved subjects for admission to the University of New South Wales.

D. Agriculture, Applied Mathematics, General Mathematics,[†] Biology, Botany, Chemistry, Physics, Geology, Physics and Chemistry, Physiology, Zoology.

E. Accountancy, Art, Descriptive Geometry and Drawing, Music, Theory and Practice of Music.

(ii) In order to satisfy the conditions for admission to undergraduate courses leading to a degree candidates must pass the New South Wales Leaving Certificate Examination conducted by the Department of Education or the University of Sydney Matriculation Examination in at least five approved subjects at the one examination; provided that:

1. either (a) the five subjects include English and at least one subject from each of Groups B and C, but do not include more than one subject from Group E, except that candidates may qualify for admission to the Faculty of Arts only, by passing in one subject from Group D in lieu of the subject from Group C;

or (b) the five subjects include English, and at least one subject from either Group B or Group C, but do not include more than one subject from Group E, and provided further that the five passes include either one first class Honours and two A's or two Honours of which one is first class;

and further provided that

2. (a) neither Physics nor Chemistry is offered with the combined subject Physics and Chemistry;
- (b) neither Botany nor Zoology is offered with Biology;
- (c) neither Botany nor Zoology nor Biology is offered with Physiology;
- (d) neither Mathematics I nor Mathematics II nor Mathematics III is offered with General Mathematics;
- (e) neither Mathematics I nor Mathematics II is offered with Mathematics III;
- (f) Mathematics I or Mathematics II may be counted as an approved subject only if the candidate presented himself for examination in both Mathematics I and Mathematics II;
- (g) Theory and Practice of Music is accepted only in cases where the pass was obtained at an examination in 1946 or subsequent years;

[†] *Provisional* matriculation status may be granted to candidates who pass in General Mathematics at the 1962 Leaving Certificate Examination, the subject General Mathematics in this case being regarded as a Group C subject. This is a special concession and will not apply in subsequent years.

- (h) Ancient History is accepted only in cases where the pass was obtained at an examination held in 1945 or subsequent years; and further, both Modern History and Ancient History may be offered as qualifying subjects at the examinations held at the end of 1951 and subsequent years;
- (i) Agriculture is accepted only in cases where the pass was obtained at an examination held in 1945 or subsequent years;
- (j) Economics is accepted only in cases where the pass was obtained at an examination held in 1947 or subsequent years;
- (k) Descriptive Geometry and Drawing is accepted only in cases where the pass was obtained at an examination held in 1954 or subsequent years.

(iii) Candidates who have satisfactorily met the matriculation requirements of the University of Sydney, but who have not obtained the requisite pass in Mathematics where prescribed for entrance to the University of New South Wales, will be permitted to complete their qualifications to enter the University of New South Wales by passing only in a Mathematics subject from Group C at a subsequent Leaving Certificate or University of Sydney Matriculation Examination.

(iv) The Professorial Board may recognise as matriculated students applicants with qualifications other than those listed above. Full details are given in the University Calendar where the matriculation requirements are printed in full.

ADMISSION REQUIREMENTS CURRENT IN 1960

Compliance with these requirements will qualify for entry to the University in Faculties other than Arts until March, 1964.

1. Applicants for entry to undergraduate courses leading to a degree may satisfy entrance requirements by passing the New South Wales Leaving Certificate Examination or the University of Sydney Matriculation Examination in at least five subjects at the one examination,* of which one must be English, and one other must be Mathematics I or Mathematics II or Mathematics III,† three other subjects being chosen from the following groups, at least one of the three being from Group A:

* It should be noted that certain subjects taken for the Leaving Certificate are not approved subjects for admission to the University of New South Wales.

† *Provisional* matriculation status may be granted to candidates who pass in General Mathematics at the 1962 Leaving Certificate Examination. This is a special concession and will not apply in subsequent years.

Group A. Latin, French, Greek, German, Italian, Hebrew, Chinese, Japanese, Russian, Dutch, Geology, Geography, Agriculture, Economics, Modern History, Ancient History, Combined Physics and Chemistry, Physics, Chemistry, Physiology, Biology, Botany or Zoology.

†Group B. Applied Mathematics, Music, Theory and Practice of Music, General Mathematics, Mathematics I, Mathematics II, Mathematics III, or Descriptive Geometry and Drawing.

2. Candidates who have presented themselves for the Leaving Certificate Examination or the University of Sydney Matriculation Examination in five or six subjects selected in accordance with the requirements prescribed in 1, and who have passed in English and a Mathematics and two other of the subjects, may be granted admission provided that they have been awarded A passes or passes with Honours in at least three of these four subjects.

The other provisions set out in the new Matriculation Requirements above also apply.

† See footnote on page 3.

Enrolment and Fees

ENROLMENT PROCEDURE

(A) *First Enrolments.* Application for enrolment in 1963 must wherever possible be made in person to the Student Enrolment Bureau, First Floor, Building F, Kensington, as soon as the results of the Leaving Certificate Examination are published, but in any event not later than *January 25*.

Country residents who wish to enrol with the University in 1963 should write to the registrar, P.O. Box 1, Kensington, for a form on which to make their preliminary application. This form must be returned at the latest by *January 25*.

(B) *First Year Repeats.* First Year students who failed in all subjects at the 1962 Annual Examinations and who were not given any deferred examinations must attend the Student Enrolment Bureau between the date of publication of the Leaving Certificate results and January 25 if they wish to re-enrol. It will be assumed that students in this category who do not apply for re-enrolment by January 25 do not intend to re-enrol, and a class place will not be reserved for them.

Having made preliminary application to the Enrolment Bureau, each applicant will be given an appointment for a time during the week beginning Monday, February 18, to complete enrolment.

It is possible, owing to the pressure on accommodation, that admission to the Faculty may become competitive. Appointments to complete enrolment will be given until it becomes clear that accommodation will be inadequate. Such appointments will not give the students receiving them any right to preference if admission becomes competitive. In that event students who have been given an appointment and for whom it is found that no class place is available will be advised by letter.

For those students who have been given an appointment and who do not subsequently receive a letter of cancellation, the enrolment procedure is:

- (1) *Applicants must report to the Enrolment Bureau, First Floor, Building F, Kensington, at the appointment time.** Members of the academic staff will be available at this time to give further advice regarding the course should this be necessary.

* Applicants who cannot keep their appointment should attend at the Enrolment Bureau on Thursday, February 28, between 2 p.m. and 5 p.m. or 6 p.m. and 8 p.m. If they fail to keep the original appointment or fail to pay their fees, a class place may not be available. Students enrolling on this Thursday will be liable to pay a late fee of £1.

- (2) *Applicants must then collect their enrolment form* and other enrolment material from the Enrolment Bureau counter, complete details, and present appropriate forms to the Cashier, together with the fees required. *Fees should be paid on the same day as the appointment.* Applicants should calculate from the table of fees below the amount they will be required to pay and should bring sufficient money or a cheque with them to cover this amount. Scholarship students, sponsored students, and other students not responsible for the payment of their own fees, must present to the Cashier with their enrolment form a written authority (scholarship voucher, letter from sponsoring company, etc.) to charge fees appropriately.
- (3) *Applicants will then collect their timetable* by presenting their fees receipt (registration card) and school record card at the Enrolment Bureau. This timetable is an authority to attend classes and will not be issued until fees have been paid.

Applicants should transfer details of their timetable to the back of their registration card, and present the completed card for checking and signature. The registration card with details of timetable shown on the back must be presented when applying for student travel concessions.

Late Enrolments. In special circumstances and where class places are still available the University may accept late enrolments made before March 31. Late application should be made in person to the Admissions Office, Main Building, Kensington, as early in the first term as possible. Students enrolling late will normally be required to pay late fees in accordance with the details set out in the section on fees.

(C) Later Year Enrolments.

1. During Third Term of 1962 all students other than students enrolling for the first time) have been issued with Enrolment Forms.
2. These forms must be returned to the Faculty Office by January 20, 1963.
3. Students may collect their stamped and initialled Enrolment Forms from the Faculty Office between the hours of 2 p.m.-5 p.m. and 6 p.m.-8 p.m. during the Enrolment Week (which begins February 25). They may then complete Enrolment by the payment of fees either during Enrolment Week or before the end of the second week of term, Friday, March 15. A late fee of £3 is charged

if fees are paid later than that date, or £5 if fees are paid after March 31. Only in exceptional circumstances will enrolment be permitted after March 31. Such permission must be sought from the Registrar.

4. If a student proposes a programme which is inconsistent with the Rules, he will be called for interviews to begin on February 11. Such an interview may interrupt a vacation. It is to the advantage of every student therefore to exercise the greatest care in completing his Enrolment Form.

(D) *Conversion Course.* Students wishing to enrol in this course must make application in writing to the Registrar for their first enrolment not later than December 31, 1962. They will then be notified of the subsequent procedure.

FEES*

(Commerce Undergraduate Courses, and Courses in Business Administration and Hospital Administration)

Completion of Enrolment. All students are required to attend the appropriate enrolment centre during the prescribed enrolment period† for authorisation of course programme. Failure to do so will incur a late fee of £1.

First-year students (including students repeating first year) must complete enrolment (including fee payment) before they are issued with class timetables or permitted to attend classes. A first-year student who has been offered a place in a course to which entry is restricted and fails to complete enrolment (including fee payment) at the appointed time may lose the place allocated.

Fees should be paid during the prescribed enrolment period, but will be accepted without incurring a late fee during the first two weeks of First Term. (For late fees see below.) No student is regarded as having completed an enrolment until fees have been paid. *Fees will not be accepted (i.e., enrolment cannot be completed) after March 31* except with the express approval of the Registrar, which will be given in exceptional circumstances only.

Payment of Fees by Term. Students who are unable to pay their fees by the year may pay by the term, in which case they are required to pay First Term course fees and other fees for the year, within the first two weeks of First Term. Students paying

* Fees quoted in this schedule are current at the time of publication and may be amended by the Council without notice.

† The enrolment periods for Sydney students are prescribed annually in the leaflets "Enrolment Procedure for New Students" and "Enrolment Procedure for Students Re-enrolling".

under this arrangement will receive accounts from the University for Second and Third Term fees. These fees must be paid within the first two weeks of each term.

Assisted Students. Scholarship holders or Sponsored Students who have not received an enrolment voucher or appropriate letter of authority from their sponsor at the time when they are enrolling should complete their enrolment paying their own fees. A refund of fees will be made when the enrolment voucher or letter of authority is subsequently lodged with the Cashier.

Extension of Time. Any student who is unable to pay fees by the due date may apply in writing to the Registrar for an extension of time. Such application must give year or stage, whether full-time or part-time and the course in which the applicant wishes to enrol, state clearly and fully the reasons why payment cannot be made and the extension sought, and must be lodged before the date on which a late fee becomes payable. Normally the maximum extension of time for the payment of fees is until March 31 for fees due in First Term and for one month from the date on which a late fee becomes payable in Second and Third Terms.

Where an extension of time is granted to a first year student in First Term, such student is not permitted to attend classes until fees are paid, and if seeking to enrol in a restricted faculty, may risk losing the place allocated.

Failure to Pay Fees. Any student who is indebted to the University and who fails to make a satisfactory settlement of his indebtedness upon receipt of due notice ceases to be entitled to membership and privileges of the University. Such a student is not permitted to register for a further term, to attend classes or examinations, or to be granted any official credentials.

No student is eligible to attend the annual examinations in any subject where any portion of his course fees for the year is outstanding after the end of the fourth week of Third Term (September 20 in 1963).

In very special cases the Registrar may grant exemption from the disqualification referred to in the two preceding paragraphs upon receipt of a written statement setting out all relevant circumstances.

Commerce Undergraduate Course Fees

Where course fees are assessed on the basis of term hours of attendance the hours for each subject for purposes of fee assessment shall be those prescribed in the Calendar, irrespective of any variation from the prescribed hours which may be necessary in conducting the subject. The granting of an exemption from portion of any of the requirements of a subject in which a

student is enrolled does not carry with it any exemption from the payment of fees.

For the purpose of fee determination, assessment is on a term basis.

A full-time course fee will be charged for any term where more than 11 hours per week instruction, etc., is involved.

- † (I) Full-time Course Fee—more than 11 hours attendance per week—£40 per term.
- (II) Part-time Course Fee—over four hours and up to 11 hours attendance per week—£24 per term.
- (III) Part-time Course Fee—four hours or less attendance per week—£12 per term.

Other Fees

In addition to the course fees set out above, all registered students will be required to pay:

Matriculation Fee—£3—payable at the beginning of first year.

Library Fee—Annual Fee—£5.

Graduation Fee—£3—payable at the completion of the course.

University of New South Wales Students' Union—Annual Subscription—£2.

University of New South Wales Sports Association—Annual Subscription—£1.

University Union—Annual Subscription—£6.

Special Examination Fees.

Deferred examination—£2 for each subject.

Examinations conducted under Special Circumstances—£3 for each subject.

Review of Examination Result—£3 for each subject.

Late Fees

Failure to attend enrolment centre for authorisation of course programme (see above)—£1.

First Term.

Fees paid from commencement of 3rd week of term to March 31—£3.

Fees paid after March 31 where accepted with the express approval of the Registrar (see above)—£5.

† Students who were enrolled in a full-time Commerce course in 1962 will be allowed a rebate of £10 per term (£30 per annum) for the 1963 and 1964 academic years and in the case of Honours students for the 1965 academic year.

Second and Third Terms.

Fees paid in 3rd and 4th weeks of term—£3.

Fees paid thereafter—£5.

Late lodgement of Application for Admission to Examinations—£2.

(Late applications will be accepted for three weeks only after the prescribed dates.)

Course Fees — Business Administration and Hospital Administration Courses*

(a) *Business Administration (Master of Administration).*

(i) Registration Fee—£2.

(ii) Graduation Fee—£3.

(iii) Course Fee — calculated on the basis of a term's attendance at the rate of £2/10/- per hour per week. Thus the fee for a programme requiring an attendance of 24 hours per week for the term is $24 \times £2/10/- = £60$ per term.

(iv) Thesis or Project Fee — £15 (an additional fee of £10 is payable by students who have completed their final examinations for the degree but have not completed the thesis or project for which they have been previously enrolled).

(b) *Master of Hospital Administration.*

(i) Registration Fee—£2.

(ii) First Year (Terms 1, 2 and 3)—£120.

(iii) First Year (Summer Term)—£20.

(iv) Second Year—£39.

(v) Thesis Fee—£15 (an additional fee of £10 is payable by students who have completed their final examinations for the degree but have not completed the thesis for which they have been previously enrolled).

(vi) Graduation Fee—£3.

Other Fees

Students in the above two courses are also required to pay the following fees and subscriptions:

Library Fee—Annual Fee—£5.

University of New South Wales Students' Union—Annual Subscription—£2.

University of New South Wales Sports Association—Annual Subscription—£1.

University Union—Annual Subscription—£6.

* Master of Commerce fees are set out in the conditions governing the award of this degree. See page 66.

Special Examination Fees.

Examinations conducted under Special Circumstances—£3 for each subject.

Review of Examination Result—£3 for each subject.

Late Fees

The late fee provisions set out on page 9 above also apply to students enrolled in the Hospital Administration and Business Administration courses.

Withdrawal From Course

Students withdrawing from a course are required to notify the Registrar in writing. Fees for the course accrue until a written notification is received.

Where notice of withdrawal from a course is received by the Registrar before the first day of First Term a refund of all fees paid, other than the matriculation fee, will be made.

Where a student terminates for acceptable reasons a course of study before half a term has elapsed, one half of the term's fee may be refunded. Where a student terminates a course of study after half a term has elapsed, no refund may be made in respect of that term's fees.

The Library fee is an annual fee and is not refundable where notice of withdrawal is given after the commencement of First Term. On notice of withdrawal a partial refund of the other annual fees is made on the following basis:

University Union—£1 in respect of each half term.

University of New South Wales Students' Union—where notice is given prior to the end of the fifth week of First Term—£1, thereafter no refund.

University of New South Wales Sports Association—where notice is given prior to April 30 a full refund is made, thereafter no refund.

Scholarships, Prizes, Student Activities

SCHOLARSHIPS AND AWARDS

Full details of scholarships and awards are set out in the University Calendar.

Students enrolled in the Degree or Diploma courses in the Faculty of Commerce are eligible to apply for Commonwealth Scholarships. They are also eligible for consideration for one of the exhibitions or bursaries awarded by the University or Bursary Endowment Board. Those interested should study carefully the information given in the latest University Calendar.

Cadetships in the Schools of Accountancy and Economics

Three cadetships are offered by the University for students wishing to enrol in a four-year full-time course leading to a first degree with honours in Commerce. The allowance for each cadetship is £440 per annum, the holder to be exempt from course fees. Compulsory miscellaneous fees, however, will be deducted from the allowance. On graduation a cadet may be required to take up an academic position with the University for up to three years, during which time he will have the opportunity to read for a higher degree and cadets are required to enter into a bond to this effect. A cadetship may not be held concurrently with a Commonwealth Scholarship.

C.S.R. Scholarship in Commerce

The Colonial Sugar Refining Co. Limited offers one scholarship each year to students enrolling in courses leading to the degree of Bachelor of Commerce specialising in Economics, Accountancy, Statistics, Applied Psychology or Industrial Relations. The scholarship holder will study full-time at the University during his first and fourth years, while in his second and third years he will combine part-time attendance and part-time employment with the Company. The value of the scholarship is £600 per annum when studying full-time and during the years of part-time employment with the Company the holder will be paid according to the Company's basic salary scale. This award may be held concurrently with a Commonwealth Scholarship.

Scholarships in Wool Commerce

Lempriere (Australia) Pty. Ltd., and Felt and Textiles of Australia Ltd. have each undertaken to provide a scholarship for students proceeding to the degree of Bachelor of Commerce in Wool Commerce. Each scholarship shall provide a living allowance of £100 per annum and shall be tenable for four years. No candidate for these scholarships shall be rendered ineligible by reason of his holding any other scholarship.

The National Council of Wool Selling Brokers has awarded one scholarship for a student proceeding to the degree of Bachelor of Commerce in Wool Commerce. The scholarship shall have a value of £500 per annum and will normally be tenable for four years. This scholarship is not available for competition in 1963.

Applications should be lodged on the appropriate form with the Registrar within seven days of the publication of the Leaving Certificate results.

PRIZES

The following prizes are awarded annually:

Australasian Institute of Cost Accountants Prize to the value of £10/10/- for the best student in 14.16 Advanced Cost Accounting.

Brown, Pringle, Wolff and Co. Prize to the value of £10/10/- for the best student in 14.14 Accounting IV.

Chamber of Manufactures Prize to the value of £5 for the best student in 14.131 Auditing and Internal Control.

David Rowan Prize in Economics to the value of £4/4/- for the best undergraduate thesis submitted by a student taking the Economics, Statistics or Industrial Relations Course at Sydney or Newcastle.

The Economic Society Prize to the value of £3/3/-, plus a year's membership of the Society, valued at £3, for the best final year student in Economics.

Edwin V. Nixon and Partners Prize to the value of £10/10/- for the best student in 14.321 Business Finance.

Esso Standard Oil (Aust.) Pty. Limited Prize to the value of £10 for the best part-time student in 14.102 Accounting II.

Greenwood, Challoner and Co. Prize to the value of £10/10/- for the best student in 14.502 Commercial Law II.

Larke Hoskins Industries Limited Prize to the value of £5/5/- for the best student in 14.15 Accounting Control.

The Law Book Co. of Australasia Pty. Limited Prize to the value of £10/10/- for the best student in 14.101 Accounting I.

The Statistical Society Prize to the value of £3/3/- for the best final year student in Economic Statistics.

The Taxation Institute of Australia Prize to the value of £10/10/- for the best student in 14.201 Taxation Law and Practice.

Unilever Australia Pty. Limited Prizes to the value of £10/10/-

each for the best students in the following subjects, provided they have gained distinction standard: Economics I, Economics II, Economics III, 15.401 Business Statistics, 15.104 Advanced Economic Analysis.

The University of New South Wales Commerce Society Prize to the value of £10/10/- for the best student graduating each year. Judging will take into account sporting and student activities as well as academic achievements. In addition the winner's name will be recorded on an Honour Board in the Commerce Building.

E. S. Wolfenden and Co. Prize to the value of £10/10/- for the best student in 14.103 Accounting III.

UNIVERSITY AND PROFESSIONAL SOCIETIES

The Commerce Society

The Commerce Society is the student body of the Faculty, and every Commerce student, regardless of his course, is automatically admitted as a member. The Executive and the General Committee, whose task it is to organise academic and social activities as well as representation on student affairs, are elected annually by members of the Society.

Six hundred students attended the last Commerce Ball, and the Commerce Dinner after the examinations is one of the most famous functions held in the University. Elsewhere in this Handbook reference is made to a Prize awarded by the Society and this year the Society hopes to publish a student Year Book for the first time. The Society is one of the strongest and most financial in the University, and freshers, or any students for that matter, who have any problems or suggestions are urged to contact a member of the Executive:

President: Geoff Lindley, Econ. V.

Senior Vice-President: Tony Lewis, Wool IV.

Junior Vice-President: John Schofield, Acc. IV.

Honorary Treasurer: Mick Robinson, Acc. V.

Honorary Secretary: John Gleeson, Acc. III.

The Industrial Relations Society

This Society brings together representatives of management, the trade unions, the government services and the professions, together with specialists in the various academic disciplines concerned with industrial relations. Its objects are to foster discussion, research, education and publication in industrial relations. It holds meetings and an annual week-end convention and publishes *The Journal of Industrial Relations*. Student membership, which includes the *Journal*, is 10/- per annum.

New South Wales Branch of the Statistical Society of Australia

The Branch offers student membership to full-time students who are following a recognised course of study which includes Statistics. The subscription for a student member is 15/- per annum. (Associate membership, with a subscription of £1/10/- per annum, is open to part-time students.)

The regular general meetings of the Branch are held usually on the second Thursday of each month from March to November, at the School of Public Health and Tropical Medicine, University of Sydney. The Branch conducts an Operations Research Section and, in conjunction with the Market Research Society, a Joint Study Group for Statistics in Market Research; both these groups are open to members of the Branch free of charge. Each year the Branch also conducts a symposium for the study and discussion of particular statistical techniques or of statistical methods in a specialised field; symposia are open to members at reduced rates.

Members of the Branch receive *The Australian Journal of Statistics*, which is published three times a year by the Statistical Society of Australia.

Applications and requests for further information should be sent to the Hon. Secretary, R. W. Rutledge, C/- C.S.R. Co. Ltd., 1 O'Connell Street, Sydney.

The Market Research Society of Australia N.S.W. Division

The Society meets monthly to hear papers on market research topics by practical workers in this field. All members receive a copy of the monthly magazine, *Business Review*, and the Society's Journal, published periodically. The subscriptions are: Full Members £4 and Associate Members £3. The Secretary can be contacted through Box 334, North Sydney Post Office.

The Economic Society of Australia and New Zealand

Students are eligible for student membership of the Economic Society of Australia and New Zealand (New South Wales Branch).

The branch meets on the third Friday of each month at 8 p.m. at Stawell Hall, 145 Macquarie Street, Sydney. Speakers at monthly meetings are drawn from a wide field of economics and related studies.

Members receive the Society's Journal, *The Economic Record*, which is published four times a year, monthly Economic Monographs on current topics and occasional Economic Papers.

The Student subscription is £1/17/6 per annum.

GENERAL INFORMATION

Notice Boards

Student allocation to tutorial groups, changes in lecture times and locations, administrative arrangements and other information of importance to students are set out on the Faculty and School notice boards. It is essential that students develop the habit of consulting these notice boards at frequent intervals.

Annual Examination Papers

Annual examination papers can be purchased from the Union Shop, University Union Building, Kensington, or the Students' Union Store, Ultimo.

Library

Students studying for the Degree of Bachelor of Commerce are expected to read widely and critically. Library facilities are available in the main Library of the University at Kensington, which provides a reference and lending service. The Library possesses a very comprehensive collection of journals of which students are advised to take full advantage.

The hours of the Library are:

During Term: 9 a.m. to 9.15 p.m., Monday to Friday;
9 a.m. to 5 p.m., Saturday; 2 p.m. to 6 p.m., Sunday.

During Vacation and Public Holidays: Refer Library notice board.

All students are urged, in their own interests, to familiarise themselves as soon as possible with the facilities afforded by the Library, the indexing system employed, and the rules under which books and periodicals may be borrowed. Students are advised that they are expected to devote a considerable part of the vacations to reading.

For other details, reference should be made to the brochure, *Guide to the Library*, issued on enrolment.

Accountancy Honours and Post Graduate School Library

The Public Accountants Registration Board of New South Wales made grants of £250 in both 1961 and 1962 to equip an Honours and Post Graduate Accountancy School Library. The library is housed in the School of Accountancy and contains books and periodicals on accounting, auditing and allied subjects.

Commerce Parking Area

Students are not permitted to park cars within the Commerce Parking Area, which is reserved for staff.

Students who infringe this regulation render themselves liable to disciplinary action.

Provided space is available, students may park motor cycles or scooters within the Commerce Parking Area.

Enquiries

Enquiries regarding matriculation, enrolment, or fees, should be made to the Admissions Office, Main Building, Kensington.

Enquiries regarding courses and choice of subjects should be made to the Faculty Office, Faculty of Commerce.

Students must obtain a copy of the *Faculty of Commerce Handbook* and *General Rules and Information for Students*. The Handbook is available from the Faculty Office, the Cashier, and the Co-operative Bookshop (price 3/-). *General Rules and Information for Students* is available from the Faculty Office or the Admissions Office.

General University Rules

In addition to the Rules set out below, students should consult the *Calendar* and a publication entitled *General Rules and Information for Students*.

ATTENDANCE AT CLASSES

Students are expected to be regular and punctual in attendance at all classes in the course or subject in which they are enrolled. All applications for exemption from attendance at lectures or practical classes must be made in writing to the Registrar.

In the case of illness or of absence for some other unavoidable cause, a student may be excused by the Registrar from non-attendance at classes for a period of not more than one month, or on the recommendation of the Dean of the appropriate Faculty for any longer period.

Applications to the Registrar for exemption from re-attendance at classes, either for lectures or practical work, may only be granted on the recommendation of the Head of the appropriate School. The granting of an exemption from attendance does not carry with it exemption from payment of fees.

Application forms for exemption from lectures are available at the Admissions Office and should be lodged there (with a medical certificate where applicable). If term examinations have been missed this fact should be noted in the application.

Where a student has attended less than 80 per cent of the possible classes, he may be refused permission to sit for the examination in that subject.

CHANGE OF COURSE AND WITHDRAWAL FROM SUBJECTS

Students seeking approval of a change in their course programme, or seeking to withdraw from subjects, must make application to the Head of the School responsible for the course on a form available from school offices. The Registrar will inform students of the decision. Approval of withdrawal from subjects is not automatic, each application being determined after considering the circumstances advanced as justifying withdrawal. It should be noted that a student is regarded as having failed in a subject if he enrolled in it in any year and did not pass the annual examination—not sitting for the examination is regarded as not passing the examination.

In the Faculty of Commerce the last day on which applications to drop a subject will normally be accepted is the last day of Term I. Later applications will normally involve the student in being regarded as having failed the subject.

ANNUAL EXAMINATIONS

The annual examinations take place in November-December for students in 30-week courses, and in September for students in 24-week courses. Timetables showing time and place at which individual examinations will be held are posted on the central notice boards. Misreading of the timetable will not under any circumstances be accepted as an excuse for failure to attend an examination. Examination results are published in the daily Press. *No results will be given by telephone.*

Examination results may be reviewed for a fee of £3 a subject, which is refundable in the event of an error being discovered. Applications for review must be submitted on the appropriate form, together with the necessary fee by the date notified in the Press publication.

In the assessment of a student's progress in University courses, consideration is given to work in laboratory and class exercises and to any term or other tests given throughout the year, as well as to the annual examination results. Any student whose attendance or performance at examinations is affected by serious ill health during the year or at the time of the examination or by other cause outside his control, and who desires these circumstances to be taken into consideration in determining his standing, is required to bring the circumstances to the notice of the Registrar not later than seven days after the date of the examination. A student who attempts an examination, yet claims that his performance is prejudiced by sickness on the day of the examination must notify the Registrar or Examination Supervisor before, during, or immediately after, the examination, and may be required to submit to medical examination. All other medical claims must be supported by doctors' certificates, which should be as specific as possible concerning the severity and duration of the complaint.

A student suffering from a physical disability which puts him at disadvantage in written examinations may apply to the Registrar for special provision when examinations are taken. The student may be required to support his request with medical evidence.

A student desiring to sit for an annual examination must lodge an application with the registrar on the appropriate form by the prescribed date. The prescribed dates by which applications are to be lodged are:

- (a) Annual examinations for 24-week courses—June 30.
- (b) Annual examinations for three-term courses—last Friday of Second Term (August 2, 1963).
- (c) Annual examinations for other courses—14 weeks prior to date of first examination.

