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Faculty of Arts

University of New South Wales—*Faculty of Arts*—Periodicals
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This Handbook is primarily for undergraduate students in the Faculty of Arts and aims to provide in convenient form information concerning

(i) the requirements for admission,
(ii) enrolment and re-enrolment,
(iii) the requirements for the degree of Bachelor of Arts and the alternative programmes available for fulfilling them, and
(iv) the subject matter of the different courses offered, including text and reference books.

An endeavour has been made to provide answers to those problems which students are most likely to encounter. It is important that each student in the Faculty becomes well acquainted with the information presented here. If problems remain unanswered, enquiries may be referred to Miss Jennifer Willson, Administrative Assistant to the Faculty of Arts, whose office, Room 170, is situated on the First Floor, East Wing, of the Morven Brown Building (Arts/Maths).

It is possible that changes may be made affecting the information presented in this Handbook, especially concerning subjects offered and prescribed readings. Students are strongly advised to consult frequently the notice-boards of the different Schools as well as the official notice-boards of the University, to keep abreast of any changes as well as to keep informed of pertinent announcements from time to time.
CALENDAR OF DATES FOR 1969

Term 1: March 3 to May 17
Term 2: June 2 to August 9
Term 3: September 1 to November 1

January—

Monday 20 .............. Last day for acceptance of applications to enrol by new students and students repeating First Year.
Monday 27 .............. Australia Day—Public Holiday.
Tuesday 28 to Saturday, Feb. 8 .... Deferred examinations.

February—

Monday 17 .............. Enrolment week commences for new students and students repeating First Year.
Monday 24 .............. Enrolment week commences for students re-enrolling (second and later years).

March—

Monday 3 .............. First term lectures commence.
Friday 14 .............. Last day for enrolment of new students (late fee payable).
Friday 28 .............. Last day for later year enrolments (late fee payable).

April—

Friday 4 to Monday 7 .............. Easter.
Friday 25 .............. Anzac Day—Public Holiday.

May—

Saturday 17 .............. First term ends.
June—
Monday 2  ..........  Second term commences.
Monday 16 ..........  Queen’s Birthday—Public Holiday.
Friday 27 ..........  Last day for acceptance of applications for re-admission after exclusion under rules governing re-enrolment.

July—
Tuesday 1 ..........  Foundation Day.
Friday 18 ..........  Last day for acceptance of corrected enrolment details forms.

August—
Friday 8 ..........  Last day for acceptance of corrected enrolment details forms (late fee payable).
Saturday 9 ..........  Second term ends.

September—
Monday 1 ..........  Third term commences.

October—
Monday 6 ..........  Eight Hour Day—Public Holiday.

November
Saturday 1 ..........  Third term lectures cease.
Saturday 8 ..........  Examinations commence (30-week courses).

1970
Term 1: March 2 to May 16
Term 2: June 1 to August 8
Term 3: August 31 to October 31

January—
Tuesday 27 to Saturday, Feb. 7 ..........  Deferred examinations.

February—
Monday 16 ..........  Enrolment week commences for new students and students repeating first year.
Monday 23 ..........  Enrolment week commences for students re-enrolling (second and later years).

March—
Monday 2 ..........  First term lectures commence.
FACULTY OF ARTS

DEAN—Professor J. B. Thornton
CHAIRMAN—Professor D. M. McCallum
ADMINISTRATIVE ASSISTANT—Jennifer F. Willson, BA N.S.W.

SCHOOL OF DRAMA

Professor of Drama and Head of School
C. R. B. Quentin, MA Oxon.

Senior Lecturer
P. E. Parsons, BA W. Aust., MA PhD Cantab.

Lecturers
V. J. Emeljanow, MA N.Z., PhD Stan.
Helen L. Oppenheim, BA S.A., PhD Berl.
Jean Wilhelm, MA W.V.U., PhD Minn.

SCHOOL OF EDUCATION

Professor of Education and Head of School
J. J. Pratt, BA Qld., BEd Melb., FACE

Senior Lecturer
L. M. Brown, MA MEd Syd., PhD Lond.

Lecturers
C. J. Field, MA Syd.
J. O. Miller, BA MEd Syd., EdD Oregon
Mrs. Shirley L. Smith, BA PhD Syd.

SCHOOL OF ENGLISH

Professor of English and Head of School
H. J. Oliver, MA Syd.

Senior Lecturers
O. N. Burgess, MA DipEd Syd..
R. G. Geering, MA DipEd Syd.
H. P. Heseltine, BA W. Aust., MA PhD Louisiana State

Lecturers
J. M. Allen, BA Rand and Oxon.
E. A. M. Colman, MA Glas.
Doreen M. E. Gillam, MA Lond.
Dorothy L. M. Jones, MA N.Z. and Adel., BLitt Oxon.

Tutors
Mrs. Anne Godfrey-Smith, BSc Syd., BA A.N.U.
Mrs. Pauline Watson, BA DipEd Syd.

Teaching Fellow
Ursula Nowicki, BA N.S.W.
SCHOOL OF FRENCH

Professor of French and Head of School
Judith O. Robinson, BA Syd., MA Cantab., DU Paris

Associate Professor
L. R. Chambers, MA DipEd Syd., DU Grenoble

Lecturers
R. H. Steele, BA Syd., DipdePhon DipDuCREDIF Paris

Senior Tutor
R. P. McKenna, BA Qld. and Lond.

Tutor
Josephine Stephens, BA Dip Ed Melb., LèsL Paris

SCHOOL OF GERMAN

Professor of German and Head of School
W. G. Hesse, DrPhil Breslau, MA Cape T.

Senior Lecturer
J. R. Milfull, BA PhD Syd.

Lecturer
H. H. Ammerlahn, MA Vermont, PhD Texas

Tutors
H. J. Diefenbach, BA Qld.
Mrs. Erika Wielebinski, MA Munich

SCHOOL OF HISTORY

Professor of History and Head of School
F. K. Crowley, MA PhD Melb., DPhil Oxon.

Associate Professor of Modern History
Kathleen Woodroofe, MA PhD Adel.

Senior Lecturers
B. H. Fletcher, MA DipEd Syd.
P. J. O'Farrell, MA N.Z., PhD A.N.U.
A. T. Yarwood, MA DipEd Syd.

Lecturers
I. J. Bickerton, BA Adel., MA Kansas
J. Gershevitch, BA Shanghai, MA Melb.
W. J. Hudson, BA Qld., MA Melb., PhD A.N.U.
Heather J. Radi, BA PhD Qld., DipLib N.S.W.

Research Fellow
G. N. Hawker, BA Adel., PhD A.N.U.

Senior Tutor
Mrs. Winifred J. Mitchell, MA N.E.

Tutors
G. E. Sherington, BA Syd.
R. J. Whitelaw, BA Syd.

SCHOOL OF HISTORY AND PHILOSOPHY OF SCIENCE

Professor of History and Philosophy of Science and Head of School
J. B. Thornton, BA BSc Syd.
Senior Lecturer
R. M. Gascoigne, MSc Syd., PhD Liv.

Lecturers
R. J. Gillings, MSc MEd Syd.
D. S. Kemsley, MA Oxon., MSc Melb., PhD A.N.U.
W. H. Leatherdale, BA Melb.

Senior Tutor
Mrs. Nessy Robbins, BA N.S.W.

Tutors
R. H. Austin, BA Syd.
Robyn C. Horwood, BA DipEd N.S.W.
Mrs. Evelleen Robinson, BSc Qld.

SCHOOL OF LIBRARIANSHIP

Professor of Librarianship and Head of School
Wilma Radford, BA Syd., BS Col., FLAA

Lecturer
Mrs. Margaret Trask, BA N.E., DipLib N.S.W., ALAA

Tutors
Virginia J. Costello, BA Auck., DipEd Syd., DipLib N.S.W.
H. J. Possin, BA Qld., DipLib N.S.W.

SCHOOL OF PHILOSOPHY

Professor of Philosophy and Head of School
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Senior Lecturers
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R. S. Walters, MA Syd.

Lecturers
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F. N. Harpley, BA Syd.
Mrs. Barbara A. Roxon, BA Syd.
A. C. W. Sparkes, BA Qld. and Lond.

SCHOOL OF POLITICAL SCIENCE

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Associate Professor
Ruth Atkins, BA BEc DipEd Syd.

Senior Lecturers
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P. D. Marchant, BA Syd., PhD A.N.U.
A. C. Palfreeman, LicèsScsPols Geneva, MA A.N.U.

Lecturers
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Senior Tutor
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Tutor
R. J. Ryan, BCom N.S.W.

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Lecturer
T. R. Jones, BA A.N.U.

Senior Lecturer
Mrs. Tatjana P. Twelkmeyer

SCHOOL OF SOCIOLOGY

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Associate Professor
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Senior Lecturer
D. C. Dunphy, BA MEd DipEd Syd., PhD Harv.
Lecturers
A. Kondos, BA W. Aust.
R. A. Nies, MA S. Calif., PhD Syd.

Tutor
S. O. D’Alton, MEc Syd.

Teaching Fellows
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C. R. Horne, BA Syd.

SCHOOL OF SPANISH

Professor
Vacant
Associate Professor
L. B. Harrop, BA DipEd W. Aust., MA Interamericana, México,
DipEstHisp Santander, DipFilHisp Salamanca, FIL
Lecturer
Mrs. Martha Alfonso-Bowes, Lic.Cienicas Oviedo, BA Puerto Rico,
MA Kansas
Senior Tutors
Valerie C. Franco, MA Americas
J. Villanueva, ProfMercantil EscAltEstMerc Barcelona

SCHOOL OF APPLIED PSYCHOLOGY

Professor of Applied Psychology and Head of School
A. G. Hammer, MA Syd.

Professor of Applied Psychology
Executive Assistant to Head of School
A. K. Olley, BA Syd.

General, Experimental and Measurement Psychology
Senior Lecturers
A. K. Olley, BA Syd.
P. Van Sommers, MA Melb., PhD Harv.

Lecturers
K. Bird, BSc N.S.W.
P. Cleary, BA Qld.
Una Gault, MA Syd.
W. Hopes, BA Syd.
C. P. Kenna, BA BSc Syd.
K. R. Llewellyn, BA PhD Syd.
J. C. Murray, BA Syd.
G. M. Sinclair, BA W. Aust.

Tutors
Mrs. Jan Howard, BA Syd.
Lynne J. Hyman, BA Syd.
Mrs. Jennifer A. Noesjirwan, MA Well.
Edna Ross, BSc Syd.
D. Taylor, BSc N.S.W.

Teaching Fellows
Mrs. Ailsa M. Burns, BA Melb.
Anne Wildash, BA A.N.U.

Abnormal and Clinical Psychology
Associate Professor
R. T. Martin, BA DipPubAdmin Syd., MBPsychoanalSoc

Senior Lecturer
D. R. Martin, BA DipEd Syd.

Lecturers
N. Cochrane, BA Cantab.
S. Sunder Das, BSc Trav., BSc PhD Lond.

Social and Applied Psychology
Senior Lecturers
A. W. Clark, MA Melb., PhD N.S.W.
E. E. Davies, MA Syd., PhD, N.S.W.
A. Meadows, MA Melb., PhD Lond.

Lecturers
S. Bochner, BA Syd., MA Hawaii
A. E. Carey, BSc Lond.

SCHOOL OF ECONOMICS

Professor of Economics and Head of School
J. W. Nevile, BA W. Aust., MA PhD Calif.

Research Professor of Economics
M. C. Kemp, BCom MA Melb., PhD Johns H.
Administrative Assistant
Josephine M. Edwards, BA N.S.W.

Department of Economics

Associate Professor
D. M. Lamberton, BEc Syd., DPhil Oxon.

Senior Lecturers
S. Ambirajan, MA PhD Andhra, PhD Manc.
G. D. McColl MSc(Econ) Lond., AASA (Senior)
K. D. Rivett, MA PhD Melb.
N. Runcie, BEc Syd., PhD Lond.
D. J. Stalley, MEc Adel., AUA

Lecturers
R. H. Court, BA BSc N.Z., MA Auck.
R. Fisher, MCom N.S.W.
I. Gordijew, BEc Syd.
R. V. Horn, MEc Syd., DrRerPol Cologne
W. E. Hotchkiss, MEc Syd.

Senior Tutor
Roslyn Burns, BA DipEd N.E.

Tutors
D. R. Arrowsmith, BA Melb.
Diane Campbell, BCom N.S.W., DipEd Syd.
Mrs. Rita Hardie, BEc Syd.
I. Iredale, BCom N.S.W.
A. M. Kearns, BCom N.S.W.
J. Nightingale, BCom N.S.W.

Teaching Fellows
Jocelyn Horne, BCom N.S.W.
W. Junor, BCom N.S.W.

Department of Econometrics

Lecturer
E. R. Sowey, BEc Syd., BSc N.S.W., MSc(Econ) Lond.

Tutor
M. I. El-Labban, BSc(Econ) Cairo

Department of Industrial Relations

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G. W. Ford, BA DipEd Syd., MA(Econ) U.C.L.A.

Lecturer
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Professor of Geography and Head of School
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Tutor
Mrs. Elizabeth F. Burke, BA Cantab., MSc Syd.

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Professor of Applied Mathematics and Head of School
V. T. Buchwald, BSc Man., MSc PhD Lond.

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G. M. Kelly, BSc Syd., BA PhD Cantab.

Director of First Year Studies
Associate Professor A. H. Low, MSc DipEd Syd., PhD N.S.W.

Administrative Officer
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Department of Pure Mathematics

Senior Lecturers
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H. Murakami, BA Osaka, DSc Tokyo
J. St. A. Sandiford, MSc Syd.

Lecturers
C. D. Cox, BSc DipEd Qld.
J. D. Gray, BA Syd., PhD N.S.W.
M. G. Greening, MA Lond.
R. K. James, BSc Syd.
W. J. Pretorius, MSc Rhodes, DIC
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Senior Tutors
R. W. Ahrens, BSc Adel.
T. W. Atterton, MSc Syd.
Mrs. Agnes V. Nikov, DiplMath DiplEd Bud.

Teaching Fellows
G. King, BSc N.S.W.
T. J. Roberts, BSc N.S.W.
P. D. Wark, BSc. N.S.W.

Department of Applied Mathematics

Associate Professor
B. W. Ninham. MSc W. Aust., PhD Maryland

Senior Lecturers
K. Okamoto, BS PhD Tokyo, PhD Louisiana State
I. H. Sloan, BA BSc Melb., MSc Adel., PhD Lond.
W. E. Smith, MSc Syd., BSc Oxon., PhD N.S.W., AInstP
Lecturers

B. J. Burn, MSc Otago, PhD Cantab.
E. J. Moore, MSc W. Aust., PhD Harv.
C. Pask, BSc Lond.

Queen Elizabeth II Post-Doctoral Research Fellow
C. J. Thompson, BSc PhD N.S.W.

Teaching Fellows

J. C. Aarons, BSc N.S.W.
R. T. Cahill, BSc N.S.W.

Honorary Associate

B. V. Haman, BSc BE Syd., AAIP

Department of Statistics

Associate Professor of Mathematical Statistics
J. B. Douglas, MA BSc DipEd Melb.

Senior Lecturers

A. G. L. Elliott, BSc W. Aust.
C. A. McGilchrist, BSc BEd Qld., MSc PhD N.S.W.
M. K. Vagholkar, MSc Bom., PhD Lond., DIC

Lecturers

M. A. Aitkin, BSc PhD Syd.
R. B. Davis, BSc Syd., MSc N.S.W., DipEd N.E.
P. J. Staff, BSc DipEd Syd.

Tutor

Bronwyn L. Davies, BSc Syd.

Teaching Fellows

Lynne Billard, BSc N.S.W.
Jane E. Reeves, BSc N.S.W.

Department of Mathematics

Senior Lecturers

C. M. Groden, DiplMath Zur.
C. B. Kirkpatrick, MSc Syd. AInstP
S. J. Prokhovnik, BA MSc Melb.

Lecturers

M. A. Eggar, Staatsexamen DrNatScs DiplEd Berl.
D. E. Mackenzie, BSc Tas.
D. A. Mustard, BSc Syd., MSc N.S.W.

Tutors

D. S. Craig, BSc Qld.
Mary R. Freislich, BA Rand
K. A. Robinson, BSc BE Syd.
GENERAL INFORMATION

ADMISSIONS OFFICE

The Admissions Office which is located in the Chancellery on the upper campus provides intending students (both local and overseas) with information regarding courses, admission requirements, scholarships and enrolment. Office hours are from 9.00 a.m. to 1.00 p.m. and 2.00 p.m. to 5.00 p.m. Monday to Friday and an evening service is provided during the enrolment period.

Applications for special admission, admission with advanced standing and from persons relying for admission on overseas qualifications should be lodged with the Admissions Office. The Office also receives applications from students who wish to transfer from one course to another, resume their studies after an absence of twelve months or more, or seek any concession in relation to a course in which they are enrolled. It is essential that the closing dates for lodgment of applications are adhered to, and, for further details, the sections on “Rules Relating to Students” and “Enrolment Procedure for Undergraduate Courses” should be consulted.

Applications for admission to undergraduate courses from students who do not satisfy the requirements for admission (see section on “Requirements for Admission”), from students seeking admission with advanced standing, and from students who have had a record of failure at another University, are referred by the Admissions Office to the Admissions Committee of the Professorial Board.

Students seeking to register as higher degree candidates should discuss their proposals initially with the Head of the School in which they wish to register. An application is then lodged on a standard form and the Admissions Office, after obtaining a recommendation from the Head of the School, refers the application to the appropriate Faculty or Board of Studies Higher Degree Committee.

Details of the procedure to be followed by students seeking entry to first year courses at the University may be obtained from the Admissions Office or the Metropolitan Universities Admissions Centre.

Persons seeking entry to first year courses in one or more of the three Universities in the Sydney Metropolitan Area (Macquarie University, the University of New South Wales and the University of Sydney) are required to lodge a single application form with the Metropolitan Universities Admissions Centre, First Floor, Crystal Palace Arcade, 590 George Street (near
Town Hall), Sydney (Box 7049 G.P.O., Sydney, 2001). On the application form provision is made for applicants to indicate preferences for courses available in any of the three Universities. Students are notified individually of the result of their applications and provided with information regarding the procedures to be followed in order to accept the offer of a place at this University and complete their enrolment at the Enrolment Bureau, Unisearch House, 221 Anzac Parade, Kensington.

REQUIREMENTS FOR ADMISSION

A person who seeks to become a candidate for any degree of Bachelor of the University must first have qualified for matriculation and have satisfied the requirements for admission to the particular Faculty, Course or Subject chosen.

It should be noted that compliance with these conditions does not in itself entitle a candidate to enter upon a course. While it is the policy of the University to endeavour to admit all properly qualified applicants who have lodged applications by the appropriate closing date, it may be necessary at times to restrict the entry to one or more faculties because of lack of facilities. Information concerning any such restrictions will be publicised as soon as practicable.*

A candidate who has satisfied the conditions for matriculation and for admission to a course of study shall be classed as a "matriculated student" of the University, after enrolment.

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

SECTION A

GENERAL MATRICULATION AND ADMISSION REQUIREMENTS

(for entry to the University in 1969 and until further notice)

1. A candidate may qualify for matriculation by attaining in recognised matriculation subjects at one New South Wales Higher School Certificate Examination or at one University of Sydney Matriculation Examination a level of performance determined by the Professorial Board from time to time.

2. The level of performance required to qualify for matriculation shall be:

* Note: Facilities available to the University are likely to cause restrictions in 1969 on entry to the Faculties of Architecture, Arts, Commerce and Medicine.
(a) passes in at least five recognised matriculation subjects, one of which shall be English and three of which shall be at Level 2 or higher:

and

(b) the attainment of an aggregate of marks, as specified by the Professorial Board, in not more than five recognised matriculation subjects, such marks being co-ordinated in a manner approved by the Board.

3. The following subjects, and such other subjects as may be approved by the Professorial Board from time to time, shall be recognised matriculation subjects:—

<table>
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4. A candidate who has qualified to matriculate in accordance with the provisions of Clauses 1, 2 and 3 may be admitted to a particular Faculty, Course or Subject provided that:—

(a) his qualification includes a pass at the level indicated in the subject or subjects specified in Schedule A as Faculty. Course or Subject Pre-Requisites; or

(b) the requirements regarding these particular Faculty, Course or Subject Pre-Requisites, as specified in Schedule A, have been met at a separate Higher School Certificate or University of Sydney Matriculation Examination.

5. Notwithstanding any of the provisions of Clauses 1 to 4, the Professorial Board may grant matriculation status to any candidate at the Higher School Certificate or University of Sydney Matriculation Examination who has reached an acceptable standard and may admit him to any Faculty, Course or Subject.

NOTE.

1. For the purposes of Clause 2(a), Mathematics and Science BOTH PASSED at First Level or Second Level Full Course shall together count as three subjects.

2. For the purposes of Clause 2(b), Mathematics and Science TAKEN either singly or together at First Level or Second Level Full Course shall each count as one and one-half subjects.
### FACULTY OR COURSE

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<tr>
<td>Applied Science</td>
<td>(a) Science at Level 2S or higher AND (b) either Mathematics at Level 2F or higher OR Mathematics at Level 2S, provided that the candidate's performance in this subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
</tr>
<tr>
<td>(excl. Wool Technology course)</td>
<td></td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>(a) Science at Level 2S or higher AND (b) Mathematics at Level 2S or higher OR English at Level 2 or higher Provided that the candidate's performance in this subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
</tr>
<tr>
<td>Industrial Arts Course</td>
<td>(a) Mathematics at Level 2S or higher AND (b) either English at Level 2 or higher OR English at Level 3, provided that the candidate's performance in this subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
</tr>
<tr>
<td>Medicine</td>
<td></td>
</tr>
<tr>
<td>Military Studies</td>
<td>(a) Mathematics at Level 2S or higher AND (b) either English at Level 2 or higher OR English at Level 3, provided that the candidate's performance in this subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
</tr>
<tr>
<td>(Engineering course and Applied Science course)</td>
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<tr>
<td>Science</td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>(a) Mathematics at Level 2S or higher AND (b) either English at Level 2 or higher OR English at Level 3, provided that the candidate's performance in this subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
</tr>
<tr>
<td>Wool Technology course</td>
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<tr>
<td>(Faculty of Applied Science)</td>
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<tr>
<td>Sheep and Wool Technology (Education option) course</td>
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<tr>
<td>Arts</td>
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<tr>
<td>Military Studies</td>
<td>(a) Mathematics at Level 2S or higher AND (b) either English at Level 2 or higher OR English at Level 3, provided that the candidate's performance in this subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
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<tr>
<td>(Arts course)</td>
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<tr>
<td>Social Work Degree Course</td>
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<tr>
<td>Commerce</td>
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<tr>
<td>SUBJECT</td>
<td>SUBJE ACT PRE-REQUISITES</td>
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</tr>
<tr>
<td>1.011—Higher Physics I</td>
<td>As for Faculty of Science</td>
</tr>
<tr>
<td>1.001—Physics I</td>
<td></td>
</tr>
<tr>
<td>1.041—Physics IC</td>
<td>Science at Level 2S or higher</td>
</tr>
<tr>
<td>2.011—Higher Chemistry I</td>
<td>Mathematics at Level 2F or higher</td>
</tr>
<tr>
<td>2.001—Chemistry I</td>
<td>Either Mathematics at Level 2F or higher</td>
</tr>
<tr>
<td>17.001—General and Human Biology</td>
<td>OR Mathematics at Level 2S, provided that the candidate's performance in the subject and his general level of attainment are at standards acceptable to the Professorial Board.</td>
</tr>
<tr>
<td>25.001—Geology I</td>
<td>Mathematics at Level 2S or higher</td>
</tr>
<tr>
<td>10.011—Higher Mathematics I</td>
<td>As for Faculty of Commerce</td>
</tr>
<tr>
<td>10.001—Mathematics I</td>
<td>English at Level 2 or higher</td>
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<tr>
<td>10.021—Mathematics IT</td>
<td>French at Level 2 or higher</td>
</tr>
<tr>
<td>15.102—Economics II</td>
<td>Russian at Level 2 or higher</td>
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<tr>
<td>50.111—English I</td>
<td>German at Level 2 or higher</td>
</tr>
<tr>
<td>51.111—History I</td>
<td>Spanish at Level 2 or higher</td>
</tr>
<tr>
<td>56.111—French I</td>
<td>A foreign language, other than that in which enrolment is sought, at Level 2 or higher</td>
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<tr>
<td>59.111—Russian I</td>
<td></td>
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<tr>
<td>64.111—German I</td>
<td></td>
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<tr>
<td>65.111—Spanish I</td>
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<tr>
<td>59.001—Russian IZ</td>
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<tr>
<td>64.001—German IZ</td>
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<tr>
<td>65.001—Spanish IZ</td>
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</table>
SECTION B

Supplementary Provisions for Matriculation

1. Notwithstanding the provisions of Section A above, candidates may be accepted as “matriculated students” of the University under the following conditions subject to the approval of the Professorial Board:

(a) Any person who holds a diploma from the New South Wales Department of Technical Education, or any other Technical College which may from time to time be recognised by the University, may be admitted to the University as a “matriculated student” with such status as the Board may determine, provided that, in the opinion of the Board, the applicant’s qualifications are sufficient for matriculation to the Faculty nominated.

(b) The Board may admit as a “matriculated student” in any Faculty with such status as the Board may determine in the circumstances;

(i) A graduate of any approved University.

(ii) An applicant who presents a certificate from a University showing that he has a satisfactory record and is qualified for entrance to that University, provided that in the opinion of the Board there is an acceptable correspondence between the qualifying conditions relied upon by the applicant and conditions laid down for matriculation to the nominated Faculty of the University of New South Wales.

(c) (i) Any person who has completed the first year of the course at the Royal Military College of Australia and submits a certificate from the Commandant to that effect may be admitted as a “matriculated student” of the University.

(ii) Any person who has completed a full course of at least three years’ prescribed study at the Royal Military College of Australia and produces a certificate from the Commandant to that effect may be admitted as a “matriculated student” of the University with such status as the Board may determine.

(d) Any person who has completed satisfactorily the passing out examination of the Royal Australian Naval College
and submits a certificate from the Commanding Officer may be admitted as a "matriculated student" of the University.

(e) (i) Any person who has completed the first year of the course at the Royal Australian Air Force College and submits a certificate from the Commandant to that effect, may be admitted as a "matriculated student" of the University.

(ii) Any person who has completed two years of the course at the Royal Australian Air Force College and submits a certificate from the Commandant to that effect, may be admitted as a "matriculated student" of the University with such status as the Board may determine.

(f) An applicant who presents a certificate from another University showing that he is qualified for entrance to that University and setting out the grounds of such qualification, provided that in the opinion of the Professorial Board, there is an acceptable correspondence between the qualifying conditions relied upon by the applicant and the conditions laid down for matriculation to the nominated Faculty of the University of New South Wales.

2. (a) The Professorial Board may in special cases, including cases concerning persons of other than Australian education, declare any person qualified to enter a Faculty as a "provisionally matriculated student" although he has not complied with the requirements set out above, and in so doing may prescribe the completion of certain requirements before confirming the person's standing as a "matriculated student". Students who satisfactorily complete these requirements will be permitted to count the courses so passed as qualifying for degree purposes.*

(b) Persons over the age of twenty-five years may be admitted to provisional matriculation status provided that—

(i) they have satisfactorily completed an approved course of systematic study extending over at least three years after passing the School Certificate Examination, or

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* The Professorial Board has determined that normally confirmation of standing as a "matriculated student" will require the successful completion of not less than half the normal programme in the first year of enrolment.
(ii) they satisfy the Professorial Board that they have reached a standard of education sufficient to enable them profitably to pursue the first year of the proposed course.

(c) Any applicant for provisional status may be required to take such examination as the Professorial Board may prescribe before such status is granted.

3. The Professorial Board may at its discretion permit a person, who does not satisfy the requirements for admission, to attend lectures in a subject or subjects at the University, on payment of the prescribed fees provided that such person shall not necessarily have the privileges of "matriculated students" and shall not be eligible to proceed to a degree.
ENROLMENT PROCEDURE FOR UNDERGRADUATE COURSES

It is the policy of the University to endeavour to admit all properly qualified applicants who have lodged applications by the appropriate closing date. This year, however, facilities available to the University will make it necessary to impose quotas in the faculties of Architecture, Arts, Commerce and Medicine.

The enrolment procedure for the different classes of undergraduate students is as follows:

**First Enrolments**

*Students with Overseas Entry Qualifications*

Overseas students and Australian Residents relying for admission on overseas qualifications must lodge an application for enrolment prior to October 1 of the year preceding that in which admission is sought.

*Local and Interstate Residents*

(a) Australian Residents, including students transferring from one course to another or from another University who have undertaken qualifying examinations in 1968, must lodge an application for enrolment by January 20, 1969.

(b) Australian Residents already qualified for admission and students wishing to resume University studies must apply for enrolment by November 30, 1968.

*First Year Repeat Students*

First year students who fail all subjects at the annual examinations and who are not granted any deferred examinations must apply for re-enrolment to the Admissions Office by January 20, 1969.

Application forms for enrolment and details of the application procedures may be obtained on application to the Registrar, P.O. Box 1, Kensington, 2033.

Students in the above categories whose applications for enrolment are accepted will be required to complete their enrolment at a specified appointment time before the start of first term. Fees must be paid on the day of the appointment. However, in special circumstances and provided class places are still available, students may be allowed to complete their enrolment.
after the prescribed week subject to the payment of a late fee.

**Later Year Enrolments**

Before the end of third term, each student must obtain an enrolment form (FORM UE3) and Form Arts/69 plus the instruction form from the Faculty Office. After notification of the annual examination results the student should set out a proposed programme for 1969 on Arts/69 and forward or deliver this together with the enrolment FORM UE3 completed as far as possible to the Faculty Office, Room 170, Morven Brown Building (Arts/Maths) not later than Monday, January 20, 1969.

Students who fail to lodge their enrolment forms before January 20 will be required to attend one of the late enrolment sessions in order to collect their authorised enrolment form.

Students should collect their re-enrolment form (UE3) from Room G3, Morven Brown Building (Arts/Maths) in accordance with the following timetable:

**Year II**

Students whose surnames have initial letter from “A” to “C” 
Monday, 24th February, 9.30 a.m. to 12.30 p.m.

Students whose surnames have initial letter from “D” to “G” 
Monday, 24th February, 2.30 p.m. to 5.00 p.m.

Students whose surnames have initial letter from “H” to “L” 
Tuesday, 25th February, 9.30 a.m. to 12.30 p.m.

Students whose surnames have initial letter from “M” to “R” 
Tuesday, 25th February, 2.30 p.m. to 5.00 p.m.

Students whose surnames have initial letter from “S” to “Z” 
Wednesday, 26th February, 9.30 a.m. to 12.30 p.m.

**Year III and Year IV**

Students whose surnames have initial letter from “A” to “D” 
Wednesday, 26th February, 2.30 p.m. to 5.00 p.m.

Students whose surnames have initial letter from “E” to “K” 
Thursday, 27th February, 9.30 a.m. to 12.30 p.m.
Students whose surnames have initial letter from "L" to "R" .................... Thursday, 27th February, 2.30 p.m. to 5.00 p.m.

Students whose surnames have initial letter from "S" to "Z" .................... Friday, 28th February, 9.30 a.m. to 12.30 p.m.

**New Students with Advanced Standing and Miscellaneous Students**

Students who are unable to attend personally at the specified time should send a representative with a letter of authority to collect their form for them.

Students who fail to do this or fail to attend personally will be required to attend one of the late enrolment sessions (see relevant section).

**Miscellaneous Subjects**

Students may be accepted for enrolment in miscellaneous subjects provided the University considers that the subject/s will be of benefit to the student and there is accommodation available. Only in exceptional circumstances will subjects taken in this way count towards a degree or diploma.

Students seeking to enrol in miscellaneous subjects should obtain a letter of approval from the Head of the appropriate School or his representative permitting them to enrol in the subject concerned. The letter should be given to the enrolling officer at the time of enrolment. **Where a student is under exclusion he may not be enrolled in miscellaneous subjects unless given approval by the Professorial Board.**

Students who have obtained permission to enrol should attend for enrolment at Room G3, Morven Brown Building, on:

Friday, 28th February .................. 2.30 p.m. to 5.00 p.m.

............. 6.00 p.m. to 7.30 p.m.

**Final Dates for Completion of Enrolment**

No enrolments will be accepted from *new students* after the end of the second week of term (14th March, 1969) except with the express approval of the Registrar and the Head of the School concerned; no *later year enrolments* will be accepted after 31st March without the express approval of the Registrar, which will be given in exceptional circumstances only.
Enquiries Concerning Course Regulations

Students requiring assistance should consult Miss J. Willson, Tel.: 6663-0351, extn. 2248, Room 170, Morven Brown Building.

UNIVERSITY UNION CARD

All students other than miscellaneous students are issued with a University Union membership card. *This card must be carried during attendance at the University and shown on request.*

The number appearing on the front of the card in the space at the top righthand corner is the student registration number used in the University's records. *This number should be quoted in all correspondence.*

The card must be presented when borrowing from the University libraries, when applying for Travel Concessions and when notifying a change of address. It must also be presented when paying fees on re-enrolment each year when it will be made valid for the year and returned. Failure to present the card could result in some inconvenience in completing re-enrolment.

A student who loses a Union Card must notify the University Union as soon as possible.

*New Students* will be issued with University Union cards by mail to their term address as soon as possible after fee payment. In the meantime, the fees receipt form should be carried during attendance at the University and shown on request. If the Union card is not received within three weeks of fee payment the University Union should be notified.
FEES

Fees are current at the time of publication, and may be amended by Council without notice.

Fees for Arts Courses

(i) Pass—$84 per annum per subject or $28 per term per subject.

(ii) Honours—an additional $26 per annum per subject in which honours is taken in student’s second and third years and $110 per subject per annum in the fourth year.

(iii) Students taking subjects at the University of Sydney as part of their regular course are required by that University to pay lecture fees only.

(iv) Thesis Fee—Students who have completed the final examinations but have a thesis still outstanding are required to pay $20 per annum (no term payment).

Miscellaneous Subjects

(i) Pass—$84 per annum per subject or $28 per term per subject.

(ii) Where the honours section only of an Arts subject is taken the fee payable is $26 per annum per subject. Where a full subject at the honours level is taken or where a Course IV subject is taken, the fee payable is $110 per annum per subject.

Other Fees

In addition to the course fees set out above all registered undergraduates will be required to pay—

(i) Matriculation Fee—$7—payable at the beginning of first year.

(ii) Library Fee—annual fee—$12.

(iii) University Union—$20—entrance fee.
(iv) Student Activities Fees.
University Union*—$12—annual subscription.
Sports Association*—$2—annual subscription.
Students’ Union*—$5—annual subscription.
Miscellaneous—$10—annual fee.
Total—$29.

(v) Diploma or Graduation Fee—$7—payable at the completion of the course.

(vi) Deferred examination—$5 for each subject.

(vii) Examinations conducted under Special Circumstances—$7—for each subject.

(viii) Review of Examination Result—$7—for each subject.

(ix) Chemistry Kit Hiring Charge—$4 per kit.
Additional charge for breakages and losses in excess of $1 may be required.

(x) Excursion Fee—$2 per subject (biology, botany, zoology, entomology).

—Geography IA: $4.00
—Geography IIA: $20.00

Late Fees

**First Enrolments**

Fees paid on the late enrolment session and before the commencement of term $6
Fees paid during the 1st and 2nd weeks of term $12
Fees paid after the commencement of the 3rd week of term with the express approval of the Registrar and Head of School concerned $23

**Re-Enrolments**

*First term*

Failure to attend enrolment centre during enrolment week $6
Fees paid after the commencement of the 3rd week of term to 31st March $12
Fees paid after 31st March where accepted with the express approval of the Registrar $23

*Second and Third terms*

Fees paid in 3rd and 4th weeks of term $12

* Life members of these bodies are exempt from the appropriate fee or fees.
Fees paid thereafter .......................................................... $23

Late lodgment of corrected enrolment details forms (late applications will be accepted for three weeks only after the prescribed dates) ........................................ $5

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 fees 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 Student Activities Fees is made on the following basis:—

University Union—$2 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 $2, thereafter no refund.
University of New South Wales Sports Association—where notice is given prior to 30th April a full refund is made, thereafter no refund.
Miscellaneous—where notice is given prior to 30th April $5, thereafter no refund.

PAYMENT OF FEES

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 $6.

* The enrolment periods for Sydney students are prescribed annually in the leaflets “Enrolment Procedure for New Students” and “Enrolment Procedure for Students Re-enrolling”.
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 during the first two weeks of First Term. (For late fees, see above.) 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) from new students after the end of the second week of term (i.e., 14th March, 1969), and after 31st March, from students who are re-enrolling, 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 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 31st March 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 may only attend classes on the written authority of the Registrar, but such authority will not normally be given in relation to any course where enrolments are restricted.

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.

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.

Cashier's Hours

The cashier's office is open for the payment of fees from 9.30 a.m. to 1.00 p.m., and from 2.00 p.m. to 4.30 p.m. Monday to Friday. It is open for additional periods during the first three weeks of each term.
GENERAL CONDUCT

Acceptance as a member of the University implies an undertaking on the part of the student to observe the regulations, by-laws and other requirements of the University, in accordance with the declaration signed at the time of enrolment.

In addition, students are expected to conduct themselves at all times in a seemly fashion. Smoking is not permitted during lectures, in examination rooms or in the University Library. Gambling is also forbidden.

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 failed a subject at the annual examinations in any year and re-enrolls in the same course in the following year, he must include in his programme of studies for that year the subject in which he has failed. This requirement will not be applicable if the subject is not offered the following year; is not a compulsory component of a particular course; or if there is some other cause, which is acceptable to the Professorial Board, for not immediately repeating the failed subject.
Where a student has attended less than eighty per cent of the possible classes, he may be refused permission to sit for the examination in that subject.

CHANGES IN COURSE PROGRAMMES AND WITHDRAWAL FROM SUBJECTS

Students seeking approval to substitute one subject for another or add one or more subjects to their programme must make application to the Head of the School responsible for the course on a form available from School offices. In the case of students wishing to withdraw from subjects or terminate their enrolment the application must be lodged at the Examinations and Student Records Section.

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 withdrawal from a subject or course after Term I will not be approved unless there are special circumstances. It is emphasised that failure to sit for the examination in any subject for which a student has enrolled is regarded as failure to pass that examination unless written approval to withdraw has been given by the Registrar.

RESTRICTION UPON STUDENTS RE-ENROLLING IN UNIVERSITY COURSES

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, and the attention of students is drawn to them.

(i) As from 1st January, 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). Where such subject is prescribed as a part of the student’s course he shall be required to show cause why he should be allowed to continue the course. A student in the medical course shall show cause why he should be allowed to repeat the second year of the course if he has failed more than once to qualify for entry to the third year.
(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:

<table>
<thead>
<tr>
<th>Number of years in course</th>
<th>Total time allowed from first enrolment to completion (Years)</th>
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<tbody>
<tr>
<td>3</td>
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<td>8</td>
<td>12</td>
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(iii) No full-time student shall, without showing cause, be permitted to continue a course unless all subjects of the first year of his course are completed by the end of his second year of attendance. **No student in the Faculty of Arts** shall, without showing cause, be permitted to continue a course unless he completes four subjects by the end of his second year of attendance.*

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.

No student in the Faculty of Medicine shall, without showing cause, be permitted to continue with the medical course unless he completes the second year of the course by the end of his third year of attendance, and the third year of the course by the end of his fourth 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. A student admitted to a course at this University following a record of failure at another University shall be required to show

* Rule (iii) in so far as it relates to students in the Faculty of Arts will apply retrospectively as from 1st January, 1967, and in so far as it relates to students in the Faculty of Medicine, will apply to students enrolling for the first time in 1967, or thereafter.
cause, notwithstanding any other provisions in these rules, why he should be permitted to continue in that course if he is unsuccessful in the annual examinations in his first year of attendance at 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 a course or courses 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.

(viii) A student who has failed, under the provisions of Clause (vi) of these rules, to show cause acceptable to the Professorial Board why he should be permitted to continue in his course, and who has subsequently been permitted to re-enrol in that course or to transfer to another course, shall also be required to show cause, notwithstanding any other provisions in these rules, why he should be permitted to continue in that course if he is unsuccessful in the annual examinations immediately following the first year of resumption or transfer of enrolment as the case may be.