The Accountant is authorised to receive application forms during the three weeks immediately following the prescribed closing dates if they are accompanied by a late fee of £2. Applications forwarded more than three weeks after the closing date will not be accepted except in very exceptional circumstances and with the approval of the Registrar. Where an application is not accepted the student concerned is not eligible to sit for the examinations.

Examinations are conducted in accordance with the following rules and procedure:

- (a) Candidates are required to obey any instruction given by an examination supervisor for the proper conduct of the examination.
- (b) Candidates are required to be in their places in the examination room not less than ten minutes before the time for commencement.
- (c) No bag, writing paper, blotting paper, manuscript or book, other than a specified aid, is to be brought into the examination room.
- (d) No candidate shall be admitted to an examination after thirty minutes from the time of commencement of the examination.
- (e) No candidate shall be permitted to leave the examination room before the expiry of 30 minutes from the time the examination commences.
- (f) No candidate shall be readmitted to the examination room after he has left it unless during the full period of his absence he has been under approved supervision.
- (g) A candidate shall not by any improper means obtain or endeavour to obtain assistance in his work, give or endeavour to give assistance to any other candidate, or commit any breach of good order.
- (h) Smoking is not permitted during the course of examinations.
- (i) A candidate who commits any infringement of the rules governing examinations is liable to disqualification at the particular examination, to immediate expulsion from the examination room, and to such further penalty as may be determined in accordance with the By-laws.

Deferred Examinations

Deferred examinations may be granted in the following cases:

- (i) When a student, through illness or some other acceptable circumstance, has been prevented from taking the annual examination or has been placed at a serious disadvantage during the annual examinations.

- (ii) To help resolve a doubt as to whether a student has reached the required standard in a subject.

Applications for deferred examinations in the first category must be lodged with the Registrar with appropriate evidence of the circumstances (e.g., medical certificate) not later than seven days after the examination concerned.

A student eligible to sit for a deferred examination must, within seven days following the announcement of his results either in the daily Press or by notice posted at the University, lodge with the Accountant an application accompanied by the fee of £2 per subject.

RESTRICTION UPON STUDENTS RE-ENROLLING

The University Council has adopted the following rules governing re-enrolment with the object of requiring students with a record of failure to show cause why they should be allowed to re-enrol and retain valuable class places. These rules will be applied retrospectively from January, 1962.

- (i) As from January 1, 1962, a student shall show cause why he should be allowed to repeat a subject in which he has failed more than once. (Failure in a deferred examination as well as in the annual examination counts, for the purpose of this regulation, as one failure.)
- (ii) Notwithstanding the provisions of clause (i), a student shall be required to show cause why he should be allowed to continue a course which he will not be able to complete in the time set down in the following schedule:

Number of years in course	Total time allowed from first enrolment to completion (years)
3	5
4	6
5	8
6	9
7	11
8	12

- (iii) No part-time student shall, without showing cause, be permitted to continue a course unless all subjects of the first two stages of his course are completed by the end of his fourth year of attendance and all subjects of the third and fourth stages of his course by the end of his seventh year of attendance.

- (iv) A student who has a record of failure in a course at another University shall be required to show cause why he should be admitted to this University.
- (v) Any student excluded under any of the clauses (i)-(iii) may apply for re-admission after two academic years and such application shall be considered in the light of any evidence submitted by him.
- (vi) A student wishing "to show cause" under these provisions shall do so in writing to the Registrar. Any such application shall be considered by the Professorial Board, which shall determine whether the cause shown is adequate to justify his being permitted to continue his course or re-enrol, as the case may be.
- (vii) The Vice-Chancellor may on the recommendation of the Professorial Board exclude from attendance in any particular course any student who has been excluded from attendance in any other course under the rules governing re-enrolment and whose record at the University demonstrates, in the opinion of the Board and the Vice-Chancellor, the student's lack of fitness to pursue the course nominated.

Courses for the Degree of Bachelor of Commerce

SCHOOL OF ACCOUNTANCY

Accountancy Course

The School of Accountancy offers a full-time and a part-time course leading to the Degree of Bachelor of Commerce. These courses, which may be taken at pass or honours standard, give a comprehensive and thorough training in accountancy built upon a foundation of general disciplines such as English, History or Philosophy and subjects such as Economics and Statistics, which are essential to any proper study in the field of commerce. The study of these general subjects should enable students to see accountancy in proper social perspective.

In the specialist field of accountancy, the treatment of accounting and the associated subject of law is particularly comprehensive. Both the pass and honours courses provide the student with an accountancy training more than sufficient to satisfy the existing requirements of professional bodies.

However, in view of the wide range of the accountant's responsibilities, these courses are designed to do more than provide a vocational training. Students are trained to think clearly and critically about accounting concepts and aims. Honours students must attend seminars devoted to the discussion of advanced problems in accounting and to the critical review of accounting theory aims and methods. They are encouraged to undertake original work as a basis for the thesis which is prescribed for the final year.

Within the field of accountancy, in accordance with the special concern of this University with the application of advanced knowledge to industrial and commercial activities, considerable emphasis is placed upon the problems and methods of management accounting. Thus honours students follow an intensive course in advanced cost accounting during their final year of study.

Upon completion of the first year of full-time study, or the second year of part-time study, a student may make written application to the Head of the School for permission to enrol for the Honours course.

At the end of 1962, the course offered by the School of Accountancy was revised. For students who first enrolled in 1962 or in some earlier year, special transitional arrangements have been devised. These are set out in Rule 18.

Recognition of Accountancy Courses by Professional Organisations

The Commerce Degree courses in Accountancy are recognised by Professional organisations in accordance with the details set out below:

The Australian Society of Accountants gives full recognition to the examinations conducted by the University in Accountancy courses.

The Institute of Chartered Accountants in Australia grants the maximum recognition permitted by its by-laws: a graduate completing the Accountancy course for the Bachelor of Commerce Degree will be granted exemption from the Institute's preliminary examination, and from all subjects in Groups 1 and 2 of the Institute's syllabus, provided he has the requisite 12 months' service with a chartered accountant.

The Public Accountants' Registration Board of New South Wales gives full recognition to the examinations conducted by the University in Accountancy courses.

The Australasian Institute of Cost Accountants gives full recognition to students of the University who have passed examinations in Accounting IV and Cost Accounting, provided they are members of the Australian Society of Accountants.

The Chartered Institute of Secretaries grants the maximum recognition permitted by its regulations: a graduate completing the Accountancy course for the Degree of Bachelor of Commerce will be granted exemption from seven of the 12 subjects prescribed in the Institute's examination syllabus.

Applications for registration, exemption or admission should be made direct to the professional bodies concerned.

SCHOOL OF ECONOMICS

The School of Economics offers full-time and part-time courses which allow for specialisation in Economics or Statistics or Industrial Relations or Applied Psychology (in conjunction with the School of Applied Psychology) or Wool Commerce (in conjunction with the School of Wool Technology). These courses lead to the Degree of Bachelor of Commerce. The full-time courses extend over three years for a Pass Degree and four years for an Honours Degree, and the part-time courses extend over six years for a Pass Degree and seven years for an Honours Degree.

Upon completion of the first year of a full-time course, or the second year of a part-time course, a student may make written application to the Head of the School for permission to enrol for the Honours course.

Honours students, and Pass students with special interest in economic theory, are strongly advised to select 15.701 Mathematics for Commerce (or 10.001 Mathematics I and 10.111 Pure Mathematics II) as optional subjects. Economics is becoming increasingly mathematical in method; the day is not far distant, perhaps, when we shall abandon the present distinction between Economics and Mathematical Economics. Already much of economic theory is beyond the reach of those without University mathematics. The syllabus of 15.701 Mathematics for Commerce has been arranged to provide the *minimal* mathematical background for further work in mathematical economics. Students with a real interest in Mathematics, however, should seriously consider taking 10.001 Mathematics I, 10.111 Pure Mathematics II and possibly 10.112 Pure Mathematics III. Such students should seek the advice of a senior member of the School of Economics.

At the end of 1962 the various courses offered by the School of Economics were revised. For students who first enrolled in 1962, or in some earlier year, special transitional arrangements have been devised. These are set out fully in Rule 18.

Economics Course

Students who specialise in economics will help to meet the demand for persons trained in the methods of economic analysis. This demand is growing, not merely because it is realised that the study of economics gives an understanding of the workings of modern society and develops the habit of rigorous analysis, though both these consequences are of considerable educational value, but largely because, in recent years, not only the public service but also commercial, financial and industrial concerns have found it much to their benefit to employ economists in a professional capacity and to encourage their promising young

executives to acquire a training in the methods of economic analysis. The course is based upon a firm foundation of economic theory, but considerable emphasis is placed upon the application of the principles of economic analysis to problems of policy—both public and private. Moreover, students are encouraged to undertake original investigations as a basis for their compulsory thesis. In this way the student acquires an understanding of the methods and limitations of applied economics and receives training in employing the tools of analysis developed by the economic theory.

Statistics Course

Students who elect to major in statistics will find that the work of the economic statistician is complementary to that of the theoretical and applied economist, and that it is of direct use to the public service and to financial, commercial and industrial enterprises. In consequence the demand for properly trained economic statisticians is increasing more rapidly than the supply. The purpose of the course providing for specialisation in economic statistics is to train graduates capable of meeting this demand.

The specialised training in economic statistics is based on a study of mathematics and gives an intensive training in the logical bases of advanced statistical analysis. In developing this statistical training considerable emphasis is placed upon the actual application of advanced techniques to economic, industrial and commercial problems. Moreover, all students are required to submit a short thesis on a subject either involving statistical enquiry or dealing with the methods of statistical analysis. By these means students are given a thorough training not only in the logic of advanced statistical methods but in their application to the types of problems encountered in the public service, industry and commerce.

Industrial Relations Course

The term "industrial relations" covers a wide and important field of study which is becoming increasingly specialised in character. From the point of view of commerce, industry, and labour organisations, there is a growing need for persons who have not only received a good general education, including a thorough training in economics and statistics, but who are also familiar with the legal and psychological aspects of industrial relations. The purpose of the course leading to the Degree of Bachelor of Commerce with specialisation in industrial relations is to provide a training of this type.

Applied Psychology Course

The Commerce course offering specialisation in Applied Psychology is designed to provide specialist training in

economics, together with a theoretical training in individual and group psychology and an introduction to the skills and techniques of psychological assessment and data collection and analysis. The first subject in psychology is aimed at giving the student a foundation of psychological theory and an appreciation of the application of scientific method to the social sciences. In later years of the course detailed study is made of personality development, psychological assessment and measurement techniques. A study of social psychology introduces the student to contemporary theories of social behaviour, an analysis of social organisation, the effects of group membership, and attitude formation and change. This study will include examples of group processes related to aspects of industrial relations and human relations problems in industry. Students are encouraged to undertake field work, and each student is required to present a thesis describing an investigation of a psychological problem.

The School of Applied Psychology also offers a part-time course in Applied Psychology leading to the Bachelor of Science degree. (For details, see the section in the *Calendar* dealing with courses in the Faculty of Science.)

Wool Commerce Course

The course in Wool Commerce provides a training for persons entering the woolbroking or woolbuying professions, and aims at developing the skills and knowledge required by them. It also provides a training for management in the various branches of the wool industry. For in addition to giving a training in the ability to recognise and appraise wool types, the course provides a background knowledge of such commercial fields as Economics, Accountancy, Statistics, Psychology and Commercial Law. Students are required to complete at least six months' practical training during the long vacations. (The School of Wool Technology also provides a course in Wool Technology leading to the Degree of Bachelor of Science. For details, see the *Calendar* dealing with the courses in the Faculty of Applied Science.)

REORGANISATION OF COURSE STRUCTURES LEADING TO THE DEGREE OF BACHELOR OF COMMERCE AND THE DIPLOMA IN ACCOUNTANCY

General Information

At the end of 1962 the Faculty of Commerce revised its course structures and Rules governing the award of the Degree of Bachelor of Commerce and the Diploma in Accountancy. This was necessitated by the desire to effect a number of reforms which could not be made adequately on a piecemeal basis. At the same time, the content of some subjects was substantially revised or amalgamated with that of other subjects; some subjects were deleted; new subjects were added.

The courses leading to the Pass Degree in the Schools of Accountancy and Economics can be completed in a minimum of three years by students in full-time courses. Courses leading to the Honours Degree in these Schools can be completed in a minimum of four years by students in full-time courses. Students in part-time courses can complete the courses in a minimum of six years for the Pass Degree and seven years for the Honours Degree, except in Applied Psychology, where the Honours course can be completed in a minimum of six years.

Students enrolling or re-enrolling in 1963 or later will be required to complete the *new* requirements for the Degree, a full statement of which is shown below in Rules 1-18 (p. 31ff). However, in general, students will not be required to undertake more hours of attendance at lectures and tutorials than were implied in the Degree requirements prior to 1963. Credit will be given for all subjects passed at Annual or Deferred Examinations before First Term 1963. In the Accountancy course, provision has been made for a bridging subjects 14.109 Accounting (for which credit will be given) to ensure appropriate preparation for a new subject.

All students *re-enrolling* in 1963 should pay particular attention to the Rules relating to *Transitional Arrangements*, which can be found as follows:

Accountancy course (Rule 14), pp. 41-43.

Economics course (Rule 18), pp. 60-65.

Statistics course (Rule 18), pp. 60-65.

Industrial Relations course (Rule 18), pp. 60-65.

Applied Psychology course (Rule 18), pp. 60-65.

Wool Commerce course (Rule 18), pp. 60-65.

The attention of re-enrolling students is also drawn to the tables of equivalences as shown in Rules 14 and 18 on p. 42 and p. 61.

In order to clarify the position, each re-enrolling student, except those who enrolled for the first time in 1962, will receive a statement in the mail immediately following the publication of the Annual Examinations results for 1962. This statement will show his present standing under the new Rules and indicate the subjects which he must take in order to complete the Degree or Diploma.

All students are expected to be familiar with the new Rules as they affect their particular course, as well as the general University Rules contained in the *Calendar* and those set out in this *Handbook*. The following list is an indication of the kind of changes that have been made, but it is not an exhaustive list and is in no sense whatsoever a summary of the Rules.

School of Accountancy

- (i) The topics covered in Accounting II, Accounting III and Accounting IV, have been rearranged as between subjects and additional topics have been included to give added emphasis to Industrial and Managerial Accounting. Accounting Control has been eliminated as a subject and its content incorporated in other Accounting subjects.
- (ii) A new subject, Government Accounting, has been introduced as an alternative to Business Finance.
- (iii) Law I and Law II, which were one hour subjects, have been combined as the Commercial Law I in the new Rules. Law III has become Commercial Law II in the new Rules.
- (iv) A final year thesis is no longer required for the Pass Degree in the Accountancy course, except for students normally completing the requirements for the Degree in 1962. It will be replaced by increased essay and report writing, particularly during the final year.
- (v) There have been some changes in the order in which subjects are to be taken.

School of Economics

- (i) Descriptive Economics has been eliminated and its content distributed over Economics I, II, and III.
- (ii) Economics IV has been eliminated and its content distributed over the Economics Options, Labour Economics and International Economics.
- (iii) Economics I, II and III have been increased to two hours of lectures and one tutorial per week per subject.
- (iv) Business Statistics replaces Statistical Methods I and II. (See the *Table of Equivalences* in Rule 18 for other similar changes.) Statistical Methods I and II may no longer be taken for credit by students taking the Statistics course.

- (v) Mathematics for Commerce is a new subject designed to provide the minimal mathematical foundation for the subjects Mathematical Economics and Statistical Analysis.
- (vi) Advanced Economic Analysis, a substantial survey of advanced economic theory, is made available to Honours students only.

Rules Relating to the Degree of Bachelor of Commerce and the Diploma in Accountancy *

1. These Rules prescribe the requirements to be fulfilled by candidates (hereafter referred to as students) for the award of the Degree of Bachelor of Commerce and the Diploma in Accountancy.† The Degree may be taken in the Pass or the Honours grade. Students may satisfy the requirements of the Degree by taking the course in Accountancy, Economics, Statistics, Industrial Relations, Applied Psychology or Wool Commerce. The course in Accountancy, the special requirements for which are set out in Rule 12, is offered by the School of Accountancy. The courses in Economics, Statistics and Industrial Relations are offered by the School of Economics. The course in Applied Psychology is offered by the School of Economics (in conjunction with the School of Applied Psychology) and the course in Wool Commerce is offered by the School of Economics (in conjunction with the School of Wool Technology). The special requirements for these courses are set out in Rule 15.

Students must nominate the course they intend to take before enrolling for the second year in the case of a student in a full-time course, or the third year in the case of a student in a part-time course.

Where the Rules refer to the Head of School this shall be the Head of School which offers the course or the Dean of the Faculty in cases where the student has not indicated the course he intends to take.

2. *Minimum time for completion*

Students enrolled in full-time courses may not complete the requirements for the Pass Degree in less than three years or the Honours Degree in less than four years. Students enrolled in part-time courses may not normally complete the requirements for the Pass Degree in less than six years or the Honours Degree in less than seven years. Subject to the approval of the Head of School concerned, a student enrolled in a part-time course may complete the requirements of the Pass Degree in five years and the Honours Degree in six years providing normally that the student

* The Rules set out below are at present under revision. Any amendments will be published on Notice Boards.

† New enrolments in this course will not be accepted after 1962.

- (i) enrolled for the first time in 1962 or earlier and has an unbroken record of passes, *or*
- (ii) enrolled for the first time in 1963 or later and has an unbroken record containing some creditable passes.

3. *Hours of Attendance*

Subject to Rules 2, 12 and 15 and the general University Rules covering restrictions upon students re-enrolling (see p. 21), a student will not normally be permitted to enrol for subjects which in total require more than *fifteen* (*sixteen* for students taking the course in Accountancy) hours per week of lecture and tutorial classes for a student enrolled in a full-time course, or more than nine hours per week of lecture and tutorial classes for a student enrolled in a part-time course. The Head of School concerned may, in exceptional circumstances, grant such exemptions from this Rule as he considers appropriate.

4. *Prerequisite subjects*

A student may not normally enrol for any subject until he has passed in the appropriate prerequisite subject or subjects as required by these Rules. In exceptional circumstances the Head of School concerned may permit a student to enrol for a subject concurrently with a prerequisite subject providing he has previously enrolled for the prerequisite subject and the Head of School is satisfied that the student has reached a satisfactory standard in the prerequisite subject.

5. *Passing in a subject*

In determining a student's eligibility to progress, consideration will be given to assignments, essays, other written work and term or other tests given throughout the year, as well as the annual examination results. To obtain a pass in any subject students must complete assignments and other set work by the prescribed dates to the satisfaction of the Head of School concerned.

6. *Order of progression of subjects*

Except with the approval of the Head of School concerned, no student may enrol for a subject in the second or later year of a course when there remains a subject in the preceding year or years (as set down in Tables I—XXVII below) for which he has not obtained credit or is not currently enrolled.

7. *Humanities Subjects*

The subjects Humanities I and Humanities II must normally be selected from the following Humanities Subjects, 50.011 English, 51.021 History, and 52.021 Philosophy (each involving two hours of class attendance).

The first subject selected will be called Humanities I, and the second subject selected will be called Humanities II.

However, subject to the approval of the Head of School concerned in the Faculty of Arts, students may elect to satisfy the requirements for Humanities I and/or Humanities II by substituting for the subjects listed above, the Arts subjects 50.111 English I or 51.111 History I or 52.111 Philosophy I (each involving three hours of class attendance).

8. *General Options*

The General Options, which are referred to in the courses leading to a Pass or Honours Degree, shall include where not otherwise selected, and subject to requirements of prerequisite subjects, any subject (other than those offered by the Schools of Accountancy and Economics as electives in courses in other Faculties), available in the University subject to the approval of the Head of School concerned.

9. *Thesis*

Each student enrolled for a Pass Degree in the School of Economics or an Honours Degree in the Schools of Accountancy or Economics must present a Thesis in his final year of study on a topic selected by him and approved by the Head of School concerned. Students enrolled in the Accountancy course for the Pass Degree who normally would have completed the requirements for the Degree in 1962 must also present a Thesis. The Thesis must be written under the supervision of a member of staff nominated by the appropriate Head of School.

In the School of Accountancy the length of the Thesis for Honours students should be 10,000 to 15,000 words and for Pass students (where required) 5000 words. In the School of Economics the Thesis should not exceed 6000 words for the Pass Degree and 10,000 words for the Honours Degree.

The topic selected must be submitted for approval no later than the following times:

- (i) For the Honours Accountancy course in the School of Accountancy, the end of Third Term in the second last year of the course.
- (ii) For courses leading to the Pass Degree in the School of Economics, the end of Third Term in the second last year of the course for students enrolled in full-time courses, and in the third last year of the course for students enrolled in part-time courses.
- (iii) For courses leading to the Honours Degree in the School of Economics, the end of Third Term in the third last year of the course.

Not later than April 30 of the year following that in which a topic must be submitted for approval, the student must submit a detailed statement to his supervisor showing the manner in which the student proposes to deal with the topic.

The Thesis must be presented in the appropriate form by the date determined by the Head of School concerned and in any case not later than October 31 of the year in which the Thesis is to be presented for a Pass Degree and November 30 for an Honours Degree. Two copies of the Thesis must be submitted in double-spaced typescript on quarto paper with a 1½-inch left-hand margin and suitably stapled. A summary of approximately 200 words, a bibliography and an acknowledgment of all source material must be submitted.

10. *Honours Degree*

Upon completion of the first year of a full-time course or the second year of a part-time course, a student may make a written application to the Head of School for permission to enrol for an Honours Degree. A student who does not apply at the appropriate time but who subsequently wishes to enrol for an Honours Degree may, in exceptional circumstances, be granted permission to so enrol.

Performance in the subjects in the first year of a full-time course or in the first two years of a part-time course shall be considered by the Head of School concerned before permitting a student to enrol for an Honours Degree.

Students enrolled for an Honours Degree will be expected to reach a high standard in their overall performance and must take such extra subjects other than those prescribed in Rules 12 and 15, and sit for such additional examinations as may be prescribed by the Head of School. Where, in the opinion of the Head of School concerned, the performance of a student is unsatisfactory, permission to continue as an Honours student may be withdrawn and the student may then proceed to an appropriate Pass Degree.

The Degree of Bachelor of Commerce with Honours will be awarded in the following grades: Class I; Class II (in two divisions); Class III.

11. *Credit for subjects passed at another University*

A student who claims credit for subjects required for the Degree of Bachelor of Commerce, because of satisfactory passes in equivalent subjects at another approved University or approved institution maintaining approved University standards, may be granted credit for a *maximum of four subjects* towards the Degree of Bachelor of Commerce.

The Head of School concerned shall recommend the equivalent subjects for which credit may be given.

School of Accountancy

12. *Course in Accountancy*

Subject to Rule 6, the Degree requirements for the course in Accountancy as well as the requirements for the Diploma in Accountancy are set out in tabular form as follows:

Table I	Pass Degree	Accountancy — Full-time Course
Table II	Pass Degree	Accountancy — Part-time Course
Table III	Pass Degree	Accountancy — Part-time Course (accelerated programme)
Table IV	Honours Degree	Accountancy — Full-time Course
Table V	Honours Degree	Accountancy — Part-time Course
Table VI	Pass Degree	Accountancy — Part-time, Conversion Course
Table VII	Diploma in Accountancy*	— Part-time Course

* New enrolments in this course will not be accepted after 1962.

Table I BACHELOR OF COMMERCE

PASS DEGREE ACCOUNTANCY — FULL-TIME COURSE

Subject	Hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.401 Business Statistics	2	1
14.501 Commercial Law 1	3	0
	<hr/> 9	<hr/> 4
Year II		
14.102 Accounting II	2	2
15.102 Economics II	2	1
15.103 Economics III	2	1
14.502 Commercial Law II	2	0
Humanities I*	2	0
General Option†‡	2	0
	<hr/> 12	<hr/> 4
Year III		
14.103 Accounting III	2	2
14.104 Accounting IV	2	2
14.201 Taxation Law and Practice	2	0
14.131 Auditing and Internal Control	2	0
14.321 Business Finance <i>or</i>		
14.121 Government Accounting	2	0
Humanities II*†	2	0
	<hr/> 12	<hr/> 4

* The hours shown for this subject are the minimum possible. See Rule 7.

† The hours shown for this subject are the minimum possible. See Rule 8.
‡ Certain subjects selected for the General Option may not be taken until other subjects in Year I and Year II of this course have been passed. In such circumstances the General Option may be taken in Year III and Humanities II in Year II.

Table II
BACHELOR OF COMMERCE
PASS DEGREE
ACCOUNTANCY — PART-TIME COURSE

Subject	Hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
	<hr/> 4	<hr/> 3
Year II		
15.401 Business Statistics	2	1
14.501 Commercial Law I	3	0
Humanities I*	2	0
	<hr/> 7	<hr/> 1
Year III		
14.102 Accounting II	2	2
15.102 Economics II	2	1
	<hr/> 4	<hr/> 3
Year IV		
14.103 Accounting III	2	2
14.502 Commercial Law II	2	0
15.103 Economics III	2	1
	<hr/> 6	<hr/> 3
Year V		
14.104 Accounting IV	2	2
14.131 Auditing and Internal Control	2	0
14.201 Taxation Law and Practice	2	0
	<hr/> 6	<hr/> 2
Year VI†		
14.321 Business Finance <i>or</i>		
14.121 Government Accounting	2	0
Humanities II*	2	0
General Option‡	2	0
	<hr/> 6	<hr/> 0

* The hours shown for this subject are the minimum possible. See Rule 7.

† Students in this course who normally would have completed the requirements for the Pass Degree in 1962 must also present a Thesis. See Rule 9.

‡ The hours shown for this subject are the minimum possible. See Rule 8.

Table III

BACHELOR OF COMMERCE

PASS DEGREE

ACCOUNTANCY — PART-TIME COURSE*

Subject		Hours per week for 3 terms	
		Lectures	Tutorials
Year I			
14.101	Accounting I	2	2
15.101	Economics I	2	1
		<hr/> 4	<hr/> 3
		<hr/>	<hr/>
Year II			
15.401	Business Statistics	2	1
14.501	Commercial Law I	3	0
	Humanities I	2	0
		<hr/> 7	<hr/> 1
		<hr/>	<hr/>
Year III			
14.102	Accounting II	2	2
15.102	Economics II	2	1
	Humanities II†	2	0
		<hr/> 6	<hr/> 3
		<hr/>	<hr/>
Year IV			
14.103	Accounting III	2	2
14.502	Commercial Law II	2	0
15.103	Economics III	2	1
14.321	Business Finance <i>or</i>		
14.121	Government Accounting	2	0
		<hr/> 8	<hr/> 3
		<hr/>	<hr/>
Year V‡			
14.104	Accounting IV	2	2
14.201	Taxation Law and Practice	2	0
14.131	Auditing and Internal Control	2	0
	General Option§	2	0
		<hr/> 8	<hr/> 2
		<hr/>	<hr/>

* Accelerated Programme. See Rule 2.

† The hours shown for this subject are the minimum possible. See Rule 7.

‡ Students in this course who normally would have completed the requirements for the Pass Degree in 1962 must also present a Thesis. See Rule 9.

§ The hours shown for this subject are the minimum possible. See Rule 8.

Table IV
BACHELOR OF COMMERCE
HONOURS DEGREE
ACCOUNTANCY — FULL-TIME COURSE

Subject	Hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.401 Business Statistics	2	1
14.501 Commercial Law I	3	0
	<hr/> 9	<hr/> 4
	<hr/>	<hr/>
Year II		
14.102 Accounting II	2	2
14.141 Accounting Seminar I	0	1
15.102 Economics II	2	1
15.103 Economics III	2	1
Humanities I*	2	0
General Option†‡	2	0
14.502 Commercial Law II	2	0
	<hr/> 12	<hr/> 5
	<hr/>	<hr/>
Year III		
14.103 Accounting III	2	2
14.142 Accounting Seminar II	0	1
14.104 Accounting IV	2	2
14.321 Business Finance <i>or</i>		
14.121 Government Accounting	2	0
14.131 Auditing and Internal Control	2	0
14.201 Taxation Law and Practice	2	0
Humanities II*†	2	0
	<hr/> 12	<hr/> 5
	<hr/>	<hr/>
Year IV		
14.143 Accounting Seminar III	0	3
14.151 Cost Accounting	2	1
Thesis	<hr/>	<hr/>
	<hr/> 2	<hr/> 4
	<hr/>	<hr/>

* The hours shown for this subject are the minimum possible. See Rule 7.

† The hours shown for this subject are the minimum possible. See Rule 8. Students in this course who wish to gain recognition by the Australasian Institute of Cost Accountants should take 14.301 Production.

‡ Certain subjects selected for the General Option may not be taken until other subjects in Year I and Year II of this course have been passed. In such circumstances the General Option may be taken in Year III and Humanities II in Year II.