(ix) A student may appeal to an Appeals Committee constituted by Council for this purpose against his exclusion by the Professorial Board from any subject or course.

RE-ADMISSION AFTER EXCLUSION

Applications for re-admission must be made on the standard form and lodged with the Registrar not later than 30th June of the year prior to that for which re-admission is sought. An application
should include evidence of appropriate study in the subjects (or equivalents) on account of which the applicant was excluded. In addition, evidence that circumstances which were deemed to operate against satisfactory performance at the time of exclusion are no longer operative or are reduced in intensity should be furnished. An applicant may be required to take the annual examinations in the relevant subjects as qualifying examinations in which case re-admission does not imply exemption from the subject.

It should be noted that a person under exclusion may not be enrolled in miscellaneous subjects unless he has received the approval of the Professorial Board.

Persons who intend applying for re-admission to the University at a future date may seek advice as to ways in which they may enhance their prospects of qualifying for re-admission. Enquiries should be made on a form obtainable from the Examinations Branch, and lodged with the Registrar.
LIBRARY SERVICES

The University Library is located on the upper campus adjacent to the Chancellery, the Morven Brown Building and the John Goodsell Building.

Students are expected to read widely and critically, and to make full use of the library's collections and services. For instance, a comprehensive collection of periodicals is held and a Reader Assistance Unit has been established to assist students in the use of the catalogues and the collection and in techniques for finding information in the Library.

Students are urged to attend the "Introduction to the Library" in Orientation Week and to read the "Guide to the Library" for details of Library services.

Students are advised that they are expected to devote a considerable part of the vacations to reading.

The hours of the Library are:
During term: Monday to Friday ... 9 a.m. to 10 p.m.
Saturday ... 9 a.m. to 5 p.m.
Sunday ... 2 p.m. to 6 p.m.

Extended hours for weekdays usually operate in second and third terms and these are:
Monday to Friday ... 8.30 a.m. to 11.30 p.m.

Variations in library hours are displayed on Library Notice Boards.

THE UNIVERSITY UNION

Warden—A. T. Cuningham, B.Ec.(Syd.)

The University Union, housed in the circular building and joined by a courtyard to an adjacent rectangular building, is located near the entrance to the Kensington campus from Anzac Parade. Membership of the Union is compulsory for all registered students of the University and is also open to all members of staff and graduates of the University.

The full range of facilities provided by the Union includes a cafeteria service and other dining facilities, a large shopping centre, cloak room, banking and hairdressing facilities, showers, a women's lounge, common rooms, games rooms, reading rooms, etc.

The constitutional objects of the Union are "to create opportunities to encourage the development of social and intellectual
intercourse between members of the Union; to provide premises and other amenities which shall be the common meeting ground and social centre for members of the Union; to provide facilities for the refreshment, entertainment, recreation and convenience of members of the Union; to secure the co-operation of members of the Union in furthering the interests of the University; to generally organise and direct such activities as may be deemed appropriate for giving expression to the interests of members of the Union or for carrying out any of the objects aforesaid."

STUDENT COUNSELLING AND RESEARCH UNIT

The Student Counselling and Research Unit offers a counselling service to enable students and prospective students to take the fullest advantage of their educational and vocational opportunities.

The Unit offers an individual service to students with educational, vocational or personal planning problems. Most students, whatever their academic achievements, at one time or another need help in overcoming difficulties. These difficulties may take the form of doubts about the wisdom of choosing a certain course, poor study methods, changed career plans, fear of impending failure, or other more personal problems. Or they may wish to take stock with a view to clarifying their goals. Whatever the problems may be, an open invitation is extended to students to make an appointment to discuss them.

Prospective students may need assistance in planning their future, for example, in evaluating their interests, capacities and achievements in relation to the demands of a university course and a subsequent career. Senior secondary school pupils are encouraged to seek a counsellor's assistance well before the publication of the Higher School Certificate examination results, as careful consideration over a period of time is usually needed in matters of course choice and preparation for a university programme.

Short programmes, participation in which is voluntary, are offered by the Unit to help established or recently enrolled students to develop the various necessary study skills to a level appropriate to the management of University studies. These programmes are available in group and individual sessions according to the circumstances and special needs of the participants.

Reading improvement, general study methods, lecture note-taking, and a variety of other programmes have been offered recently. Films, tape recordings and special reading equip-
ment have been used as aids by the counsellors managing the group counselling activities. Each group programme is normally completed within an academic term. However, provided sufficient demand exists, special programmes will be offered during vacation periods. Other study skills programmes may be developed on request or following exploratory research. Opportunities to discuss personal study problems on an individual basis are also readily available.

The Student Counselling and Research Unit is located in Hut B at the foot of Basser Steps.

During term the Unit will be open from 9 a.m. to 9 p.m. to meet the convenience of both full-time and part-time students, but day or evening interviews may be arranged during vacations.

Appointments must be made for counselling and study skills advice. To arrange an appointment please call at the Unit or ring 663-0351, extension 2600 to 2605, during office hours, 9 a.m. to 5 p.m.

STUDENT LOAN FUND

The Students' Union and the University have co-operated to provide assistance to students who are in financial difficulties which are considered likely to prejudice their progress with their studies.

In all cases assistance is limited to students with reasonable academic records and whose financial circumstances warrant loans. Students granted assistance of either kind are required to give an undertaking to repay the loan under the conditions agreed upon.

Applications may be made personally to Mr. J. B. Rowe, Deputy Registrar (Student Services).

UNDERGRADUATE SCHOLARSHIPS

Commonwealth Scholarships

Students enrolling in first degree courses are eligible. Benefits include payment of all tuition fees and other compulsory fees, and living allowances (the latter being subject to a means test). Full particulars and application forms may be obtained from the Officer-in-charge, Sydney Office, Department of Education and Science, La Salle Building, 70 Castlereagh Street, Sydney, or Box 3987, G.P.O., Sydney, 2001. Phone numbers: 28-4137 or 25-5447.
Teachers' College Scholarships

Full particulars and application forms may be obtained from the Officer-in-charge, Teacher Training Division, N.S.W. Department of Education, Blackfriars Street, Chippendale. Phone number: 211 4566.
The Arts Faculty Society

The aim of the Arts Faculty Society is to cater for social as well as academic needs of the Arts student. Our activities range from organizing such functions as cocktail parties and balls to providing financial and advisory support for the various clubs and societies within the Arts Faculty.

In 1968 we held three highly successful balls, one being combined with Sydney University. In addition, a series of staff-student cocktail parties were held, with the idea of involving students more in University life and creating a more informal atmosphere between students and staff. Arts newsletters were a regular feature in 1968 and it is hoped that these will continue to appear in 1969, as an expression of Arts student news and opinion.

Membership of the Society is automatic on enrolment in the Faculty and it is up to the student to take advantage of the benefits it provides. Further information about the Society’s activities may be obtained from the President, Helen McCurdy, Students’ Union Office, 663-3109, Home 38-3059 or Secretary, Margret Herford at 36-5524.

Dramsoc (University of N.S.W. Dramatic Society)

Dramsoc is one of the oldest and most widely respected of the University Societies. We hope to have a most comprehensive programme of plays, play-readings, and revues. We wish to encourage many active new members. For further information on Dramsoc, write c/o Box 69, University Union.

Historical Society

The Historical Society was formed a few years ago to assist students of History to develop an interest in the subject outside their formal studies.

The main method of promoting this aim is the presentation of talks by guest speakers. These meetings are usually held in the Arts Common Room, in an informal atmosphere, and the sometimes lively and stimulating discussions are helped along by coffee and wine.

An academic journal has been published by the Society and it is hoped that this will be produced annually. The Society also arranges, through the Students’ Union, for the financial
assistance of members who want to attend intervarsity history conferences.

Apart from the other benefits of attending the functions arranged by the Society an important opportunity to develop closer relations with the staff of the School of History (something which is becoming more and more difficult as increased enrolments cause a worsening of staff-student ratios) is also offered.

Membership (50c) is open to all members of the University. Enquiries: Box 53, the Union, or School of History.

The Politics Club

The Politics Club is an independent political club not aligned or associated with any political party or faction. Its membership is open to all students of the University and its aim is to provide an opportunity for students interested in politics in general or in the study of some particular field of politics to meet to discuss varying political issues and ideas. The club holds discussion groups and seminars interposed with public meetings which are addressed by students, staff and speakers from outside the university.

The Club is associated with the School of Political Science and any inquiries which would be welcomed should be directed to Mrs. Peggy Craven, Secretary to the School of Political Science. (Phone: 663-0351, ext. 2239.)

The French Society

“FRUNSWA” or La société française de l’Université de Nouvelles Galles du Sud, is a society founded to encourage the speaking of French for interested students, whether studying French or not.

Founded in 1966, the Society has held many activities, including the highly successful production of a French play, Ionesco’s “Le Roi se meurt”, in 1967, as well as more frequent activities, such as annual dinners, three-weekly “soirées”, which include native French speakers on anything from “Life at the South Pole” to the Algerian crisis; new and exciting French films especially selected by our Film Officer, who knows the films very well; discussions and debates; music evenings; theatre parties, and so on. Recently we have been experimenting with meetings at lunch time and some at 5.30 p.m., leaving people time to eat after lectures, but still providing refreshments (as at all soirées).
The French Society has an extensive collection of periodicals. These include several copies of "Paris Match" covering times of such crisis as the student riots in Paris, and are available on loan to all members of the Society.

Most important of all, FRUNSWA is always looking for (a) new ideas and (b) new members. We can use any help offered by anyone, including tea-makers, sherry-pourers, fluent French speakers, amateur dancers: practically any talent can be incorporated into our very flexible social programme. So do contact us if mildly interested in French speaking or culture. We have programmes in French and English, and can be contacted through the School of French by letter, or by ringing 32-7136 or 30-2969 for details.

**Socratic Society**

The purpose of the Socratic Society is to promote discussion on controversial and intellectually stimulating topics.

The Society has no views, except that discussion is a good thing: its members have a diversity of views and find that its seminars and meetings provide an excellent opportunity to express them.

Membership of the Society is not in any way limited to one School or Faculty and the matters discussed cover a very wide field. The Society organises regular public meetings, private meetings and seminars. It also publishes a magazine, *Cogito*. The first number enjoyed a considerable critical success; copies however, are still available at the School of Philosophy (price: 25 cents). The second number is now in preparation.

Private meetings and seminars are open to members only (annual subscription: 50c). Seminars have been held on a wide variety of topics, including the origin of society, religious belief, sexual morality and existentialism. At private meetings, papers have been read on such diverse topics as philosophy of science, the state of the Catholic Church in Australia, and the Student Power movement.

Public meetings are open to all members of the University. One very successful meeting in 1968 consisted of a round table discussion on the right of students to criticise the University. Participants included the Vice-Chancellor, a Member of Parliament, the editor of *Tharunka* and various academics. Public meetings have also been held on Marxism, euthanasia, and the difference between St. Augustine and D. H. Lawrence.
Further information may be obtained from Mr. A. W. Sparkes, c/o The School of Philosophy.

The Julian Society

Concerned to provide the opportunity for interesting discussions of all types of literature, the Julian Society, the literary society of the University, meets fortnightly, currently, on Thursday nights. With a predominantly student membership, the society engages in informal meetings, generally taking the form of a short paper followed by discussion and supper. Topics for papers are generally of current interest and are never beyond the scope of the average student of literature. All those interested are urged to come along. Further information may be obtained from Dr. H. Heseltine (School of English), ext. 2247, or from Maree Wearne (phone 34-2077).

The German Society

The German Society is an informal and relatively new society, formed at the beginning of 1968. The Society meets every three weeks in a "gemütliche" atmosphere of German wine and music. Membership is open to all for the annual fee of 50c, which entitles members to concessions for all activities such as film nights, music evenings and other functions. The German dinner at the end of second term is an event not to be missed.

The secretary of the School of German will gladly give any information, at Room 206 (Arts/Maths Building), or phone Laura Kingston at 38-3545.
The Schools of the Faculty of Arts offer undergraduate courses to Honours level in the fields of Drama, Economics, English, French, German, History, History and Philosophy of Science, Mathematics, Philosophy, Political Science, Psychology, Sociology, Spanish and Statistics.

In 1969, the School of Russian will begin offering undergraduate courses, and the School of Geography, which commenced a first year course in 1968, will offer first and second year courses. It is expected that, in later years, courses to Honours level will be offered in these three subjects, and that in 1970 Education I will be offered as an undergraduate course.

The undergraduate courses offered lead to the degree of Bachelor of Arts (B.A.) at either Pass or Honours level and all students proceeding to the degree are required to study at least one course of History and Philosophy of Science, or alternatively, at least one course of Physics, Chemistry, the Biological Sciences or Geology.

The graduate courses offered for qualified students lead to the degree of Master of Arts (M.A.), Master of Education (M.Ed.), Master of Librarianship (M.Lib.) or Doctor of Philosophy (Ph.D.). Qualified applicants may also register for the Graduate Diploma in Librarianship (Dip.Lib.). In addition, the Faculty may recommend the award of the degree of Doctor of Letters (D.Litt.) for an original contribution of distinguished merit to Letters.

Some Schools are offering the M.A. degree at Pass and Honours level. Prospective postgraduate students should seek further information from the Head of the School concerned.

Details of the requirements and the conditions governing the award of these graduate degrees and diplomas are contained in Section C of the Calendar.

THE DEGREE OF BACHELOR OF ARTS

Courses qualifying for this degree are available in the University of New South Wales at Kensington for full-time day students only. The University College at Wollongong, however, offers a restricted range of qualifying courses which are available to both full-time and part-time students and reference should be made to the handbook of the College for further information about these courses.
For a student who wishes to study one or more of German, Spanish or Russian at university level, but who has not taken the particular language or languages to matriculation level, special first and second year university courses are available. These special courses are designated IZ (first year course) and IIZ (second year course) and the completion of Courses IZ and IIZ of the particular subject, together with such vacation reading and study as may be prescribed, will qualify a student to proceed, if he so desires, to the normal Course III of that subject.

One of four different programmes may be followed by a student studying for the degree. The first is the programme for the Pass Degree which consists of nine qualifying courses studied in particular sequences over a period of three years. The second is the programme for the General Honours Degree which is designed to enable a Pass Degree student with special merit to proceed to a fourth year of study. The third is the programme in Special Studies, which is designed to enable a student to undertake, over a period of four years, specialised study in one subject, although a certain number of courses of subsidiary subjects must also be taken. The fourth is the programme in Combined Special Studies which is designed to enable a student to undertake, over a period of four years, specialised study in two subjects together with courses of one or two subsidiary subjects. These four programmes are explained in detail in the following pages.

A student who is accepted for the Special Studies or Combined Special Studies programme will be regarded as a candidate for an Honours Degree.

The Rules governing the award of the degree are set out in the following pages and consist of:

Section A — Rules 1 to 11, which are applicable to all candidates for the degree and to the four programmes of study.

Section B — Rules 12 and 13, which apply specifically to the programme leading to the Pass degree.

Section C — Rules 14 to 19, which apply specifically to the programme leading to the General Honours degree.

Section D — Rules 20 to 26, which apply specifically to the Special Studies programme.
Section E — Rules 27 to 34, which apply specifically to the Combined Special Studies programme.

Section F — Rules 35 to 37, which relate to the recognition of courses completed outside the Faculty of Arts.

Section G — Rules 38 and 39, which are Saving Clauses.

Schedule A— which sets out the subjects available for study, the Group to which each subject has been allocated, the qualifying courses of each subject, and other information.

Schedule B — which sets out approved sequences of courses in Mathematics and Theory of Statistics.

These Rules apply to candidates who enrolled for the first time in the Faculty after 1st January, 1967. Candidates who were enrolled in the Faculty prior to 1st January, 1967, are required to comply with the old Rules, copies of which may be obtained in Room 170 in the Morven Brown Building.
RULES GOVERNING THE AWARD OF THE DEGREE OF BACHELOR OF ARTS

SECTION A

Rules Applicable to all Candidates and to all Programmes of Study

1. The degree of Bachelor of Arts may be conferred as a Pass Degree or as a General Honours Degree or as an Honours Degree in Special Studies or as an Honours Degree in Combined Special Studies. There shall be three classes of Honours, namely, Class I, Class II in two Divisions and Class III.

2. No person shall be permitted to enrol in any qualifying course for the Degree of Bachelor of Arts at the same time as he is enrolled for any other degree or diploma in this University or elsewhere.

3. A person on whom the Pass Degree of Bachelor of Arts has been conferred shall not be admitted to candidature for the Honours Degree of Bachelor of Arts.

4. Where, in the following Clauses, reference is made to the requirement that a candidate shall complete a course, the requirement shall be construed as meaning that the candidate shall
   (a) attend such lectures, seminars and tutorials as may be prescribed in that course;
   (b) perform satisfactorily in such exercises, laboratory work, essays and theses (if any), as may be prescribed in that course and undertake any prescribed reading relating to that course; and
   (c) pass the examination or examinations in that course.

5. A candidate for the degree of Bachelor of Arts shall complete qualifying courses of subjects to the number, and in the sequences, prescribed in the following Clauses. Unless otherwise indicated, the subjects available for study, the Group to which each subject has been allocated and the qualifying courses of each subject are as set out in Schedule A to these Rules.

5. (a) A candidate shall pursue his studies as a full-time day student and, during his first year of study, shall enrol in at least three of the courses listed in Schedule A.
   (b) A candidate may not enrol in more than four courses in any one year.
   (c) A candidate may not enrol in Course II of a subject until he has completed Course I of that subject.
(d) A candidate may not enrol in Course IIZ of a subject until he has completed Course IZ of that subject.
(e) A candidate may not enrol in Course IIIA of a subject until he has completed Course II or Course IIZ of that subject.
(f) A candidate may not enrol in Course IIIIB of a subject until he has completed Course II or Course IIZ of that subject and has the approval of the Head of the School concerned.
(g) A candidate may not enrol in Course IV of a subject until he has completed the appropriate Course IIIA or IIIIB (or both) of that subject and has the approval of the Head of the School concerned.

7. (a) Pre-Requisite Courses

A candidate may not enrol in any course listed in the left-hand column below unless he has completed the corresponding course listed as a pre-requisite in the right-hand column:

<table>
<thead>
<tr>
<th>Course</th>
<th>Pre-requisite Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Mathematics II (either level)</td>
<td>Higher Mathematics I or Mathematics I</td>
</tr>
<tr>
<td>Botany I</td>
<td>General and Human Biology</td>
</tr>
<tr>
<td>Education I</td>
<td>Philosophy I or Psychology I or Sociology I</td>
</tr>
<tr>
<td>Physics II</td>
<td>Higher Mathematics I or Mathematics I</td>
</tr>
<tr>
<td>Pure Mathematics II (either level)</td>
<td>Higher Mathematics I or Mathematics I</td>
</tr>
<tr>
<td>Theory of Statistics I (either level)</td>
<td>Higher Mathematics I or Mathematics I</td>
</tr>
<tr>
<td>Zoology I</td>
<td>General and Human Biology</td>
</tr>
</tbody>
</table>
(b) Co-requisite Courses

A candidate may not enrol in any course listed in the left-hand column below unless he enrols concurrently in (or has previously completed) the corresponding course listed as a co-requisite in the right-hand column:

<table>
<thead>
<tr>
<th>Course</th>
<th>Co-requisite Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Mathematics II (either level)</td>
<td>Pure Mathematics II (either level)</td>
</tr>
<tr>
<td>Theory of Statistics II (either level)</td>
<td>Pure Mathematics III (either level)</td>
</tr>
</tbody>
</table>

8. (a) Course I of a subject, when completed, shall count as one qualifying course towards the degree, but Course IZ of a subject, if not followed by the completion of Course IIZ of that subject, shall not count as a qualifying course towards the degree.

(b) Course I of a subject followed by Course II of that subject, or Course IZ of a subject followed by Course IIZ of that subject, shall be two consecutive courses of that subject. When both courses have been completed, they shall count as two qualifying courses towards the degree and shall be an approved sequence of two courses.

(c) Course I of a subject followed by Course IIIA or IIIB of that subject, or Course IZ of a subject followed by Course IIIZ of that subject followed by Course IIIA or IIIB of that subject, shall be three consecutive courses of that subject. When the three courses have been completed, they shall count as three qualifying courses towards the degree and shall be an approved sequence of three courses.

(d) Course I of a subject followed by Course I of that subject followed by Courses IIIA and IIIB of that subject, or Course IZ of a subject followed by Course IIIZ of that subject, followed by Courses IIIA and IIIB of that subject, shall be a special major sequence of four courses of that subject. When the four courses have been completed, they shall count as four qualifying courses towards the degree and shall be an approved special major sequence of four courses.
9. The following courses shall be regarded as consecutive courses of a subject and, when completed, shall count as two or three, as the case may be, qualifying courses towards the degree and shall be regarded as an approved sequence of two or three, as the case may be, courses:

<table>
<thead>
<tr>
<th>First course in sequence</th>
<th>Second course in sequence</th>
<th>Third course in sequence</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) General and Human Biology</td>
<td>Botany 1</td>
<td>—</td>
</tr>
<tr>
<td>(b) General and Human Biology</td>
<td>Zoology 1</td>
<td>—</td>
</tr>
<tr>
<td>(c) Philosophy 1 or Psychology 1 or Sociology 1</td>
<td>Education 1</td>
<td>—</td>
</tr>
<tr>
<td>(d) Education 1</td>
<td>Education IIA</td>
<td>—</td>
</tr>
<tr>
<td>(e) Higher Mathematics I or Mathematics I or Mathematics II with a pass at credit level or better</td>
<td>Theory of Statistics I</td>
<td>—</td>
</tr>
<tr>
<td>(f) Theory of Statistics I</td>
<td>Theory of Statistics II</td>
<td>—</td>
</tr>
<tr>
<td>(g) Philosophy 1 or Psychology 1 or Sociology 1</td>
<td>Education I</td>
<td>Education IIA</td>
</tr>
<tr>
<td>(h) Higher Mathematics I or Mathematics I</td>
<td>Theory of Statistics I</td>
<td>Theory of Statistics II</td>
</tr>
</tbody>
</table>

10. A course may not be counted more than once for the purpose of forming an approved sequence of courses.
A candidate who wishes to study Mathematics or Theory of Statistics beyond the Course I level shall follow one of the approved sequences set out in Schedule B or consult the School of Mathematics concerning alternatives.

SECTION B

Rules relating to the Programme for the Degree of Bachelor of Arts—Pass Degree

12. A candidate shall complete over a period of not fewer than three years nor more than five years nine qualifying courses of subjects chosen from those listed in Schedule A.

13. The nine qualifying courses so chosen shall comply with the following conditions:

(a) They shall consist of:
   (i) an approved sequence of three courses of one subject and an approved sequence of two courses of each of three other subjects;

   \[\text{OR}\]

   (ii) an approved sequence of three courses of each of two subjects, an approved sequence of two courses of one other subject and Course I of one other subject;

   \[\text{OR}\]

   (iii) an approved sequence of three courses of each of two subjects and Course I of each of three other subjects.

   \[\text{OR}\]

   (iv) an approved special major sequence of four courses of one subject, an approved sequence of two courses of each of two other subjects and Course I of one other subject:

\[\text{Note: The following combination of courses shall be accepted as an approved sequence of three courses and an approved sequence of two courses and shall count as five qualifying courses towards the degree:}\]

Mathematics I
Pure Mathematics II
Applied Mathematics II
Pure Mathematics III
Applied Mathematics III
(v) an approved special major sequence of four courses of one subject, an approved sequence of three courses of one other subject and an approved sequence of two courses of one other subject;

OR

(vi) an approved special major sequence of four courses of one subject, an approved sequence of three courses of one other subject and Course I of each of two other subjects.

(b) At least one and not more than five courses shall be chosen from those specified in Group II of Schedule A.

SECTION C

Rules relating to the programme for the Degree of Bachelor of Arts—General Honours Degree

14. A student seeking Honours shall complete eleven qualifying courses of subjects over a period of not fewer than four years nor more than five years. The eleven qualifying courses shall be chosen from Schedule A and shall be completed in accordance with Clauses 15 to 18.

15. (a) Nine of the eleven courses shall be completed in such a way as to fulfil the requirements for the Pass degree in accordance with Clauses 12 and 13. If the student has obtained a pass at Credit level or better in at least five of the nine courses by which he qualified for the Pass degree, he may apply to Faculty for formal recognition as a candidate for Honours.

(b) The remaining two of the eleven courses shall be completed in the Honours year and shall comprise Course IIIA or IIIB of each of two subjects of which only Courses I and II (or Courses IZ and IIZ) have so far been completed and each of these two courses shall be completed with a pass at Credit level or better.

16. A candidate in his Honours year may be required to take both the Pass and Honours syllabuses in the Course IIIA or IIIB of either or both of the two Honours year subjects. Alternatively, he may be required to take additional studies in either or both of the two Honours year subjects.
17. A student seeking recognition as a candidate for Honours, who has fulfilled the requirements for the Pass degree in accordance with Clause 13(a) (ii), (iii), (v) or (vi) and who has obtained a pass at Credit level or better in at least five of the nine courses so completed, may, with Faculty approval, complete Course II (or Course II2) of one or two (as the case may be) subjects of which only Course I (or Course I2) has so far been completed. He may then apply to Faculty for formal recognition as a candidate for Honours and shall then proceed in accordance with the provisions of Clauses 15(b) and 16.

18. The award of Honours and grade of Honours shall be based upon a consideration of the full record of a candidate and, where Honours in any grade are awarded, they shall be listed as General Honours and not as Honours in a particular School or Schools.

19. Where a candidate for Honours has failed to meet the necessary standards of competence in his Honours year, no further examination shall be granted but the student may proceed to graduation with a Pass Degree, the requirements for which shall already have been met.

SECTION D

Rules relating to the Programme for the Degree of Bachelor of Arts in Special Studies—Honours Degree

20. The degree of Bachelor of Arts in Special Studies shall be awarded at Honours level only and a recognised candidate for Honours shall complete nine qualifying courses of subjects in four years of study. The nine qualifying courses, which shall include Course IV of the subject for Special Studies, shall be chosen from Schedule A and shall be completed in accordance with the provisions of Clauses 21 to 24. There shall be no re-examination in Course IV of the subject for Special Studies.

21. A student seeking recognition as a candidate for Honours shall choose as his subject for Special Studies one from Group I of Schedule A or History and Philosophy of Science.

22. If a student obtains in his first year of study a pass at Credit level or better in Course I or Course I2 of the subject for Special Studies, he may apply to the appropriate Head of School for formal recognition as a candidate for Honours.
23. A candidate for Honours shall complete the nine prescribed qualifying courses in accordance with the following:

(a) Course I (or Course IZ) of the subject for Special Studies shall be completed in the first year of study; Course II (or Course IIZ) shall be completed in the second year of study; Courses IIIA and IIIB shall be completed in the third year of study; and Course IV shall be completed in the fourth year of study. Candidates shall complete Courses II (or IIZ), IIIA and IIIB in both Pass and Honours syllabuses.

(b) In addition, a candidate by the end of his second year of study, shall have completed four subsidiary courses which shall INCLUDE:

(i) an approved sequence of two courses; and
(ii) at least one course of a subject chosen from Group II of Schedule A, except that a candidate whose subject for Special Studies is History and philosophy of Science shall choose at least one course of a subject chosen from Group I of Schedule A.

(c) Subject to these Rules, the Head of the School of the subject for Special Studies may prescribe the subjects of which the four subsidiary courses shall be completed as required by sub-Clause (b) of this Clause.

24. A candidate must obtain a pass at Credit level or better in the examinations of all courses of his Special Studies subject.

25. In special circumstances a candidate for the Honours degree who does not fulfil the requirements of Clauses 20 to 24 or who seeks to withdraw from the Special Studies programme may be considered by Faculty for the award of the Pass Degree of Bachelor of Arts provided that he has completed at least eight courses in the Special Studies programme (including Courses IIIA and IIIB of the subject for Special Studies) and has obtained a pass at Distinction level or better in at least two of them beyond the first year level.

26. A candidate who at any stage fails to meet the necessary standards of competence and who does not fall within the provisions of Clause 25 may be required by Faculty to transfer to the programme for the Pass Degree and shall then comply with Clauses 12 and 13 to be eligible for the award of the Pass Degree. Alternatively, Faculty may prescribe an additional course or courses the completion of which shall render the student eligible for the award of the Pass Degree.
SECTION E

Rules Relating to the Programme for the Degree of Bachelor of Arts in Combined Special Studies—Honours Degree.

27. The degree of Bachelor of Arts in Combined Special Studies shall be awarded at the Honours level only and a recognised candidate for Honours shall complete nine qualifying courses of subjects in four years of study. The nine qualifying courses shall comprise eight of those listed in Schedule A plus a special Course IV which shall be concerned with study at an Honours level of two appropriate subjects and all nine courses shall be completed in accordance with the provisions of Clauses 28 to 32. There shall be no re-examination in the special Course IV.

28. A student seeking recognition as a candidate for Honours shall choose as his subjects for Combined Special Studies two from Group I of Schedule A provided that the subject History and Philosophy of Science from Group II may be one of the two chosen and further provided that the combination of subjects so chosen is approved by the Heads of the Schools concerned.

29. If a student obtains in his first year of study a pass at Credit level or better in Course I or Course IZ of each of the subjects for Combined Special Studies, he may apply to the appropriate Heads of Schools for formal recognition as a candidate for Honours.

30. A candidate for Honours shall complete the nine prescribed qualifying courses in accordance with the following:

(a) Course I (or Course IZ) of each of the subjects for Combined Special Studies shall be completed in the first year of study; Course II (or Course IIZ) of each of these subjects shall be completed in the second year of study; Course IIIA (or, in any special case, Course IIIB) of each of these subjects shall be completed in the third year of study; and a special Course IV relating to these two subjects and comprising studies jointly prescribed by the Heads of the Schools concerned shall be completed in the fourth year of study. Candidates shall complete Courses II (or IIZ) and IIIA (or IIIB) in both Pass and Honours syllabuses.
(b) In addition, a candidate, by the end of his second year of study, shall have completed two subsidiary courses, at least one of which shall be chosen from Group II of Schedule A, except that a candidate studying History and Philosophy of Science as one of the subjects of Combined Special Studies may choose any two courses, not elsewhere chosen, from Schedule A.

(c) Subject to these Rules, the Heads of the Schools of the subjects for Combined Special Studies may prescribe the courses specified in sub-Clause (b) of this Clause.

31. Where a Course IIIB of one of the subjects for Combined Special Studies involves a Pass as well as a Honours component, that Course may, with the approval of the Head of the School concerned, be substituted for a Course IIIA in satisfying the relevant requirement of sub-Clause (a) of Clause 30.

32. A candidate must obtain a pass at Credit level or better in the examinations of all courses of both his subjects of Combined Special Studies and in the Special Course IV.

33. In special circumstances a candidate for the Honours degree who does not fulfil the requirements of Clause 27 to 32 or who seeks to withdraw from the Combined Special Studies programme may be considered by Faculty for the award of the Pass Degree of Bachelor of Arts provided that he has completed at least eight courses in the Combined Special Studies programme (including the Course III of each of the subjects for Combined Special Studies) and has obtained a pass at Distinction level or better in at least two of them beyond the first year level.

34. A candidate who at any stage fails to meet the necessary standards of competence and who does not fall within the provisions of Clause 33 may be required by Faculty to transfer to the programme for the Pass Degree and shall then comply with Clauses 12 and 13 to be eligible for the award of the Pass Degree. Alternatively, Faculty may prescribe an additional course or courses the completion of which shall render the student eligible for the award of the Pass degree.
SECTION F

Rules Relating to the Recognition of Courses Completed Outside the Faculty of Arts

35. Subject to the provisions of Clause 37.

(a) A graduate or undergraduate in another Faculty of this University may be granted advanced standing in a programme in the Faculty of Arts with credit for not more than four of the courses listed in Schedule A which have already been completed in the other Faculty. Where credit is granted, under these provisions, for courses forming a major sequence of three, the candidate shall be required to complete, inter alia, an approved sequence of three courses or an approved special major sequence of four courses in the Faculty before becoming eligible for the award of the Degree.

(b) A candidate who, before enrolment in the Faculty, has completed a course or courses at another University may, at the discretion of Faculty, be granted credit towards the Degree of Bachelor of Arts for not more than four such courses, provided that credit shall not be granted for Course III of a subject.

36. Subject to the provisions of Clause 37, a candidate in attendance at the University of New South Wales may, in special circumstances, be permitted by Faculty to complete concurrently at another University not more than three courses and to count such courses as partially fulfilling the requirements for the Degree, provided that permission shall not be granted to count courses which are taken externally at the other University or which are available in the University of New South Wales.

37. An applicant seeking to take advantage of any of the provisions of Clauses 35 or 36 shall first submit in writing to Faculty a statement setting out a list of the courses for which he seeks credit or which he wishes to complete at the other University, and a list of the remaining courses that he proposes to complete within the Faculty in order to qualify for the Degree. Faculty shall then determine the course or courses, if any, for which credit is to be granted or the course or courses which the applicant may complete at the other University and count towards the Degree, and shall also determine the remainder of the applicant's programme within the Faculty.
SECTION G

Saving Clauses

38. Upon sufficient cause being shown, Faculty may, in a particular case or cases, vary the requirements of any of the preceding clauses for the award of the degree of Bachelor of Arts provided that any proposed variation to Clauses 22, 23, 24, 28, 29, 30 or 32 shall be initiated by a report to the Faculty from the Head or Heads of Schools concerned recommending the proposed variation.

39. For any student who was enrolled as a candidate in the Faculty prior to 1st January, 1967, Faculty may, in exceptional circumstances, determine a programme in accordance with these Rules to be followed after 1st January, 1967, in order that the student may satisfy the requirements for the degree.

NOTE: Faculty has determined that, for the time being, students at Wollongong University College who are enrolled as part-time candidates for the degree need not meet the requirements of Clause 6 (a).
## COURSES AVAILABLE FOR DEGREE OF BACHELOR OF ARTS

### SCHEDULE A

The following is a list of the subjects that may be studied in the Faculty of Arts, at Kensington. The subjects, which have been divided into two Groups, show the courses of each subject together with the distinguishing number of each course.

The Honours syllabus of a course incorporates the Pass syllabus of that course plus additional work; thus the hours shown for an Honours syllabus include the hours shown for the Pass course syllabus.

Further information on the content of each of the courses may be found in "Description of Subjects" in this Handbook and in Section D of the Calendar—Description of Subjects.

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Programmes approved by the Faculty which make Pure Mathematics or the Theory of Statistics a major area of study are set out in this Schedule. Other programmes may also be approved — those shown should be taken as typical rather than exhaustive. Subjects indicated by the letters A, B, C, D and Z must be chosen so that any particular requirements relating to them are satisfied.

## BACHELOR OF ARTS — PASS DEGREE

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### BACHELOR OF ARTS — GENERAL HONOURS DEGREE

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### BACHELOR OF ARTS IN SPECIAL STUDIES — HONOURS DEGREE

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In certain circumstances, students may be permitted to enrol for second year mathematics higher courses if they obtain high grades in 10.001 Mathematics I, and also meet the requirements of the Head of the School.

Pre-requisite graded pass in Physics 1.001.
BACHELOR OF ARTS IN COMBINED SPECIAL STUDIES — HONOURS DEGREE

The second combined subject is indicated by Z.

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This course is to be taken to satisfy the co-requisite requirement for 10.322; it is not to be included as one of the nine prescribed courses of the Rules.
ANNUAL EXAMINATIONS

The annual examinations take place in November-December for students in 30-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 is not an acceptable excuse for failure to attend an examination.* Examination results are posted to the term address of students. *No result will be given by telephone.*

Examination results may be reviewed for a fee of $7 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 indicated on the notification of results.

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.

A student who through serious illness or other cause outside his control *is unable to attend an examination* is required to bring the circumstances (supported by a medical certificate or other evidence) to the notice of the Registrar *not later than seven days after the date of the examination.*

A student who believes that his performance *at an examination* has been affected by serious illness *during the year* 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 (supported by a medical certificate or other evidence) to the notice of the Registrar *not later than seven days after the date of the examination.*

All medical certificates should be as specific as possible concerning the severity and duration of the complaint and its effect on the student's ability to take the examinations.

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.

A student suffering from a physical disability which puts him at a 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.

All students will receive an enrolment details form by 30th June. It is not necessary to return this form, unless any information recorded there is incorrect. Amended forms must be returned to the Examinations Branch by 19th July. Amendments notified after the closing date will not be accepted unless exceptional circumstances exist and approval is obtained from the Registrar. Where a late amendment is accepted, a late fee of $5.00 will be payable. Amended forms returned to the Registrar will be acknowledged in writing within fourteen days.

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 thirty minutes from the time the examination commences.

(f) No candidate shall be re-admitted 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 examination.

(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.

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.

All such applications shall be reported to the Head of the School responsible for the subject. Before a deferred examination is granted on medical grounds, regard shall be paid to the student’s class and assignment work in the subject, to his general performance in the year, and to the significance of the annual examination in compiling the composite mark.

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

(iii) To allow a student by further study to reach the required standard in a subject. The granting of a deferred examination in such cases will be based on the general quality of the student’s performance.

(iv) Where a student’s standing at the annual examinations is such that his progression or graduation could depend on his failure in one subject only, then his position in that subject shall be again reviewed with a view to determining whether a deferred examination may be granted notwithstanding his failure otherwise to qualify for such concession.

Deferred examinations must be taken at the centre in which the student is enrolled, unless he has been sent on compulsory industrial training to remote country centres or interstate. An application to take an examination away from the centre in which enrolled must be lodged with the Registrar immediately examination results are received. Normally, the student will be directed to the nearest University for the conduct of the deferred examination.

A student eligible to sit for a deferred examination must lodge with the Accountant an application accompanied by the fee of $5 per subject, by the date indicated on the notification of results.
Drama courses offered within the Faculty of Arts are not primarily intended to equip a student for the profession of theatre. The National Institute of Dramatic Art, established in the University, is concerned with vocational training and with the practice of the theatre arts. The School of Drama is concerned with liberal education and with the evaluation of those arts. The National Institute of Dramatic Art and the Old Tote Theatre Company, however, provide practical and professional theatre on the campus and the School of Drama benefits greatly from their activities.

57.211 Drama I

Serves both as an introduction to other drama courses and as a study of world drama complete in itself. Most lectures are concerned with the understanding of the dramatic medium and of its contemporary relevance, and with a survey of theatre history from Aeschylus to the dramatists of the twentieth century. Additional classes are offered in acting, production, and in the practical aspects of the theatre.

TEXT BOOKS


Styan. J. L. The Dramatic Experience. Cambridge U.P.

Noh plays. Texts will be supplied.

57.212 Drama II*

Theatre history from the fifth century B.C. to the sixteenth century A.D., with emphasis on the Greek and Roman, mediaeval and Elizabethan periods.

TEXT BOOKS

Selected plays from the following:

Adams, J. Q. *Chief Pre-Shakespearean Dramas*. Harrop.
Bieber, M. *History of the Greek and Roman Theatre*. 2nd ed. O.U.P.
Shakespeare. W. *Selected plays*. 

REFERENCE BOOKS

Arias, P., Hirmer, M. & Shefton, B. *History of Greek Vase Painting*. 
Arnott, P. *Introduction to the Greek Theatre*. Macmillan.
Beckerman, B. *Shakespeare at the Globe*. Macmillan.
Bluemel, C. *Greek Sculptors at Work*. Phaidon.
Chambers, E. K. *The Elizabethan Stage*. O.U.P.
Chambers, E. K. *The Mediaeval Stage*. O.U.P.
Duckworth, G. *The Nature of Roman Comedy*. Princeton U.P.
Farnham, W. *Mediaeval Heritage of Elizabethan Drama*. O.U.P.
Kitto, H. D. F. *Greek Tragedy*. Methuen.
Laver, J. *Drama, its Costume and Decor*. London U.P.
Lawrence, A. W. *Greek Architecture*. Penguin.
Marinatos, S. and Hirmer, M. *Crete and Mycenae*. Thames & Hudson.
Robertson, M. *Greek Painting*. Skira.
Rose, H. J. *Handbook of Roman Literature*. Methuen.
Webster, T. B. L. *Art and Literature in the 4th Century*. O.U.P.
Webster, T. B. L. *Greek Theatre Production*. Methuen.

57.222 Drama II (Honours)

An analysis of drama with reference to its origins. The anthropological background of myth is studied with the philosophic concepts and literary documents of the seventh century to the fifth century B.C. Also deals with certain aspects of the re-emergence of drama in the Middle Ages.