Table V
BACHELOR OF COMMERCE HONOURS DEGREE
ACCOUNTANCY — PART-TIME COURSE

Subject	Hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
	—	—
	4	3
	—	—
Year II		
14.501 Commercial Law I	3	0
15.401 Business Statistics	2	1
Humanities I*	2	0
	—	—
	7	1
	—	—
Year III		
14.102 Accounting II	2	2
14.141 Accounting Seminar I	0	1
15.102 Economics II	2	1
	—	—
	4	4
	—	—
Year IV		
14.103 Accounting III	2	2
14.142 Accounting Seminar II	0	1
14.502 Commercial Law II	2	0
15.103 Economics III	2	1
	—	—
	6	4
	—	—
Year V		
14.104 Accounting IV	2	2
14.201 Taxation Law and Practice	2	0
14.131 Auditing and Internal Control	2	0
	—	—
	6	2
	—	—
Year VI		
14.321 Business Finance <i>or</i>		
14.121 Government Accounting	2	0
14.151 Cost Accounting	2	1
Humanities II*	2	0
General Option†	2	0
	—	—
	8	1
	—	—
Year VII		
14.143 Accounting Seminar III	0	3
Thesis	—	—
	—	—
	0	3
	—	—

* The hours shown for this subject are the minimum possible. See Rule 7.

† The hours shown for this subject are the minimum possible. See Rule 8.
 Students in this course who wish to gain recognition by the Australasian Institute of Cost Accountants should take 14.301 Production.

Table VI

**BACHELOR OF COMMERCE
ACCOUNTANCY — PART-TIME CONVERSION COURSE**

This course is available only to holders of the Diploma in Accountancy of the Sydney Technical College, providing they first enrolled for that Diploma in 1957 or earlier.

Subject	Hours per week for 3 terms	
	Lectures	Tutorials
Year I		
15.102 Economics II	2	1
15.401 Business Statistics	2	1
Humanities I*	2	0
	<hr/> 6	<hr/> 2
	<hr/>	<hr/>
Year II†		
15.103 Economics III	2	1
14.321 Business Finance	2	0
General Option‡	2	0
Humanities II*	2	0
	<hr/> 8	<hr/> 1
	<hr/>	<hr/>

* The hours shown for this subject are the minimum possible. See Rule 7.

† Students in this course who normally would have completed the requirements for the Pass Degree in 1962 must also present a Thesis. See Rule 9.

‡ The hours shown for this subject are the minimum possible. See Rule 8.

Table VII

DIPLOMA IN ACCOUNTANCY

This course is available to students who enrolled in the Diploma in Accountancy of the Department of Technical Education during the period 1958 to 1960. New enrolments in this course will no longer be accepted.

Subject	Hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
14.501 Commercial Law I	3	0
	<hr/> 5	<hr/> 2
	<hr/>	<hr/>
Year II		
14.102 Accounting II	2	2
15.101 Economics I	2	1
15.401 Business Statistics	2	1
	<hr/> 6	<hr/> 4
	<hr/>	<hr/>
Year III		
14.103 Accounting III	2	2
14.502 Commercial Law II	2	0
15.102 Economics II	2	1
	<hr/> 6	<hr/> 3
	<hr/>	<hr/>

Year IV

14.104 Accounting IV	2	2
14.131 Auditing and Internal Control	2	0
14.201 Taxation Law and Practice	2	0
	<hr/>	<hr/>
	6	2
	<hr/>	<hr/>

Year V

14.151 Cost Accounting	2	1
14.321 Business Finance	2	0
264 Company Secretarial Practice	1	0
267 Introduction to Management	1	0
	<hr/>	<hr/>
	6	1
	<hr/>	<hr/>

13. Rules for Progression — School of Accountancy

All students studying for the Accountancy course of the Degree of Bachelor of Commerce must observe the following rules for progression unless specifically exempted by the Head of School. Such exemptions will be granted in exceptional cases only.

- (i) No student shall proceed to 14.102 Accounting II or 14.321 Business Finance until he has passed 14.101 Accounting I.
- (ii) No student shall proceed to 14.103 Accounting III, 14.104 Accounting IV, 14.121 Government Accounting or 14.131 Auditing and Internal Control unless he has previously passed 14.102 Accounting II.
- (iii) No student shall proceed to 14.151 Cost Accounting until he has passed 14.104 Accounting IV.
- (iv) No student shall proceed to 14.502 Commercial Law II or 14.201 Taxation Law and Practice unless he has previously passed 14.501 Commercial Law I (except during the transition period).
- (v) No student shall proceed to 14.201 Taxation Law and Practice unless he has previously passed or is concurrently enrolled in 14.502 Commercial Law II and 14.103 Accounting III.

14. Transition Arrangements — School of Accountancy

In 1963 all subjects of the courses outlined in Tables I to VII will be offered with the exception of the new 14.104 Accounting IV. The only subjects of the course existing before 1963 which will be offered in 1963 are 14.14 Accounting IV, 14.15 Accounting Control and 14.16 Advanced Cost Accounting.

Students who have passed in 14.14 Accounting IV by February, 1963, or who would, in the normal course of events, be taking 14.104 Accounting IV in 1963, may

complete their Degree under the regulations existing before 1963, by taking 14.14 Accounting IV and 14.15 Accounting Control in 1963. Should they fail in 14.14 Accounting IV in 1963 they will subsequently and subject to the Rules governing re-enrolment be required to take 14.104 Accounting IV in any subsequent year. 14.15 Accounting Control will be offered again in 1964.

All other students will be required to complete their Degree by satisfying the course requirements as set out in Rule 12. To make this possible, an accountancy bridging subject—14.109 Accounting—will be offered in 1963. It will contain the Management Accounting and the Costing portion of 14.102 Accounting II and must be taken by all students who passed in 14.12 Accounting II (before February, 1963) and who will be required to take the subject 14.104 Accounting IV in 1964 or thereafter.

In changing over to these Rules, students will be given credit for subjects in which they have already passed. The old subject will be accepted in place of the new subject by which it has been replaced. Some of the more important equivalences in this respect are set out in the accompanying table:

<i>Old Subject</i>	<i>New Subject</i>
14.11 Accounting I	14.101 Accounting I
14.12 Accounting II	14.102 Accounting II
14.13 Accounting III	14.103 Accounting III
14.14 Accounting IV	14.104 Accounting IV
15.12 Economics I	15.101 Economics I
15.13 Economics II	15.102 Economics II
15.14 Economics III	15.103 Economics III
15.15 Economics IV	Any subject from those listed in Group II, Rule 16.
15.21 Statistical Methods I	15.401 Business Statistics
14.41 Law I)	14.501 Commercial Law I
14.42 Law II)	
14.43A Law IIIA)	14.502 Commercial Law II
14.43B Law IIIB)	
14.52 Business Finance	14.321 Business Finance
14.33 Taxation	14.201 Taxation Law and Practice
14.23 Auditing	14.131 Auditing and Internal Control
14.53A Production	14.301 Production
14.53B Marketing	14.311 Marketing
14.16 Advanced Cost Accounting	14.151 Cost Accounting
14.61 Accounting Seminar (Hons.)	14.143 Accounting Seminar III

14.41 Law I and 14.42 Law II have been combined into one subject to be known as 14.501 Commercial Law I. 14.41 Law I will be covered in the first 15 weeks of the 14.501 Commercial Law I subject and will be examined separately (at the end of the year) so that students who have already obtained a pass in 14.41 Law I will be

required only to attend the classes and be examined in the work covered during the second 15 weeks of 14.501 Commercial Law I.

For students enrolled before 1963 the General Option required in the Accountancy courses outlined in Tables I-VI (Rule 12) may be satisfied by a pass in 12.111 Psychology or 15.11 Descriptive Economics obtained by February, 1963, unless the operation of this Rule would result in the completion of the Accountancy Course in less than 44 hours of class attendance for the Pass Degree and 52 hours of class attendance for the Honours Degree.

Where the total hours of minimum class attendance in subjects passed in satisfaction of Rule 12 amount to less than 43 hours for the Pass Degree and 52 hours for the Honours Degree the student will be required to obtain a pass in one additional subject as determined by the Head of School.

School of Economics

15. *Courses in Economics, Statistics, Industrial Relations, Applied Psychology and Wool Commerce.*

Subject to Rule 6 the Degree requirements for the courses in Economics, Statistics, Industrial Relations, Applied Psychology and Wool Commerce are set out in tabular form as follows:

Table VIII	Pass Degree. Economics — Full-time Course.
Table IX	Pass Degree. Economics — Part-time Course.
Table X	Honours Degree. Economics — Full-time Course.
Table XI	Honours Degree. Economics — Part-time Course.
Table XII	Pass Degree. Statistics — Full-time Course.
Table XIII	Pass Degree. Statistics — Part-time Course.
Table XIV	Honours Degree. Statistics — Full-time Course.
Table XV	Honours Degree. Statistics — Part-time Course.
Table XVI	Pass Degree. Industrial Relations — Full-time Course.
Table XVII	Pass Degree. Industrial Relations — Part-time Course.
Table XVIII	Honours Degree. Industrial Relations — Full-time Course.
Table XIX	Honours Degree. Industrial Relations — Part-time Course.
Table XX	Pass Degree. Applied Psychology — Full-time Course.
Table XXI	Pass Degree. Applied Psychology — Part-time Course.
Table XXII	Honours Degree. Applied Psychology — Full-time Course.
Table XXIII	Honours Degree. Applied Psychology — Part-time Course.
Table XXIV	Pass Degree. Wool Commerce — Full-time Course.
Table XXV	Pass Degree. Wool Commerce — Part-time Course.
Table XXVI	Honours Degree. Wool Commerce — Full-time Course.
Table XXVII	Honours Degree. Wool Commerce — Part-time Course.

Where a choice of subjects is available in satisfying the requirements for Humanities I, Humanities II, General

Option, or Economics Options I-V, the hours shown are, the minimum hours of class attendance possible. Some of the subjects which can be so chosen require more hours of class attendance than shown in the Tables.*

* In selecting these subjects, students enrolling in 1963 or later should pay particular attention to Rules 16 and 17. Students enrolled in 1962 or earlier should, in addition, pay particular attention to Rule 18.

Table VIII
BACHELOR OF COMMERCE
PASS DEGREE
ECONOMICS — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.401 Business Statistics*	2	1
<i>Plus any one of</i>		
10.001 Mathematics I	4	2
15.701 Mathematics for Commerce	4	2
12.001 Psychology	3	2
54.111 Political Science I	3	0
15.501 General Law	3	0
14.501 Commercial Law I	3	0
Year II		
15.102 Economics II	2	1
15.103 Economics III	2	1
<i>Economics Option I† or</i>		
General Option‡	2	0
Humanities I§|| .....	2	0
Year III		
<i>General Option‡ or</i>		
Economics Option I†	2	0
Economics Option II†	2	0
Economics Option III†	2	0
Economics Option IV†	2	0
Humanities II§	2	0
Thesis	—	—

* 15.401 Business Statistics and 15.411 Statistical Analysis I cannot both be taken for credit. Students who plan to take 15.411 Statistical Analysis I in Year II or III as Economics Option I therefore need not take 15.401 Business Statistics in Year I, but will take either 10.001 Mathematics I or 15.701 Mathematics for Commerce. If these students at the end of Year I wish to abandon their original intention of taking 15.411 Statistical Analysis I, they must take 15.401 Business Statistics in Year II as Economics Option I. Students who take 10.001 Mathematics I or 15.701 Mathematics for Commerce in lieu of 15.401 Business Statistics are not required to take a fourth subject in Year I.

† See Rule 16.

‡ See Rule 8.

§ See Rule 7.

|| Students who take 10.111 Pure Mathematics II or 10.121 Pure Mathematics II (Higher) in Year II may postpone Humanities I till Year III.

Table IX
BACHELOR OF COMMERCE
PASS DEGREE
ECONOMICS — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
15.401 Business Statistics*	2	1
<i>Plus any one of</i>		
10.001 Mathematics I	4	2
15.701 Mathematics for Commerce	4	2
12.011 Psychology	3	2
54.111 Political Science I	3	0
15.501 General Law	3	0
14.501 Commercial Law I	3	0
Year III		
15.102 Economics II	2	1
15.103 Economics III	2	1
Year IV		
Humanities I†	2	0
Economics Option I‡	2	0
Economics Option II‡	2	0
Year V		
Economics Option III‡	2	0
Economics Option IV‡	2	0
Humanities II† or General Options§	2	0
Year VI		
General Options§ or Humanities II†	2	0
Thesis	—	—

* 15.401 Business Statistics and 15.411 Statistical Analysis I cannot both be taken for credit. Students who plan to take 15.411 Statistical Analysis I in Year IV as Economics Option I therefore need not take 15.401 Business Statistics in Year II. In Year II these students will take *either* 15.701 Mathematics for Commerce *or* 10.001 Mathematics I. If these students at the end of Year II wish to abandon their original intention of taking 15.411 Statistical Analysis I, they must take 15.401 Business Statistics in Year IV as Economics Option I. Students who take 10.001 Mathematics I or 15.701 Mathematics for Commerce are not required to take a second subject in Year II.

† See Rule 7.

‡ See Rule 16.

§ See Rule 8.

Table X
BACHELOR OF COMMERCE
HONOURS DEGREE
ECONOMICS — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.401 Business Statistics*	2	1
<i>Plus any one of</i>		
10.001 Mathematics I	4	2
15.701 Mathematics for Commerce	4	2
12.001 Psychology	3	2
54.111 Political Science I	3	0
15.501 General Law	3	0
14.501 Commercial Law I	3	0
Year II		
15.112 Economics II	2	1
15.113 Economics III	2	1
<i>Economics Option I† or</i>		
General Option‡	2	0
Humanities I§|| .....	2	0
Year III		
<i>General Option‡ or</i>		
Economics Option I†	2	0
Economics Option II†	2	0
Economics Option III†	2	0
Economics Option IV†	2	0
Humanities II§	2	0
Thesis	—	—
Year IV		
15.104 Advanced Economic Analysis	6	0
Economics Option V†	2	0
Thesis (continued)	—	—

* 15.401 Business Statistics and 15.411 Statistical Analysis I cannot both be taken for credit. Students who plan to take 15.411 Statistical Analysis I in Year II or III as Economics Option I therefore need not take 15.401 Business Statistics in Year I, but will take either 10.001 Mathematics I or 15.701 Mathematics for Commerce. If these students at the end of Year I wish to abandon their original intention of taking 15.411 Statistical Analysis I, they must take 15.401 Business Statistics in Year II as Economics Option I. Students who take 10.001 Mathematics I or 15.701 Mathematics for Commerce in lieu of 15.401 Business Statistics are not required to take a fourth subject in Year I.

† See Rule 16.

‡ See Rule 8.

§ See Rule 7.

|| Students who take 10.111 Pure Mathematics II or 10.121 Pure Mathematics II (Higher) in Year II may postpone Humanities I till Year III.

Table XI
BACHELOR OF COMMERCE
HONOURS DEGREE
ECONOMICS — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
15.401 Business Statistics*	2	1
<i>Plus any one of</i>		
10.001 Mathematics I	4	2
15.701 Mathematics for Commerce	4	2
12.011 Psychology	3	2
54.111 Political Science I	3	0
15.501 General Law	3	0
14.501 Commercial Law I	3	0
Year III		
15.112 Economics II	2	1
15.113 Economics III	2	1
Year IV		
Economics Option I†	2	0
Humanities I‡	2	0
General Option§ <i>or</i> Humanities II|| .....	2	0
Year V		
Economics Option II†	2	0
Economics Option III†	2	0
Humanities II‡ <i>or</i> General Option§	2	0
Verse VI		
15.104 Advanced Economic Analysis	6	0
Thesis	—	—
Year VII		
Economics Option IV†	2	0
Economics Option V†	2	0
Thesis (continued)	—	—

* 15.401 Business Statistics and 15.411 Statistical Analysis I cannot both be taken for credit. Students who plan to take 15.411 Statistical Analysis I in Year IV as Economics Option I therefore need not take 15.401 Business Statistics in Year II. In Year II such students will take *either* 15.701 Mathematics for Commerce *or* 10.001 Mathematics I. If these students at the end of Year II wish to abandon their original intention of taking 15.411 Statistical Analysis I, they must take 15.401 Business Statistics in Year IV as Economics Option I.

† See Rule 16.

‡ See Rule 7.

§ See Rule 8.

Table XII
BACHELOR OF COMMERCE
PASS DEGREE
STATISTICS — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.701 Mathematics for Commerce*	4	2

Year II		
15.102 Economics II	2	1
15.103 Economics III	2	1
15.411 Statistical Analysis I	2	1
General Option†	2	0
Humanities I‡	2	0
Year III		
Economics Option§	2	0
15.412 Statistical Analysis II	2	1
15.421 Applied Statistics	2	1
Humanities II‡	2	0
Thesis	—	—

* 10.001 Mathematics I may be substituted for 15.701 Mathematics for Commerce. But then 10.111 Pure Mathematics II (or 10.121 Pure Mathematics II (Higher)) *must* be chosen as the General Option and Humanities I must be postponed until Year III.

† See Rule 8.

‡ See Rule 7.

§ To be chosen from either Group I or Group II of the Economics Options. See Rule 16.

Table XIII
BACHELOR OF COMMERCE
PASS DEGREE
STATISTICS — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
15.701 Mathematics for Commerce*	4	2
Year III		
15.102 Economics II <i>or</i>		
15.103 Economics III	2	1
15.411 Statistical Analysis I	2	1
Year IV		
15.103 Economics III <i>or</i>		
15.102 Economics II	2	1
15.412 Statistical Analysis II	2	1
Year V		
15.421 Applied Statistics	2	1
General Option†	2	0
Humanities I‡	2	0
Year VI		
Economics Option§	2	0
Humanities II‡	2	0
Thesis	—	—

* 10.001 Mathematics I may be substituted for 15.701 Mathematics for Commerce. But then 10.111 Pure Mathematics II *must* be chosen as the General Option. This subject will be taken in Year III, 15.411 Statistical Analysis I in Year IV, 15.412 Statistical Analysis II in Year V and 15.421 Applied Statistics in Year VI. Students who select Pure Mathematics II as their General Option, and pass it, will be exempted from the Economics Option.

† See Rule 8.

‡ See Rule 7.

§ To be chosen from either Group I or Group II of the Economics Options. See Rule 16.

Table XIV
BACHELOR OF COMMERCE
HONOURS DEGREE
STATISTICS — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.701 Mathematics for Commerce*	4	2
Year II		
15.112 Economics II	2	1
15.113 Economics III	2	1
15.411 Statistical Analysis I	2	1
General Option†	2	0
Humanities II‡	2	0
Year III		
15.412 Statistical Analysis II	2	1
Economics Option I§	2	0
Economics Option II§	2	0
Humanities II‡	2	0
Thesis	—	—
Year IV		
15.431 Econometrics	2	1
15.421 Applied Statistics	2	1
15.441 Seminar in Statistics	2	0
Thesis (continued)	—	—

* 10.001 Mathematics I may be substituted for 15.701 Mathematics for Commerce. But then 10.111 Pure Mathematics II (or 10.121 Pure Mathematics II (Higher)) must be chosen as the General Option, and Humanities I must be postponed until Year III. Students who select Pure Mathematics II as their General Option, and pass it, will be exempted from one of the Economics Options.

† See Rule 8.

‡ See Rule 7.

§ To be chosen from either Group I or Group II of the Economics Options. See Rule 16.

Table XV
BACHELOR OF COMMERCE
HONOURS DEGREE
STATISTICS — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
15.701 Mathematics for Commerce*	4	2
Year III		
15.112 Economics II <i>or</i>		
15.113 Economics III	2	1
15.411 Statistical Analysis I	2	1
Year IV		
15.113 Economics III <i>or</i>		
15.112 Economics II	2	1
15.412 Statistical Analysis II	2	1

Year V		
15.421 Applied Statistics	2	1
Humanities I†	2	0
Economics Option I‡	2	0
Year VI		
15.431 Econometrics	2	1
Humanities II†	2	0
General Option§	2	0
Thesis	—	—
Year VII		
15.441 Seminar in Statistics	2	0
Economics Option II‡	2	0
Thesis (continued)	—	—

* 10.001 Mathematics I may be substituted for 15.701 Mathematics for Commerce. But then 10.111 Pure Mathematics II *must* be chosen as the General Option. This subject will be taken in Year III, 15.411 Statistical Analysis I in Year IV, 15.412 Statistical Analysis II in Year V, 15.421 Applied Statistics in Year VI and Humanities II in Year VII. Students who select Pure Mathematics II as their General Option, and pass it, will be exempted from an Economics Option.

† See Rule 7.

‡ To be chosen from either Group I or Group II of the Economics Options. See Rule 16.

§ See Rule 8.

Table XVI

BACHELOR OF COMMERCE PASS DEGREE INDUSTRIAL RELATIONS — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.401 Business Statistics	2	1
15.501 General Law	3	0
Year II		
12.101 Psychology	3	0
15.102 Economics II	2	1
15.601 Industrial Relations I	2	0
Humanities I*	2	0
Humanities II*	2	0
15.511 Industrial Law I	2	0
Year III		
12.651 Psychology (Industrial Relations)	3	0
15.103 Economics III	2	1
15.602 Industrial Relations II	2	0
15.512 Industrial Law II	2	0
15.611 Seminar in Industrial Relations	2	0
Thesis	—	—

* See Rule 7.

Table XVII
BACHELOR OF COMMERCE
PASS DEGREE
INDUSTRIAL RELATIONS — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
15.401 Business Statistics	2	1
15.501 General Law	3	0
Humanities I*	2	0
Year III		
15.102 Economics II	2	1
15.601 Industrial Relations I	2	0
12.101 Psychology	3	0
Year IV		
15.103 Economics III	2	1
15.511 Industrial Law I	2	0
Humanities II*	2	0
Year V		
12.651 Psychology (Industrial Relations)	3	0
15.512 Industrial Law II	2	0
Year VI		
15.602 Industrial Relations II	2	0
15.611 Seminar in Industrial Relations	2	0
Thesis	—	—

* See Rule 7.

Table XVIII
BACHELOR OF COMMERCE
HONOURS DEGREE
INDUSTRIAL RELATIONS — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
15.401 Business Statistics	2	1
15.501 General Law	3	0
Year II		
12.101 Psychology	3	0
15.112 Economics II	2	1
15.601 Industrial Relations I	2	0
15.511 Industrial Law I	2	0
Humanities I*	2	0
Humanities II*	2	0
Year III		
12.651 Psychology (Industrial Relations)	3	0
15.113 Economics III	2	1
15.602 Industrial Relations II	2	0
15.512 Industrial Law II	2	0
15.611 Seminar in Industrial Relations	2	0
Thesis	—	—

Year IV		
15.281	Labour Economics	2 0
12.661	Seminar in Psychology	2 0
15.612	Special Problems in Industrial Relations	3 0
	Economics Option†	2 0
	Thesis (continued)	— —

* See Rule 7.

† To be chosen from Group II of the Economics Options listed in Rule 16.

Table XIX
BACHELOR OF COMMERCE
HONOURS DEGREE
INDUSTRIAL RELATIONS — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
15.401 Business Statistics	2	1
15.501 General Law	3	0
Humanities I*	2	0
Year III		
15.112 Economics II	2	1
12.101 Psychology	3	0
15.601 Industrial Relations I	2	0
Year IV		
15.113 Economics III	2	1
15.511 Industrial Law I	2	0
Humanities II*	2	0
Year V		
12.651 Psychology (Industrial Relations)	3	0
15.512 Industrial Law II	2	0
Economics Option†	2	0
Year VI		
15.602 Industrial Relations II	2	0
15.611 Seminar in Industrial Relations	2	0
15.281 Labour Economics	2	0
Thesis	—	—
Year VII		
15.612 Special Problems in Industrial Relations	3	0
12.661 Seminar in Psychology	2	0
Thesis (continued)	—	—

* See Rule 7.

† To be chosen from Group II of the Economics Options listed in Rule 16.

Table XX
BACHELOR OF COMMERCE
PASS DEGREE
APPLIED PSYCHOLOGY — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Humanities I*	2	0
12.011 Psychology	3	2

Year II		
12.012	Psychology	5 3
15.102	Economics II	2 1
15.103	Economics III	2 1
	Humanities II*	2 0
Year III		
12.013	Psychology†	6 5
	Economics Option‡	2 0
	General Option§	2 0
	Thesis	- -

* See Rule 7.

† See Rule 18, *Applied Psychology Course* (ii).

‡ To be chosen from the Economics Options listed in Rule 16.

§ See Rule 8.

Table XXI
BACHELOR OF COMMERCE
PASS DEGREE
APPLIED PSYCHOLOGY — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101	Accounting I	2 2
15.101	Economics I	2 1
Year II		
12.011	Psychology	3 2
	Humanities I*	2 0
Year III		
15.102	Economics II	2 1
15.103	Economics III	2 1
Year IV		
12.012	Psychology	5 3
	Humanities II*	2 0
Year V		
12.013	Psychology†	6 5
Year VI		
	Economics Option‡	2 0
	General Option§	2 0
	Thesis	- -

* See Rule 7.

† See Rule 18, *Applied Psychology Course* (ii).

‡ To be chosen from the Economics Options listed in Rule 16.

§ See Rule 8.

Table XXII
BACHELOR OF COMMERCE
HONOURS DEGREE
APPLIED PSYCHOLOGY — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101	Accounting I	2 2
15.101	Economics I	2 1
	Humanities I*	2 0
12.011	Psychology	3 2
Year II		
12.012	Psychology	5 3
15.112	Economics II	2 1
15.113	Economics III	2 1
	Humanities II*	2 0

Year III		
12.013	Psychology†	6 5
	Economics Option‡	2 0
	General Option§	2 0
	Thesis	— —
Year IV		
12.024	Psychology	2 4
	Thesis (continued)	— —

* See Rule 7.

† See Rule 18, *Applied Psychology Course* (ii)

‡ To be chosen from the Economics Options listed in Rule 16.

§ See Rule 8.

Table XXIII
BACHELOR OF COMMERCE
HONOURS DEGREE
APPLIED PSYCHOLOGY — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
12.011 Psychology	3	2
Humanities I*	2	0
Year III		
15.112 Economics II	2	1
15.113 Economics III	2	1
Humanities II*	2	0
Year IV		
12.012 Psychology	5	3
Economics Option†	2	0
Year V		
12.013 Psychology‡	6	5
Thesis	—	—
Year VI		
12.024 Psychology	2	4
General Options§	2	0
Thesis (continued)	—	—

* See Rule 7.

† To be chosen from the Economics Options listed in Rule 16.

‡ See Rule 18, *Applied Psychology Course* (ii).

§ See Rule 8.

Table XXIV
BACHELOR OF COMMERCE
PASS DEGREE
WOOL COMMERCE — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
14.501 Commercial Law I	3	0
15.401 Business Statistics	2	1

Year II		
15.102 Economics II	2	1
15.103 Economics III	2	1
9.111 Sheep Husbandry	2	0
9.541 Wool I	1	3
9.521 Wool Textiles I	2	0
Humanities I*	2	0
Year III		
9.011 Sheep Production	2	0
9.542 Wool II	1	6
9.002 Seminar in Wool Technology	1	0
Economics Option†	2	0
Humanities II*	2	0
Thesis	—	—

* See Rule 7.

† To be chosen from the Economics Options listed in Rule 16.

Table XXV
BACHELOR OF COMMERCE
PASS DEGREE
WOOL COMMERCE — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
Year II		
14.501 Commercial Law I	3	0
15.401 Business Statistics	2	1
Year III		
15.102 Economics II	2	1
9.111 Sheep Husbandry	2	0
Humanities I*	2	0
Year IV		
9.521 Wool Textiles I	2	0
9.541 Wool I	1	3
15.103 Economics III	2	1
Year V		
9.542 Wool II	1	6
Economics Option†	2	0
Year VI		
9.011 Sheep Production	2	0
9.002 Seminar in Wool Technology	1	0
Humanities II*	2	0
Thesis	—	—

* See Rule 7.

† To be chosen from the Economics Options listed in Rule 16.

Table XXVI
BACHELOR OF COMMERCE
HONOURS DEGREE
WOOL-COMMERCE — FULL-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101 Accounting I	2	2
15.101 Economics I	2	1
14.501 Commercial Law I	3	0
15.401 Business Statistics	2	1

Year II		
15.112	Economics II	2 1
15.113	Economics III	2 1
9.111	Sheep Husbandry	2 0
9.541	Wool I	1 3
9.521	Wool Textiles I	2 0
	Humanities I*	2 0
Year III		
9.011	Sheep Production	2 0
9.542	Wool II	1 6
9.002	Seminar in Wool Technology	1 0
	Economics Option†	2 0
	Humanities II*	2 0
	Thesis	— —
Year IV		
15.104	Advanced Economic Analysis	6 0
9.543	Wool III	1 1
9.002	Seminar in Wool Technology (Hons.)	1 0
	General Option†	2 0
	Thesis (continued)	— —

* See Rule 7.

† To be chosen from the Economics Options listed in Rule 16.

‡ See Rule 8.