TEXT BOOKS

Selected Greek plays in translation.
Cornford, F. M. *The Origin of Attic Comedy*. Doubleday Anchor.


**REFERENCE BOOKS**


Chambers, E. K. *The Mediaeval Stage.* O.U.P.


Else, G. *The Origin and Early Form of Greek Tragedy.* Harvard U.P.


Harrison, J. *Prolegomena to the Study of Greek Religion.* Meridian.

Hathorn, R. *Tragedy, Myth and Mystery.* Indiana U.P.


Knox, B. W. *The Heroic Temper.* Uni California.

Lindsay, J. *The Clashing Rocks.* Chapman & Hall.

Murray, G. *Aeschylus.* O.U.P.

Murray, G. *Euripides and his Age.* O.U.P.

Murray, G. *The Rise of the Greek Epic.* O.U.P.


Ridgeway, W. *The Origins of Tragedy.* Longman.

Snell, B. *The Discovery of the Mind.* O.U.P.

Thomson, G. *Aeschylus and Athens.* Laurence & Wishart.

Whitman, C. *Aristophanes and the Comic Hero.* Harvard U.P.

Winnington-Ingram, R. P. *Euripides and Dionysus.* O.U.P.

**57.213 Drama IIIA***

Theatre history of the seventeenth to the nineteenth centuries, with emphasis on the Stuart masques. English Restoration comedy, the French theatre of the seventeenth century, the German drama of Goethe, Schiller and Kleist, and the works of Ibsen and Chekov.

**TEXT BOOKS**


Ibsen, H. *Hedda Gabler and Other Plays.* Penguin.

Lustig, T. H. tr. *Classical German Drama.* Bantam.

Moliere, J. B. P. *The Misanthrope and Other Plays.* Penguin.


Other plays to be prescribed.

**REFERENCE BOOKS**


Dobree, B. *Restoration Comedy.* O.U.P.

Dobree, B. *Restoration Tragedy.* Clarendon.

Slonim, M. *Russian Theatre*. Methuen.
Southern, R. *Changeable Scenery*. Faber & Faber.

57.223 Drama IIIA (Honours)

Tragedy, its theoreticians and critics. The course, which follows the comparative method, lays special emphasis on the Greek and Elizabethan theatres. These are studied together with French and German classical tragedy and more modern developments, and in the context of the major critics and theoreticians.

**TEXT BOOKS**

Clark, B. *European Theories of the Drama*. Crown.
Potts, L. J. *Aristotle on the Art of Fiction*. Cambridge U.P.
Plays to be specified.

**REFERENCE BOOKS**

Bradley, A. C. *Shakespearean Tragedy*. Macmillan.
Brooks, C. ed. *Tragic Themes in Western Literature*. Yale U.P.
Kitto, H. D. F. *Form and Meaning in Drama*. Methuen.
Nietzsche. F. *The Birth of Tragedy*. Fouilis.
Steiner, G. *The Death of Tragedy*. Faber.

57.233 Drama IIB

Drama and theatre of the twentieth century. Developments in realism, symbolism, expressionism and surrealism are studied with modern forms of tragedy, tragi-comedy and poetic drama.

**TEXT BOOKS**

Plays by the following authors are chosen; most are available in paperback editions:


**REFERENCE BOOKS**

Bentley, F. *The Playwright as Thinker*. Meridian.
57.243 Drama III B (Honours)

The theory of comedy and the sources of humour. The devices of situation and character which have been employed for comic effect from the time of Aristophanes to that of Coward are studied with reference both to classical comedies and to the perennial theatre which lacks a literature, but which has provided the staple diet of entertainment in all periods of history.

TEXT BOOKS
and certain plays by the following authors:
Aristophanes, Terence, Plautus, Goldoni, Moliere, Congreve, Farquhar,
Beaumarchais, Pinero, Gogol, Chekov, Behrman and Coward.

REFERENCE BOOKS
Nicoll, A. An Introduction to Dramatic Theory. Harrop.

57.224 Drama IV (Honours)

An advanced study of selected topics in theatre history. Students are required to write a thesis, preferably concerned with Australian theatre history.

* Students of Drama II and of Drama III A will take the same lectures, the contents of each course being taught in alternate years. Thus students of Drama III A in 1969 will be studying the history of theatre in the 17th, 18th and 19th centuries, having already studied the history of earlier periods in 1968. Students of Drama II will also study the 17th to 19th centuries in 1969, and if they continue in the School, will study the period from 6th century B.C. to 16th century A.D. in 1970.
15.101 Economics I

An introduction to economic analysis including the theory of the
determination of prices and output of individual goods and services, the
determination of the general price level, aggregate employment and
national income, and the monetary and banking system, with particular
reference to Australian institutions and economic policy.

Students in Faculties other than Commerce may enrol in this subject
without matriculation mathematics, but must have passed
Higher School Certificate Mathematics at the Second Level Short Course
or better, or an equivalent examination, before they can enrol in
Economics II.

PRELIMINARY READING

Robinson, M.A., Morton, H.C., Calderwood, J.D. and Lamberton, D.M.
An Introduction to Economic Reasoning. Tudor.

TEXT BOOKS

Lipsey, R. G. An Introduction to Positive Economics. 2nd ed. Weidenfeld

Stilwell, J. A. and Lipsey, R. G. Workbook to accompany An Introdcu-
tion to Positive Economics. Weidenfeld & Nicolson. 1967. (This
book will also be used in Economics II during 1970.)

REFERENCE BOOKS

and Row, 1966.

Boxer, A. H. ed. Aspects of the Australian Economy. Melbourne U.P.,
1965.

Income and Expenditure. Latest ed. Commonwealth Government
Printer.


Grant, J. McB., Hagger, A. J. and Hocking, A. eds. Economics: An


Leftwich, R. H. The Price System and Resource Allocation. Revised

Robinson, M.A., Morton, H.C., Calderwood, J.D. and Lamberton, D.M.
An Introduction to Economic Reasoning. Tudor.


1965.


15.151 Economics IT (Arts)

A survey of economic analysis orientated towards Australian economic
problems and policy. Designed as a terminal course, and is more
suited to the needs of those who wish to study economics for only
one year, than 15.101 Economics I. Matriculation mathematics is not a prerequisite, but students passing Economics IT must achieve Credit standard or better, and must also have passed Higher School Certificate Mathematics at the Second Level Short Course or better, or an equivalent examination before they can enrol in Economics II.

PRELIMINARY READING

TEXT BOOKS

REFERENCE BOOKS.

15.102 Economics II

Microeconomic theory, a critical review of empirical studies of pricing policy, the theory of comparative advantage in international trade and trade policy, the theory of aggregate output and employment.

TEXT BOOKS

**REFERENCE BOOKS**


**15.112 Economics II (Honours)**

The content of this subject includes that of 15.102 Economics II as well as additional and more advanced work in both macro- and micro-analysis.

**TEXT BOOKS**


**REFERENCE BOOKS**


15.133 Economics IIIA (Arts)

Consists of two parts.

Part 1 is compulsory (and corresponds to 15.103 in the Faculty of Commerce). Covers economic policy, including monetary, fiscal and incomes policy, internal and external balance and policies for economic growth.

Part 2: Students must choose one of the following seven options:


These options correspond to the subjects 15.231, 15.223, 15.233, 15.243, 15.253, 15.263, and 15.443 in the Faculty of Commerce.

Part 1

TEXT BOOKS


REFERENCE BOOKS

Part 2

Subject A: History of Economic Thought

A selective survey of the development of economic ideas from about the mid-eighteenth century to the early twentieth. Particular attention is focused on (a) origin and evolution of modern economic analysis, (b) part played by the social and philosophical ideas in the formation of economic thought and (c) the influence of economic events on the developments of economic ideas and vice versa.

PRELIMINARY READING

TEXT BOOKS

REFERENCE BOOKS
Seligman, B. Main Currents in Modern Economics. Free Press. 1962.

Subject B: Comparative Economic Systems

The manner in which different economic systems solve the basic economic problems, including both theories and empirical studies on the operation of the different systems. Consideration will be given to the extent to which institutional and historical differences affect decision making and the choice of objectives and instruments of economic policy and planning. A critical appraisal of the efficiency of resource allocation in different economies will be made.

PRELIMINARY READING
TEXT BOOKS

REFERENCE BOOKS

Subject C: Public Finance and Financial Policy
The theory of the public sector; monetary and fiscal policy; the working of financial institutions.

PRELIMINARY READING

TEXT BOOKS

REFERENCE BOOKS


**Subject D: Economic Development**

An examination of the theory and facts about the principal determinants of economic development and growth in both underdeveloped and advanced countries, and the policy problems of accelerating growth in each case.

**TEXT BOOK**


**REFERENCE BOOKS**


Subject E: Economics of Industry and Labour

Topics in microeconomics related to industrial organisation and technological change; the quality and deployment of the labour force; wage fixing; the Australian labour market; private and public planning.

PRELIMINARY READING


TEXTBOOKS


REFERENCE BOOKS


Subject F: International Economics

The theory of the balance of payments, the pure theory of international trade and theoretical aspects of policies affecting international trade, contemporary problems in international economics, including the international monetary system and the development of regional trading areas. Particular attention will be paid to the Australian balance of payments in the context of developments in world trade and the growth of the Australian economy.

PRELIMINARY READING

TEXT BOOKS

REFERENCE BOOKS
Subject G: Mathematical Economics

Optimizing behaviour of the individual and of the firm. Linear programming and linear economic models. Economic growth, stability and technological change. Macroeconomic planning and policy.

REFERENCE BOOKS


15.143 Economics HIA (Honours) (Arts)

As for 15.133, plus further work in the compulsory section on economic policy. (For Honours students the compulsory section corresponds to 15.113 in the Faculty of Commerce.)

Part 1

TEXT BOOKS


REFERENCE BOOKS

For Options see 15.133.

15.153 Economics III B (Honours) (Arts)

This course is open to Honours students only. Students will be advised of text and reference books at the beginning of the year. It includes Quantitative Methods and an additional option to be chosen from the list in 15.133.

15.124 Economics IV (Honours)

(i) A survey of advanced economic theory; (ii) A thesis.

Note: Students are expected to do a substantial amount of work on their thesis before the commencement of the academic year. They must have a topic approved by the Head of the School of Economics before the commencement of Second Term of the year preceding their entry into Economics IV.
ENGLISH

English is not a compulsory subject within the Faculty of Arts: the courses are intended for students who have both a genuine interest in the subject and some special ability in it. The Language work in English I would present special difficulty to any student who had not studied a foreign language at school.

Students who wish to take a Special (Honours) degree in English are strongly advised to take courses in a foreign language or Philosophy, in addition to the compulsory course in History and Philosophy of Science.

It will be assumed that all students before beginning the course have read a standard history of English literature and are familiar with the main outlines of English history.

50.111 English I

A. Language and earlier literature: (i) The spoken language and phonetics (ii) the history of the language; (iii) selected works by Chaucer and Shakespeare.

B. An introduction to twentieth century literature in English: (i) drama; (ii) the novel; (iii) poetry.

TEXT BOOKS

(A) LANGUAGE AND EARLIER LITERATURE

(ii) Baugh, A. C. A History of the English Language. 2nd ed. Routledge.

(B) TWENTIETH CENTURY LITERATURE

(i) Drama
Synge: Plays to be selected from Plays, Poems and Prose. Everyman.
MacLeish: J.B. Sentry edition, Houghton.
Beckett: Endgame. Faber.
White: Plays to be selected from Four Plays. Sun Books.

(ii) The Novel
Conrad: Lord Jim; Heart of Darkness.
Forster: Howards End; A Passage to India.
Joyce: A Portrait of the Artist as a Young Man.
Lawrence, D. H.: The Rainbow.
Faulkner: The Sound and the Fury.
Bellow: Henderson the Rain King.
(Each of these in any unabbreviated edition.)
(iii) Poetry


FitzGerald: *Robert D. FitzGerald*. (selected by the author). Angus & Robertson (Australian Poets series).

50.112 English II

Nineteenth century literature in English, with Shakespeare's History plays.

**PROSE**

**RECOMMENDED READING**

Jane Austen: *Emma; Mansfield Park; Persuasion*.

Dickens: *Martin Chuzzlewit; Oliver Twist; Our Mutual Friend*.

Thackeray: *Vanity Fair; HenryEsmond*.

Melville: *Moby Dick; Billy Budd;* and selected short stories.

George Eliot: *Middlemarch*.

James: *The Spoils of Poynton; The Portrait of a Lady*.

Butler: *The Way of All Flesh*.

**POETRY**

Students are expected to read as widely as possible in the work of the following authors:

- Blake, Wordsworth, Coleridge, Byron, Keats, Tennyson, Browning, Arnold, Whitman.


**SHAKESPEARE**

*Richard III; King John; Richard II; Henry IV* (both parts); *Henry V* (these in any good complete edition, e.g., ed. Alexander [Collins] or ed. Sisson [Odham's] or in separate volumes of e.g. the new Arden edition, [Methuen], the Signet Classics, the New Shakespeare [C.U.P.], or the New Penguin edition).

50.122 English II (Honours)

The pass course (50.112) plus: 1. In introduction to Old and Middle English Language and Literature. 2. A further study of twentieth century literature in English.

**TEXT BOOKS**

1. As for the pass course.

Wyatt, A. J. *The Threshold of Anglo-Saxon*. C.U.P.

3. Reading will be prescribed in the work of the following authors:—

Joyce, Faulkner, Cary: Yeats (as poet and playwright), Eliot (as poet and playwright); Auden; Lowell; Fitzgerald.

English III

Students studying for a Special Honours Degree in English take both English IIIA (course 50.123) and English IIIB (course 50.143). Students studying for a combined Special Honours Degree including English take English IIIA (course 50.123).

Students studying for the Pass Degree take 50.113 only.

50.113 English IIIA

The poetry of Milton and Dryden, and the literature of the eighteenth century, with Shakespeare's Tragedies. Students are expected to read as widely as possible in the work of the following authors:—

Milton, Dryden, Pope, Gay; Swift; Defoe; Richardson; Fielding; Smollett, Sterne; Johnson and Boswell; and selected plays by Congreve, Vanbrugh, Farquhar and Sheridan.

REFERENCE BOOK

Sutherland, J. *A Preface to Eighteenth-Century Poetry*. O.U.P.

No text books will be prescribed. Students are advised to purchase standard editions such as the Oxford Standard Authors, where available, or for Pope, *The Poems*, ed. Butt ("Twickenham" (one-volume edition, Methuen); and for Swift, *Gulliver's Travels and Other Writings*, ed. Quintana (Modern Library College Edition); and for the drama *Restoration Plays*, ed. Gosse (Everyman).

50.123 English IIIA (Honours)

(i) The pass course, 50.113; (ii) some main themes and forms in Middle English Literature.

TEXT BOOKS


50.133 English IIIB

Available in 1969 to Honours students only. A course on Elizabethan Literature:

Lyly, Peele, Kyd, Marlowe, Greene; Shakespeare (early plays, Comedies and "Problem Plays"); the poetry of Sidney, Spenser, Marlowe, Shakespeare, Raleigh; and prose, with some special reference to Sidney, Lyly, Lodge, Nashe and Deloney.
50.143 English III B (Honours)

(i) 50.133. (ii) A further study of Old English and an introduction to Linguistics.

TEXT BOOKS

50.114 English IV (Honours)

1. The materials and methods of literary scholarship. 2. English literature of the seventeenth century.

(a) Drama
Selected plays by Johnson, Chapman, Marston, Tourneur, Webster, Middleton, Beaumont and Fletcher; Shakespeare ("Romances" and Henry VIII); Massinger, Ford, Shirley; Dryden, Otway, Etherege, Wycherley, Congreve.

(b) Poetry
Jonson, Donne, Herbert, Vaughan, Crashaw, Traherne; Herrick and the Cavaliers; Milton; Marvell; Butler; Rochester.

(c) Prose
Selected prose by Donne, Bacon, Burton, Walton, Milton, Browne, Pepys, Evelyn, Bunyan, and selected writers of fiction, works of prose-fiction.
Courses offered by the School are made up of studies in three distinct though related areas:

1. The French language (in both its spoken and written forms);
2. French literature and thought;
3. French civilisation and society.

Some study of each of these areas is compulsory in all Pass and Honours courses, so as to give students a balanced picture of the French contribution to human culture.

In the teaching of the language, the main stress is laid on developing students' ability to understand and speak French with the greatest possible degree of proficiency. With this aim in view many of the lectures and tutorials are conducted in French. Regular written exercises are supplemented by periods of oral practice in the language laboratory and in discussion groups. More advanced courses are also offered in theoretical aspects of language study.

In the section of the syllabus devoted to literature, students' attention is constantly drawn to the wealth of ideas to be found in French literature, and they are asked to express their opinions on the value of these ideas and their relevance to present-day problems. The French preoccupation with psychological analysis, moral and philosophical problems, and the exploration of human relationships, both personal and social, receives special attention. At the same time, important literary works are studied in depth, with a view to investigating purely aesthetic problems and the workings of the creative imagination. Training is given from first year onwards in the techniques of literary analysis and criticism, and is extended in the Honours courses into an investigation of more general methodological questions.

The study of French civilisation and society is concerned with political and social aspects of contemporary France and of earlier periods in the country's history, as well as the French contribution to the arts. The main aim of this component of the syllabus is to present a picture of French culture as a unified though diverse whole, and as a continuing force in the modern world.

Possibilities of Specialization

Within the limits of available staff resources, students may choose from the beginning of French II onwards to give a heavier weighting to either language, literature and thought, or civilisation and society, depending on their particular interests and/or their future professional orientation (secondary or tertiary teaching; specialization in the practical use of the language in fields such as translating and interpreting, or in its theoretical aspects as they relate to linguistics, language laboratory programming, etc.; literary criticism and research; or government service, particularly in departments concerned with foreign affairs, foreign trade and immigration).

If in any doubt as to the most appropriate coupling of course components, students should consult the School by the beginning of second year. All options selected must be approved by the School.
Advice for New Students

Entrance requirement: At least a Second Level pass in French in the New South Wales Higher School Certificate, or an equivalent pass in another examination, the equivalence to be determined by the School.

The attention of students intending to specialise in French is drawn to the History I course on “Europe: 1700 - 1945”, which offers them an extremely valuable background for their studies.

56.111 French I

1. Language: An intensive course of tutorials and language laboratory sessions, designed to develop students’ proficiency in understanding, speaking and reading modern French. Consolidation of basic knowledge of French grammatical and syntactical patterns, including systematic exercises in phonetics and aural comprehension.

TEXT BOOKS
Politzer, R. L. *Trois contes, deux essais, une comédie*. Prentice-Hall.

REFERENCE BOOKS (recommended for purchase if possible, especially in the case of students proceeding beyond French I).

2. Literature and Thought: An introduction to methods of literary analysis through close study of modern French texts.

TEXT BOOKS
Camus, A. *La Peste*. Livre de Poche.

3. Civilisation and Society: The various regions of modern France, illustrated with visual aids, and an introduction to aspects of contemporary French life, including discussion groups in French.

TEXT BOOKS

REFERENCE BOOK
56.112 French II

1. Language

Further consolidation of grammar and syntax, with related language laboratory exercises, and training in writing skills, including the art of French composition.

TEXT BOOK

REFERENCE BOOKS

2. Literature and Thought

Selected topics from the seventeenth, eighteenth and nineteenth centuries will be studied in some detail.

(i) The classical French theatre (comedy).
(ii) The classical French theatre (tragedy).
(iii) The thought of the Enlightenment.
(iv) Nineteenth century poetry.

TEXT BOOKS
(Or, if unobtainable. Les Fleurs du Mal. Classiques Garnier.)

REFERENCE BOOK

3. Civilisation and Society

(i) The political and social life of seventeenth, eighteenth and nineteenth century France.
(ii) The evolution of French architecture, painting and sculpture in the seventeenth, eighteenth and nineteenth centuries.

TEXT BOOKS

REFERENCE BOOKS


4. Options

Any one of the topics (i), (ii), (iii) and (iv) under (2) (Literature and Thought) may be replaced by a unit of more intensive oral work in language.

*Note:* Students must check with the School whether this option will be available in 1969.

56.122 French II (Honours)

1. Language

An advanced study of grammar and syntax, and an introduction to stylistic analysis.

**TEXT BOOK**


2. Literature and Thought.

A study of moral, psychological and sociological problems in the novels of Stendhal and Balzac.

**TEXT BOOKS**


Advanced exercises in written French expression.

**REFERENCE BOOK**


56.113 French IIIA: Modern France

1. Language

(i) An introduction to the theory and practice of translation.

(ii) Discussion groups in French on aspects of modern France.

**TEXT BOOKS**


2. Literature and Thought

Selected topics from the twentieth century:

(i) Moral problems in modern French literature: Gide and Malraux.
(ii) The thought of Sartre.
(iii) The theatre and poetry of Claudel.

TEXT BOOKS

Malraux, A. *La Condition humaine*. "Livre de Poche". Gallimard.

Sartre, J.-P. *Qu’est-ce que la littérature?* Collection "Idées". Gallimard.

For (iii): Claudel, P. *Tête d’or*. Mercure de France.
Claudel, P. *Cinq grandes odes*. Collection "Poésie". Gallimard.

3. Civilisation and Society

The political, economic and social life of France since 1870, with particular emphasis on the contemporary period, including the rise of de Gaulle, present French foreign policy, and France’s role in the Common Market and in post-war Europe.

TEXT BOOK


REFERENCE BOOKS


Special Subjects—Students will select one of the following special subjects. The Head of School must be consulted before a final choice is made.

4. Options

(i) Any one of the topics (i), (ii) and (iii) under (2) (Literature and Thought) may be replaced by a unit of advanced oral work in the language laboratory. Students selecting the latter unit will be required to pass a supplementary test in the final oral examination.

(ii) Any one of the topics (i), (ii) and (iii) under (2) (Literature and Thought) may be replaced by the special subject in the area of Civilisation and Society: *Music in French Civilisation*—A series of lectures and guided listening sessions to be held in the stereo room covering French music from the Middle Ages to the twentieth century. The music will
be studied in its relationship with the other arts and with the development of French society.

TEXT BOOKS

REFERENCE BOOKS

FURTHER READING

Note: Students must check with the School whether the options listed above will be available in 1969.

56.123 French IIIA (Honours)

Special subject in literature: Problems of autobiography.

TEXT BOOKS

REFERENCE BOOKS
Leiris, M. L'Age d'homme. Gallimard (or Livre de Poche).

A reading list will also be issued.

56.133 French IIIB: Pre-classical France


2. Literature and Thought: Selected topics in medieval and Renaissance literature and thought: (i) Medieval poetry: Villon; (ii) Renaissance thought: Rabelais; (iii) The essays of Montaigne; (iv) The "Pléiade" poets: Ronsard.

TEXT BOOKS
Ronsard, P. *Poésies*. Garnier.

*Note:* In 1969 French IIIB may be taken by Pass students only as an *alternative* course to French IIIA, and not in *addition* to it.

**56.143 French IIIB (Honours)**

Special subject in language: Modern linguistic theory and its relevance to an understanding of the French language.

**TEXT BOOKS**

Dubois, J. *Grammaire structurale du français*: le verbe. Larousse.

**REFERENCE BOOK**


**56.114 French IV (Honours)**

1. **Language**: Advanced translation.

**TEXT BOOK**

Ritchie, R. L. G. *A New Manual of French Composition*. C.U.P.

2. **Literature and Thought**

(i) The theatre in the French literary imagination.
(ii) Valéry and the French analytical tradition.

**TEXT BOOKS**

For (i) no text books are to be purchased. A reading list will be issued.
Descartes, R. *Discours de la méthode*. Classiques Garnier.

**REFERENCE BOOKS**


3. **Thesis**: A short thesis is to be written in French on an approved subject in the area of either language or literature.

**56.901G Graduate Seminar**

Subject to the availability of staff, a graduate seminar on the methodology of literary criticism and research is offered this year. The seminar, to be attended compulsorily by students in their first and second year of enrolment in graduate studies, will deal both with theoretical questions and *with* specific problems raised by the students' research.
GEOGRAPHY

Geography is the study of variations from place to place on the earth's surface arising from the spatial relationships of the phenomena which make up man's world. Geography courses in Arts will emphasize human geography—the study of where and how man lives and of his activities in relation to his environment.

First and second year courses in Geography are to be offered in 1969, and third year courses are being planned for 1970.

27.041 Geography IA

Treats the elements of geography with emphasis on human geography. Climatology is introduced in terms of the energy balance of the atmosphere and then, through the hydrologic cycle, as a key to modes of landform evolution, soil formation, and vegetation development. The role of man as a physical geographic agent is also considered in this framework. The patterns and structures of systems of agricultural, manufacturing, and tertiary production are discussed. Relationships between underdeveloped and advanced societies and their environments are studied. The origins and functioning of the settlement network of central places and connecting routes are studied in the fields of urban, transportation, and population geography. Interpretative regional studies of south-east Australia and south-east Asia illustrate the cultural interplay of geographic variables.

Tutorial classes are organised into two concurrent segments, a general series which gives further consideration to themes developed in the lecture course, and a special series which introduces case studies in the methodology of human geography. Laboratory sessions deal with the construction and use of maps, airphoto interpretation, and the assembly, analysis and depiction of geographic data.

Two one-day field tutorials are a compulsory part of the course.

Enrolments in Geography IA this year may be subject to selection by the School of Geography.

TEXT BOOKS
CSIRO. The Australian Environment. Melbourne U.P.
Hare, F. K. The Restless Atmosphere. Hutchinson.

REFERENCE BOOKS
Chisholm, M. Rural Settlement and Land Use. Hutchinson.


Fisher, C. A. *South-east Asia*. Methuen.

Gentilli, J. *Sun, Climate and Life*. Jacaranda Press.

Gregory, S. *Statistical Methods and the Geographer*. Longmans.


Mountjoy, A. B. *Industrialization and Under-Developed Countries*. Hutchinson.


Riley, D. and Young, A. *World Vegetation*. C.U.P.


Note: The approximate cost to students will be about $4.00 for field tutorials, and about $8.00 for the required drawing equipment and a topographic map.

**27.042 Geography IIA**

Part I. Geographic Methods and Models (30 lectures and about 12 three-hour laboratory sessions): aims and methods of enquiry; classifications in geography; input-output models; distribution patterns and areal associations; nodes, linkages, and flows; principles of establishment and diffusion of geographic phenomena. Laboratory classes provide the statistical bases for the course and related case studies.

**TEXT BOOKS**


Hare, F. K. *The Restless Atmosphere*. Hutchinson.

Huntsberger, V. *Elements of Statistical Inference*. Allyn and Bacon.


**REFERENCE BOOKS**

Ackoff, R. L. *Scientific Methods*. Wiley.


CSIRO. *The Australian Environment*. Melbourne U.P.


Haggett, P. and Chorley, R. *Models in Geography*. Arnold.

Haggett, P. *Locational Analysis in Human Geography*. Methuen.


Part II. Regional Systems (30 lectures and 15 tutorials): the individual enterprise; the metropolitan region and its hinterland; associations at international and inter-continental scales. Emphasis will be placed on Sydney, south-eastern Australia, and the south-west Pacific and south-east Asian areas. Themes treated at various regional scales will include man-modified landscapes, planned development and policy effects, the geography of under-development, conservation of resources, and patterns of international trade and aid.

TEXT BOOKS

REFERENCE BOOKS
Fisher, C. A. *South-East Asia.* Methuen.
Heathcote, L. *Back of Bourke.* Melbourne U.P.
Hunter, A. *Economics of Australian Industry.* Cheshire.
Perry, T. M. *Australia's First Frontier.* Melbourne U.P.

Note: Attendance at two field tutorials will be compulsory; a four-day tutorial at the end of Second Term involving studies of the structure and function of an urban and/or industrial complex and its impact on the adjacent agricultural area, and a one-day excursion to observe soil and vegetation. Approximate cost: $20.00.

27.052 Geography IIA (Honours)
As for 27.042 Geography IIA plus conduct of a locally-based field project in economic and social geography. Comprising 15 weekly seminar or field sessions in the second part of the year and covering the design and conduct of the project, data collection and handling, and the reporting of results.

Preliminary reading will be set during First Term.
GERMAN

Courses offered by the School cover the language, literature and culture of Germany, Austria and Switzerland.

The linguistic part of the syllabus is designed to give a solid foundation of grammar, syntax, and vocabulary and lays particular stress on proficiency in comprehension (listening and reading) and speech (pronunciation and conversation). To this end, extensive use is made at all levels of oral practice in the language laboratory, both for grammar drill and for listening to performances of plays, prose and poetry readings. German literature is studied by means of representative texts, mainly from the eighteenth, nineteenth and twentieth centuries, beginning with the Novelle and continuing with drama, poetry, and the novel. Parallel developments in the visual arts and in music will also be discussed. Stress will be laid on cultural developments in present-day Germany and a survey will be made of the intellectual contribution Germany has made in the last two centuries, particularly in philosophy and political thought.

64.001 German IZ

For students who have little or no knowledge of the language but who have attained a second-level pass in a language other than English. Other students may be admitted by Faculty in special cases on the recommendation of the Head of the School.

The course is intended to provide students with a sound basis of spoken and written German and to introduce them to German literature and culture. Students wishing to proceed to German IIIZ are required to complete a programme of prescribed reading in the long vacation prior to enrolment.

TEXT BOOKS
(a) Language

(b) Literature

REFERENCE BOOKS
64.111 German I

Two hours a week will be devoted to pronunciation, reading, comprehension, translation and composition, and two lectures a week to the analysis of prescribed literary texts. These serve as an introduction to a particular literary field, German prose of the last two centuries. In addition, there will be a course of 30 lectures on the history of German poetry.

TEXT BOOKS
(a) Language

(b) Literature
Storm, T. Der Schimmelreiter. Reclam, 6015/6, Stuttgart.

REFERENCE BOOKS

64.002 German IIZ

For students who have passed German IZ (64.001) and who have completed the prescribed vacation reading. Literary work will be as for German I (64.111). The linguistic component will be similar to that of German I, but will be supplemented by an additional 30 hours of intensive language practice.

TEXT BOOKS
As for German I.

REFERENCE BOOKS
As for German I.
64.022 German IIZ (Honours)

Subjects covered in the Pass Course (German IIZ, 64.002), with further advanced language work based on duplicated material provided by the School.

TEXT BOOKS
As for German I, plus

REFERENCE BOOKS
As for German I.

64.112 German II

For students who have passed German I (64.111). Language work will be mainly concerned with advanced linguistic and stylistic analysis of literary passages, practice in conversation and composition. There will be two tutorials for language practice, a course of lectures on the German drama from Goethe to the present day, illustrated by specific works, and on the history of German literature.

TEXT BOOKS
(a) Language

(b) Literature
Frisch, M. Andorra. Suhrkamp, 1101.
Hebbel, F. Maria Magdalena. Reclam, 3173.

REFERENCE BOOKS

64.122 German II (Honours)

Subjects covered in the Pass Course (German II, 64.112), with further lectures on the plays of Goethe and Kleist and prose works by Schiller and Frisch.

TEXT BOOKS
Frisch, M. Stiller. Fischer, 656.

REFERENCE BOOKS
As for German II.

64.113 German IIIA

The language course consists of advanced work in translation and an introduction to Middle High German and the history of the German language. Literature lectures will be given on the development of German poetry since Goethe, and on the German novel, as well as a number of special topics.

TEXT BOOKS
George, S. Gedichte. Reclam, 8444, Stuttgart.
Hofmannsthall, H. v. Gedichte. Insel, 461, Frankfurt am Main.
Mann, T. Königliche Hoheit. Fischer, 2.
Mörke, E. Maler Nolten. Goldmann, 790/91, Munich.
Trakl, G. Gedichte. Fischer, 581.
Wieland, C. M. Geschichte der Abderiten. Reclam, 331/34, Stuttgart.

REFERENCE BOOKS
Mare, M. Eduard Mörike: His Life and Work. Methuen, 1957.

64.123 German IIIA (Honours)

Subjects covered in the Pass Course (German IIIA, 64.113), with additional seminars on Goethe’s novel Die Wahlverwandtschaften, Novalis, and the poetry of the German Baroque.

TEXT BOOKS
Cysarz, H. Deutsche Barock-Lyrik. Reclam, 7804 S.

REFERENCE BOOKS

64.133 German IIIB

The language course consists of advanced work in translation and detailed analysis of short library texts. Lectures will be given on the development of German literature since the 17th Century, with intensive study of a number of selected plays and essays.

TEXT BOOKS
(a) Language

(b) Literature
Frisch, M. Andorra. Suhrkamp, 1101.
Hebbel, F. Maria Magdalena. Reclam, 3173.
REFERENCE BOOKS


64.143 German IIIIB (Honours)

Subjects covered in the Pass Course (German IIIIB, 64.133), with additional seminars on Luther, E.T.A. Hoffmann, and Brecht.

TEXT BOOKS

Brecht, B. *Der gute Mensch von Sezuan*. Suhrkamp, 73.
Brecht, B. *Schriften zum Theater*. Suhrkamp, 7041.
Grimmelshausen, H. J. C. *V. Die Lebensbeschreibung der Landstörzerin Courasche*. Deutscher Taschenbuch-Verlag, 76.
Luther, M. *An den christlichen Adel deutscher Nation*. Reclam, 1578 78a.

REFERENCE BOOK


64.114 German IV (Honours)

Students must select three topics from the following list. In addition, a short thesis must be submitted.

(a) The medieval German lyric:
(b) The 'Storm and Stress' movement:
(c) The later works of Goethe:
(d) Friedrich Hölderlin:
(e) Rilke's *Sonette an Orpheus*:
(f) Expressionist drama:
(g) The theatre of Bertolt Brecht:
(h) The German novel of the 20th century:
(i) Style and structure in contemporary prose.
HISTORY

51.111 History I—Europe: 1700-1945

Surveys European history from the eighteenth century to the Second World War, with emphasis on the theory and practice of the major ideologies.

TEXT BOOKS

REFERENCE BOOKS


Wilson, C. Mercantilism. Historical Association Pamphlet G37, London.


51.112 History II—The Pacific and Australia: From the 17th Century to the 20th Century.

This course offers a history of the South Pacific area from the beginning of European penetration to the present day. It is concerned with the adjustment of migrant Europeans to new environments, their development of unique characteristics, and their emergence as national entities. It studies the impact of European civilisation upon indigenous island societies, and their progress towards self rule.

PRELIMINARY READING


TEXT BOOKS

DOCUMENTS

REFERENCE BOOKS


West, F. *Sir Hubert Murray: the Australian Pro-Consul*. O.U.P., Melbourne.


**51.122 History II (Honours)** —The Theory and Practice of Australian Federalism: 1891-1929.

Commences with a series of seminars on the theory of Australian federalism, as illustrated by the public debates of the years 1891-1901, and seminars on the practice of Australian federalism during the years 1901-1929. Particular attention to comparative federalism, and to the documents which illustrate the main problems of Australian national government.
51.113 History IIIA—East Asia: from the 17th Century to the 20th century.

The aim of this course is to familiarise the student with the modern historical development of the area known as East Asia. Although the focus is on China, and to a lesser degree on Japan, some considerations will be given to the peripheral lands into which the cultural and political influence of China spread, namely, Korea, Central Asia and Vietnam.

About one-third of the course will be concerned with the study of traditional Chinese society as it assumed final shape during the Ch'ing (1644-1911) dynasty. East Asia, which had previously remained largely self-contained, began during the nineteenth century to undergo a profound cultural, social, political, and economic transformation, largely due to the impact of Western Europe. About one-third of the course will deal with the problems which the challenge of Western European, Russian, and American expansion posed for the traditional societies of China and Japan, and the manner in which the two countries responded to them. The remainder of the course will concern itself with East Asia in the twentieth century (China to 1949; Japan to 1945).

TEXT BOOKS

REFERENCE BOOKS
(a) General


(b) Special Aspects


Norman, E. H. *Japan's Emergence as a Modern State*. Publication of the Institute of Pacific Relations, New York, 1940.


(c) Biographies


51.123 History IIIA (Honours)—China: 1919-1949

A special study of the historical development of China in the period 1919 to 1949, superimposed upon the History IIIA Pass Course. This will take the form of a fortnightly seminar.

Students intending to take the course should consult the School for reading lists, seminar topics and examination requirements.
51.133 History IIIB — The Americas: From the 15th Century to the 20th Century

The aim of this course is to familiarize the student with the modern historical development of the United States and the countries of Latin America. Although some consideration will be given to the history of these areas during and immediately after their colonial period, the main emphasis of the course will be upon political, social and economic developments since 1826, when the political separation of most of America from Europe was completed.

The major emphasis of the course will be on the history of the United States, and an attempt will be made to explain how, why, when and with what results thirteen English colonies were consolidated into a single, powerful, industrial nation. The remainder of the course will deal with Latin America, and will consider the reasons for and results of its fragmentation into twenty separate, independent, comparatively weak and predominantly agricultural nations.

Although the history of each area will be treated as a separate entity, an attempt will be made to show the political and economic effects which each has had upon the other — from the promulgation of the Monroe Doctrine in 1823 to the Organization of the American States in 1948— and the ways in which both regions have affected, and been affected by, developments in the wider world.

PRELIMINARY READING

TEXT BOOKS

REFERENCE BOOKS


51.143 History IIIB (Honours)—The American Revolution and the Federal Constitution: 1764-1788

This course will consist of a special study of the American Revolution and its aftermath, superimposed upon the History IIIB Pass Course. Students intending to take the course should consult the School for reading lists, seminar topics and examination requirements.

51.114 History IV (Honours)

(a) Honours students in their final year are required to prepare a thesis of not more than 20,000 words, which must be submitted before the Final Examinations in November.

(b) Students will be required to select two seminar courses from the following:—(a) South Asian History (History IVA); (b) British History (History IVB); (c) International History (History IVC).


Begins with several seminars which will introduce students to Indian society and politics in the nineteenth century, and examine the impact of British economic, educational and political policies. The growth of indigenous political movements in the twentieth century, tracing the main stages of the constitutional debate from 1909 to 1947 through the published collections of official and private papers.

HISTORY IVB—BRITISH HISTORY: The Irish Question in British Politics: 1800-1921.

Examines the relationship between England and Ireland from the Act of Union (1800) to the Anglo-Irish Treaty (1921). Devotes particular attention to the evolution of British policy and opinion in response to various Irish pressures for a greater degree of autonomy. Studies the nature of the Irish question in its constitutional, political, economic and religious aspects, up to 1870. Major emphasis on period from 1870 to 1916, on the Home Rule movement as a factor in British politics, and will devote special attention to the careers of Gladstone and Parnell. Finally a study of British attempts to deal with the revolutionary situation of 1916-1921, and an evaluation of the Anglo-Irish treaty as an endeavour to settle the Irish question.


Examines the degree to which traditional nationalism has survived ideological and institutional pressures towards internationalism. Includes Europe—1945 situation: loss of empire; effects of Cold War bi-polarity; internal unity pressures: solidarity achieved; remnants of nationalism. Communist System—World War II gains; period of Soviet hegemony; international forms: emergence of pluralism; Sino-Soviet division. Third World—decolonisation; artificial nationalism; common purpose; Bandung peak; retreat to nationalism. United Nations—case study: Congo operation.
# Mathematics and Statistics

## Three Year Sequences in the School of Mathematics

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<th>Third Year Objective</th>
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<td>10.911 Mathematics II or 10.121 Higher Pure Mathematics II or 10.111 Pure Mathematics II with (in the last case) 10.211 Applied Mathematics II</td>
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<tr>
<td>10.212 Applied Mathematics III</td>
<td>10.111 Pure Mathematics II and 10.211 Applied Mathematics II</td>
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</tbody>
</table>

*Students wishing to take the Fourth Year Courses leading to Honours degrees in Pure Mathematics, Applied Mathematics or Theory of Statistics, must take the appropriate one of these subjects.
MATHEMATICS

10.001 Mathematics I

A first year course in Mathematics. Calculus, analysis, analytic geometry, linear algebra, an introduction to abstract algebra, an introduction to computer programming.

TEXT BOOKS


REFERENCE BOOKS


Shahanian, P. *Introductory College Mathematics*. Prentice-Hall.


Whitesitt, J. E. *Principles of Modern Algebra*. Addison-Wesley.

SUPPLEMENTARY READING LIST


Courant and Robbins, *What is Mathematics?* O.U.P.


10.011 Higher Mathematics I

TEXT BOOKS

Blank, A. A. *Problems in Calculus and Analysis*. Wiley.