Table XXVII
BACHELOR OF COMMERCE
HONOURS DEGREE
WOOL COMMERCE — PART-TIME COURSE

Subject	Min. hours per week for 3 terms	
	Lectures	Tutorials
Year I		
14.101	Accounting I	2 2
15.101	Economics I	2 1
Year II		
14.501	Commercial Law I	3 0
15.401	Business Statistics	2 1
Year III		
15.112	Economics II	2 1
9.111	Sheep Husbandry	2 0
	Humanities I*	2 0
Year IV		
15.113	Economics III	2 1
9.521	Wool Textiles I	2 0
9.541	Wool I	1 3
Year V		
9.542	Wool II	1 6
	Economics Option†	2 0
	Humanities II*	2 0
Year VI		
15.104	Advanced Economic Analysis	6 0
9.011	Sheep Production	2 0
9.002	Seminar in Wool Technology	1 0
	Thesis	— —
Year VII		
9.543	Wool III	1 1
9.002	Seminar in Wool Technology (Hons.)	1 0
	General Option‡	2 0
	Thesis (continued)	— —

* See Rule 7.

† To be chosen from the Economics Options listed in Rule 16.

‡ See Rule 8.

16. *Economics Options*

The Economics Options referred to in Rule 15 may be chosen from the two groups listed in the following table subject to the conditions set out in Rule 17. Subjects selected from this list in accordance with the requirements for Economics Options in the courses set out in Rule 15 shall be called successively Economics Option I, Economics Option II, Economics Option III, Economics Option IV and Economics Option V.

<i>Group I</i>		
<i>Subject</i>		<i>Hours per week</i>
10.001 Mathematics I*	.....	6
10.111 Pure Mathematics II	.....	5
10.121 Pure Mathematics II (Higher)	.....	6
10.112 Pure Mathematics III	.....	5
10.122 Pure Mathematics III (Higher)	.....	7
12.011 Psychology*	.....	5
14.102 Accounting II	.....	4
14.103 Accounting III	.....	4
14.104 Accounting IV	.....	4
14.501 Commercial Law I*	.....	3
14.502 Commercial Law II	.....	2
15.201 Economic History*	.....	2
15.411 Statistical Analysis I	.....	3
15.412 Statistical Analysis II	.....	3
15.421 Applied Statistics	.....	3
15.501 General Law*	.....	3
15.511 Industrial Law I	.....	2
15.512 Industrial Law II	.....	2
15.521 Constitutional Law*	.....	2
15.601 Industrial Relations I*	.....	2
15.602 Industrial Relations II	.....	2
15.701 Mathematics for Commerce*	.....	6
51.111 History I*	.....	3
51.112 History II (Pass)	.....	3
51.122 History II (Distinction)	.....	2
51.113 History IIIA (Pass)	.....	3
51.123 History IIIA (Distinction)	.....	2
51.133 History IIIB (Distinction)	.....	2
51.114 History IV (Distinction)	.....	2
52.111 Philosophy I*	.....	3
52.112 Philosophy II (Pass)	.....	3
52.122 Philosophy II (Distinction)	.....	2
52.113 Philosophy IIIA (Pass)	.....	3
52.123 Philosophy IIIA (Distinction)	.....	2
52.133 Philosophy IIIB (Distinction)	.....	2

* Introductory subjects, namely subjects without prerequisites. See Rule 17.

53.111 Sociology I*	3
53.112 Sociology II (Pass)	3
53.122 Sociology II (Distinction)	3
53.113 Sociology IIIA (Pass)	3
53.123 Sociology IIIA (Distinction)	3
53.143 Sociology IIIB (Distinction)	3
54.111 Political Science I*	3
54.112 Political Science II (Pass)	3
54.122 Political Science II (Distinction)	
Geography I†	

Group II

<i>Subject</i>	<i>Hours per week</i>
15.211 History of Economic Thought	2
15.221 Public Finance and Fiscal Policy	2
15.231 Financial Institutions and Policy	2
15.241 Economic Development	2
15.251 Economics of Industry	2
15.261 Welfare Economics	2
15.271 International Economics	2
15.281 Labour Economics	2
15.291 Seminar in Economic Theory and Policy	2
15.431 Econometrics	3
15.711 Mathematical Economics I	2
15.712 Mathematical Economics II	2

17. *Rules for Progression and Prerequisite Subjects in the School of Economics.*

The choice of Economics Options from Groups I and II in Rule 16 is subject to the following conditions:

- (i) Not more than two introductory subjects (subjects without prerequisites as indicated in the table by an asterisk) may be chosen from Group I.
- (ii) Unless special permission to the contrary is granted by the Head of the School of Economics, students in the Economics course must choose at least two subjects from Group II. Permission will be readily granted to students who elect to take one or more mathematics subjects from Group I (see also vii below).
- (iii) Only one of the subjects from each of the following pairs will count towards the Degree.

10.001 Mathematics I and 15.701 Mathematics for Commerce.

* Introductory subjects, namely subjects without prerequisites. See Rule 17.

† This subject is not offered at present in the University of New South Wales at Kensington. However, credit will be given if this subject is passed at the University of Sydney.

15.401 Business Statistics and 15.411 Statistical Analysis I.

- (iv) Options in two parts must be taken in sequence, e.g., 15.511 Industrial Law I must be completed before 15.512 Industrial Law II is attempted. (Note here that 15.711 Mathematical Economics I is not a prerequisite for 15.712 Mathematical Economics II.)
- (v) In addition to the general prerequisite condition set out in (iv) the following table of prerequisites also applies. Subject to Rule 4 and before enrolling in any subject in the left-hand column a student must have passed in the prerequisite subject(s) listed in the right-hand column.

<i>Subject</i>	<i>Prerequisite</i>
15.511 Industrial Law I	15.501 General Law
15.431 Econometrics	15.411 Statistical Analysis I and 15.412 Statistical Analysis II
15.421 Applied Statistics*	15.411 Statistical Analysis I and 15.412 Statistical Analysis II*
15.711 Mathematical Economics I	10.001 Mathematics I or 15.701 Mathematics for Commerce
15.712 Mathematical Economics II	Either 10.001 Mathematics I and 10.111 Pure Mathematics II or 15.701 Mathematics for Commerce.
15.411 Statistical Analysis I	10.001 Mathematics I or 15.701 Mathematics for Commerce
All Group II subjects	15.102 Economics II and 15.103 Economics III

During the transition period, the Head of the School of Economics will, in accordance with Rule 2, consider waiving prerequisite requirements where this is necessary to allow students who enrolled prior to 1963 to complete their courses within a reasonable period.

- (vi) Students who have completed 10.001 Mathematics I and wish to take 15.411 Statistical Analysis I must take 10.111 Pure Mathematics II concurrently.
- (vii) The following subjects are "double options" in the sense that a student who elects to take one of these subjects as an *Economics Option*, and passes it, will be deemed to have passed in *two Economics Options*.

<i>Subject</i>	<i>Hours per week</i>
15.701 Mathematics for Commerce	6
10.001 Mathematics I	6
10.111 Pure Mathematics II	5

* 15.421 Applied Statistics and 15.412 Statistical Analysis II are corequisite in Year III of the full-time course in Statistics.

- | | | |
|--|---|---|
| | 10.121 Pure Mathematics II (Higher) | 6 |
| | 10.112 Pure Mathematics III | 5 |
| | 10.122 Pure Mathematics III (Higher) ... | 7 |
- (viii) If the student passes in 10.001 Mathematics I, 10.111 Pure Mathematics II *and* proposes to take 10.112 Pure Mathematics III he may apply to the Head of the School of Economics for exemption from the General Option.
- (ix) If the student takes 15.701 Mathematics for Commerce or 10.001 Mathematics I as Year I elective (Year II in the case of a part-time course) he will be exempted from one Economics Option.
- (x) If a student enrolled in the Statistics course for the Pass Degree passes in 10.001 Mathematics I and proposes to take 10.111 Pure Mathematics II (as General Option), he may apply to the Head of the School for exemption from the Economics Option. If an Honours student in the Statistics course passes in 10.001 Mathematics I and 10.111 Pure Mathematics II (as General Option) and proposes to take 10.112 Pure Mathematics III (as Economics Option I), he may apply to the Head of the School for exemption from Economics Option II.
- (xi) Honours students who choose mathematical subjects need not take them at Honours standard. However, subject to the permission of the Head of the School of Mathematics, they may take 10.111 Pure Mathematics II and 10.112 Pure Mathematics III at Honours standard.
- (xii) Students who take 15.701 Mathematics for Commerce or 10.001 Mathematics I and 10.111 Pure Mathematics II are strongly advised to proceed to 15.411 Statistical Analysis I. Note further that 10.001 Mathematics I and 10.111 Pure Mathematics II *or* 15.701 Mathematics for Commerce, are prerequisites for 15.712 Mathematical Economics II.

School of Economics

18. *Transition arrangements — School of Economics*

Transition arrangements for students who enrolled in any one of the Economics, Statistics, Industrial Relations, Applied Psychology or Wool Commerce courses before 1963, are governed by the following general principles:

- (i) All students, whether or not they enrolled before 1963, must satisfy the course requirements as set out in Rule 15.

- (ii) No subject which does not appear in the courses as set out in Rule 15 will be given after 1962. In particular, 15.11 Descriptive Economics, 15.15 Economics IV, 15.21 Statistical Methods I and 15.22 Statistical Methods II will not be offered after 1962.
- (iii) Students who have passed 15.15 Economics IV may not attempt 15.281 Labour Economics or 15.271 International Economics.
- (iv) Where there is a rough equivalence between two subjects, one from a course existing before 1963 and one from the existing course, a pass in the former will be accepted in lieu of a pass in the latter. The more important equivalences in this sense are set out in the following table.

<i>Old Subject</i>	<i>New Subject</i>
15.12 Economics I	15.101 Economics I
15.13 Economics II	15.102 Economics II
15.14 Economics III	15.103 Economics III
15.21 Statistical Methods I	15.401 Business Statistics
15.23 Advanced Economic Statistics I	15.411 Statistical Analysis I
10.311/1 Theory of Statistics I Part I	15.412 Statistical Analysis II
15.24 Advanced Economic Statistics II	
15.31 Law A)	15.501 General Law
15.33 Law C)	
15.34 Law D Part I	15.511 Industrial Law I
Part II	15.512 Industrial Law II
14.42 Law I)	14.501 Commercial Law I
14.42 Law II)	
15.46 Seminar in Contemporary)	15.291 Seminar in Economic
Economic Problems)	Theory and Policy
Seminar in Economics)	
12.111 Psychology	Any first-year elective in the Economics course.
9.511 Wool I)	9.541 Wool I.
9.512 Wool II)	
9.513 Wool III)	9.542 Wool II.
9.514 Wool IV)	

- (v) Notwithstanding (i), students will not be required to attend a greater number of lecture and tutorial classes than they would have attended under the course requirements existing before 1963. If satisfaction of existing requirements would involve a greater number of hours of class attendance than under the course requirements existing before 1963, students may apply to the Head of School for exemption from one or more subjects.
- (vi) Notwithstanding (i), if in applying the table of equivalences (see (iv)) it is found that a student may satisfy the course requirements as set out in Rule 15 with fewer hours of class attendance than

under the course requirements existing before 1963, he will be required to take additional subjects sufficient in number to bring his hours of class attendance up to this level.

Economics Course

If in applying the table of equivalences it is found that a student may satisfy the course requirements as set out in Rule 15 with less than 36 hours (47 for Honours) of class attendance,* the student will be required to obtain credit for additional Economics Options sufficient in number to increase his hours to 36 (47 for Honours). For purposes of this calculation, however, the following subjects may be counted as additional Economics Options:

- 14.15 Accounting Control (one hour)
- 15.11 Descriptive Economics (two hours)
- 15.15 Economics IV (two hours)
- 15.22 Statistical Methods II (one hour)

If satisfaction of the course requirements as set out in Rule 15 would imply a class attendance in excess of 36 hours (47 for Honours) application may be made to the Head of School for exemption from one or more of the following subjects:

- General Option
- 1st year Elective
- Economics Option.

If necessary, students who enrolled in the Economics Course before February, 1963, may be exempted from passing 15.102 Economics II and 15.103 Economics III as prerequisites for Group II subjects. However, the following prerequisites are likely to be insisted upon:

<i>Subject</i>	<i>Prerequisite</i>
15.241 Economics of Industry	15.102 Economics II
15.271 International Economics	15.102 Economics II
15.281 Labour Economics	15.102 Economics II
15.241 Economic Development	15.103 Economics III
15.221 Public Finance and Fiscal Policy	15.103 Economics III
15.711 Mathematical Economics I	10.001 Mathematics I <i>or</i> 15.701 Mathematics for Commerce
15.712 Mathematical Economics II	<i>Either</i> 10.001 Mathematics I and 10.111 Pure Mathematics II <i>or</i> 15.701 Mathematics for Commerce.

* "Class attendance" hours are arrived at by adding the weekly hours of attendance in all years of the Course. Thus, if a student in a full-time course has 12 hours per week of lectures and tutorials in each of the three years of his course, his hours of attendance are 36.

Statistics Course

If in applying the table of equivalences it is found that a student may satisfy the course requirements as set out in Rule 15 with less than 38 hours (49 for Honours) of class attendance,* the student will be required to obtain credit for additional Economics Options sufficient in number to increase his hours to 38 (49 for Honours). For purposes of this calculation, however, the following subjects may be counted as additional Economics Options:

- 14.15 Accounting Control (one hour)
- 15.11 Descriptive Economics (two hours)
- 15.15 Economics IV (two hours)
- 15.22 Statistical Methods II (one hour)

If satisfaction of the course requirements as set out in Rule 15 would imply a weekly class attendance in excess of 38 hours (49 for Honours), application may be made to the Head of School for exemption from one or more of the following:

- General Option
- Economics Option
- 15.102 Economics II *or*
- 15.103 Economics III
- 15.421 Applied Statistics
- 15.431 Econometrics (honours)

Industrial Relations Course

If in applying the table of equivalences it is found that a student may satisfy the course requirements as set out in Rule 15 with less than 42 hours (49 for Honours) of class attendance,* the student will be required to obtain credit for additional Psychology, Economics or Law subjects sufficient in number to increase his hours to 42 (49 for Honours). For the purposes of this calculation, however, the following subjects may be counted among the "additional subjects":

- 14.15 Accounting Control (one hour)
- 15.11 Descriptive Economics (two hours)
- 15.15 Economics IV (two hours)
- 15.22 Statistical Methods II (one hour)
- Special problems in Industrial Relations (pass)
(two hours)

* Class attendance hours are arrived at by adding the weekly hours of attendance in all years of the Course. Thus, if a student in a full-time course has 12 hours per week of lectures and tutorials in each of the three years of this course, his hours of attendance are 36.

- 15.32 Law B (two hours)
- 54.031 Political Science (two hours)
- 12.701 Psychology
- 12.501 Social Psychology (two hours)

If satisfaction of the course requirements as set out in Rule 15 would imply a class attendance in excess of 42 hours (49 for Honours) application may be made to the Head of School for exemption from one or more of the following:

- Economics Option (honours)
- 12.661 Seminar in Psychology (honours)
- 15.611 Seminar in Industrial Relations
- 15.612 Special Problems in Industrial Relations (hons.) Thesis

Applied Psychology Course

- (i) Students who before March, 1963, have completed 12.111 Psychology will be allowed to proceed to 12.012 Psychology provided they complete a short "bridge" subject, Experimental Procedures. The bridge subject will be of approximately one term's duration.
- (ii) Students who before March, 1963, have completed two of their *special subjects* under the Rules existing before 1963 may proceed to 12.023 Psychology (not 12.013 Psychology) and take one of the remaining two *special subjects* concurrently.
- (iii) Students who before March, 1963, have completed four *special subjects* under the Rules existing before 1963 and 12.601 Seminar in Applied Psychology will be deemed to have completed the Psychology subject requirements.
- (iv) Students proceeding to an Honours Degree and students whose stage of progress in their course before March, 1963, is not provided for in (ii) and (iii) above will be required to make special arrangements with the School of Applied Psychology to complete their outstanding part of the Applied Psychology course requirements as set out in Rule 15.
- (v) If in applying the table of equivalences it is found that a student may satisfy the course requirements as set out in Rule 15 with less than 36 hours (47 for Honours) of class attendance,* the student will be required to obtain credit for additional Economics

* "Class attendance" hours are arrived at by adding the weekly hours of attendance in all years of the Course. Thus, if a student in a full-time course has 12 hours per week of lectures and tutorials in each of the three years of this course, his hours of attendance are 36.

Options to increase his hours to 36 (47 for Honours). For purposes of this calculation, however, the following subjects may be counted as additional Economics Options:

14.15 Accounting Control (one hour)

15.11 Descriptive Economics (two hours)

15.15 Economics IV (two hours)

15.22 Statistical Methods II (one hour)

- (vi) If satisfaction of the course requirements as set out in Rule 15 would imply a weekly class attendance* in excess of 36 hours (47 for Honours) application may be made to the Head of the School of Economics for relaxation of the requirements.

Wool Commerce Course

Students who have passed 9.511 Wool I but not 9.512 Wool II, will not be exempted from the new subject 9.541 Wool I. Similarly, students who have passed 9.513 Wool III but not 9.514 Wool IV will not be exempted from the new subject 9.542 Wool II. Finally, students who have passed 9.514 Wool IV will not be exempted from the new subject 9.543 Wool III. In each case students will be required to attend additional lectures and pass additional examinations to be determined by the Head of the School of Economics in consultation with the Head of the School of Wool Technology.

* "Class attendance" hours are arrived at by adding the weekly hours of attendance in all years of the Course. Thus, if a student in a full-time course has 12 hours per week of lectures and tutorials in each of the three years of this course, his hours of attendance are 36.

Courses for the Award of Higher Degrees

THE DEGREE OF MASTER OF COMMERCE

The Degree of Master of Commerce can be taken within the Faculty of Commerce and involves a programme of advanced study, including the preparation and submission of a thesis based on the results of original research. Candidates for this Degree must normally hold the Degree of Bachelor of Commerce in the University of New South Wales or an appropriate Degree from any other approved University, but in any case must satisfy the Professorial Board of their ability to carry out the programme of study and research. The conditions for the award of this Degree are set out below.

Master of Commerce — Conditions for Award

1. An application to register as a candidate for the degree of Master of Commerce shall be made on the prescribed form which shall be lodged with the Registrar at least one full calendar month before the commencement of the term in which the candidate desires to register.

2. An applicant for registration for the degree of Master shall have been admitted to a Bachelor's degree in Commerce in The University of New South Wales, or an appropriate degree of any other approved University.

3. (i) In exceptional cases persons may be permitted to register as candidates for the degree of Master if they submit evidence of such academic and professional attainments as may be approved by the Professorial Board.

(ii) The registration of diplomates of the New South Wales Department of Technical Education as candidates for the degree of Master of Commerce shall be determined in each case by the Professorial Board. Normally, such applicants shall be required to produce evidence of academic and professional progress over a period of five years from the time of gaining the diploma.

4. Notwithstanding any other provisions of these regulations the Professorial Board may require an applicant to demonstrate his fitness for registration by carrying out such work and sitting for such examinations as the Board may determine.

5. In every case, before permitting an applicant to register as a candidate, the Professorial Board shall be satisfied that adequate supervision and facilities are available.

6. An applicant approved by the Professorial Board shall register in one of the following categories:

- (i) Student in full-time attendance at the University.
- (ii) Student in part-time attendance at the University.
- (iii) Student working externally to the University.

7. An approved applicant shall be required to pay the under-mentioned fees:

- (i) a registration fee of £2;
- (ii) the appropriate laboratory and supervision fee according to the category in which the student is registered;
- (iii) a fee of £15 when submitting the thesis for examination.

The combined laboratory and supervision fee shall be:

- (a) £30 p.a. for students in full-time attendance at the University.
- (b) £15 p.a. for students in part-time attendance at the University.
- (c) £10 p.a. for students working externally to the University.

Fees shall be paid in advance.

8. (i) Every candidate for the degree shall be required to carry out a programme of advanced study, to take such examinations and to perform such other work as may be prescribed by the Professorial Board. The programme shall include the preparation and submission of a thesis embodying the results of an original investigation or design. The candidate may submit also for examination any work he has published, whether or not such work is related to the thesis.
- (ii) The investigation or design and other work as provided in paragraph 8 (i) shall be conducted under the direction of a supervisor appointed by the Board or under such conditions as the Board may determine.
- (iii) Every candidate shall submit three copies of the thesis as provided under paragraph 8 (i). All copies of the thesis shall be in double-spaced typescript, shall include a summary of approximately 200 words, and a certificate signed by the candidate to the effect that the work has not been submitted for a higher degree to any other University or institution. The *original* copy of the thesis for deposit in the Library shall be prepared and bound in a form approved by the

University.* The other two copies of the thesis shall be bound in such manner as allows their transmission to the examiners without possibility of disarrangement.

- (iv) It shall be understood that the University retains the three copies of the thesis and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act (1912-1950) the University may issue the thesis in whole or in part in photostat or microfilm or other copying medium.

9. No candidate shall be considered for the award of the degree until the lapse of six complete terms from the date from which the registration becomes effective, save that in the case of a full-time candidate who has obtained the degree of Bachelor with Honours or who has had previous research experience, this period may, with the approval of the Professorial Board, be reduced by not more than three terms.

10. For each candidate there shall be two examiners appointed by the Professorial Board, one of whom shall, if possible, be an external examiner.

THE SCHOOL OF BUSINESS ADMINISTRATION

The Degree of Master of Administration

The Council of the University of New South Wales has recently established within the Faculty of Commerce a School of Business Administration. The growing need for University education in this area has been frequently expressed by Australian businessmen and the Council of the University, in creating the new School, accepts its responsibility to the community.

In stressing the post-graduate nature of management and administrative education, the University recognises the need to obtain first a sound professional training in one or other of the courses before undertaking formal studies in management and administration.

The University has also recognised that facilities for education in management and administration must be provided for graduates already employed as specialists in industry and commerce.

The course of study to be offered in the School of Business Administration has been based on empirical study of the content of management and administration, and on observed current practice in the United States, and elsewhere.

The educational programme being offered by the new School at this University reflects two important truths—first, the essentially integrated nature of the managerial and administrative functions; and second, their underlying reliance on theories, principles and rules.

* For the specifications currently approved for the preparation and binding of theses see page 75.

The subjects being offered stress the economic, psychological, statistical, accounting, sociological and technological factors encountered in management and administration as well as the theories and principles of organising. Having been made familiar with the tools and techniques upon which managerial and administrative decision-making relies, students will be introduced to a wide range of practical problems and cases and encouraged to devise corrective policies. In this way the various, commonly-called, functional fields of business and commerce with their attendant problems will be explored, e.g., marketing, production, personnel management, planning, research.

Initially, the programme is being offered only in the evenings, but ultimately day courses are also envisaged. The evening programme will require a minimum of two years to complete, formal tuition being restricted to six hours a week during the normal University terms. The award for successfully completing the course is a Master's Degree, namely—Master of Administration (M.Admin.). Six compulsory strands or subjects are being offered and must be taken by students aspiring to the Master's Degree. These subjects are: Theory of Organisation and Management, Business Economics, Behaviour Analysis, Quantitative Methods, Social Framework of Business, and Business Policy. In addition students will be required to write a thesis in which there shall be some evidence of an original contribution to the knowledge of administration.

The above headings suggest the integrated nature of the course. Business Economics, for instance, presents the economic factors in decision-making; Behaviour Analysis, the psychological factors inherent in organising and managing; Quantitative Methods, the precision area in decision-making, resting heavily on management accounting, statistical analysis and mathematics. A good deal of decision-making can be optimised if mathematical theory is used, and in Quantitative Methods, the mathematical element in management and administration will be highlighted. In Social Framework of Business, students will be brought to an awareness of the sociological relationship between business and the community as a whole—government, the law, the local community, the mores of the times, and the historical perspective. In Business Policy, students will be put to work examining practical cases drawn from the whole field of management and of administration, from industry, commerce and public service.

Although the new School of Business Administration is within the Faculty of Commerce, admission to the new Master's programme is not restricted to graduates in Commerce and Economics. The conditions for the award permit a graduate of any Faculty to apply for admission to the programme. For those graduates who have already successfully completed the first year

subject in Accountancy, Economics and Psychology, no additional academic requirements will be sought, but for those who have not completed all or any of these subjects, further undergraduate work in the particular area will be required before admission will be considered.

Graduates wishing to be admitted to the programme should write to the Registrar of the University of New South Wales at least six months before the commencement of each course each year setting out their academic record and indicating their desire to be admitted to the Master's programme in Business Administration. Admission to the programme will depend on the prior approval of the Professorial Board and may not be granted. Students wishing to qualify for consideration by undertaking successfully the first year programmes in Accountancy, Economics and Psychology, should also in the first instance make application to the Registrar.

The first programme will be offered by the School of Business Administration in March, 1963. The conditions for the award of the Degree of Master of Administration are set out below.

Master of Administration — Conditions for Award

1. An application to register as a candidate for the degree of Master of Administration shall be made on the prescribed form which shall be lodged with the Registrar at least six full calendar months before the commencement of the course.
2. An applicant for registration for the degree of Master of Administration—
 - (i) shall have been admitted to the degree of Bachelor in an appropriate discipline of the University of New South Wales or other approved University;
 - (ii) shall have completed such preliminary courses* at a requisite standard at the University of New South Wales or other approved University as from time to time may be laid down by the Professorial Board on the recommendation of the Faculty of Commerce; and
 - (iii) shall satisfy the Faculty that he has had adequate practical experience.
3. In exceptional cases a person may be permitted to register as a candidate for the degree of Master of Administration if he submits evidence of such academic and professional attainments as may be approved by the Professorial Board on the recommendation of the Faculty of Commerce.
4. Notwithstanding any other provision of these conditions, the Professorial Board may, on the recommendation of the

* See Courses of Study, School of Business Administration.

- Faculty of Commerce, require an applicant to demonstrate his fitness for registration by carrying out such work and passing such examinations as the Board may determine.
5. An approved applicant shall be required to pay the fee for the course in which he desires to register. Fees shall be paid in advance.
 6. To qualify for the degree a candidate shall—
 - (i) undertake the appropriate course of formal study which shall normally be completed over two years;
 - (ii) pass any prescribed examinations; and
 - (iii) submit a thesis which shall be an original contribution to the understanding of administration.
 7. A candidate shall not be permitted to present himself for examination unless he has regularly attended the prescribed classes and has completed satisfactorily such written work as may be required.
 8. The thesis shall be on a topic approved by the Professorial Board on the recommendation of the Head of the School, and shall be prepared under the direction of a supervisor appointed by the Professorial Board.
 9. Unless permission to the contrary has been granted, a candidate shall be required to submit his thesis not later than two years after completion of course work. A thesis may not be submitted until course work has been completed.
 10. Every candidate shall submit three copies of the thesis as provided under paragraph 6. All copies of the thesis shall be in double-spaced typescript, shall include a summary of approximately 200 words, and a certificate signed by the candidate to the effect that the work has not been submitted for a degree or similar award to any other university or institution. The original copy of the thesis for deposit in the Library shall be prepared and bound in a form approved by the University.* The other copies of the thesis shall be bound in such manner as allows their transmission to the examiners without possibility of disarrangement. It shall be understood that the University retains the three copies of the thesis and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act (1912-1950) the University may issue the thesis in whole or in part in photostat or microfilm or other copying medium.
 11. The Professorial Board shall appoint two examiners of the thesis, one of whom, if practicable, shall be an external examiner.

* For the specifications currently approved for the preparation and binding of theses, see page 75.

12. A candidate may be required to attend for oral examination.

Business Administration — Course of Study

- (a) *Preliminary Course Requirements for Admission to the Master's Programme (Master of Administration) in Business Administration.*

A candidate shall have attended courses for at least one year and passed examinations of requisite standard at a University in each of the following subjects:

Accountancy
Economics
Psychology.

Equivalent qualifications shall be considered in appropriate cases under Paragraph 3 of the conditions for the award of the degree of Master of Administration. The Professorial Board may, on the recommendation of Faculty, add to, or otherwise vary, from time to time, the above prescribed preliminary courses required for admission to the Master's programme in Business Administration.

- (b) *Master's Programme in Business Administration (Master of Administration).*

COURSE OUTLINE

FIRST YEAR (30 Weeks Evening Course)

	Hours per week		
	Term 1	Term 2	Term 3
24.101 Theory of Organisation and Management	2	2	2
24.201 Behaviour Analysis	2	2	—
24.301 Business Economics	2	2	—
24.401 Quantitative Methods	—	—	2
24.601 Business Policy	—	—	2
	<hr/> 6	<hr/> 6	<hr/> 6

SECOND YEAR (30 Weeks Evening Course)

	Hours per week		
	Term 1	Term 2	Term 3
24.401 Quantitative Methods	2	2	—
24.501 Social Framework of Business	2	2	2
24.601 Business Policy	2	2	4
In addition, a thesis involving an original contribution to knowledge of business administration is required.			
	<hr/> 6	<hr/> 6	<hr/> 6

THE SCHOOL OF HOSPITAL ADMINISTRATION

Degree of Master of Hospital Administration

The establishment of a foundation chair in Hospital Administration was made possible by a generous grant from the W. K. Kellogg Foundation, Battle Creek, Michigan, U.S.A.

The evolutionary trend in the hospital's basic functions and its expanding services have transformed the hospital over a short period of time from a simple structure to a highly complex, scientific organisation. Every new discovery, every advancement in medical science, adds to the complexity of function throughout the hospital, whether it be maintenance, laundry, house-keeping or purchasing.