Blatt, J. M. *Introduction to Fortran IV Programming*. Prentice-Hall.

Courant, R. and John, F. *Introduction to Calculus and Analysis*. Wiley.

REFERENCE BOOKS
As for 10.001 Mathematics above.

10.021 Mathematics II

TEXT BOOK
Blatt, J. M. *Introduction to Fortran IV Programming*. Prentice-Hall.


REFERENCE BOOKS
10.111 Pure Mathematics II

Unit A—Linear Algebra
Linear algebra, linear vector spaces, rank operators and eigen values, scalar product, hermitian operators, introduction to Hilbert space, expansion in orthogonal functions, Fourier series.

Unit B—Analysis

Unit C—Abstract Algebra
Introduction to abstract algebra and number theory, linear inequalities, linear programming.

Unit A—Linear Algebra
TEXT BOOK
Lang, S. Linear Algebra. World Student Series. Addison Wesley.

Unit B—Analysis
TEXT BOOKS

REFERENCE BOOKS

Unit C—Abstract Algebra
TEXT BOOKS

REFERENCE BOOK

10.121 Higher Pure Mathematics II

Unit A—Analysis
Functions of a real variable. Functions of a complex variable. Differential equations.
Unit B—Algebra
Linear and Abstract Algebra.

Unit A—Analysis

TEXT BOOKS

REFERENCE BOOKS
Knopp, K. Infinite Series. Dover.

Unit B—Algebra

TEXT BOOK
Lang, S. Linear Algebra. Addison Wesley.

REFERENCE BOOKS
Abraham, R. Linear and Multilinear Algebra. Benjamin.
Van Der Waerden, B. L. Modern Algebra. Parts 1 and II. Ungar.

10.911 Mathematics II

This is a three unit course consisting of 10.111 Units A and B together with 10.211 Unit A.

TEXT BOOKS
Bowman, F. Introduction to Bessel Functions. Dover.
Lang, S. Linear Algebra. World Student Series. Addison-Wesley.
Smith, G. D. Vector Analysis including the Dynamics of a Rigid Body. O.U.P.
Sneddon, I. N. Fourier Series. Dover.

REFERENCE BOOKS
10.112 Pure Mathematics III


TEXT BOOKS
Willmore, J. J. An Introduction to Differential Geometry. O.U.P.

REFERENCE BOOKS
Hall, M. Combinatorial Analysis. Blaisdell.
Van der Waerden, B. L. Modern Algebra. Ungar.

10.122 Higher Pure Mathematics III


TEXT BOOKS
Herstein, I. N. Topics in Algebra. Blaisdell.
Cartan, H. Elementary Theory of Analytic Functions of One or Several Complex Variables. Addison-Wesley.
Willmore, J. J. An Introduction to Differential Geometry. O.U.P.

REFERENCE BOOKS
Bateman, H. Partial Differential Equations. C.U.P.
16.123 Pure Mathematics IV (Honours)

Selected topics for students planning to graduate with honours.

10.211 Applied Mathematics II

Unit A—Mathematical Methods

- Review of functions of two and three variables, divergence, gradient, curl; line, surface, and volume integrals; Green's and Stokes' theorems.
- Special functions, including Gamma and Bessel functions. Differential equations and boundary value problems, including vibrating string and vibrating circular membrane; Fourier series and Fourier-Bessel series.

Unit B—Analytical Dynamics

- Kinematics of particles and rigid bodies. Dynamics of particles, including simple harmonic motion and motion in a central force field. Dynamics of systems of particles, conservation principles, collisions, rocket motion.
- Dynamics of rigid bodies, including compound pendulum and Euler's equations. Lagrange's and Hamilton's equations.

Unit C—Hydrodynamics

- Conservation laws and Bernoulli's equation for one-dimensional flow. Equations of continuity and Euler's equation. Kelvin's theorem. Incompressible, irrotational flow in two and three dimensions, including applications of complex variables, method of images, harmonic functions, and axially symmetric flow. Introduction to compressible and viscous fluids.

TEXT BOOKS

Unit A:
- Bowman, F. *Introduction to Bessel Functions*. Dover.
- Smith, G. D. *Vector Analysis including the Dynamics of a Rigid Body*. O.U.P.
- Sneddon, I. N. *Fourier Series*. Dover.

Unit B:

Unit C:

REFERENCE BOOKS

Unit A:

Unit B:
10.221 Higher Applied Mathematics II

Unit A—Mathematical Methods

Syllabus as for 10.211A, but treated in greater depth and with harder examples.

Unit B—Analytical Dynamics

Kinematics of a particle and of rigid bodies: motion relative to accele-
rated co-ordinate systems. Dynamics of a particle: Newton’s equations
of motion, oscillatory motion, motion in a central force field. Dynamics
of systems of particles; conservation principle impulse, bodies of variable
mass. Dynamics of a rigid body: moments of inertia, the inertiatensor.
kinetic energy, rigid pendulum. the Euler equations. Lagrange’s and
Hamilton’s equations.

Unit C—Hydrodynamics

Kinetic theory: Maxwell distribution, gas laws, diffusion, viscosity,
thermal conduction.

Flow fields: conservative fields, curvilinear co-ordinates, equation of
continuity, Euler’s and Bernoulli’s equations with simple applications.
Surface waves, Kelvin’s theorem. incompressible irrotational flow,
sources, sinks, and boundaries.

Complex potential, conformal transformations, uniqueness theorem in
three dimensions, method of images, harmonic functions, introduction to
viscous flow.

TEXT BOOKS

Unit A:
Smith, G. D. Vector Analysis including the Dynamics of a Rigid Body.
O.U.P.
Sneddon, I. N. Fourier Series. Dover.
Sneddon, I. N. Special Functions of Mathematical Physics and Chemistry.
Dover.

Unit B:
McCuskey. S. W. Introduction to Advanced Dynamics. Addison-Wesley.

Unit C:

REFERENCE BOOKS

Unit A:
McGraw-Hill.

Unit B:

Unit C:
10.212 Applied Mathematics III


TEXT BOOKS

REFERENCE BOOKS
Bullen, K. E. Introduction to the Theory of Seismology. C.U.P.
Jackson, J. D. Classical Electrodynamics. Wiley.

10.222 Higher Applied Mathematics III

As for Applied Mathematics III, but including special theory of relativity.

TEXT BOOKS

REFERENCE BOOKS
As for 10.212, but in addition:
Moller, C. Theory of Relativity. C.U.P.
The study of philosophy is partly the study of perennial problems of common interest to everyone; for example, the foundation of morality, the grounds of religious belief, the problem of the source and reliability of knowledge, and the relation between body and mind. But secondly, Philosophy also leans out to and illuminates other fields of study. Consequently courses in Philosophy are designed to make it possible for students to pursue an interest in a course related to their other interests such as Philosophy of Politics and History in the case of students of History or Social Sciences, or Philosophical Psychology in the case of Psychology students.

The First Year course in Philosophy is a wide-ranging course which is intended to give a broad introduction to the subject and assumes no previous acquaintance with it. There is no specialisation, and no distinction between Pass and Honours. In Second Year a part of the course is also common to all students, but there is also a range of choice of possible sequences of subjects to suit special interests.

Special attention has been given to the needs of those who take Philosophy for only one or two years, so that courses will be self-contained and give a balanced picture of the subject up to the stage reached.

PASS COURSES

The following list of recommended courses will assist students with their choice of course-units in Second and later years. Broadly, students should choose in such a way as to match the other main subjects being taken towards their degree. The choice of Second Year course-units is not greatly affected by whether the student intends to proceed to Philosophy III. It should be emphasised that these combinations are advisory only and that other combinations are often allowable. In all cases of doubt, students should consult the School of Philosophy.

Best General Course

Second Year: Modern Philosophy A, Logic, British Empiricism.
Third Year: Modern Philosophy B, Continental Rationalism.

History and Politics Specialty (suitable also for Sociology and Economics students)

Second Year: Modern Philosophy A, Scientific Method, Philosophy of Politics and History.
Third Year: Modern Philosophy B, Political and Social Philosophy.

Language and Literature Specialty (for students of English and most students of foreign languages)

Second Year: Modern Philosophy A, British Empiricism or Logic, Philosophy of Value.
Third Year: Modern Philosophy B, Continental Rationalism.
Mathematics Specialty

Second Year: Modern Philosophy A, Logic, British Empiricism.
Third Year: Modern Philosophy B, Foundations of Mathematics.

Natural Science Specialty (also for students of History and Philosophy of science)

Second Year: Modern Philosophy A, Logic, British Empiricism.
Third Year: Modern Philosophy B, Philosophical Logic.

Psychology Specialty (suitable also for students of Economics and perhaps for some students of Sociology)

Second Year: Modern Philosophy A, Logic or Scientific Method, Philosophical Psychology.
Third Year: Modern Philosophy B, Philosophy of Science.

HONOURS COURSES

Students who take Honours courses in Philosophy as subsidiary courses towards a Special Studies degree in another School, or as components of a General Studies degree, will, in general, choose as outlined above in such a way as to match their other interests. Their choice of additional course-units over and above the Pass courses permits some wider exploration of neighbouring fields. They should, however, seek the advice and approval of the School of Philosophy.

SPECIAL STUDIES COURSES IN PHILOSOPHY

The Special Studies course is the professional course for those who intend to devote themselves wholly to the subject, and is designed to permit the student to take a wide range of all the courses offering. Specialisation in a particular branch of Philosophy will be postponed, in the main, until the Fourth Year. In Second Year, Special Studies students should take Logic rather than Scientific Method and should make their other choices in exploratory fashion rather than to match their subsidiary subjects or any preconceived interests. They are advised also to give careful thought to their choice of subsidiary subjects, and to consult the School in this connection.

52.111 Philosophy I

The course divides into three parts as follows: (1) A study of some Dialogues of Plato with reference to definition, the immortality of the soul and the theory of universals; and an introduction to Ethics. (2) A study of the Enquiry of Hume, with reference to miracles, personal identity, the body-mind problem and freedom of the will. (3) An investigation of the structure of arguments, formal and informal, and of the foundations of scientific knowledge.

RECOMMENDED FOR PRELIMINARY READING


Entry to these subjects requires the special permission of the School of Philosophy.
TEXT BOOKS


Hamblin, C. L. *Elementary Formal Logic—A Programmed Course*. Collier.


REFERENCE BOOKS


Burnet, J. *Greek Philosophy*. Macmillan.

Copi, I. M. *Introduction to Logic*. Collier-Macmillan.


Russell, B. *Problems of Philosophy*. Oxford H.U.L.

Scriven, M. *Primary Philosophy*. McGraw-Hill.

Sesonske and Fleming (eds.). *Human Understanding*. Wadsworth.

Taylor, A. E. *Plato*. Methuen.

52.112 Philosophy II

All students take the course-unit (1) Modern Philosophy A, and two other course-units chosen from: (2) Logic, (3) Scientific Method, (4) British Empiricism, (5) Philosophy of Politics and History, (6) Philosophy of Value and (7) Philosophical Psychology. Students should normally choose one, but not both of units (2) and (3), and those interested in a general philosophical background should choose unit (4).

Description of course-units

(1) Modern Philosophy A: The logical atomism of Russell and Wittgenstein; the logical positivist movement: criticism of these movements by Moore, Ayer, Quine and others.

TEXT BOOKS


REFERENCE BOOKS

(a) General


Copleston, F. *Contemporary Philosophy*. Burns and Oates.


Kraft, V. *The Vienna Circle*. Philosophical Library.


Passmore, J. *A Hundred Years of Philosophy*. 2nd ed. Duckworth.


Urmson, J. O. *Philosophical Analysis*. O.U.P.

Von Mises, R. *Positivism*. Harvard U.P.


Warnock, M. *Ethics Since 1900*. Oxford H.U.L.

(b) Logical Atomism and Logical Positivism.


Black, M. *A Companion to Wittgenstein's Tractatus*. C.U.P.


Pitcher, G. *The Philosophy of Wittgenstein*. Prentice Hall.

Quine, W. V. *From a Logical Point of View*. Harper Torch.


Russell, B. *Problems of Philosophy*. Oxford H.U.L.


Schlick, M. *Problems of Ethics*. Prentice-Hall.

Schlick, M. *Philosophy of Nature*. Philosophical Library.

White, M. *Toward Reunion in Philosophy*. Atheneum.


(2) Logic: A systematic course in formal logic, with particular attention to the examination and formalisation of arguments in ordinary language.

TEXT BOOK


REFERENCE BOOKS


Prior, A. N. *Formal Logic*. O.U.P.


(3) Scientific Method: A course designed particularly for the needs of students of the social sciences, dealing with the nature of empirical knowledge, the concepts of explanation, induction and scientific law, counterfactual statements and the paradoxes of confirmation.
Reference books will be listed in lectures.

(4) British Empiricism: A survey of the empiricist tradition with special concentration on Berkeley and Hume.

TEXT BOOKS

REFERENCE BOOKS
Morris, C. R. Locke, Berkeley, Hume. O.U.P.
Warnock, G. J. Berkeley. Pelican.

(5) Philosophy of Politics and History: A study of philosophical problems involved in the study of history or arising from reflection on politics.

TEXT BOOKS

REFERENCE BOOKS
Collingwood, R. G. The Idea of History. O.U.P.
d’Entrèves, A. P. Natural Law. Hutchinson.
d’Entrèves. A. P. The Notion of the State. O.U.P.
Dray, W. H. Laws and Explanation in History. O.U.P.
Gardiner, P. The Nature of Historical Explanations. O.U.P.
Gough, J. W. John Locke’s Political Philosophy. O.U.P.


Jouvenel, B. de. *Sovereignty*. Cambridge U.P.

Löwith, K. *Meaning in History*. Chicago U.P.

Masters, R. D. *The Political Philosophy of Rousseau*. Princeton U.P.


Oakshott, M. *Experience and its Modes*. C.U.P.


Plato. *Crito: Republic*.


Quinton, A. *Political Philosophy*. O.U.P.


Strauss, L. *The Political Philosophy of Hobbes*. Chicago U.P.

Warrender, H. *The Political Philosophy of Hobbes*. O.U.P.


*Additional suggested reading:*

Golding, W. *The Lord of the Flies*. Faber.


(6) Philosophy of Value: An examination of the central concepts and types of judgments occurring in the fields of moral discourse and aesthetic and literary criticism.

**REFERENCE BOOKS**


Casey, J. *The Language of Criticism*. Methuen.


Hare, R. M. *The Language ofMorals*. O.U.P.

Hare, R. M. *Freedom and Reason*. O.U.P.


Kaufmann, W. *Existentialism from Dostoevsky to Sartre*. Meridian.

Kerner, G. C. *The Revolution in Ethical Theory*. O.U.P.


Moore, G. E. *Principia Ethica*. O.U.P.

Sartre, J. P. *Being and Nothingness*. Methuen.
Sartre, J. P. *Existentialism and Humanism*. Methuen.


Stevenson, C. L. *Ethics and Language*. Yale U.P.

Stevenson, C. L. *Facts and Values*. Yale U.P.

Toulmin, S. *Reason in Ethics*. C.U.P.

Warnock, M. *Ethics Since 1900*. O.U.P.

Warnock, M. *Existentialist Ethics*. Macmillan.

Warnock, M. *The Philosophy of Sartre*. Hutchinson University Library.

(7) Philosophical Psychology: A study of the concepts of action, the cause of action, and behaviourist psychology.

**REFERENCE BOOKS**


Hampshire, S. *Thought and Action*. Chatto & Windus.


Minkus, P. A. *Philosophy of the Person*. Blackwell.


Strawson, P. F. *Individuals*. Methuen Paperback.


Woodworth, R. S. *Dynamics of Behaviour*.

**52.122 Philosophy II (Honours)**

Material set out for 52.112 Philosophy II (Pass), together with an extra course-unit chosen from those listed: Honours students will be obliged to choose one, but not both of units (2) and (3). In addition a series of seminars will be arranged in which certain topics will be treated at a more advanced level.

**52.113 Philosophy IIIA**

Students select two course-units from the following: (1) Modern Philosophy B, (2) Political and Social Philosophy (prerequisite: Philosophy of Politics and History, (3) Continental Rationalism, (4) Greek Philosophy, (5) Philosophical Logic (prerequisite: Logic).
In special cases pass students may be permitted to substitute for one of these course-units one of the course-units (6) — (8) listed for 52.123 Philosophy IIIA (Honours).

**Description of course-units**


**TEXT BOOKS**


**REFERENCE BOOKS**

Charlesworth, M. J. *Philosophy & Linguistic Analysis*. Duquesne U.P.
Pitcher, G. *The Philosophy of Wittgenstein*. Prentice-Hall.

(2) Political and Social Philosophy:

The concepts of Authority, Community and Political Activity. The entire course is conducted by the seminar method.

**REFERENCE BOOKS**

Burke, E. *The Philosophy of Edmund Burke: A Selection from his Speeches and Writings*. Bredvold and Ross eds., Michigan U.P.
Cameron, J. M. *Images of Authority*. Compass Books, Burns & Oates.
Crick, B. *In Defence of Politics*. Pelican.
Fairlie, H. *The Life of Politics*. Methuen.
Hare, R. M. *The Language of Morals*. O.U.P.
Jouvenel, B. de. *Sovereignty*. Cambridge U.P.
Oakeshott, M. *Rationalism and Politics*. Methuen.
Peters, R. S. *Authority, Responsibility and Education*. Allen & Unwin.
Stanlis, P. J. *Edmund Burke and the Natural Law*. Michigan U.P.

(3) Continental Rationalism: A survey of the rationalist tradition, with special concentration on Descartes, Spinoza and Leibniz.

**TEXT BOOKS**


**REFERENCE BOOKS**

Alexander, H. G. ed. *The Leibniz-Clarke Correspondence*. Manchester U.P.
Hampshire, S. *Spinoza*. Pelican.
Leibniz, G. W. *Monadology and Other Writings*. R. H. Latta. ed. O.U.P.
Rescher. N. The Philosophy of Leibniz. Prentice-Hall.

(4) Greek Philosophy: The leading ideas of the Greek philosophers from Thales to Aristotle.

REFERENCE BOOKS
Burnet. J. Early Greek Philosophy. Black.
Burnet. J. Greek Philosophy. Macmillan.

(5) Philosophical Logic: The work of logicians since Russell in formulating and attempting to solve general problems of Philosophy using the techniques of Formal Logic.

REFERENCE BOOKS
Hintikka. K. J. J. Knowledge and Belief. Cornell.
Quine. W. V. From a Logical Point of View. Harvard.
Quine. W. V. Word and Object. Technology Press.
Ryle. G. Dilemmas. Cambridge U.P.
52.123 Philosophy IIIA (Honours)

Students select three course-units from the following: (1) Modern Philosophy B. (2) Politics and Social Theory (prerequisite: Philosophy of Politics and History). (3) Continental Rationalism. (4) Greek Philosophy. (5) Philosophical Logic (prerequisite: Logic). (6) Foundations of Mathematics (prerequisite: Logic). (7) Kant (prerequisite: British Empiricism). (8) Philosophy of Science. At least one course-unit must be chosen from among numbers (6), (7), and (8).

Description of course-units

Numbers (1) — (5) are described under 52.113 Philosophy IIIA (Pass).

- (6) Foundations of Mathematics: The work of the principal philosophers of mathematics since Frege. Some knowledge of and ability in mathematics is assumed.

REFERENCE BOOKS


(7) Kant: A course devoted to a consideration of Kant’s writings. particularly his metaphysics and epistemology.

TEXT BOOK


REFERENCE BOOKS

Bennett, J. Kant’s Analytic. Cambridge U.P.


Ewing, A. Short Commentary on Kant’s Critique of Pure Reason. Methuen.

Kant, I. (Lucas, ed.). Prolegomena to Any Future Metaphysics. Manchester U.P.

Korner, S. Kant, Pelican.


Smith, N. K. Commentary on Kant’s Critique of Pure Reason. Macmillan.

Strawson, P. F. The Bounds of Sense. Methuen.

Weldon. J. D. Introduction to Kant’s Critique of Pure Reason. Clarendon.

(8) Philosophy of Science: An examination of the nature of the principal sorts of relationships between scientific theories.