There was relatively little challenge to the administrative skills in the hospital of yesterday as compared with the modern one. Administrative activities were confined to a few internal operations dealing with nursing care, food service and simple supply needs. Today there is a large increase in the personnel needed to staff the hospital. The degrees of skill required by them, the competition for their employment and the problems of human relations involved, require the skilful techniques of good management. Consequently, the hospital today demands a competent trained executive officer in the management role.

The aims of the School are:

- (a) to provide students with a thorough knowledge of the principles of organisation and management by a study of the administrative process as it functions in various environments and at different levels in society;
- (b) to further the application of this knowledge in the administration of Australian hospitals;
- (c) to develop in students an orderly and analytical ability to handle problems in the administration of hospital work;
- (d) to develop in students the skills needed for working effectively with others in the hospital environment;
- (e) to provide students with an understanding of the economic, political and general social system in which the hospital operates.

There are three courses conducted by the School:

- (a) A course leading to the degree of Master of Hospital Administration.*
- (b) A full-time Extension Course in Hospital Administration—award of a university certificate on completion of the course.

- (c) **External Studies**—an extra-mural course leading to the award of the Diploma of the Australian Institute of Hospital Administrators. The University does not make an award for studies completed under this scheme.

Completion of any of these three courses is accepted by the Australian Institute of Hospital Administrators for admission to membership.

Master's Degree Course*

Candidates for the degree of Master shall be required to undertake one calendar year full-time or two calendar years in part-time attendance at the University.

The Academic period shall be followed by at least one full calendar year of administrative in-service training in approved hospitals, save that any candidate who prior to registration had attained a standard of experience and training in hospital administration practice acceptable to the Professorial Board may be exempted from not more than two academic terms of this requirement. In addition a thesis must be completed and accepted.

The objectives of the year of academic study at the University are to provide an opportunity for the student to gain the knowledge and develop the abilities, skills, attitudes and understanding which constitute the foundation for the production of competent and responsible hospital administrators. Unless the administrator has a firm grasp of fundamental knowledge, methods and techniques with which he can meet the different challenges of administration, he will fail in his prime responsibility.

Extension Course in Hospital Administration

The full-time extension course is a day course of one calendar year and aims to give a short systematic training to those who have an adequate background of general education and hospital experience, and who are either not qualified academically or unable for other reasons to take the Master's course.

In addition to the lectures and seminars students will visit hospital departments, clinics and special hospitals and diagnostic units to gain a comprehensive background to the academic instruction.

The Degree of Doctor of Philosophy

This is an advanced research Degree. Full details of the conditions for the award of this Degree are set out in the *Calendar*.

* The conditions governing the award of this Degree are at present under review. Students interested in enrolling in this course should see the Head of the School of Hospital Administration.

PREPARATION AND BINDING OF HIGHER DEGREE THESES

The specifications currently approved are as follows:

- (a) The size of the paper shall be quarto (approximately 10 in. x 8 in.) except for drawings and maps on which no restriction is placed.
- (b) The margins on each sheet shall be not less than $1\frac{1}{2}$ in. on the left-hand side, $\frac{1}{2}$ in. on the right-hand side, 1 in. at the top and $\frac{3}{4}$ in. at the bottom.
- (c) There shall be a title sheet showing thesis title, author's name, degree and date of submission.
- (d) Sheets shall be numbered consecutively.
- (e) Diagrams, charts, etc., must not be submitted on the back of typed sheets.

Where possible diagrams, charts, etc., should be included with the text, facing the page on which reference to them is made, otherwise they may be clearly referred to in the text, numbered and folded for insertion in a pocket in the back cover of the thesis binding. Folding diagrams and charts included in the text should be arranged so as to open out to the top and right.

- (f) The thesis shall be bound according to specifications of which details may be obtained from the office of the Registrar.

Details of Subjects

The following pages contain a list of most of the subjects offered, by Schools concerned, for courses leading to the Degree of Bachelor of Commerce, the Diploma in Accountancy and the Master of Administration. Some of the subjects shown are *not* available for courses in the Faculty of Commerce and these are appropriately indicated. The list is arranged according to the number of the subject and the *School* responsible for the subject.

The outlines of all other subjects available as a *General Option* (see Rule 8) in the various courses leading to a Degree or other award in the Faculty of Commerce, but *not included* in this list, can be found in the *Calendar* or the *Handbook* of the School concerned.

Students are expected to have their own copy of the prescribed *Text-books*.

The list of Reference Books shows some of the books which may be recommended for additional reading but other books and articles in learned journals may be added to the list by lecturers concerned.

Normally students may consult either the edition shown or later editions.

Unless indicated otherwise each lecture and each tutorial is of one hour's duration.

SCHOOL OF WOOL TECHNOLOGY

The following subjects are given within the Faculty of Applied Science for students enrolled in the Wool Commerce course for the Degree of Bachelor of Commerce. Details of text-books, additional reading, and time-tables for the following subjects may be obtained from the School of Wool Technology.

9.011 Sheep Production

Products from sheep: wool, meat, skins, tallow and freezing works' by-products. Trends in production.

Principles of animal production and their application to the sheep industry; reproduction and fertility, milk secretion, growth and development, nutrition, breeding.

Crossbreeding and fat lamb production.

Factors affecting sheep production; pasture improvement; fodder conservation; supplementary feeding; drought feeding; water conservation; irrigation.

9.111 Sheep Husbandry

The sheep industry of Australia and its place in the economic life of the Commonwealth.

The sheep areas of the Commonwealth, the interrelationships of breeds and types and the natural, economic and artificial conditions determining the stratification of the sheep types.

Elementary anatomy and physiology of sheep.

Introduction to the breeds of sheep of importance to Australia. Aids to judging; breeds, their uses, and economic relationships.

Calendar of operations on pastoral, mixed-farming and intensive properties; flock composition; purchase and sale of stock.

Sheep management—sheep classing, culling; purchase and care of rams; care and management of the breeding ewe; mating; lambing; lamb marking; shearing; crutching and wiggling; weaning and management of weaners; drenching; dipping; mulesing; principal sources of loss and their control.

9.521 Wool Textiles I

Introduction to the history and structure of the textile industries. Yarn count systems. Textile mathematics relating to yarns. Theories of spinning by draft versus twist and roller drafting. The effect of fibre length, fibre diameter and twist on the properties of yarn. The origin, properties, uses and identification of natural and synthetic textile fibres and their relationship to wool. Remanufactured fibres, their processing and uses. Descriptive treatment of yarn manufacturing processes by woollen and worsted systems from raw greasy wool to finished yarn. Twisting processes. The preparation of yarn for fabric manufacture. Fancy yarns. Recent developments in yarn manufacturing processes.

9.522 Wool Textiles II

Felt and non-woven fabrics. Woven fabrics and their production. Descriptive treatment of processes in fabric manufacture; preparatory processes, weaving, finishing. Elementary mathematics of cloth setting. Introduction to cloth structure and ornamentation. Survey of knitted structures and knitting mechanisms. Standard wool fabrics and their identification. Recent developments in textile manufacture. World markets for wool fabrics—both standard and specialised.

9.541 Wool I

Wool production in Australia. The physical characteristics of wool. Wool type in relation to processing methods. Wool quality and fleece defects. Fleece characters of Australian and British sheep breeds. Wool growing areas of the Commonwealth. Shearing shed procedure. Wool yield. The principles of wool classing. Wool scouring, carbonising and fellmongering. Elementary wool science and metrology. Practical wool sorting, classing and typing.

9.542 Wool II

Wool broking, buying and selling. Central classing, repacking and blending.

Vegetable fault content in greasy and scoured wools. Introduction to and application of Australian Wool Bureau types. Style grading in relation to environment and seasonal conditions. Trade testing procedure. Test scouring, fibre fineness and length measurement. Quality and style in scoured wools and wool tops. Practical wool sorting, classing and typing.

9.543 Wool III (Honours Degree)

Wool appraisal and valuation using Australian Wool Bureau types and clean scoured limits.

SCHOOL OF MATHEMATICS

10.001 Mathematics I

Four one-hour lectures and two tutorial hours weekly.

Calculus and analysis. Co-ordinate geometry. Algebra and theory of equations. Dynamics.

10.111 Pure Mathematics II

Three one-hour lectures and two tutorial hours weekly.

Calculus and analysis. Differential equations. Matrix algebra. Vector analysis. Partial derivatives. Special function.

10.121 Pure Mathematics II (Higher)

Five one-hour lectures and one tutorial hour weekly.

Vector algebra. Real variable theory. Topology. Algebra. Differential equations. Geometry. Calculus and techniques of calculus. Introduction to complex variable theory.

10.112 Pure Mathematics III

Four one-hour lectures and one tutorial hour weekly.

Algebra. Tensor calculus and differential geometry. Foundations of mathematics. Further complex variable theory and Laplace transform theory. Special functions. Fourier series and orthogonal functions. Partial differential equations.

10.122 Pure Mathematics III (Higher)

Six one-hour lectures and one tutorial hour weekly.

Real variable theory. Lebesgue integration theory. Complex variable theory. Differential geometry and tensors. Algebra. Topology, general and algebraic. Algebraic geometry. Partial differential equations. Foundations of mathematics. Differential equations in the complex domain.

SCHOOL OF APPLIED PSYCHOLOGY

12.011 Psychology

Five hours per week of lectures and practical work.

Theory. This deals with the subject-matter and methods of psychology, the biological and social determinants of behaviour, the basic processes of personality development, motivation, perception, thinking, learning, individual differences in ability patterns, and adjustment.

Emphasis throughout the subject is placed on scientific appraisal of human behaviour. Hypotheses and experimental and other evidence are examined for their scientific validity.

Practical. The practical strand reinforces some of the matter of theory lectures by way of group experiments and demonstrations, and provides some experience in methods of psychological observation and statistical procedures appropriate to them.

12.012 Psychology

Eight hours per week of lectures and practical work.

This comprises the second stage in Psychology.

General Psychological Theory. Causation of behaviour.

Theoretical issues from the fields of motivation, learning, perception, personality, social psychology, and individual differences. Laboratory research data and the research findings of sociologists and cultural anthropologists are examined to assess the interaction between the person and his environment in the causation of behaviour and in personality development. Selected areas of the theory are made the matter of laboratory experiments conducted throughout the subject.

Psychological Testing. Mental measurement. Selected aspects of psychological testing (e.g., the purpose, application and value of sampled tests; test administration and interpretation of test scores). Practical work includes individual testing and psychometric analysis using appropriate statistical procedures.

Social Psychology. Contemporary theories of social behaviour. Analysis of social organisation. Effects of group membership. Attitude formation and change. Problems of method. Techniques of data collection and analysis. Practical work concerned with some of these matters is undertaken.

12.013 Psychology

Eleven hours per week of lectures and practical work.

This is the third stage in Psychology in which issues examined at a more descriptive level in the second stage (12.012 Psychology) are studied intensively at a more advanced level of theory and systematisation. The subject includes a study of abnormal psychology and an evaluation of theories of perception, motivation, learning and personality and aptitude assessment, and of experimentation to research design and advanced psychometric techniques.

12.023 Psychology

Six hours per week of lectures and practical work.

Evaluation of theories of motivation, perception, learning and personality.

Personality and aptitude assessment. Test validation, reliability, administration and interpretation.

Practical work is included throughout the subject.

12.024 Psychology

Candidates should consult the Head of the School of Applied Psychology for a determination of subject requirements.

12.101 Psychology

Three hours' lectures per week.

For subject description refer to the Theory content of 12.011 Psychology.

12.651 Psychology (Industrial Relations)

Three hours' lectures per week.

Industrial relations and industrial conflict and their psychological elements. Psychological factors involved in industrial organisation. Relationships between executives and operatives, the group dynamics of the factory, and the general cultural climate of Australian industry. Some treatment is given to the more common personnel techniques.

SCHOOL OF ACCOUNTANCY

14.011/1 Accounting*

A subject for students in Industrial Engineering based on the subject matter of 14.101 Accounting I.

14.011/2 Accounting Control*

This subject for students in Industrial Engineering will deal with budgeting and budgetary control and with the control of costs and expenses through the use of accounts. In particular, it will cover control of production, administrative and distribution expense, control of inventories, investments, fixed assets and sales, and profit planning and control.

14.021 Accounting*

A subject for students in Hospital Administration based on the subject matter of 14.101 Accounting I.

14.101 Accounting I

Two lectures and one two-hour tutorial per week.

This subject which must be taken by all students reading for the Degree of Bachelor of Commerce, aims to define the purpose and functions of accounting, to show the application of generally accepted accounting principles and how accounting information may be used by management as a basis for business decisions.

The subject will be in four main sections: (a) basic theory; (b) historical recording; (c) comprehension and interpretation of accounting data and reports and (d) introduction to managerial accounting—the provision of information useful to management in the formulation of its policies and in the evaluation of current performance.

The syllabus will cover the recording of transactions of businesses; the preparation of accounting reports (income statements and balance sheets) of sole traders, partnerships, corporations and non-trading concerns. Students will also be given an introduction to Management Accounting including topics such as budgeting and budgetary control, analysis and interpretation of accounting reports and the historical development of Accountancy.

The examination will consist of two three-hour papers.

Preliminary Reading

Yorston, Smyth and Brown. *Elementary Accounting*. 3rd ed. Law Book, 1960.

Text-books

Yorston, Smyth and Brown. *Accounting Fundamentals*. 5th ed. Law Book, 1962.

Accountancy Exercises—First Year. Melb. U.P., 1959.

Accounting I Tutorial Exercises. The University of New South Wales Students' Union.

Reference Books

Bierman, H. *Managerial Accounting: An Introduction*. N.Y., Macmillan, 1961.

Noble and Niswonger. *Accounting Principles*, 8th ed. South Western, 1961.

* Not available in courses leading to the Degree of Bachelor of Commerce.

14.102 Accounting II

Two lectures and one two-hour tutorial per week.

This subject will comprise a financial and a management accounting strand. First year work on classification of accounts, design of accounting systems, measurement of periodic profit and control of current assets will be extended to include manufacturing, rural and large scale merchandising situations.

The financial accounting will cover merchandise, departmental and branch accounting, control and valuation of current assets, with particular reference to inventory, partnerships, consignments, joint ventures and incomplete records.

The industrial accounting will be limited to manufacturing statements, accounting for and control of materials, labour and expense, job and process cost records, reconciliation and integration of actual cost and financial records, allocation of indirect costs to products, departments and projects, cost-volume-profit relationships.

The examination will consist of two three-hour papers.

Text-books

Yorston, Smyth and Brown. *Accounting Fundamentals*. 5th ed. Law Book, 1962.

Horngren, C. *Cost Accounting: A Managerial Approach*. 1st ed. Prentice Hall, 1962.

Accountancy Exercises—Advanced. Melb. U.P., 1959.

Accounting II Tutorial Exercises. The University of New South Wales Students' Union.

Accounting IV Tutorial Exercises. The University of New South Wales Students' Union.

Accounting and Reporting Standards. American Accounting Association, 1951.

Recommendations on Accounting Principles. The Institute of Chartered Accountants in Australia.

Reference Books

Yorston, Smyth and Brown. *Advanced Accounting*. Vols. I and II 4th (or later) ed. Law Book.

Bierman, H. *Managerial Accounting*. 1st ed. N.Y., Macmillan, 1961.

Bell, H. F., and Moscarello, Louis C. *Retail Merchandise Accounting*. 3rd ed. Ronald Press, 1961.

Brown, S. R. *Costs and Prices*. 2nd ed. Law Book, 1959.

Yorston, Brown and Sainsbury. *Costing Procedures*. 3rd ed. Law Book, 1960.

Matz, Curry and Frank. *Cost Accounting*. 2nd ed. South Western, 1957.

14.103 Accounting III

Two lectures and one two-hour tutorial per week

This subject will provide a comprehensive treatment of accounting and legal requirements in relation to the corporation, trusteeship, executorship and bankruptcy.

Corporation accounting will provide the major area of study and will encompass the following topics: company formation, reconstruction, receiverships and liquidation, amalgamation, take-overs, consolidation of holding company accounts, company annual reports, fund statements, analysis and interpretation, goodwill and share valuation, price level changes, mining, insurance, banks and finance companies.

The examination will consist of two three-hour papers.

Text-books

- Yorston, Smyth, and Brown. *Accounting Fundamentals*. 5th ed. Law Book, 1962.
- Yorston, Smyth and Brown. *Advanced Accounting*. Vols. I and II 4th (or later) ed. Law Book.
- Smyth, E. B. *Executorship Accounts (Australia)*. 4th ed. Law Book, 1959.
- The Companies Act*, 1961. Government Printer, Sydney.
- Accounting III Tutorial Exercises*. The University of New South Wales Students' Union.
- Accounting Exercises—Advanced*. Department of Accounting, University of Melbourne, 1959.

Reference Books

- Moonitz-Staehling. *Accounting—An Analysis of its Problems*. Vol. II. The Foundation Press, 1952.
- Wilk, L. A. *Accounting for Inflation*. Sweet and Maxwell, 1960.
- Hire Purchase and Instalment Selling*. Australian Society of Accountants, N.S.W. Division.
- Accounting and Reporting Standards for Corporate Financial Statements*. 1957 Revision. American Accounting Association.
- Gilman, S. *Accounting Concepts of Profit*. Ronald, Reprint 1956.
- Kennedy, R. D., and McMullen, S. Y. *Financial Statements: Form, Analysis and Interpretation*. 3rd ed. Irwin, 1957.

14.109 Accounting

One lecture per week.

This is a bridging subject and must be taken by all students who have passed 14.12 Accounting II (before February 1963) and who will be required to take the subject 14.104 Accounting IV in 1964 or thereafter. See Rule 14.

Analysis of manufacturing statements. Accounting for and control of material, labour and expense. The allocation of manufacturing overhead costs to departments and products. Cost-volume-profit relationships.

The examination will consist of one three-hour paper.

Text-book

- Yorston, Brown and Sainsbury. *Costing Procedures*, 3rd ed. Law Book, 1960.

Reference Books

- Fitzgerald, A. A. *Analysis and Interpretation of Financial Operating Statements*. Butterworth, 1960.
- Matz, Curry and Frank. *Cost Accounting*, 3rd ed. South Western, 1962.
- Brown, S. R., *Costs and Prices*. 2nd ed. Law Book, 1959.
- Hill and Gordon. *Accounting—A Management Approach*. Irwin, 1959.

14.14 Accounting IV

One two-hour lecture and one-hour tutorial per week.

This is a general subject in management accounting which covers the analysis and interpretation of financial and operating statements; and introduction to cost accounting; manufacturing statements; accounting for material, labour and expense; the integration of financial and cost records; job costing; process costs; joint and by-product costs; budgets and budgeting, including reference to the Commonwealth Budget; standard costs; cost analysis; the relation

between costs, volume and prices, break-even analysis; profit control; differential costs; plant size, location and utilisation; products profits; accounting systems; classification in accounting; and mechanised accounting, including electronic data processing.

The examination will consist of two three-hour papers.

Text-books

Yorston, Smyth and Brown. *Advanced Accounting*. Vol. II 4th ed. Law Book, 1959.

Yorston, Brown and Sainsbury. *Costing Procedures*. 3rd ed. Law Book, 1960.

Brown, S. R. *Costs and Prices*. 2nd ed. Law Book, 1959.

Accounting IV Tutorial Exercises. The University of New South Wales Students' Union.

Reference Books

Fitzgerald, A. A. *Analysis and Interpretation of Financial and Operating Statements*. 2nd ed. Butterworth, Reprint 1960.

Matz, Curry and Frank. *Cost Accounting*. 3rd ed. South Western, 1957.

Schlatter, C. F., and Schlatter, W. J. *Cost Accounting*. 2nd ed. Wiley, 1959.

Gillespie, C. *Accounting Procedure for Standard Costs*. Rev. ed. N.Y., Ronald Press, 1952.

Other references will be given by the lecturer during the year.

14.15 Accounting Control

One lecture per week.

This subject will examine the accounting aspects of Internal Control, and will be integrated, as far as possible, with 14.321 Business Finance, 15.401 Business Statistics and 14.14 Accounting IV.

It will cover the design and maintenance of an efficient accounting system for managerial control, and will include special topics such as the control of expense, inventories, sales, receivables, fixed assets, cash investments, liabilities, finance and decisions to make, lease or buy.

Various control tools, including budgets, standard costs and internal audit will be examined. Emphasis will be given to the methods of communication of control information to management by means of periodic reports.

The examination will consist of one three-hour paper.

Text-books

Heckert, J. B., and Wilson, J. D. *Controllorship — The work of the Accounting Executive*. Ronald Press, 1952.

Keller, I. W. *Management Accounting for Profit Control*. McGraw Hill, 1957.

Reference Books

Anderson, D. R., and Schmidt, L. A. *Practical Controllorship*. Rev. ed. Irwin, 1961.

Heckert, J. B., and Wilson, J. D. *Business Budgeting and Control*. 2nd ed. Ronald Press, 1955.

Hill, T. M., and Gordon, M. J. *Accounting: A Management Approach*. Rev. ed. Irwin, 1959.

Humphreys, H. E. *Accounting and the Accountant in Management*. Harvard University Press, 1953.

Lamperti, F. A., and Thurston, J. D. *Internal Auditing for Management*. Rev. ed. Prentice-Hall, 1958.

Other references will be given by the lecturer during the year.

14.104 Accounting IV

(This subject will not be offered until 1964)

Two lectures and one two-hour tutorial per week.

This subject will place particular emphasis on accounting control through the use of standards, budgets and performance reports prepared on a responsibility basis and other bases. It will include the planning and design of the budgetary system, budget preparation, co-ordination and integration of budgets, flexible budgets, analysis of variances by responsibility and cause, and the preparation of performance reports for all levels of management.

The subject will provide a more advanced treatment of business forecasting, profit planning, cost-volume-profit relationships and comparative cost studies.

There will be a more advanced treatment of cost accounting to include standard costing, problems of expense absorption, joint and by-products direct costing and accounting for non-manufacturing costs.

The subject will provide for formal work on mechanical and electronic data processing and on the design and installation of accounting systems.

The examination will consist of two three-hour papers.

Text-books

Yorston, Smyth and Brown. *Advanced Accounting*. Vol. II, 4th ed. Law Book, 1959.

Yorston, Brown and Sainsbury. *Costing Procedures*. 3rd ed. Law Book, 1960.

Brown, S. R. *Costs and Prices*. 2nd ed. Law Book, 1959.

Accounting IV Tutorial Exercises. The University of New South Wales Students' Union.

Reference Books

Matz, Curry and Frank. *Cost Accounting*. 3rd ed. South Western, 1962.

Fitzgerald, A. A. *Analysis and Interpretation of Financial and Operating Statements*. 2nd ed. Butterworth, 1956.

Shillinglaw, G. *Cost Accounting, Analysis and Control*. Irwin, 1961.

14.121 Government Accounting

Two lectures per week.

This subject will examine the theory of fund accounting and its application to governments and institutions. The governmental accounting will cover the accounts of Federal, State and Local Governments, social accounting, uniform accounting systems and the integration of the accounts of government business undertakings with those of the government.

Institutional accounting will deal with the accounts of hospitals, universities and insurance companies.

The examination will consist of one three-hour paper.

Text-books

- Tenner, I. *Municipal and Governmental Accounting*. Prentice Hall, 1960.
Municipal Finance Officers' Association. *Simplified Municipal Accounting*. Prentice Hall, 1950.
Campbell, W. J. *Australian State Public Finance*. Law Book, 1954.
United Nations. *Government Accounting and Budget Execution*.
Budgetary Structure and Classification of Government Accounts.

Reference Books

- Kohler, E. L., and Wright, H. W. *Accounting in the Federal Government*.
Prentice Hall, 1957.
Mikesell, R. M., and Hay, L. *Government Accounting*. 3rd ed. Irwin,
1961.
Vatter, W. J. *The Fund Theory of Accounting and its Implications for
Financial Reports*. University of Chicago, 1947.
Bland, F. A. *Budget Control*. Angus and Robertson, 1936.

14.131 Auditing and Internal Control

Two hours per week.

This subject will be integrated with accounting where practicable and will cover basic auditing concepts, auditing principles and procedures and methods of investigation.

The subject will deal with the nature, scope and auditing significance of internal control, internal control procedures, internal check and internal audit; vouching, checking, verification of balance sheet items, the development of audit programmes, investigations, auditors' and investigators' reports.

Attention will be given to trends and developments in the profession, modern techniques as applied to machine and electronically processed accounting material, testing and sampling, the evolution of auditing standards and professional ethics.

Company audits will be dealt with at length and statute and case law decisions affecting auditors will be examined.

The examination will consist of two three-hour papers.

Text-books

- Irish, R. A. *Auditing*. Law Book, 1957.
Lenhart, N. J., and Defliese, P. L. *Montgomery's Auditing*. 8th ed.
Ronald, 1957.
or
Stettler, H. F. *Auditing Principles—Objectives, Procedures and Working
Papers*. 2nd ed. Prentice Hall, 1961.
Lamperti, F. A. and Thurston, J. B. *Internal Auditing for Management*.
Rev. ed. Prentice Hall, 1958.

Reference Books

- Dicksee, L. R. (Magee, B., ed.). *Dicksee's Auditing*. 17th ed. Gee & Co.,
1951.
Holmes, A. *Auditing Principles and Procedure*, 5th ed. Irwin, 1959.
Johnson, J. T., and Brasseaux, J. H. *Readings in Auditing*. South Western,
1961.
Mautz, R. K. *Fundamentals of Auditing*. Wiley, 1954.
Meigs, W. B. *Principles of Auditing*. Rev. ed. Irwin, 1959.
Topham, A. F. (Schmitthoff and Curry, eds.). *Palmer's Company Law*,
20th ed. Stevens, 1959.
Kaufman, F. *Electronic Data Processing and Auditing*. Ronald, 1961.

14.141 Accounting Seminar I

One lecture per week.

A more rigorous treatment of the topics prescribed for 14.102 Accounting II with emphasis on accounting principles, conventions and doctrines, measurement of periodic profit, inventory valuation and variable (direct) costing and problems of cost and expense allocation in the measurement of departmental and product costs.

The examination will consist of one three-hour paper.

Text-book

Gilman, S. *Accounting Concepts of Profit*. Ronald, 1956.

Reference Books

Baxter, W. T., and Davidson, S. (ed.). *Studies in Accounting Theory*. Law Book.

Backer, M. (ed.). *Handbook of Modern Accounting Theory*. Prentice Hall.

Fitzgerald and Schumer. *Classification in Accounting*. Butterworth.

Goldberg, L. *Concepts of Depreciation*. Law Book.

de Paula, F.R.M. *Developments in Accounting*. Pitman.

Institute of Chartered Accountants. *Recommendations on Accounting Principles*.

American Accounting Association. *Accounting and Reporting Standards*, 1957.

14.142 Accounting Seminar II

One lecture per week.

This seminar will be devoted to the critical analysis of selected topics from Accounting III and Accounting IV, viz.:

Concepts of profit and income;

Accounting for price-level changes;

Cost, volume profit analysis and profit planning;

Budgetary control and performance reporting;

Profitability and Rate of Return as criteria in capital budgeting decisions and in the appraisal of performance.

The examination will consist of one three-hour paper.

Text-book

Thomas, W. E. (ed.). *Readings in Cost Accounting, Budgeting and Control*. 2nd ed. South Western.

Reference Books

Solomons, D. *Studies in Accounting*. Sweet and Maxwell, 1952.

Nickerson, C. B. *Cost Accounting*. McGraw-Hill, 1954.

14.143 Accounting Seminar III

Three hours per week.

This subject is to be conducted at an advanced level and will consist of the reading and discussion of topics in financial and managerial accounting.

Financial accounting topics which will receive attention are: profit and income concepts, balance sheet valuation, inventory values, depreciation, fund accounting, accounting for price changes.

Managerial accounting topics to be discussed will be as follows: historical development of costing, relation between accounting and economic concepts of cost and income, cost-concepts, costing as an

instrument of planning and pricing, and costing as an instrument of control. Planning and control of capital expenditure proposals with particular reference to the rate of return concept.

The examination will consist of one three-hour paper.

Text-books

Baxter, W. T., and Davidson, S. (ed.). *Studies in Accounting Theory*. Law Book, 1962.

Solomons, D. *Studies in Costing*. Sweet and Maxwell, 1952.

Vatter, W. J. *The Fund Theory of Accounting and Its Implications for Financial Reports*. University of Chicago, 1947.

Bierman, Fouraker and Jaedicke. *Quantitative Analysis for Business Decisions*. Irwin, 1961.

Bierman, H., and Smidt, S. *The Capital Budgeting Decision*. Macmillan, 1961.

14.151 Cost Accounting

(This subject will not be offered until 1964.)

14.16 Advanced Cost Accounting

Three hours per week.

This course will be given in 1963 and 1964 for all diplomates who have passed 14.14 Accounting IV but have not passed 14.104 Accounting IV.

The principles and practice of cost accounting in manufacturing and non-manufacturing business situations are treated in depth in this subject, to which 14.14 Accounting IV is a prerequisite.

The evolution of cost accounting and current developments in the field, including basic cost accounting records, are examined as a preliminary to a study of the various concepts of cost and problems of price determination. The accounting and control processes associated with material, labour and expense are brought together in manufacturing and retail situations, preparatory to dealing with advanced problems in standard costing, including setting of standards, analyses, interpretation and disposition of variances and the relationship between standard costs and budgets.

In third term, the theory and practice of direct costing are examined, together with the design and installation of accounting systems, including work simplification, uniform accounting and the preparation of monthly accounts. During this term, a number of case studies in industry are surveyed by syndicates, culminating in the preparation of reports to management and class discussions of the solutions.

Throughout the subject, the uses of accounting information for management planning and control are emphasised.

The examination will consist of three three-hour papers.

Preliminary Reading

Jones, E. H. *Principles and Practice of Industrial and Commercial Organisation in Australia*. Law Book, 1957.

Text-books

Devine, C. T. *Cost Accounting and Analysis*. Macmillan, 1950.

Gillespie, C. *Accounting Systems, Procedures and Methods*. 2nd ed. Prentice-Hall, 1961.

- Thomas, W. E. *Readings in Cost Accounting, Budgeting and Control*. South Western, 1955.
 Welsch, G. A. *Budgeting, Profit-planning and Control*. Prentice-Hall, 1957.

Reference Books

- Bennett, C. W. *Standard Costs—How They Serve Modern Management*. Prentice-Hall, 1957.
 Brummet, R. L. *Overhead Costing—The Costing of Manufactured Products*. University of Michigan, 1957.
 Dickey, R. I. (ed.). *Accountants' Cost Handbook*. 2nd ed. Ronald, 1960.
 Garner, P. S. *Evolution of Cost Accounting to 1925*. University of Alabama, 1954.
 Heckert, J. B., and Miner, R. B. *Distribution Costs*. 2nd ed. Ronald, 1953.
 Lawrence, F. C., and Humphreys, E. N. *Marginal Costing*, 3rd ed. South Western, 1955.

14.201 Taxation Law and Practice

One lecture of two hours weekly.

The major part of the syllabus is concerned with a detailed study of the Income Tax Assessment Act, the determination of income, the assessment of specific forms of income, allowable deductions both in a general and specific sense, the assessment of different classes of taxpayer and the machinery provisions of income tax collection.

There are also lectures dealing with land tax assessment and collection, pay-roll tax and sales tax.

The examination will consist of one three-hour paper.

Text-books

- Postgraduate Lectures in Taxation*. The University of New South Wales.
 Gunn and Maas. *Guide to Commonwealth Income Tax*. 11th ed. Butterworth, 1963.
 Irving, H. R. *Sales Tax Highlights*. Australian Society of Accountants.
Income Tax and Social Services Contribution Assessment Act 1936-1962. Gov. Pr.
Income Tax (International Agreements) Act, 1953-1960. Gov. Pr.

Reference Books

- Gunn, Berger and Maas. *Gunn's Commonwealth Income Tax and Practice*. 6th ed. Butterworth, 1960 and Service.
 Challoner and Greenwood. *Income Tax Law and Practice*. 2nd ed. Law Book, 1962.
The Sales Tax Law, 1957. Commonwealth Government Printer.
 Gunn and Maas. *Payroll Tax in Australia*, 3rd ed. Butterworth, 1961.
High Court and Board of Review decisions, as given by the lecturer during the year.

14.301 Production

One lecture of two hours per week.

This subject is designed to acquaint students with the principles of industrial management and organisation, and to give them an insight into the problems associated with the major facets of the practice of works management such as, factory location and layout, production forecasting, planning and control, purchasing and storekeeping, mater-

ials handling, motion and time study, incentive schemes, personnel management and methods time measurement studies.

The examination will consist of one three-hour paper.

Text-books

Moore, F. G. *Manufacturing Management*. 3rd ed. Irwin, 1961.

Scheele, E. D. *Principles and Design of Production Control Systems*. Prentice-Hall, 1960.

Magee, J. F. *Production Planning and Inventory Control*. McGraw-Hill, 1958.

Reference Books

Brech, E. F. L. *Organisation—The Framework of Management*. Longmans, 1957.

Carson, G. B. *Production Handbook*. Ronald, 1958.

Drincker, P. F. *The Practice of Management*. Heinemann, 1959.

Bierman, Fouraker and Jaedicke. *Quantitative Analysis for Business Decisions*. 1st ed. Irwin, 1961.

14.311 Marketing

One lecture of two hours per week.

This subject is designed to acquaint students with the problems associated with the marketing of products and services. It will cover the analysis of the problems of distribution, merchandising and all aspects of selling.

The examination will consist of one three-hour paper.

Text-books

Alevizos, J. P. *Marketing Research, Applications, Procedures and Cases*. Prentice-Hall, 1959, Reprint 1960.

and any one of:

Converse, Heugy and Mitchell. *Elements of Marketing*. 6th ed. Pitman, 1958.

Phillips and Duncan. *Marketing Principles and Methods*. 4th ed. Irwin, 1960.

Howard, J. A. *Marketing and Distribution Research*. 1st ed. Ronald, 1957.

Nystrom, P. H. *Marketing Handbook*. Ronald, 1948, Reprint 1954.

Reference Books

Brown. *Marketing and Distribution Research*. 1st ed. Ronald, 1955.

Kelly and Lazer. *Managerial Marketing*. 1st ed. Irwin, 1958.

Hansen, H. L. *Marketing Text Cases and Reading*. Rev. ed. Irwin, 1961.

Maynard and Bickman. *Principles of Marketing*. 6th ed. Ronald, 1957.

McNair and Hansen. *Readings in Marketing*. 2nd ed. McGraw-Hill, 1956.

American Marketing Association. *The Technique of Marketing Research*. 1st ed., 1937.

14.321 Business Finance

One lecture of two hours per week.

This subject will be concerned with the question of funds, their deployment and control and the disposition of earnings. It will deal with short and long term finance from external sources and financing by retention of earnings. Attention will be given to the problems associated with and techniques to be followed in raising capital, the control of funds once obtained and the factors to be considered in determining reserve and dividend policies. The relevance of conventional accounting techniques for the control of business finance will also be examined.

The examination will consist of one three-hour paper.

Preliminary Reading

Chambers, R. J. *Financial Management*. 2nd Rev. ed. Law Book, 1958.
Galbraith, J. K. *The Great Crash 1929*. Penguin.

Text-books

Bradley, G. F. *Fundamentals of Corporation Finance*. Rev. ed. Rinehart, 1959.
Hunt, Williams and Donaldson. *Basic Business Finance Text and Cases*. Rev. ed. Irwin, 1961.
Plum, Humphrey and Bowyer. *Investment Analysis and Management*. Rev. ed. Irwin, 1961.

Reference Books

Bryce, M. D. *Industrial Development*. McGraw-Hill, 1960.
Bushnell, J. A. *Australian Company Mergers*. Melbourne U.P., 1961.
Gerstenberg, C. W. *Financial Organisation and Management of Business*. 4th rev. ed. Prentice-Hall, 1959.
Johnson, R. W. *Financial Management*. Allyn & Bacon, 1959.
Lamberton, D. McL. *Share Price Indices in Australia*. Law Book, 1958.
Prather, C. L. *Financing Business Firms*. Rev. ed. Irwin, 1961.
Florence, S. P. *Ownership Control and Success of Large Companies*. Sweet and Maxwell. Law Book.
Solomon, E. *The Management of Corporate Capital*. Glencoe Free, 1959.

14.501 Commercial Law I

Three hours of lectures per week.

This subject will provide a general introduction to the Australian legal system including an examination of the principal source of English law in New South Wales, viz., custom, common law, equity, judicial decisions and legislation.

Topics to be covered will be: Law of Contract (including guarantee and suretyship), sale of goods, hire purchase legislation, agency, partnership, personal property (including classification of property, disposition of property, bailment, liens, bills of sale and bailments) negotiable instruments, insurance, commercial arbitration, succession and trusts.

The examination will consist of two three-hour papers for those students enrolled for the whole subject for which there will be one result only. Students who have already passed either 14.41 Law I or 14.42 Law II will only be examined in the other section of the syllabus.

Text-books

Sykes, E. I. *The Employer, The Employee and the Law*. Law Book, 1960.
Yorston and Fortescue. *Australian Mercantile Law*. 11th ed. (or later). Law Book, 1959.
Guest. *Anson's Law of Contract*. 21st ed. (or later). Oxford U.P.
Statutes. *Sale of Goods Act (N.S.W.) 1923 (as amended)*. N.S.W. Gov. Pr.
Bills of Exchange Act (as amended). Com. Gov. Pr.
Partnership Act (N.S.W.) 1892. N.S.W. Gov. Pr.

Reference Books

Baalman. *Outline of Law in Australia*. 2nd ed. Law Book, 1955.
Charlesworth. *The Principles of Mercantile Law*. 9th ed. Stevens, 1959.
Millard and Helmore. *Personal Property and Mercantile Law (N.S.W.)* 6th ed. Law Book, 1957.

Jacobs. *The Law of Bills of Exchange, Cheques, Promissory Notes and Negotiable Instruments Generally*. 4th ed. Sweet and Maxwell, 1953.
Riley. *The Law Relating to Bills of Exchange in Australia*. Law Book, 1953.
Else-Mitchell and Parsons. *Hire Purchase Law*. 3rd ed. Law Book, 1960.
Joske. *Sale of Goods and Hire-Purchase in Australia and New Zealand*. 2nd ed. Butterworth, 1961.
Statutes. *Hire Purchase Act (N.S.W.) 1960*. N.S.W. Gov. Pr.

14.502 Commercial Law II

Two hours of lectures per week.

This subject will comprise a study of bankruptcy law and company law. The section dealing with bankruptcy includes an analysis of the acts of bankruptcy, debts provable in bankruptcy, property available to creditors, avoidance of settlements and discharge of bankrupt persons. The section devoted to company law includes a study of the Companies Act 1962, and general principles of company law, with particular emphasis on the formation and registration of companies, memorandum and articles of association, share capital, membership, reconstruction, amalgamations and winding up.

The examination will consist of one two-hour paper for Part A (Bankruptcy), and one paper of three hours' duration for Part B (Company). Students enrolled for the whole subject will be given one result. Students who have already passed either 14.43A Law IIIA or 14.43B Law IIIB, will only be examined in the other section of the syllabus.

Text-books

Lewis. *Australian Bankruptcy Law*, 4th ed. Law Book, 1955.
Yorston and Brown. *Company Law in Australia*. Law Book, 1962.
Statutes. *The Bankruptcy Act 1924 (as amended)*. Commonwealth Gov. Pr.
The Companies Act (N.S.W.) 1961. N.S.W. Gov. Pr.

Reference Books

McDonald Henry and Meek. *Australian Bankruptcy Law and Practice*. 3rd ed. Law Book, 1953.
Gower. *Principles of Modern Company Law*. 2nd ed. Stevens, 1957.

SCHOOL OF ECONOMICS

15.011 Economics†

(Humanities—Social Science Elective.)

This subject is an introductory examination of the working of a modern economic system, with particular reference to "current economic problems". The main topics are:

- (i) The National Income, the circular flow, methods of measurement, savings and investment, price changes and price index numbers, national income statistics.
- (ii) Fiscal Policy, the Budget, public investment, taxation and incentives.
- (iii) The banking system, origins of modern banks, creation of credit, central banking.
- (iv) The trade cycle, distinguishing characteristics of the trade cycle in Australia, phases of the cycle, role of the multiplier, the acceleration principle and changes in business confidence.

Preliminary Reading

Heilbroner, R. L. *The Making of Economic Society*. Prentice-Hall, 1962.

Text-books

Carter, C. F. *The Science of Wealth*. Edward Arnold, 1961.

Karmel, P. H., and Brunt, M. *The Structure of the Australian Economy*. Cheshire, 1962.

15.012 Economics†

(Humanities—Advanced Elective.)

This subject is intended to follow 15.011 Economics. It will combine more advanced theory with a detailed study of some aspects of the Australian economy.

The applied study of the Australian economy may include such topics as:

Industry Studies: such as iron and steel, transport, coal, wheat and wool.

Wage Determination and the Arbitration System: differences between the arbitration system and collective bargaining; the economic policies of trade unions; incentive schemes.

Public Finance: Commonwealth-State financial relations; the Loan Council and the loan market.

Preliminary Reading

Karmel, P. H., and Brunt, M. *The Structure of the Australian Economy*. Cheshire, 1962.

Text-book

Hunter, A. (ed.). *The Economics of Australian Industry; Studies in Environment and Structure*. M.U.P., 1963.

15.013 Economics†

(Conversion.)

The content of this subject is the same as 15.101 Economics I.

Preliminary Reading

Heilbroner, R. L. *The Making of Economic Society*. Prentice-Hall, 1962.

Text-book

Shackle, G. L. S. (ed.). *A New Prospect of Economics*. Liverpool U.P., 1961.

† Not available in courses leading to the Degree of Bachelor of Commerce.

15.022 Social Economics †

The first part of this subject will outline the economic system in Australia. The remainder will deal with economic aspects of particular social problems: e.g., unemployment, the regulation of wages, and the conditions of work, industrial disputes and arbitration, population trends and policy, the cost of living, housing and public health.

Preliminary Reading

Heilbroner, R. L. *The Making of Economic Society*. Prentice-Hall, 1962.
Galbraith, J. K. *The Affluent Society*. Penguin, 1962.

Text-books

Carter, C. F. *The Science of Wealth*. Edward Arnold, 1961.
Karmel, P. H., and Brunt, M. *The Structure of the Australian Economy*. Cheshire, 1962.

15.101 Economics I

Three hours per week including tutorial classes.

This subject provides an introduction to economic analysis. It begins with a general account of the major problems of economics and a short account of the methods of economic analysis. It then deals with two major fields of economic analysis. In one it reviews national income accounting concepts and the theory of income determination. In this section attention is given to the operation of the monetary system, the problems arising out of economic fluctuations, and the problem of overall economic policy. The other section of the subject provides an analysis of the pricing of individual products and services.

The examination will consist of one three-hour paper.

Preliminary Reading

Carter, C. F. *The Science of Wealth*. Edward Arnold, 1960.

Text-books

Shackle, G. L. S. (ed.). *A New Prospect of Economics*. Liverpool U.P., 1961.
Downing, R. E. *National Income and Social Accounts*. Melbourne U.P., 1962.
Karmel, P. H., and Brunt, M. *The Structure of the Australian Economy*. Cheshire, 1962.
National Income and Expenditure, 1961-2. Canberra, Gov. Pr., 1962.

Reference Books

Labour Report, 1960. Com. Statistician Canberra, Com. Gov. Pr.
Heilbroner, R. L. *The Making of Economic Society*. Prentice-Hall, 1962.
Samuelson, P. A. *Economics*. 3rd, 4th or 5th edns. McGraw-Hill, 1958 and 1961.
Bach, G. L. *Economics*. Prentice-Hall, 1960.
Benham, F. C. *Economics*. 6th ed. Pitman, 1960.
Hicks, J. R. *The Social Framework*. 3rd ed. Oxford U.P., 1960.
Stonier, A. W., and Hague, D. C. *A Text-book of Economic Theory*. 2nd ed. Longmans, 1960.
Tew, B. *Wealth and Income*. 3rd ed. Melbourne U.P., 1959.
Dillard, D. *The Economics of J. M. Keynes*. Crosby Lockwood, 1958.
Sirkin, G. *Introduction to Macro-Economic Theory*. Irwin, 1961.
Arndt, H. W. *The Australian Trading Banks*. 2nd ed. Cheshire, 1960.
Sayers, R. S. *Modern Banking*. 5th ed. Oxford U.P., 1960.
Allen, C. L. *Elementary Mathematics of Price Theory*. Wadsworth, 1962.
Harris, C. L. (ed.). *Selected Readings in Economics*. Prentice-Hall, 1961.

† Not available in courses leading to the Degree of Bachelor of Commerce.

Samuelson, P. A., Bishop, R. L., and Coleman, J. R. (eds.). *Readings in Economics*. McGraw-Hill, 1958.
 Grossman, M. C., et. al. (eds.). *Readings in Current Economics*. Rev. ed. Irwin, 1961.

15.102 Economics II

Three hours per week including tutorial classes.

This subject is concerned with micro-economics. It begins with an account of the theories of demand and production and then turns to an examination of pricing policies in different market situations. The subject will include a critical review of some of the empirical studies of pricing policy as well as the theoretical literature in the field.

The examination will consist of one three-hour paper.

Preliminary Reading

Karmel, P. H., and Brunt, M. *The Structure of the Australian Economy*. Parts 3, 4.) Cheshire, 1962.
 Robinson, E. A. G. *The Structure of Competitive Industry*. Rev. ed. Nisbet and Cambridge U.P., 1958.
 Stonier, A. W. and Hague, D. C. *A Text-book of Economic Theory*. (Part 1) Longmans Green, 1953.

Text-books

Due, J. E., and Clower, R. W. *Intermediate Economic Analysis*. 4th ed. Irwin, 1961.
 Scitovsky, T. *Welfare and Competition*. Allen and Unwin, 1952.

Reference Books

Bain, J. S. *Barriers to New Competition*. Harvard U.P., 1956.
 Heflebower, R. B., and Stocking, G. W. *Readings in Industrial Organisation and Public Policy*. Irwin, 1958.
 Hunter, A. (ed.). *The Economics of Australian Industry; Studies in Environment and Structure*. Melbourne U.P., 1963.
 Klein, L. R. *An Introduction to Econometrics*. Prentice-Hall, 1962.
 Allen, C. L. *Elementary Mathematics of Price Theory*. Wadsworth, 1962.

15.103 Economics III

Three hours per week including tutorial classes.

This subject is concerned with macro-economics. It deals with the analysis of savings and investment, the consumption function, and the multiplier, including their dynamic aspects. Some aspects of economic fluctuations are considered. The final section of the subject is devoted to an examination of the problems connected with formulating and conducting economic policy.

The examination will consist of one three-hour paper.

Text-books

Ackley, G. *Macroeconomic Theory*. Macmillan, 1961.
 Keynes, J. M. *The General Theory of Employment, Interest and Money*. Paperback ed. Macmillan, 1961.
 Matthews, R. C. O. *The Trade Cycle*. Cambridge U.P., 1960.
 Hart, A. G., and Kenen, P. B. *Money Debt and Economic Activity*. Prentice-Hall, 1962.

Reference Books

Arndt, H. W. *The Australian Trading Banks*. 2nd ed. Cheshire, 1960.
 Harris, S. E. (ed.). *The New Economics*. Knopf, 1947.
Income, Employment and Public Policy: Essays in Honour of Alvin H. Hansen. Norton, 1948.
 Hansen, A. H. *Business Cycles and National Income*. Norton, 1951.

- Hansen, A. H. *A Guide to Keynes*. McGraw-Hill, 1953.
- Hansen, A. H. *Monetary Theory and Fiscal Policy*. McGraw-Hill, 1949.
- Fellner, W. F. *Trends and Cycles in Economic Activity*. Holt, 1956.
- Hicks, J. R. *A Contribution to the Theory of the Trade Cycle*. Oxford, 1950.
- Gordon, R. A. *Business Fluctuations*. 2nd ed. Harper, 1961.
- Haberler, G. *Prosperity and Depression*. New ed. Allen and Unwin, 1958.
- Baumol, W. *Economic Dynamics*. 2nd ed. Macmillan, 1959.
- Readings in Business Cycle Theory*. American Economic Association Series. Allen and Unwin, 1953.
- Readings in Monetary Theory*. American Economic Association Series. Allen and Unwin, 1953.
- Kurihara, K. K. *Monetary Theory and Public Policy*. Allen and Unwin, 1951.
- Kurihara, K. K. (ed.). *Post-Keynesian Economics*. Allen and Unwin, 1955.
- Mitchell, W. C. *What Happens During Business Cycles—A Progress Report*. National Bureau of Economic Research, 1951.
- Klein, L. R. *The Keynesian Revolution*. Macmillan, 1954.
- Lundberg, E. L. *Business Cycles and Economic Policy*. Allen and Unwin, 1957.
- Aschheim, J. *The Techniques of Monetary Control*. Johns Hopkins, 1961.
- Kurihara, K. K. *Introduction to Keynesian Dynamics*. Allen and Unwin, 1958.
- Patinkin, D. *Money, Interest and Prices*. Row, Peterson, 1956.
- Schumpeter, J. A. *Business Cycles*. Two Vols. McGraw-Hill, 1939.
- National Bureau of Economic Research. *Regularisation of Business Investment*. Princeton, 1954.
- Duesenberry, J. S. *Income, Savings and the Theory of Consumer Behaviour*. Harvard, 1949.
- Duesenberry, J. S. *Business Cycles and Economic Growth*. McGraw-Hill, 1958.
- Pigou, A. C. *Employment and Equilibrium*. Macmillan, 1949.
- Commonwealth of Australia. *The Australian Economy*. (Published annually. latest issue.) Com. Gov. Pr.
- Musgrave, R. A. *The Theory of Public Finance*. McGraw-Hill, 1959.
- Committee on the Working of the Monetary System Report. (Radcliffe Report.) H.M.S.O., 1959.

15.104 Advanced Economic Analysis

Six hours per week including tutorial classes.

A survey of advanced economic theory.

The examination will consist of two three-hour papers.

The reading matter for this subject will consist mainly of articles published in learned journals. Further particulars will be given to students by the lecturers concerned.

15.111 Seminar in Economics†

(A subject for students in Hospital Administration.)

This seminar may be given to provide an introduction to economic analysis for students who have not hitherto studied the subject. In addition, economic principles will be used to analyse contemporary problems of economic policy such as the control of inflation, the maintenance of external equilibrium and the development of Australian productive capacity. But, normally, students will attend the regular 15.101 Economics I for the purposes of the Hospital Administration curricula.

† Not available in courses leading to the Degree of Bachelor of Commerce.

15.112 Economics II

This subject is taken only by students enrolled for the Honours Degree in the Economics, Statistics, Industrial Relations, Applied Psychology and Wool Commerce courses. The content of this subject will include that of 15.102 Economics II as well as additional and more advanced work in micro-economic analysis. Honours students enrolled for 15.112 Economics II will attend the lectures in 15.102 Economics II but will also attend special Honours tutorials.

The examination will consist of two three-hour papers.

15.113 Economics III

This subject is taken only by students enrolled for the Honours Degree in the Economics, Statistics, Industrial Relations, Applied Psychology and Wool Commerce courses. The content of this subject will include that of 15.103 Economics III as well as additional and more advanced work in macro-economic analysis. Honours students enrolled for 15.113 Economics III will attend the lectures in 15.103 Economics III but will also attend special Honours tutorials.

The examination will consist of two three-hour papers.

15.201 Economic History

This subject will not be offered in 1963.

15.211 History of Economic Thought

This subject will not be offered in 1963.

15.221 Public Finance and Fiscal Policy

Two hours per week.

This subject deals with the structure of the Australian Federation from the standpoint of fiscal and monetary policy; analytical aspects of the problem of equitable distribution of the burden of taxation; the theory of the effects of taxes on the economic behaviour of individuals and groups; and the theory of fiscal policy.

The examination will consist of one three-hour paper.

Text-book

Musgrave, R. A. *The Theory of Public Finance*. McGraw-Hill, 1959.

Reference Books

Taylor, P. E. *The Economics of Public Finance*. Macmillan, 1956.

Hicks, U. K. *Public Finance*. Nisbet, 1956.

Hansen, B. *The Economic Theory of Fiscal Policy*. Allen and Unwin, 1958.

American Economic Association. *Readings in Fiscal Policy*. Allen and Unwin, 1958.

Musgrave, R. A., and Shoup, S. C. (eds.). *Readings in the Economics of Taxation*. Allen and Unwin, 1958.

15.231 Financial Institutions and Policy

Two hours per week.

The aim of this subject is to study the working of financial institutions, some advanced monetary theory and the policy implications. The subject will include a comparative study of the commercial and central banking systems in a number of countries including at least one underdeveloped economy. The role of financial intermediation

will be examined in relation to (a) the functioning of institutions in the capital market, (b) savings and capital formation, and (c) the behaviour of the banking system and the consequent problems for the monetary authority. Particular attention will be devoted to the Gurley and Shaw theory of finance, to flow-of-funds accounts and to aspects of Australian monetary policy.

The examination will consist of one three-hour paper.

Preliminary Reading

- Arndt, H. W. *The Australian Trading Banks*. 2nd ed. Cheshire, 1960.
Fousek, P. G. *Foreign Central Banking: The Instruments of Monetary Policy*. Federal Reserve Bank of New York, 1957.
Sayers, R. S. *Modern Banking*. 5th ed. Oxford, 1960.
Paish, F. W. *Business Finance*. 2nd ed. Pitman, 1961.

Text-books

- Hart, A. G., and Kenen, P. B. *Money, Debt and Economic Activity*. 3rd ed. Prentice-Hall, 1961.
Report of the Committee on the Working of the Monetary System. H.M.S.O., Cmnd. 827, 1959.
Aschheim, J. *The Techniques of Monetary Control*. Johns Hopkins, 1961.
Gurley, J. G., and Shaw, E. S. *Money in a Theory of Finance*. Brookings, 1960.

Reference Books

- Cornard, J. W. *Introduction to the Theory of Interest*. University of California Pr., 1959.
Turvey, R. *Interest Rates and Asset Prices*. Allen and Unwin, 1960.
Lutz, F. A., and Mints, L. W. *Readings in Monetary Theory*. Allen and Unwin, 1952.
Fellner, W., and Haley, B. F. *Readings in the Theory of Income Distribution*. Allen and Unwin, 1950.
Goldsmith, R. W. *Financial Intermediaries in the American Economy Since 1900*. National Bureau of Economic Research; Princeton, 1958.
Hood, W. C. *Financing Economic Activity in Canada*. Ottawa, Queen's Printer, 1959.
Money and Credit: Their Influence on Jobs, Prices and Growth. (The Report of the Commission on Money and Credit.) Prentice-Hall, 1961.
Paish, F. W. *Studies in an Inflationary Economy*. Macmillan, 1962.
Oliver, F. R. *The Control of Hire Purchase*. Allen and Unwin, 1961.
Holmes, A. S. *Flow-of-Funds, Australia, 1953-4 to 1957-8*. Reserve Bank of Australia (Staff Paper), 1961.
Tew, B., and Henderson, R. F. (eds.). *Studies in Company Finance*. Cambridge, 1959.
Henderson, R. F. *The New Issue Market and the Finance of Industry*. Bowes and Bowes, 1951.
Beckhardt, B. H. (ed.). *Banking Systems*. Columbia, 1956.
Sayers, R. S. *Central Banking After Bagehot*. Oxford, 1957.
Sayers, R. S. (ed.). *Central Banking in the British Commonwealth*. Oxford, 1952.
Board of Governors of the Federal Reserve System. *Consumer Instalment Credit*. Washington, 1957.
Kenen, P. B. *British Monetary Policy and the Balance of Payments, 1951-7*. Harvard, 1960.
Prochnow, H. V. (ed.). *The Federal Reserve System*. Harper, 1961.

15.241 Economic Development

This subject is concerned with the principal determinants of economic development in both underdeveloped and advanced countries. It is concerned also with the policy problems of accelerating growth in the former countries and maintaining development in the latter. Some consideration will be given to problems of development in the Australian economy. The subject is based on a consideration of classical to post-Keynesian general theories of economic development and some particular theories of underdevelopment.

The examination will consist of one three-hour paper.

Text-book

Higgins, B. *Economic Development*. London, Constable, 1959.

Reference Books

Meier, G. M., and Baldwin, R. E. *Economic Development: Theory, History and Policy*. Wiley, New York, 1957.

Williamson, H. E., and Buttrick, J. A. *Economic Development: Principles and Patterns*. Prentice-Hall, 1954.

Harrod, R. F. *Toward a Dynamic Economics*. Macmillan, 1960.

Lekachman, R. (ed.). *National Policy for Economic Welfare at Home and Abroad*. Doubleday, 1955.

Leibenstein, H. *Economic Backwardness and Economic Growth*. Wiley, 1957.

Fellner, W. *Trends and Cycles in Economic Activity*. Holt, 1956.

Bauer, P. T., and Yamey, B. S. *The Economics of Underdeveloped Countries*. Cambridge Univ. P., 1957.

Knorr, K., and Baumol, W. L. (eds.). *What Price Economic Growth?* Prentice-Hall, 1961.

Lewis, W. A. *The Theory of Economic Growth*. Allen and Unwin, 1955.

Baumol, W. *Economic Dynamics*. 2nd ed. Macmillan, 1959.

Hamberg, D. *Economic Growth and Instability*. Norton, 1956.

Clark, C. *The Conditions of Economic Progress*. Macmillan, 1951.

Kuznets, S. (ed.). *Problems in the Study of Economic Growth*. New York, National Bureau of Economic Research, 1949.

Universities—National Bureau Committee for Economic Research. *Capital Formation and Economic Growth*. Princeton, U.P., 1956.

Johnson, H. G. *International Trade and Economic Growth*. Allen and Unwin, 1958.

Kindleberger, C. P. *Economic Development*. McGraw-Hill, 1958.

Nurkse, R. *Problems of Capital Formation in Underdeveloped Countries*. Blackwell, 1953.

Rostow, W. W., *The Process of Economic Growth*. Norton, 1952.

Duesenberry, J. S. *Business Cycles and Economic Growth*. McGraw-Hill, 1958.

15.251 Economics of Industry

Two hours per week.

This subject deals with the pricing and investment behaviour of the firm, the structure of industry, and the problems and techniques of social control of industry. Some of the more important topics dealt with are the nature of the firm, empirical studies of cost conditions, barriers to new competition, stability of oligopoly, expectations, investment decisions, diversification, mergers, concentration of industry, productivity and technical change, restrictive practices, legislative

systems and control of monopoly. Third term will be devoted to a study of Soviet industry, with particular emphasis on pricing and investment decisions.

Text-books

- Heflebower, R. B., and Stocking, G. W. *Readings in Industrial Organisation and Public Policy*. Irwin, 1958.
Hunter, A. (ed.) *The Economics of Australian Industry; Studies in Environment and Structure*. Melbourne U.P., 1963.
Monopolies Commission. *Collective Discrimination*. H.M.S.O., Cmd. 9504, 1955.
Penrose, E. T., *The Theory of Growth of the Firm*. Basil Blackwell, 1959.

Reference Books

- Adams, W. *The Structure of American Industry*. 3rd ed. Macmillan, 1961.
Allen, G. C. *The Structure of Industry in Britain*. Longmans Green, 1961.
Andrews, P. W. S. *Manufacturing Business*. Macmillan, 1949.
Bain, J. S. *Barriers to New Competition*. Harvard, 1956.
Barna, T. *Investment and Growth Policies in British Industrial Firms*. Cambridge U.P. for the National Institute of Economic and Social Research, 1962.
Bowen, H. R. *The Business Enterprise as a Subject for Research*. Social Science Research Council, 1955.
Burn, D. (ed.). *The Structure of British Industry*. Cambridge U.P., 1958.
Bushnell, J. *Australian Company Mergers 1946-1959*. Melbourne U.P., 1961.
Chamberlain, N. W. *The Firm: Micro-economic Planning and Action*. McGraw-Hill, 1962.
Downie, J. *The Competitive Process*. Duckworth, 1958.
Evely, R., and Little, I. M. D. *Concentration in British Industry*. Cambridge U.P., 1960.
Galbraith, J. K. *American Capitalism*. Hamish Hamilton, 1952.
Harbison, F., and Myers, C. A. *Management in the Industrial World*. McGraw-Hill, 1959.
Johnston, J. *Statistical Cost Analysis*. McGraw-Hill, 1960.
Kendrick, J. W. *Productivity Trends in the United States*. Princeton U.P., 1961.
Klein, L. R. *An Introduction to Econometrics*. Prentice-Hall, 1962.
Lamfalussy, A. *Investment and Growth in Mature Economies*. Macmillan, 1961.
Leibenstein, H. *Economic Theory and Organisational Analysis*. Harper, 1960.
Mason, E. S. (ed.). *The Corporation in Modern Society*. Harvard U.P., 1959.
Meyer, J. R., and Kuh, E. *The Investment Decision*. Harvard U.P., 1957.
Neale, A. *The Antitrust Laws of the United States of America*. Cambridge U.P., 1960.

15.261 Welfare Economics

For details of this subject apply to the School of Economics.
This subject will not be offered in 1963.

15.271 International Economics

Two hours per week.

This subject consists of two parts. The first part deals with the theory of the balance of payments, the pure theory of international trade and some theoretical aspects of foreign trade policy. In the second part of the subject an attempt will be made to relate the

theory to contemporary problems in international economics, including the development of regional trading blocks. Particular attention will be paid to the place of Australia in world trade and the development of international institutions. The role of the sterling area, the International Monetary Fund and the General Agreement on Tariffs and Trade will be examined.

The examination will consist of one three-hour paper.

Text-books

- Vanek, J. *International Trade: Theory and Economic Policy*. Irwin, 1962.
Tew, B. *International Monetary Co-operation, 1945-60*. Hutchinson Univ. Lib., 1961.
G.A.T.T. *Trends in International Trade*. Geneva, G.A.T.T., 1958.

Reference Books

- Kindleberger, C. P. *International Economics*. Irwin, 1958.
Johnson, H. *International Trade and Economic Growth*. Allen and Unwin, 1961.
Meade, J. E. *The Theory of International Economic Policy*. Vols. 1 and 2. Oxford U.P., 1958.
Marsh, D. B. *World Trade and Investment—the Economics of Interdependence*. Harcourt, Brace, 1954.
American Economic Association. *Readings in the Theory of International Trade*. Blakiston, 1950.
Nurkse, R. *Patterns of Trade and Development*. Basil Blackwell, 1961.
Triffin, R. *Gold and the Dollar Crisis*. Yale U.P., 1961.
Yates, P. L. *Forty Years of Foreign Trade*. Allen and Unwin, 1959.
United Nations. *International Compensation for Fluctuations in Commodity Trade*. U.N., Dept. of Economic and Social Affairs, 1961.
Machlup, F. *Plans for Reform of the International Monetary System*. Princeton University, 1962.
Conan, A. R. *The Rationale of the Sterling Area*. Macmillan, 1961.
Reitsma, A. J. *Trade Protection in Australia*. Queensland U.P., 1960.
Perkins, J. O. N. *Britain and Australia: Economic Relationships in the 1950's*. Melbourne U.P., 1962.
Nicholson, D. F. *Australia's Trade Relations*. Cheshire, 1955.
G.A.T.T. *International Trade*. Annual.
Johnson, H. *Money, Trade and Economic Growth*. Allen and Unwin, 1962.

15.281 Labour Economics

Two hours per week.

The subject begins with a study of the labour market in general economic analysis, and proceeds to a more detailed study of the problems and institutional arrangements in the labour market. Topics which will be dealt with include the demand and supply of labour, the productivity of labour, "imperfections" in the labour market, the economic aspects of trade unionism, Arbitration and collective bargaining, the incidence of strikes, systems of wage payments, principles of wage payment, the social aspects of wages policy.

The examination will consist of one three-hour paper.

Preliminary Reading

- Bullock, P. *Standards of Wage Determination*. University of California, 1960.

Text-books

- Bloom, G. F., and Northrup, H. R. *Economics of Labour Relations*. 4th ed. Irwin, 1961.
Robertson, D. J. *The Economics of Wages and the Distribution of Income*. Macmillan, 1961.
Labour Report, 1960. Com. Statistician, Canberra, Com. Gov. Pr.

Reference Books

- Taylor, G. W., and Pierson, F. C. (eds.). *New Concepts in Wage Determination*. McGraw-Hill, 1957.
American Assembly. *Wages, Prices, Profits and Productivity*. Columbia University, 1959.
Bernstein, I. *Arbitration of Wages*. Los Angeles Institute of Industrial Relations, U.C.L.A., 1954.
Bowen, W. G. *The Wage-Price Issue: A Theoretical Analysis*. Princeton U.P., 1960.
Cartter, A. M. *Theory of Wages and Employment*. Irwin, 1959.
Douglas, P. *The Theory of Wages*. Macmillan, 1934.
Dunlop, J. T. *Wage Determination Under Trade Unions*. Macmillan, 1950.
Dunlop, J. T. (ed.). *The Theory of Wage Determination. Proceedings of a Conference held by the International Economic Association*. Macmillan, 1957.
Fourastie, J. *Productivity, Prices and Wages*. O.E.E.C., 1958.
Galenson, W., and Lipset, S. M. (eds.). *Labour and Trade Unionism: An Interdisciplinary Reader*. Wiley, 1960.
Pen, J. *The Wage Rate Under Collective Bargaining*. Harvard U.P., 1959.
Rees, A. *The Economics of Trade Unions*. Cambridge U.P., 1962.
Reynolds, L. G. *The Structure of Labour Markets*. Harper, 1951.
Roberts, B. C. *National Wages Policy in War and Peace*. Allen and Unwin, 1958.
Ross, A. M. *Trade Union Wage Policy*. Berkeley Institute of Industrial Relations, University of California, 1956.
Turvey, R. (edited and translated). *Wages Policy Under Full Employment*. William Hodge, 1952.
Wermel, M. T. *The Evolution of Classical Wage Theory*. Columbia U.P., 1959.
Wooten, B. *The Social Foundations of Wage Policy. A Study of Contemporary British Wage and Salary Structure, 1955*. Allen and Unwin, 1955.
Economic Society of Australia and New Zealand. *Wage Determination and Economic Stability*. E.S.A.N.Z., 1960.

15.291 Seminar in Economic Theory and Policy

Two hours per week.

Reading lists for the topics to be discussed will be distributed during the course.

The examination will consist of one three-hour paper.

15.401 Business Statistics

Three hours per week including tutorial classes.

The general objective of this subject is to acquaint students with some of the simpler statistical concepts and to help them develop a critical approach to the use of numerical data. The subject includes the following topics: random sampling; averages; variation; confidence intervals; elementary probability; testing hypotheses; principles

of sampling and their applications in auditing, quality control and market research; correlation and regression; time series and index numbers.

The examination will consist of one three-hour paper.

Text-books

Griffin, J. I. *Statistics: Methods and Applications*. Holt Rinehard and Winston, 1962.

Moroney, M. J. *Facts from Figures*. 3rd ed. Pelican, 1962.

Reference Books

Freund, J. E., and Williams, A. F. J. *Modern Business Statistics*. Pitman, 1959.

Camm, F. J. *A Refresher Course in Mathematics*. George Newnes, 1959.

Deming, W. E. *Sample Design in Business Research*. Wiley, 1960.

Karmel, P. H. *Applied Statistics for Economists*. Pitman, 1959.

Slonim, M. J. *Sampling in a Nutshell*. Simon and Schuster, 1960.

Vance, L. L., and Neter, J. *Statistical Sampling for Auditors and Accountants*. Wiley, 1956.

15.411 Statistical Analysis I

Three hours per week including tutorial classes.

The object of this subject is to give a formal presentation of the theory of probability and statistical inference. The theory will be presented at a sufficiently advanced level to serve as a sound basis for the subsequent study of its application to economic problems.

The examination will consist of one three-hour paper.

Text-books

Feller, W. *An Introduction to Probability Theory and its Applications*. Vol 1. Wiley, 1959.

Fraser, D. A. S. *Statistics: An Introduction*. Wiley, 1959.

Reference Books

Parzen, E. *Modern Probability Theory and its Applications*. Wiley, 1960.

Freund, J. E. *Mathematical Statistics*. Prentice-Hall, 1962.

15.412 Statistical Analysis II

Three hours per week including tutorial classes.

This subject provides a detailed treatment of linear statistical models. Considerable attention is given to recent work in econometrics.

The examination will consist of one three-hour paper.

Text-books

Graybill, F. A. *An Introduction to Linear Statistical Models*. Vol. 1. McGraw-Hill, 1961.

Klein, L. R. *Econometrics*. Row Peterson, 1956.

Reference Books

Hood, W. C., and Koopmans, T. C. *Studies in Econometric Method*. Wiley, 1953.

Valavanis, S. *Econometrics*. McGraw-Hill, 1959.

Williams, E. J. *Regression Analysis*. Wiley, 1959.

15.421 Applied Statistics

Three hours per week.

A discussion of techniques of industrial and social sampling.

The examination will consist of one three-hour paper.

Text-books

Freund, J. E. *Mathematical Statistics*. Prentice-Hall, 1962.

Raiffa, H., and Schlaifer, R. *Applied Statistical Decision Theory*. Harvard U.P., 1961.

Cochrane, W. G. *Sampling Techniques*. Wiley, 1953.

Reference Books

- Brown, R. C. *Statistical Forecasting for Inventory Control*. McGraw-Hill, 1959.
Hansmann, F. *Operations Research in Production and Inventory Control*. Wiley, 1962.
Morse, P. *Queues, Inventories and Maintenance*. Wiley, 1958.
Hansen, M. H., Hurwitz, W. N., and Madow, W. C. *Sample Survey Methods and Theory*. Vol. 1 and Vol. 2. Wiley.

15.431 Econometrics

(This subject will not be offered in 1963.)

Three hours per week.

Selected topics from statistical decision theory, statistical programming, time series analysis, estimation and testing of econometric models.

The examinations will consist of one three-hour paper.

Text-book

Klein, L. R. *Econometrics*. Row Peterson, 1956.

15.501 General Law

Three hours per week.

This subject will deal with the following matters:

A brief historical survey of the development of the English legal system and the sources of law in N.S.W.

The general principles relating to criminal liability and the nature of crimes. A survey of criminal offences punishable under Commonwealth or N.S.W. law with particular reference to those offences which are significant in the field of industrial law.

An introduction to the law of torts including the nature of tortious liability and a detailed examination of certain representative torts.

A general survey of the law of contract.

The general principles of the law of real and personal property including rules as to acquisition and transfer of rights in property.

The examination will consist of one three-hour paper.

15.511 Industrial Law I

Two hours per week.

This subject is concerned with industrial law and pays particular attention to the Master and Servant Act, the Factories Act, and the law governing workmen's compensation.

The examination will consist of one three-hour paper.

Text-books

- Mansfield Cooper. *Outlines of Industrial Law*. 3rd ed. Butterworth, 1958.
Portus, J. H. *Development of Australian Trade Union Law*. 1st ed. M.U.P.
Mills, C. M. *Statutory Conditions of Employment in New South Wales*. 1st ed. Butterworth.

15.512 Industrial Law II

Two hours per week.

This subject is concerned with industrial law and is complementary to 15.511 Industrial Law I. It gives particular attention to the working of industrial conciliation and arbitration in both State and Commonwealth courts, and to the relevant constitutional issues.

The examination will consist of one three-hour paper.

Text-book

Sykes, E. I., *Strikes in Australia*. Latest ed. Law Book Co.

15.521 Constitutional Law

For details of this subject apply to the School of Economics.

15.601 Industrial Relations I

Two hours per week.

This subject is intended to give the student an introduction to the study of fundamental aspects of industrial relations, such as the nature of industrial conflict, the structure of industrial authority and the distribution of industrial rewards.

In order to develop an appreciation of the variety of institutions and ideas in this field, the subject will be dealt with historically, where possible.

Major topics will be: the Industrial Revolution; the rise of the factory as the typical workplace; the growth of trade unionism; industrial conflict and methods of settlement; the role of the state.

The examination will consist of one three-hour paper.

Preliminary Reading

Hare, A. E. C. *The First Principles of Industrial Relations*. Macmillan, 1958.

Text-books

Cole, G. D. H., and Filson, A. W. *British Working Class Movements: Select Documents*. Macmillan, 1951.

Cole, G. D. H., and Postgate, R. *The Common People*. University Paper-back, Methuen, 1961.

Walker, K. F. *Industrial Relations in Australia*. Harvard U.P., 1956.

Reference Books

Bowditch, J., and Ramsland, C. (eds.). *Voices of the Industrial Revolution*. Ann Arbor, 1961.

Engels, F. *The Condition of the Working Class in England in 1844*. Allen and Unwin, 1950.

Hammond, J. L., and Hammond, B. *The Town Labourer*. Guild Books, 1948.

Hammond, J. L., and Hammond B. *The Village Labourer*. Guild Books, 1948.

Hammond, J. L., and Hammond, B. *The Bleak Age*. Pelican, 1950.

Aspinall, A. *The Early English Trade Unions*. Batchworth Press, 1949.

Webb, S., and Webb, B. *Industrial Democracy*. London, 1898.

Webb, S., and Webb, B. *The History of Trade Unionism*. Longmans Green, 1920.

Ebbels, N. (ed.). *The Australian Labour Movement, 1850-1907*. Australasian Book Society, 1960.

Gollan, R. *Radical and Working Class Politics*. Melbourne, 1960.

Fitzpatrick, B. *A Short History of the Australian Labour Movement*. Rawson's Bookshop, 1944.

Perlman, M. *Judges in Industry*. Melbourne, 1954.

Sutcliffe, J. T. *The History of Trade Unionism in Australia*. Macmillan, 1921.

Walker, K. F. *Research Needs in Industrial Relations*. University of Western Australia, 1960.

15.602 Industrial Relations II

Two hours per week.

This subject is based on a critical examination of industrial relations in a number of widely-differing countries, such as Britain, U.S.A., Sweden, Japan, India and Malaysia. In each case, attention will be

given to such matters as the legal status of collective bargaining, the financial and political power of trade unions, the structure of the union movement and its relation to political parties, the degree of state control of intervention, the status of women employees, the wages pattern, the general content of the employment contracts.

The examination will consist of one three-hour paper.

Preliminary Reading

Galenson, W. *Trade Union Democracy in Western Europe*. Institute of Industrial Relations, University of California, Berkeley, 1961.

Text-books

Dunlop, J. T. *Industrial Relations Systems*. Henry Holt, 1958.

Galenson, W. (ed.). *Labour and Economic Development*. Wiley, 1959.

Reference Books

(a) General.

Galenson, W. (ed.). *Comparative Labour Movements*. Prentice-Hall, 1952.

Ghosh, S. *Trade Unionism in Underdeveloped Countries*. Calcutta, Bookland.

Gulick, C. A., Ockert, R. A., and Wallace, R. J. *History and Theories of Working Class Movements*, Berkeley Institute of Industrial Relations. University of California, 1955.

Kloosterboer, W. *Involuntary Labour Since the Abolition of Slavery. A Survey of Compulsory Labour Throughout the World*. Leiden, E. J. Brill, 1960.

Lorwin, L. *The International Labour Movement*. Harper, 1953.

Marquand, H. A., and Others. *Organised Labour in Four Continents*. Longmans Green, 1939.

Moore, W. E., and Feldman, A. S. (eds.). *Labour Commitment and Social Change in Developing Areas*. New York Social Science Research Council, 1960.

(b) United States.

Bakke, E. W., Kerr, C., and Anrod, C. W. (eds.). *Unions, Management and the Public*. 2nd ed. Harcourt Brace, 1960.

Barbash, J. *Labour's Grass Roots*. Harper, 1961.

Bernstein, I. *The Lean Years: A History of the American Worker 1920-1933*. Houghton Mifflin, 1960.

Cohen, S. *Labour in the United States*. Merrill, 1960.

Deber, M., and Young, E. (eds.). *Labour and the New Deal*. Wisconsin, 1957.

I.L.O. *The Trade Union Situation in the United States. Report of a Mission from the International Labour Office*. Geneva, I.L.O., 1960.

Livernash, E. R., and Others. *Collective Bargaining in the Basic Steel Industry*. U.S. Dept. of Labour, 1961.

Pelling, H. *American Labour*. In *The Chicago History of American Civilisation*. University of Chicago, 1960.

Rees, A. *The Economics of Trade Unions*. Cambridge, 1962.

Slichter, S. H., Healy, J. T., and Livernash, E. R. *The Impact of Collective Bargaining on Management*. Brookings, 1960.

(c) Europe.

Meyers, F. *European Coal Mining Unions: Structure and Function*. Institute of Industrial Relations, U.C.L.A. 1961

Sturmthal, A. *Unity and Diversity in European Labour*. Free Press, 1953.

Sturmthal, A. (ed.). *Contemporary Collective Bargaining in Seven Countries*. Cornell, 1957.

(d) Sweden.

Child, M. W. *Sweden: The Middle Way*. Yale. Paperbound, 1961.

I.L.O. *The Trade Union Situation in Sweden*. Geneva, I.L.O. 1961.

- Johnson, T. L. *Collective Bargaining in Sweden—A Study of the Labour Market and its Institutions*. 1962.
- Myers, C. A. *Industrial Relations in Sweden: Some Comparisons with American Experience*. Technology, M.I.T. 1951.
- (e) *Germany*.
- Blumenthal, W. M. *Codetermination in the German Steel Industry*. Princeton, 1956.
- Schuchman, A. *Codetermination: Labour's Middle Way in Germany*. Washington, Public Affairs Press, 1957.
- Spiro, H. J. *The Politics of German Codetermination*. Harvard U.P., 1958.
- (f) *U.S.S.R.*
- Galenson, W. *Labour Productivity in Soviet and American Industry*. Columbia, 1955.
- I.L.O. *The Trade Union Situation in the U.S.S.R. Report of a Mission from the International Labour Office*. Geneva, I.L.O., 1960.
- (g) *Japan*.
- Levine, S. B. *Industrial Relations in Postwar Japan*. University of Illinois Press, 1958.
- (h) *India*.
- Das, N. *Unemployment, Full Employment and India*. 3rd ed. Asia Publishing House, 1960.
- Karnick, V. B. *Indian Trade Unions: A Survey*. Bombay, Desai, 1960.
- Kumar, C. G. *Development of Industrial Relations in India*. Orient Longmans, 1961.
- Myers, C. A. *Labour Problems in the Industrialisation of India*. Harvard, 1958.
- Ornati, O. A. *Jobs and Workers in India*. Institute of International Industrial Relations, Cornell University, 1955.
- (i) *Malaya*.
- Gamba, C. *The Origins of Trade Unionism in Malaya*. Eastern, 1962.
- Gamba, C. *The National Union of Plantation Workers*. Eastern, 1962.
- Josey, A. *Trade Unionism in Malaya*. Eastern, 1958.
- Palmer, J. N. *Colonial Labour Policy and Administration: A History of Labour in the Rubber Plantation Industry in Malaya, 1910-1941*. J. H. Augustin, 1960.

15.611 Seminar in Industrial Relations

Two hours per week.

Topics dealt with in the seminar fall into three main groups:

- (i) Those relating to internal conditions of a workplace, with problems of discipline, authority, efficiency, reward, promotion, work satisfaction, social relations.
- (ii) Those concerned with a whole industry, such as the incidence of strikes, productivity, technical change, wages structure, scope of collective bargaining.
- (iii) Those of a national or international scope, with particular emphasis on industrial problems of under-developed countries.

In general, emphasis will be placed on developing an awareness of the diversity of situations, problems, and solutions in countries in different stages of economic development.

The examination will consist of one three-hour paper.

Text-book

Kerr, C., Dunlop, J.T., Harbison, F., and Myers, C. A., *Industrialism and Industrial Man*. Harvard U.P., 1960.

15.612 Special Problems in Industrial Relations

The subject begins with a critical examination of the methodology of Industrial Relations, covering such topics as the extent and depth of existing knowledge, the formulation of meaningful problems, the establishment of criteria for assessing various systems, the possibility of general theories, the relationship of the subject to other fields of knowledge such as economics, politics and sociology.

On this basis the student proceeds to detailed study of particular problems such as the relationship of trade unions to the state, the role of legislation in making industrial rules, the doctrine of rights and responsibilities in industries, the reconciliation of freedom of association with the respect for law and order.

Generally, examples will be taken from a wide range of countries, but the background so gained will be used to throw into sharper relief the appropriate aspects of industrial relations in Australia.

Text-book

Ross, A. M., and Hartman, P. T. *Changing Pattern of Industrial Conflict*. Wiley, 1960.

15.701 Mathematics for Commerce

Six hours per week including tutorial classes.

Calculus up to partial derivatives and Jacobians. Simple ordinary differential equations. Linear difference equations. Elementary matrix algebra. Systems of linear differential and difference equations.

The examination will consist of one three-hour paper.

Text-books

Randolph, J. F. *Calculus and Analytical Geometry*. Wadsworth, 1959.

Finkbeiner, D. T. *Introduction to Matrices and Linear Transformations*. Freeman, 1960.

Reference Books

Yamane, T. *Mathematics for Economists*. Prentice-Hall, 1962.

Allen, R. G. D. *Basic Mathematics*. Macmillan, 1962.

Allen, R. G. D. *Mathematical Analysis for Economists*. Macmillan, 1938.

15.711 Mathematical Economics I

Activity analysis and its applications to the theory of the firm, general equilibrium theory, growth theory and welfare economics.

Text-book

Allen, R. G. D. *Mathematical Economics*. 2nd ed. Macmillan, 1958.

Reference Books

Yamane, T. *Mathematics for Economists*. Prentice-Hall, 1962.

Allen, R. G. D., *Mathematical Analysis for Economists*. Macmillan, 1938.

Samuelson, P. A. *Foundations of Economic Analysis*. Harvard, 1948.

15.712 Mathematical Economics II

The applications of the calculus and elementary linear algebra to Economics. Topics will be chosen from value theory, business cycle theory and growth theory.

Text-book

Gale, D. *The Theory of Linear Economic Models*. McGraw-Hill, 1960.

Reference Books

Chenery, H. and Clark, P. *Inter-Industry Economics*. Wiley, 1959.

Dorfman, R., Samuelson, P. A., and Solow, R. *Linear Programming and Economic Analysis*. McGraw-Hill, 1961.

SCHOOL OF ENGLISH

50.011 English

PART I—LANGUAGE. 30 lectures.

An introduction to the nature and uses of Language, including a study of:

- (a) the growth and development of English,
- (b) contemporary problems of usage,
- (c) the principles of literary analysis.

Text-book

Wrenn, C. L.: *The English Language* (Methuen).

PART II—LITERATURE. 30 lectures.

An introduction to the study of prose fiction (both short-stories and novels), drama and poetry.

Text-books

Hadfield, J. (ed.):	Modern Short Stories (Everyman).
Twain, Mark:	Huckleberry Finn (any complete edition).
Conrad, Joseph:	The Secret Agent (any edition).
Hemingway, Ernest:	The Sun Also Rises [Fiesta] (any edition).
Golding, William:	Lord of the Flies (any edition).
Shaw, G. B.:	Three Plays for Puritans (Penguin).
Miller, Arthur:	Death of a Salesman (Penguin).
O'Casey, Sean:	Juno and the Paycock (any edition).
Hayward, J. (ed.):	The Penguin Book of English Verse.

50.012 English

An advanced elective subject for students in Faculties other than Arts who have already passed in G10, G13, 50.011 or 50.021 English.

A subject of 60 lectures on the literature of the eighteenth century and the "Romantic" period.

Text-books

Swift, Jonathan:	Gulliver's Travels	} all these in any complete edition.
Defoe, Daniel:	Moll Flanders	
Fielding, Henry:	Joseph Andrews	
Austen, Jane:	Northanger Abbey	
	Persuasion	
Scott, Sir Walter:	Heart of Midlothian	}
Hampden, J. (ed.):	Eighteenth Century Plays (Everyman).	
Pope, Alexander:	Collected Poems, ed. Dobree (Everyman).	
Keats, John:	Selected Poems, ed. Morpurgo (Penguin).	
Byron, Lord:	Selected Poems, ed. Glover (Penguin).	

50.111 English I

For details see *Handbook* of the Faculty of Arts.

SCHOOL OF HISTORY

51.021 History

This is a course of 60 lectures, given to students of the Commerce Faculty.

The course consists of lectures on the history of Great Britain from 1760 to the present day. It aims to present a picture of the changing life in Britain since the period when the Industrial Revolution began to break up the traditional structure of British society. The important political and economic developments will be dealt with but the main emphasis will be upon the life, work and thought of the British people. Topics such as religion, education, literary and intellectual developments, working class movements will receive as much attention as the more conventional subjects of political conflict and reform, economic change and the growth of social welfare and State intervention.

Students will be encouraged to read as widely as possible in this field and ample provision will be made for them to concentrate on topics that they may find to be of special interest.

Recommended Reading (supplemented by references in class):

Cole & Postgate: *The Common People*.

G. Halevy. *A History of the English People*, 1815-1914.

E. L. Woodward: *The Age of Reform*.

R. C. K. Ensor: *England*, 1870-1914.

J. Plumb: *England in the Eighteenth Century* (Pelican).

D. Thomson: *England in the Nineteenth Century* (Pelican).

T. S. Ashton: *The Industrial Revolution*.

A. Briggs: *The Age of Improvement*, 1784-1867.

J. S. Watson: *The Reign of George III*.

51.022 History

This is an elective course of 60 lectures available to advanced students of the Commerce Faculty.

The course will compare the growth of the United States of America with that of Russia from about 1770. In the twentieth century these countries have emerged as the two dominant nations in the world, each professing an ideology antithetical to that of the other, and competing for the support of those States as yet uncommitted to either of the two blocs they lead. The economic, political and social development of the two rivals will be examined throughout the nineteenth century, and particular attention will be paid to the contrasts between their political systems and between the respective forces opposing those systems. Events in the twentieth century contributing to the present rivalry will be considered in some detail.

Recommended Reading (supplemented by references in class):

Nye and Morpurgo: *History of the United States* (Pelican).

A. M. Schlesinger: *The Rise of Modern America*, 1865-1951.

R. Charques: *A Short History of Russia* (Teach Yourself Series).

G. Vernadsky: *History of Russia*.

51.111 History I

For details see *Handbook* of the Faculty of Commerce.

SCHOOL OF PHILOSOPHY

52.021 Philosophy

This subject of 60 lectures aims to convey something of the characteristic differences between philosophical and other questions, and of the kind of clarification that may be sought by the methods of logical and philosophical analysis. The topics to be treated include:

- (a) The distinction between what is *necessarily true* or *necessarily false* and what is *contingent*. The relation of this distinction to some others—e.g., between the *certain* and the *uncertain*, the *a priori* and the *a posteriori*. The relevance of these distinctions to the broad differences between empiricism and rationalism.
- (b) Distinctions which have to do with the way in which *evidence* may be provided for and against beliefs, and the ways in which statements of different types lend themselves to confirmation and disconfirmation.
- (c) An introductory account, using these distinctions, of some important philosophical questions drawn from the following: the nature of scientific laws; causality, determinism and free-will; the distinction between the mental and the physical; the existence of God. Additional topics which may be treated are: the nature of perception; the fundamentals of ethics.

52.022 Philosophy

An advanced elective subject of 60 hours, for students who have already taken 52.021. An account will be presented of some of the central problems of modern philosophy. The subject will begin with a detailed study of Ryle's *The Concept of Mind*, and other works will be referred to as occasion arises.

52.111 Philosophy I

For details see *Handbook* of the Faculty of Arts.

SCHOOL OF POLITICAL SCIENCE

54.021 Political Science

This subject will follow the same syllabus, and have the same book list, as 54.111 Political Science I. It will, however, be available only in the evening. It will comprise 90 hours of lectures and tutorials.

54.111 Political Science I

This subject of 90 hours' lectures and tutorials combines an inquiry into the nature of politics, and some important general questions in this field, with an analysis of the institutions, processes, dominant ideas and influences in Australian politics and government. Investigation of questions associated with the concepts of State, law, rights, constitution, sovereignty, majority rule, democracy, etc., will be linked closely with examination of aspects of Australian politics. Consideration of the effects of "the British tradition" in Australia will involve discussion of theories of political development

and change. Thus, though a separation of three strands in the course may be made for convenience, as follows:

- (a) General political theory (about 35 hours);
 - (b) The influence in Australia of "the British tradition" (about 15 hours);
 - (c) The Australian political system (about 40 hours),
- it is to be remembered that these strands will be interwoven and not usually presented as separate and distinct units.

This subject is available only in the day-time.

Text-books for 54.021 and 54.111

- Sawer, G. *Australian Government Today*. 1961 or later edition. Melbourne Paperback M.U.P.
- Jennings, I. *The British Constitution*. 4th Edition. Cambridge University Press, 1961—Paperback.
- Miller, J. D. B. *The Nature of Politics*. Duckworth, London, 1962.
- Rorke, J. (ed.). *Aspects of Australian Government*. University of Sydney, 1962.

Reference Books for 54.021 and 54.111

- Davies, A. *Australian Democracy*. Longmans, Melb., 1958.
- Rawson, D. W. *Australia Votes*. Australian Paperback, M.U.P., 1961.
- Miller, J. D. B. *Australian Government & Politics*. Duckworth, London, 1960, 2nd edition.
- Davis, S. (ed.). *The Government of the Australian States*. Longmans, Melb. and London, 1960.
- Crisp, L. F. *The Parliamentary Government of the Commonwealth of Australia*. Longmans, London, 1957.
- Greenwood, G. (ed.). *Australia, a Social and Political History*. Angus & Robertson, Sydney, 1955.
- Shaw, A. G. L. *The Story of Australia*. Faber, London, 1961.
- Dicey, A. V. *The Law of the Constitution*. 'Papermac' Macmillan, London, 1961.
- Lasswell, H. *Politics, Who Gets What, When, How*. P. Smith, New York, 1950.
- Russel, B. *Power, A New Social Analysis*. Allen and Unwin, London, 1938: or paperback ed., 1960.
- Field, G. C. *Political Theory*. Methuen, London, 1960.
- Dahl, R. A. *A Preface to Democratic Theory*. Chicago U.P., 1956.

54.112 Political Science II (Pass)

A subject of 90 hours, comprising lectures and seminars.

Part (a) Institutions.

This portion of the subject is concerned with the study of government and politics in the United States and Soviet Russia. A comparative study of institutions in the two countries will be carried out in seminars, where reference will also be made to the structure of government in Australia.

Part (b) Theory.

This portion of the subject is concerned with the study of the development of theories of Socialism, Communism and Democracy with special reference on the one hand to Marxist Theory and communist practice in Russia and on the other to traditions of American democratic thought.

For this subject, 54.021 or 54.111 is prerequisite.

SCHOOL OF BUSINESS ADMINISTRATION

24.101 Theory of Organisation and of Management

A total of 60 sessions, each of one hour's length, will be required for the formal teaching of organisation and management theory. The subject will be examined under the following main headings:

- i. Growth of ideas in and evolution of modern organisation and management theory.
- ii. Current theories of administration.
- iii. Organisation and management theory in relation to variable goals.
- iv. Methodology and analysis in decision-making.
- v. The functions of the administrator.
- vi. The formal structure of organisations.
- vii. Principles of organisation and of management.
- viii. Organisation planning.
- ix. The techniques of management.
- x. The categories of administration.

Text-books

- March, J. A., and Simon, H. A. *Organisations*. N.Y., Wiley, 1958.
Koontz, H., and O'Donnell. *Principles of Management*. McGraw-Hill, 1959.
Newman, W. H., and Summer, C. E. *The Process of Management*. N.Y., Prentice-Hall, 1961.

Reference Books

- Simon, H. A. *Administrative Behaviour*, N.Y., Macmillan, 1955.
Simon, H. A. *Public Administration*. N.Y., Macmillan, 1949.
Barnard, C. *The Functions of the Executive*. Harvard U.P., 1947.
Newman, W. H. *Administrative Action*. Prentice-Hall, 1952.
Summer, C. E. *Factors in Effective Administration*. N.Y., Columbia, 1956.
Mooney, J. D. *The Principles of Organization*. N.Y., Harper, 1947.
Filipetti, G. *Industrial Management in Transition*. Irwin, 1953.
Fayol, H. *General and Industrial Management*. Lond., Pitman, 1949.
Urwick, L. *The Elements of Administration*. Lond., Pitman, 1947.
Taylor, W. W. *Scientific Management*. N.Y., Harper, 1947.
Metcalf, H. C., and Urwick, L. *Dynamic Administration*. Lond., Pitman, 1941.

24.201 Behaviour Analysis

A total of 40 sessions, each of one hour's length, will be devoted to the study of human behaviour including the differences between individuals, individual relations within an organisation, both lateral and vertical. The teaching of the subject will be directed towards the following main areas:

- i. The individual and his place in the organisation.
- ii. Informal organisation and relations within the formal structure.
- iii. Human relations within the organisation.
- iv. Motivation theory.
- v. Communications within the organisation.
- vi. Leadership theory.
- vii. The nature of authority.
- viii. Human engineering principles.
- ix. Human behaviour in marketing situations.
- x. Techniques of Personnel Control.

Text-books

- Van Haller Gilmer, B. *Industrial Management*. N.Y., McGraw-Hill, 1961.
Brown, J. A. C. *The Social Psychology of Industry*, Penguin, 1954.
Redfield, C. E. *Communications in Management*. Chicago, University of Chicago, 1958.
Craig, D. R., and Charters, W. W. *Personal Leadership in Industry*. N.Y., McGraw-Hill, 1941.
Tannenbaum, R. *Leadership in Organisation*. N.Y., McGraw-Hill, 1961.

Reference Books

- Ghiselli, E. E., and Brown, C. W. *Personal and Industrial Psychology*. N.Y., McGraw-Hill, 1955.
Dahl, R. A., etc. *Social Science Research on Business*. N.Y., Columbia, 1959.
Leavitt, H. J. *Managerial Psychology*. Chicago, Chicago Univ. Press, 1958.
Argyris, C., etc. *Social Science Approaches to Business Behaviour*. N.Y., Irwin, 1962.
Likert, R. *New Patterns in Management*. N.Y., McGraw-Hill, 1961.
Stagner, R. *The Psychology of Industrial Conflict*. N.Y., Wiley, 1956.
Kornhauser, A., Dubin, R., and Ross, A. M. *Industrial Conflict*. N.Y., McGraw-Hill, 1954.

24.301 Business Economics

This subject will be presented in 40 sessions, each of one hour's length, and will examine the impact on and their significance for business administration of the following major topics:

- i. Elementary theory of income determination.
- ii. Wages and employment.
- iii. Investment and profits.
- iv. Trade cycle theory.
- v. The economics of growth.
- vi. The measurement of productivity.
- vii. The causes and implications of international trade.
- viii. Price theory.
- ix. Monopoly, competition and the market.

Text-books

- Dean, J. *Managerial Economics*. N.Y., Prentice-Hall, 1954.
Penrose, E. *The Theory of the Growth of the Firm*. Blackwell, 1950.
Spencer, M. H., and Siegelman, L. *Managerial Economics*. N.Y., Irwin, 1960.

Reference Books

- Bach, G. L. *Economics: An Introduction to Analysis and Policy*. N.Y., Prentice-Hall, 1960.
Gordon, R. A. *Business Fluctuations*. N.Y., Columbia.
Bryce, M. D. *Industrial Development*. N.Y. McGraw-Hill, 1960.
Harbison, F. H., and Myers, C. A. *Management in an Industrial World*. N.Y., McGraw-Hill, 1959.
Leibenstein, H. *Economic Theory and Organizational Analysis*. Princeton U.P.
Bratt, E. C. *Business Forecasting*. N.Y., McGraw-Hill, 1958.
Harriss, L. *Selected Readings in Economics*. N.Y., Prentice-Hall, 1958.

24.401 Quantitative Methods

This subject will be presented in 60 sessions, each of one hour's length. It will have three main strands:

In the first of the three main strands students will be expected to appreciate fully the administrative importance of financial control and the techniques required for effective management of costs, profits and capital expenditure. They will be requested to interpret trading and profit and loss accounts and balance sheets in the light of administrative requirements, and therefore in the light of the total business situation. They will also be made aware of the limitations of historical accounting data as a basis for business decisions.

Accounting topics which will be examined in relation to administrative needs will be as follows: income concepts; the problems of income determination and asset valuation; return on funds employed; fund flows; product and project selection and appraisal; relation between costs and prices; absorption and marginal or direct costing; comparative cost studies; capital budgeting; budgetary control; standard costs and performance reporting.

The second of the three main strands will touch on the following aspects of statistical thinking:

- i. The nature of statistical problems—some basic definitions.
- ii. Organisation and summarisation of data.
- iii. Probability theory and applications.
- iv. Statistical inference.

The third strand will cover some aspects of operations research and the use of computers in a business organisation, as follows:

- i. Problems of inventory management.
- ii. Congestion or bottleneck problems.
- iii. The allocation of scarce resources.
- iv. The use of computers both in mechanising office procedures and as a tool in the solution of operations research problems.

Text-books

- Miller, D. N., and Starr, M. K. *Executive Decisions and Operations Research*. Prentice-Hall, 1960.
- Goetz, B. E., and Klein, F. R. *Accounting in Action—Decision Making in Management*. Boston, Houghton-Mifflin, 1960.
- Bierman, H., Fouraker, L. E., and Jaedicke, R. K. *Quantitative Analysis for Business Decisions*. Irwin, 1961.
- Bierman, H. *Managerial Accounting*. N.Y., Macmillan, 1959.

Reference Books

- Tippett, L. H. C. *Statistics*, Lond., O.U.P., 1958.
- Moroney, M. J. *Facts from Figures*. Penguin, 1962.
- Burton, A. J., and Mills, R. G. *Electronic Computers and Other Business Applications*. Lond., Benn, 1960.
- Hill, T. M., and Gordon, M. J. *Accounting—A Management Approach*. Irwin, 1959.
- Anthony, R. N. *Management Accounting*. Irwin, Lond., 1960.
- Wallis, W. A., and Roberts, H. S. *Statistics: A New Approach*. Lond., Methuen, 1957.
- Manne, A. S. *Economic Analysis for Business Decisions*. McGraw-Hill, 1961.
- Kurnow, E., Glasset, G. J., and Ottman, F. R. *Statistics for Business Decisions*. Irwin, 1959.

Vazsonyi, A. *Scientific Programming in Business and Industry*. N.Y., Wiley, 1959.

Bass, F. M., Buzzell, R. D., etc. *Mathematical Models and Methods in Marketing*. Irwin, 1961.

Schlaifer, R. *Introduction to Statistics for Business Decisions*. N.Y., McGraw-Hill, 1961.

24.501 The Social Framework of Business

This subject will be presented in 60 sessions, each of one hour's length. The subject will be presented under the following broad headings:

- i. The corporation in modern society.
- ii. The role of the business entrepreneur and his place in business history—the managerial revolution.
- iii. The nature of modern capitalism and the role of the business undertaking in it.
- iv. Business and government.
- v. The business firm and its legal responsibilities.
- vi. Business and labour.
- vii. The role of trade unions.
- viii. The social responsibilities of management.
- ix. Businessmen as organisers.
- x. Business and bureaucracy.

Text-books

Mason, E. S. (ed.). *The Corporation in the Modern Society*. N.Y., Harvard U.P., 1960.

Schumpeter, J. S. *Capitalism, Socialism and Democracy*. Lond., Allen and Unwin, 1950.

Galbraith, J. K. *The Affluent Society*. Lond., Hamilton, 1958.

Reference Books

Dale, E. *The Great Organizers*. N.Y., McGraw-Hill, 1960.

Galbraith, J. K. *American Capitalism*. Mass., Houghton, Mifflin, 1959.

Schlesinger, A., Jun. *The Age of Roosevelt*. (Vol. I, II and III). Heinemann, 1957.

Karmel, P. H., and Brunt, M. *The Structure of the Australian Economy*. Cheshire, 1962.

Rostow, W. W. *The Stages of Economic Growth*. C.U.P., 1960.

Bendix, R. *Work and Authority in Industry*. N.Y., Wiley, 1956.

Mayo, E. *The Social Problems of an Industrial Civilisation*. London, Routledge and Kegan Paul, 1957.

Holbrook, S. *The Age of the Moguls*. Lond., Gollancz, 1955.

Drucker, P. *The Practice of Management*. Lond., Heinemann, 1958.

Lilienthal, D. E. *Big Business: A New Era*. N.Y., Harper, 1953; Pocket Books New York, 1956.

Blainey, G. *Gold and Paper*. Melb., Cheshire, 1959.

Blainey, G. *Mines in the Spinifex*. Syd., Angus and Robertson, 1960.

Grannick, D. *The Red Executive*. Lond., Macmillan, 1960.

Blau, P. M. *Bureaucracy in Modern Society*. N.Y., Random House, 1956.

Whyte, W. H. *The Organization Man*. Penguin, 1960.

24.601 Business Policy

This subject will be presented in the second year and will consist of a total of 100 sessions, each of one hour's duration.

This subject deals with formation and implementation of business policy. It will be based on case studies. These will be drawn from many

sources—from textual case studies, from the Harvard series and from local examples.

There is a great deal of Australian case material to be found in public documents, in Tariff Board Reports, reports of the Commonwealth Conciliation and Arbitration Commission and State Tribunals, Royal Commissions and the like.

Problem-solving techniques, such as game theory and simulation, will be used in this subject.

A short list of prescribed textual material, comprehensive enough to satisfy this area, cannot be drawn up. Some if it will be original material in an unpublished form. Students will therefore be directed to or put in touch with the appropriate sources at the beginning of the course and throughout it.

Thesis

The Master's programme in Business Administration combines formal tutorials, seminars, lectures, regular assignments, and other class work leading to examination, with the preparation and presentation of a Thesis.

The Thesis is required to be more than a report and must show evidence of analytical capacity and original thinking on some aspect of the administrative process. Students will be required to select and submit to the Head of the School for approval, a thesis topic at the beginning of the second year of the Master's programme, and to proceed with their work thereafter in accordance with the time-table laid down in the Conditions for the degree. Failure on the part of a candidate to complete his Thesis to the satisfaction of the examiners and within a reasonable time, will render him ineligible for the Degree.

Time-table

The subjects in this Time-table have been arranged in numerical order and according to the School which offers them. The list does not include subjects offered by the Schools concerned (for courses in Faculties *other* than the Faculty of Commerce) which are *not* available to students enrolled in courses in the Faculty of Commerce. The times for all other subjects available as a *General Option* in courses in the Faculty of Commerce (see Rule 8) can be found in the *Calendar* or the Handbook of the School responsible for the subject or on application to the School concerned.

Lectures and tutorials are held between the hours of 9 a.m. and 9 p.m. Students enrolled in full-time courses must normally attend the lectures and tutorials arranged from 9 a.m. to 5 p.m. Students enrolled in part-time courses normally attend the lectures and tutorials arranged between 5 p.m. and 9 p.m., but are encouraged to attend instead the lectures and tutorials arranged from 9 a.m. to 5 p.m. The final allocation of students to particular tutorials will be made at enrolment and cannot be varied thereafter except with the permission of the Head of School concerned.

The times shown are *provisional* and may be altered before the commencement of Term I. Students must consult the notice-boards for alterations to the Time-table.

If there are insufficient enrolments for particular subjects, these subjects may not be offered or where alternative times are shown, may not be offered at more than one time.

A Time-table showing *room numbers* will be posted on notice-boards before the commencement of lectures in Term I.

School of Mathematics

Subject	Lectures	Tutorials
10.001 Mathematics I*	M. 2-3, W. 9-10, Th. 12-1, Fr. 12-1. Alternatively, lectures and tutorials will be arranged within the follow- ing hours: Tu. 2-4, W. 6-8, Th. 7-9; <i>or</i> M. 7-9, Tu. 7-9, Th. 2-4; <i>or</i> W. 7-9, Th. 7-9, Fr. 6-8.	Tu. 3-4, Fr. 11-12.
10.001/1 Mathematics I Part I*	W. 2-5; <i>or</i> M. 6-9; <i>or</i> W. 6-9; <i>or</i> Th. 6-9; <i>or</i> Fr. 6-9.	—
10.001/2 Mathematics I Part II*	W. 2-5; <i>or</i> M. 6-9; <i>or</i> Tu. 6-9; <i>or</i> W. 6-9; <i>or</i> Th. 6-9; <i>or</i> Fr. 6-9.	—
10.111 Pure Mathematics II*	M. 2-3, M. 4-5, Th. 2-3, Th. 4-5. <i>OR</i> M. 2-3, M. 4-5, W. 6.30-8.30. <i>OR</i> M. 6.30-8.30, Th. 2-3, Th. 4-5. <i>OR</i> M. 6.30-8.30, W. 6.30-8.30.	M. 3-4; <i>or</i> Th. 3-4. M. 3-4. Th. 3-4. Either M. 6-6.30 <i>or</i> 8.30-9; <i>and</i> either W. 6-6.30; <i>or</i> 8.30-9.
10.121 Pure Mathematics II (Higher)	M. 2-5, Th. 2-5.	
* A number of other times are available.		

School of Applied Psychology

Subject	Lectures	Tutorials
12.011 Psychology	M. 12-1, W. 11-12, W. 4-5; <i>or</i> Tu. 6-7, Th. 6-8.	Tu. 10-12; <i>or</i> Tu. 7-9.
Experimental Procedures	Tu. 5-7 (Term I).	—
12.012 Psychology	M. 2-4, Tu. 3-5, Th. 3-5, Fr. 2-4; <i>or</i> M. 6-9, Tu. 7-9, Th. 6-7, Fr. 6-8.	—
12.023 Psychology	M. 2-5, Tu. 1-2, Tu. 3-5; <i>or</i> M. 7-8, Th. 7-9, Fr. 6-9.	—
12.024 Psychology	To be arranged.	
12.101 Psychology	M. 12-1, W. 11-12, W. 4-5; <i>or</i> Tu. 6-7, Th. 6-8.	—
12.311 Psychological Testing	Th. 3-5; <i>or</i> M. 6-7, Th. 6-7.	—
12.651 Psychology (Industrial Relations)	W. 5-6, Fr. 5-7.	—
12.661 Seminar in Psychology	To be arranged.	

School of Accountancy

	Subject	Lectures	Tutorials
	14.101 Accounting I "A"*	M. 4-5, Th. 4-5.	Tu. 10-12; <i>or</i> Th. 11-1; <i>or</i> Fr. 11-1.
	14.101 Accounting I "B"*	M. 4-5, Th. 4-5.	Th. 11-1; <i>or</i> Fr. 3-5.
	14.101 Accounting I "C"*	M. 8-9, Th. 6-7.	Th. 3-5; <i>or</i> Th. 7-9.
	14.101 Accounting I "D"*	M. 6-8, W. 8-9.	M. 3-5; <i>or</i> Tu. 6-8.
	14.101 Accounting I "E"*	M. 8-9, Th. 6-7.	W. 6-9; <i>or</i> Th. 3-5.
	14.101 Accounting I "F"*	M. 7-8, W. 8-9.	M. 3-5; <i>or</i> Fr. 6-8.
	14.102 Accounting II	M. 2-3, Tu. 3-4; <i>or</i> M. 6-7, Tu. 7-8.	M. 3-5; <i>or</i> Fr. 3-5; <i>or</i> W. 6-8; <i>or</i> Fr. 6-8.
	14.103 Accounting III	W. 10-11. Th. 12-1; <i>or</i> W. 6-7, Th. 6-7.	M. 11-1; <i>or</i> Fr. 11-1; <i>or</i> Fr. 7-9.
	14.14 Accounting IV	Tu. 3-4, Fr. 3-4; <i>or</i> Tu. 6-7, Fr. 6-7.	Tu. 4-5; <i>or</i> Fr. 4-5; <i>or</i> M. 6-7; <i>or</i> Tu. 8-9.
120	14.109 Accounting	M. 6-7; <i>or</i> M. 8-9.	—
	14.121 Government Accounting	Not offered, 1963.	—
	14.131 Auditing and Internal Control	M. 2-4; <i>or</i> Th. 7-9.	—
	14.141 Accounting Seminar I	Tu. 5-6.	—
	14.142 Accounting Seminar II	Th. 5-6.	—
	14.143 Accounting Seminar III	M. 5-6, W. 4-6.	—
	14.15 Accounting Control	M. 4-5; <i>or</i> Th. 6-7; <i>or</i> Th. 7-8.	—
	14.16 Advanced Cost Accounting	Tu. 6-7, W. 6-8.	—
	14.201 Taxation Law and Practice	Fr. 11-1; <i>or</i> Fr. 7-9.	—
	14.301 Production	Tu. 7-9; <i>or</i> W. 6-8.	—
	14.311 Marketing	Tu. 7-9; <i>or</i> W. 6-8.	—
	14.321 Business Finance	M. 11-1; <i>or</i> M. 6-8.	—
	14.501 Commercial Law I	Tu. 2-3; Th. 2-4; <i>or</i> Tu. 6-7; Th. 6-8.	—
	14.502 Commercial Law II	W. 11-1; <i>or</i> W. 7-9.	—

* "A" and "B" are alternative groups for students in full-time courses.

"C", "D", "E" and "F" are alternative groups for students in part-time courses.

School of Economics

	Subject	Lectures	Tutorials
	15.101 Economics I "A",* "B"* "C"* "D"* "E"* "F"*	M. 10-11, Fr. 2-3. M. 6-7, W. 6-7. M. 6-7, W. 6-7. M. 6-7, W. 6-7. M. 6-7, W. 6-7. M. 6-7, W. 6-7.	To be arranged. W. 8-9. M. 8-9. M. 7-8. W. 7-8.
	15.102 Economics II	M. 11-12, Fr. 2-3; <i>or</i> M. 7-8, W. 6-7.	Day tutorials to be arranged; <i>or</i> M. 6-7; <i>or</i> M. 8-9; <i>or</i> W. 7-8; <i>or</i> W. 8-9.
	15.103 Economics III	Tu. 11-12, Th. 11-12; <i>or</i> Tu. 7-8, Th. 8-9.	Day tutorials to be arranged; <i>or</i> Tu. 6-7; <i>or</i> Tu. 8-9; <i>or</i> Th. 6-7; <i>or</i> Th. 7-8.
	15.104 Advanced Economic Analysis	To be arranged.	
	15.112 Economics II	M. 11-12, Fr. 2-3; <i>or</i> M. 7-8, W. 6-7.	To be arranged.
	15.113 Economics III	Tu. 11-12, Th. 11-12; <i>or</i> Tu. 7-8, Th. 8-9.	To be arranged.
121	15.201 Economic History	W. 11-1.	—
	15.211 History of Economic Thought	Not offered, 1963.	
	15.221 Public Finance and Fiscal Policy	W. 5-7.	—
	15.231 Financial Institutions and Policy	M. 2-4; <i>or</i> W. 6-8.	—
	15.241 Economic Development	Th. 2-4; <i>or</i> Fr. 6-8.	—
	15.251 Economics of Industry	Tu. 2-4; <i>or</i> Tu. 6-8.	—
	15.261 Welfare Economics	Not offered, 1963.	
	15.271 International Economics	Tu. 6-8.	—
	15.281 Labour Economics	M. 7-9.	—
	15.291 Seminar in Economic Theory and Policy	Th. 6-8.	—
	15.401 Business Statistics	M. 11-12, W. 10-11; <i>or</i> Tu. 12-1. W. 12-1; <i>or</i> M. 8-9, W. 8-9; <i>or</i> Tu. 7-8, W. 7-8.	Tu. 3-4; <i>or</i> Tu. 4-5; <i>or</i> Tu. 7-8; <i>or</i> Tu 8-9; <i>or</i> W. 6-7; <i>or</i> W. 7-8.
	15.411 Statistical Analysis I	Tu. 6-7, Th. 7-8.	Th. 6-7.
	15.412 Statistical Analysis II	To be arranged.	

* "A" and "B" are alternative groups for students in full-time courses.

"C", "D", "E" and "F" are alternative groups for students in part-time courses.

School of Economics *(continued)*

Subject	Lectures	Tutorials
15.421 Applied Statistics	To be arranged.	
15.431 Econometrics	Not offered, 1963.	
15.441 Seminar in Statistics	Not offered, 1963.	
15.501 General Law	Tu. 6-7, Th. 6-8.	—
15.511 Industrial Law I	W. 7-9.	—
15.512 Industrial Law II	M. 5-7.	—
15.521 Constitutional Law	To be arranged.	
15.601 Industrial Relations I	Fr. 7-9.	—
15.602 Industrial Relations II	Not offered, 1963.	—
15.611 Seminar in Industrial Relations	Tu. 7-9.	—
15.612 Special Problems in Industrial Relations		—
15.701 Mathematics for Commerce	Tu. 5-6, Th. 5-7.	
15.711 Mathematical Economics I	Tu. 7-9, Th. 7-9, Fr. 7-9.	—
15.712 Mathematical Economics II	To be arranged.	
	To be arranged.	

School of English

Lectures and Tutorials

50.011 English	M. 12-1, M. 4-5, or W. 7-9, or Fr. 6-8.
50.111 English I	M. 11-12, T. 12-1, Th. 11-12.

School of History

51.021 History	M. 4-5, Fr. 4-5; or Fr. 6-8.
51.022 History	Tu. 7-9.
51.111 History I	M. 10-11, W. 2-3, Fr. 12-1.
51.112 History II (Pass)	W. 4-5, Th. 2-3, Fr. 10-11.
51.122 History II (Distinction)	To be arranged.
51.113 History IIIA (Pass)	Tu. 2-3, W. 10-11, Th. 11-12.
51.123 History IIIA (Distinction)	To be arranged.
51.133 History IIIB (Distinction)	To be arranged.

School of Philosophy

52.021	Philosophy	M. 4-5, Fr. 4-5; <i>or</i> W. 7-9.
52.022	Philosophy	Tu. 7-9.
52.111	Philosophy I	Tu. 3-4. W. 3-4, Fr. 3-4.
52.112	Philosophy II (Pass)	M. 11-12, Tu. 1-2, W. 11-12.
52.122	Philosophy II (Distinction)	To be arranged.
52.113	Philosophy IIIA (Pass)	To be arranged.
52.123	Philosophy IIIA (Distinction)	To be arranged.
52.133	Philosophy IIIB (Distinction)	To be arranged.

School of Sociology

53.111	Sociology I	Tu. 5-6, W. 5-6, Th. 5-6.
53.112	Sociology II (Pass)	M. 5-6, Tu. 5-6, W. 5-6.
53.122	Sociology II (Distinction)	To be arranged.
53.113	Sociology IIIA (Pass)	M. 5-6.30, Tu. 5-6.30, Th. 5-6.30, Fr. 5-6.30.
53.143	Sociology IIIB (Distinction)	To be arranged.

School of Political Science

54.111	Political Science I	Tu. 2-3, Th. 12-1, Fr. 1-2; <i>or</i> Tu. 6-7, Th. 6-8.
54.112	Political Science II (Pass)	M. 11-12, Tu. 10-11, Th. 3-4.
54.122	Political Science II (Distinction)	To be arranged.

School of Business Administration

Subject	Lectures
24.101 Theory of Organisation and of Management	W. 6-8 (Terms I, II and III).
24.201 Behaviour Analysis	Th. 6-8 (Terms I and II only).
24.301 Business Economics	Tu. 6-8 (Terms I and II only).
24.401 Quantitative Methods	Tu. 6-8 (Term III only).
24.601 Business Policy	Tu. 6-8 (Term III only).