TEXT BOOK

REFERENCE BOOKS

Ashby, W. R. *An Introduction to Cybernetics*. Methuen, University Paperbacks.
Bunge, M. *Metascientific Queries*. Thomas.
Hanson, N. R. *Patterns of Discovery*. Cambridge U.P.
Harré, R. M. *Theories and Things*. Sheed and Ward.
Hempel, C. G. *Philosophy of Natural Science*. Prentice-Hall.
Körner, S. *Conceptual Thinking*. Dover.
Kuhn, T. S. *The Structure of Scientific Revolutions*. University of Chicago Press.

  Vol. II Feigl, H., Scriven, M., Maxwell, G. eds.
  Vol. III Feigl, H., Maxwell, G. eds.
University of Minnesota Press.


Runder, R. S. *Philosophy of Social Science*. Prentice-Hall.
Ryle, G. *Dilemmas*. Cambridge U.P.


Toulmin, S. E. *Philosophy of Science*. Harper Torch-books or Grey Arrow.

Woodger, J. P. *Biology and Language*. Cambridge U.P.
52.133 Philosophy IIIB (Honours)

Taken by Philosophy Special Studies degree students together with 52.123 Philosophy IIIA (Honours), and the two courses are examined together. The additional work prescribed under this subject consists of two further second-year course-units (as described under 52.112 Philosophy II) and one further third-year course-unit (as described under 52.123 Philosophy IIIA (Honours). Where prerequisites are specified for third-year course-units Special Studies degree students may be granted permission to treat these as corequisites.

A special seminar is run for senior students, and third-year Special Studies degree students are expected to attend this and contribute to it.

52.114 Philosophy IV (Honours)

Each student is required to complete a research thesis on a subject of his choice to be approved by the School of Philosophy, and in addition will be required to take two seminar courses.
POLITICAL SCIENCE

Courses in the School of Political Science are concerned with the study of political ideas, institutions and activity in such a way as to encourage a critical understanding of the problems and processes of government and politics in different societies and at different times, and of some of the main theories that have been developed to account for, and sometimes advocate, these governmental forms and actions.

54.111 Political Science 1

Students are given some idea of the range and variety of political studies, the nature of politics and political science, and of problems in the analysis of institutions and processes of government, and there is also a general study of Australian government and of some special issues and problems in Australian politics.

TEXT BOOKS

REFERENCE BOOKS

* Strongly recommended.
54.112 Political Science II

The government and politics of the United States and of Soviet Russia, including references to ideas of constitutionalism and democracy in America and to Marxist theory and practice in Russia, and to the foreign policy of both countries.

TEXT BOOKS

(a) American Government and Politics.
Griffith, E. S. The American System of Government. Methuen. 1964
(paperback).
Wattenberg and Scammon. This U.S.A. Doubleday. 1967.

(b) Russian Government and Politics.
REFERENCE BOOKS

(a) American Government and Politics.

A. Strongly recommended books.

(1) Hard cover editions:

(2) Paperback editions:

B. Other recommended references.

(1) Hard cover editions:

(2) Paperback editions:

(b) Russian Government and Politics.

A. Strongly recommended books.

(1) Hard cover editions:

(2) Paperback editions:

B. Other recommended references.

(1) Hard cover editions:
Utechin, S. V. *Russian Political Thought.* Dent. 1963.

(2) Paperback editions:
54.122 Political Science II (Honours)

British and American liberal-democratic thought and its Marxist critics in the nineteenth and twentieth centuries. Students should consult the School for reading lists and other details.

54.113 Political Science IIIA

Students select three of the following units:

A course of fifteen lectures dealing with the government and politics of India and fifteen dealing with the government and politics of China, i.e. The Government and Politics of India.

TEXT BOOKS

Rosen, G. Democracy and Economic Change in India. California U.P., 1966

REFERENCE BOOKS


(b) The Government and Politics of China.

TEXT BOOKS

REFERENCE BOOKS

(2) British Government

TEXT BOOKS

REFERENCE BOOKS
Bonham, J. The Middle Class Vote. Faber & Faber. 1954.


Finer, S. E. *A Primer of Public Administration*. Muller, 1950.


Muir, R. *How Britain is Governed*. Constable, 1930.

(3) Communist Eastern Europe
A course dealing with the government and politics of the East European communist regimes and their international relations.

**TEXT BOOKS**


**REFERENCE BOOKS**


*(4) International Relations

**TEXT BOOK**


**REFERENCE BOOKS**


*Strongly recommended.*


(5) Political Theory

Selected authors and issues in classical and contemporary or recent social and political theory.
TEXT BOOKS

A number of journal articles will also be prescribed reading.

REFERENCE BOOKS
Bowle, J. *Western Political Thought*. Cape, 1947.

(6) Politics of Developing Nations

TEXT BOOK

REFERENCE BOOKS

54.123 Political Science IIIA (Honours)
Consists of special and intensive study of aspects of the Pass Course in 54.113 Political Science IIIA. Students select any three of the following: (1) Advanced British Government. (2) Advanced International Relations. (3) Advanced Political Theory. (4) Advanced Politics of Developing Nations.
Students should consult the School for further required and recommended reading.

^Strongly recommended.
54.143 Political Science IIIB (Honours)

In addition to 54.113 Political Science IIIA and 54.123 Political Science IIIA (Honours) students will select two of the options not taken in 54.113 Political Science IIIA, the option not taken in 54.123 Political Science IIIA (Honours) and two of the following: (1) Australian Political Parties (advanced work). (2) International Relations of East Asia (advanced work). (3) Political Theory and Economic Policy. (4) Politics of Cities.

Students should consult the School for further required and recommended reading.

54.114 Political Science IV (Honours)

Includes: (1) a thesis: students will be required to undertake an original piece of work extending throughout the year and to submit a thesis based upon it; (2) methodology; (3) theories of politics; thorough examination of three major recent theories or “schools of thought”, for example, Max Weber’s sociology of politics, the group theory of politics, systems analysis; (4) one of the following: (a) Asian Government. (b) Communist Eastern Europe. (c) International History (a Fourth Year course in the School of History). (d) International Relations (a Fourth Year course in the School of Political Science available only to those who took International Relations in Third Year). (e) Political and Social Philosophy (School of Philosophy). (f) Political Sociology (School of Sociology).
PSYCHOLOGY

12.001 Psychology I

Theory—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, the organizing of behaviour in the developing individual and adjustment. Emphasis throughout the course is placed on scientific appraisal of human behaviour. Hypotheses and experimental and other evidence are examined for their scientific validity. Practical—Group experiments and demonstrations, and experience in methods of psychological observation and statistical procedures appropriate to them.

TEXT BOOKS

Part A—Theory
Whittaker, J. O. Student's Workbook to accompany "Introduction to Psychology". Saunders. 1965.

Part B—Practical

REFERENCE BOOKS

Part A—Theory

Part B—Practical

12.022 Psychology II

The development and structure of personality, and associated practical work and statistics. In the theory lectures, attention is given to the effects of inter-personal relationships at successive stages of development; the
influence of hereditary and socio-economic factors upon personality variables; motivation theory within the framework of personality theory; and approaches to the description of personality structure. The practical work illustrates the lecture course content and extends to practice in interviewing and in the administration and interpretation of personality tests.

Part A—Personality.

TEXT BOOK

REFERENCE BOOKS

Part B—Psychological Statistics II.

TEXT BOOK

REFERENCE BOOKS

12.032 Psychology II (Honours)

The development and structure of personality, psychological testing and associated practical work and statistics. In the theory lectures attention is given to the effects of interpersonal relationships at suc-
cessive stages of development; the influence of heredity and socio-economic factors upon personality variables; motivation theory within the framework of personality theory; approaches to the description of personality structure; and the administrative and theoretical aspects of psychological testing. The practical course illustrates the lecture course content and extends to practice in interviewing and in the administration and interpretation of personality and ability tests.

See 12.022, Part A plus additional text:

Also see 12.022, Part B: and 12.023 Part A.

12.023 Psychology IIIA

Psychological testing, theory and practice; and trends and problems in Psychology. In the latter, the course will be comprised of six topic areas, such as the following, of which three are to be selected for more intensive study: basic theoretical issues; some mathematical developments in Psychology; exceptional children; the psychology of politics and international affairs: the study of opinions (with special emphasis on persuasion and prejudice); and the study of fantasy.

*Part A—Psychological Testing.*

**TEXT BOOK**

**REFERENCE BOOKS**
Vernon, P. E. *Personality Tests and Assessments.* Methuen, 1953.

*Part B—Trends and Problems in Psychology.*

**TEXT BOOKS**
Miller, G. *Psychology: The Science of Mental Life.* Pelican, and
Coopersmith, S. ed. *Frontiers of Psychological Research.* Scientific American, or

Students should treat as additional text books those in the following list which deal with their three elected areas of concentration.

1. *Basic Theoretical Issues.*

2. *Some mathematical developments in psychology.*
3. *Exceptional Children.*


   Freud, S. *A General Introduction to Psychoanalysis.*

12.033 Psychology IIIA (Honours)

Psychology IIIA (Honours, Parts A and B), comprising psychological statistics and two areas of special study. Candidates should plan their required reading and the selection of their areas of special study in consultation with the Head of the School of Applied Psychology.

Part A—Psychological Statistics III.

**TEXT BOOK**

**REFERENCE BOOKS**

Part B—Electives.

Differential Psychology

**TEXT BOOK**

**REFERENCE BOOKS**

Abnormal Psychology

**TEXT BOOKS**
REFERENCE BOOKS
Fenichel, O. The Psychoanalytic Theory of Neurosis. 1945.

Child Psychology and Guidance.

TEXT BOOKS

REFERENCE BOOKS
Illingworth, R. S. An Introduction to Development Assessment in the First Year. Heinemann, 1962.

**Psychometrics**

**TEXT BOOKS**


**Social Psychology**

**TEXT BOOKS**


*Selection to be made in consultation with the Head of the School of Applied Psychology.*

**REFERENCE BOOKS**


**Learning**

**TEXT BOOKS**


**Perception**

**TEXT BOOK**


**REFERENCE BOOKS**


**Motivation**

**TEXT BOOK**


**REFERENCE BOOKS**


**12.034 Psychology IIIB (Honours)**

Psychology IIIB (Honours), comprising two further areas of special study. Candidates should plan their required reading and the selection of their areas of special study in consultation with the Head of the School of Applied Psychology. The areas of special study will include the following, although not all may be available in any one year: Abnormal Psychology, Differential Psychology, Psychometrics, Child Psychology, Social Psychology, Learning, Perception, Motivation, Guidance and Counselling, Human Factors Engineering, Psychopathology, Psychological Issues.
Guidance and Counselling.

TEXT BOOKS

Psychopathology.

TEXT BOOK

REFERENCE BOOKS
Engel. J. Psychological Development in Health and Disease.
Fenichel. O. The Psychoanalytic Theory of the Neurosis. 1945.
Hogarth.

Human Factors Engineering.

TEXT BOOKS

REFERENCE BOOK

Psychological Issues.

TEXT BOOK

For other electives see 12.033 Part B.

12.035 Psychology IV (Honours)

To be determined in consultation with Head of School.
RUSSIAN

Courses offered by the School will cover the language, literature and culture of the Russian people from the eleventh century to the present day.

This year two courses will be offered, Russian I and Russian IZ.

59.111 Russian I

For students who have obtained a second level pass or higher in Russian, at the Higher School Certificate, or who, in the opinion of the Head of School, possess an equivalent knowledge of the language.

(a) Language. Two lectures per week, one on translation into English of prescribed texts, and one on prose translation into Russian. A tutorial, to be conducted in Russian, will be devoted to a revision of grammar and to practice in Russian conversation.

(b) Literature. Two lectures per week, one to be given in Russian and one in English. The subjects to be studied will be: (i) the theme of childhood in Russian literature, from S. T. Aksakov to V. Panova, and (ii) Soviet poetry from 1917 to the present day.

TEXT BOOKS

(a) Language.
Barkhudarov, S. G. and Kruchkov, S. E. Uchebnik russkogo iazyka. Parts I and II. Moscow.
Müller, V. K. Anglo-russkii slovar'. Moscow.
Smirnitsky, A. I. Russko-angliiskii slovar'. Moscow.

(b) Literature.
Chekhov, A. P. Izbrannye rasskazy. Moscow.
Gorky, M. Detsvo. Moscow.
Panova, V. Serezha. Moscow.
Tolstoy, L. N. Detsvo. Moscow.

59.001 Russian IZ

Unless the Head of School rules otherwise in special cases, a course available only to students who have not qualified to enter Russian I and who have obtained a second level pass or higher in a language other than English, at the Higher School Certificate.

Russian IZ when completed, will not by itself count as a qualifying course for the degree, but when followed by Russian IIZ will make up a sequence of two qualifying courses.

The course aims at providing students with a sound elementary knowledge of spoken and written Russian as a basis for further intensive language study in Russian IIZ. Students who pass at the annual examination and wish to continue their study of the language will be required to complete a programme of written exercises and prescribed reading during the long vacation. Admission to Russian IIZ will be dependent on the satisfactory completion of this programme.
Russian IZ is a semi-intensive course, with a total of seven hours of instruction per week, consisting of two lectures, three tutorials and two sessions in the language laboratory. An equal amount of time should be devoted to preparation and private study if the course is to be pursued successfully.

TEXT BOOKS
Chekhov, A. P. Medved', Predlozhenie, Yubilei. Available in typescript from the School of Russian.
Dawson, Bidwell and Humensky. Modern Russian I and II. Harcourt, Brace and World, N.Y.
Tolstoy, L. N. Fables, Tales and Stories. Moscow.
SOCIOMETRY

Sociology, which arose from early attempts to apply scientific methods to the study of society, embraces a great diversity of topics, and the teaching activities of the School will endeavour to give some idea of the breadth and depth of this subject matter. Students will be particularly encouraged to combine their work in sociology with an extended study of at least one of the other social sciences, and/or history and philosophy. Theoretical and methodological problems entailed in the study of society will be treated as rigorously as possible, with special attention to the comprehension and use of statistical techniques.

Teachings in the School will emphasize depth of treatment in the various branches of sociological study. For this reason, students will be required to read widely, and to regard lecture courses as providing additional illumination rather than a ready-made basis for answering examination questions. Written work will be prescribed during the academic year, and must be satisfactorily completed before admission to the annual examination.

53.111 Sociology I

There will be three sections of the course:

Part A: The Scope and Content of Sociology


Preliminary Reading


Text Books


Reference Books


Part B: Methods of Social Research

An introduction to the problems of social research design and the practical techniques developed by social scientists, including an introduction to descriptive statistics.
PRELIMINARY READING


TEXT BOOKS


REFERENCE BOOKS


Part C: The Social Structure of Contemporary Australia.

Social trends since 1939, in the light of economic, demographic, cultural and political changes. The study of major institutional trends and their relation to society as a whole, with reference to comparative material wherever possible.

PRELIMINARY READING


TEXT BOOKS


REFERENCE BOOKS

Clark, C. M. H. *Sources of Australian History*. O.U.P., 1957.
Hall, H. L. *Australia and England*. Longmans & Green, 1934.

### 53.112 Sociology II

There will be two sections of the course:

**Part A: Methods of Social Research**

A detailed study of design in social research, with particular emphasis on the scientific basis of sampling. Field work and the use of different techniques in social research. Descriptive and inductive statistics.

**PRELIMINARY READING**

TEXT BOOKS
Young, P. V. *Scientific Social Surveys and Research*. Prentice-Hall, 1967.

REFERENCE BOOKS
Berelson, B. *Content Analysis in Communications Research*. Free Press, 1952.

Part B: Students will select, subject to approval, a course-unit drawn from a variety of fields, not all of which may be available in any one year. These include the following: Family and Kinship; Small Groups; Social Control; Social Policy; Social Stratification; Sociology of Deviance.

Each of these courses will be introduced by a co-ordinated course in sociological theory which will be related to the other specialised fields covered by the topics listed above.
1. SOCIOLOGICAL THEORY.
A general introduction to sociological theory with particular reference to the structures and processes of socialization.

TEXT BOOK

REFERENCE BOOKS
2. **FAMILY AND KINSHIP.**

A study of social differentiation as evidenced in family structure and kinship structure in industrial societies and non-industrial societies. The dynamics of the family; the changing role of women; breakdown within the family; changing kinship ties.

**REFERENCE BOOKS**


3. SMALL GROUPS

The study of the small group as a small social system and as a subsystem of the larger society.

TEXT BOOKS

EITHER

OR

REFERENCE BOOKS
(I) General Reference Works:

(II) Experimental Groups
(a) Collected readings.
(b) Attempts at synthesis.
(III) *Spontaneous Peer Groups*

(IV) *Task Groups*

(V) *Resocialization Groups*

(VI) *Research Methods for the Study of Small Groups*

4. **SOCIAL CONTROL**
A consideration of the interrelatedness of the processes of socialization, social control, and social change. Particular attention is given to social control in terms of particular areas of industrial societies in which problems of integration are manifested.
TEXT BOOK

REFERENCE BOOKS

5. SOCIAL POLICY


TEXT BOOKS

REFERENCE BOOKS
6. SOCIAL STRATIFICATION


TEXT BOOKS


OR


REFERENCE BOOKS

Barber, B. *Social Stratification*. Harcourt, Brace, 1957.


7. SOCIOLOGY OF DEVIANCE

The characteristics of social deviance. Theories of deviant behaviour. Types of deviants and aspects of social and criminal deviance. Social control and the development of correctional treatment.

TEXT BOOKS


REFERENCE BOOKS


Burt, C. The Young Delinquent. London U.P.


Durkheim, E. *Suicide.* Routledge, 1952.

53.122 Sociology II (Honours)

Sociology II (Pass), together with an extra seminar for honours students only.

53.113 Sociology IIIA

Students will select, subject to approval, an advanced course-unit drawn from a variety of fields, not all of which may be available in any one year. These include the following: Organizational Theory; Political Sociology; Science, Technology and Society; Social Change in Papua-New Guinea; Sociology of Medicine; Sociology of Religion; Urban Sociology.

Each of these courses will conclude with an integrated course in advanced sociological theory related to the other specialized fields covered in Sociology IIIA, and will also include related practical research work as an integral part of the course.

1. ORGANIZATIONAL THEORY

This course has four main objects:
(a) to examine the development of theories about organizational structure and organizational behaviour.
(b) to study the connection between theories about specific organizations and wider concepts about social organization in general.
(c) to review actual case studies of organizations at work.
(d) to examine the relation between the organization and the individual.

REFERENCE BOOKS

1. General
2. Bureaucracy

Gouldner, A. W. *Patterns of Industrial Bureaucracy*. Fr.Pr., 1954.

3. Organizational Levels

(a) The individual and the organization


(b) Industrial work groups


(c) Management


(d) Research

(e) Non-industrial organizations

4. New Directions in Organizations

5. Casebooks

2. POLITICAL SOCIOLOGY
In 1969, the course will be concerned with two main questions: (a) the study of electoral behaviour; (b) the social and psychological background of political beliefs, attitudes and ideologies.

TEXT BOOKS

REFERENCE BOOKS


3. SCIENCE, TECHNOLOGY AND SOCIETY


REFERENCE BOOKS

(a) Historical and general


Lilley, S. *Men, Machines, and History*. 1948.


(b) The social background of science and invention


(c) The Growth of the scientific and technical professions


(d) The problems of innovation in industry


(e) Science, Technology and the Humanities

Leavis, F. R. *Two Cultures?* Chatto & Windus, 1962.
(f) National policies on science and technology


SOCIAL CHANGE IN PAPUA-NEW GUINEA

A study of social, political and economic changes in the territories of Papua and New Guinea. Historical background of Australian responsibility. Population, culture and economy. The structure of government and administration. The emergence of indigenous leadership.

COMPULSORY PRELIMINARY READING


REFERENCE BOOKS


Journals
Journal of the Papua and New Guinea Society.
New Guinea and Australia, the Pacific and South-East Asia.
Oceania.
South Pacific.
The Pacific Islands Monthly.
The South Pacific Post (newspaper, published three times weekly in Papua-New Guinea).

Official Publications
The Australian Territories.
The Papua-New Guinea Newsletter.

5. SOCIOLOGY OF MEDICINE

An introduction to the study of the economic, social and political environment of health, disease and medical practice. Social and economic factors in epidemiology. The demographic pattern of disease, infirmity and ageing. Social factors in mental health. Cultural, ethnic and regional differences in health, disease and medical care, with special emphasis on the difference between Western and non-Western societies, including Asia and New Guinea. The organization and staffing of medical services. The hospital as a social system. Informal patterns of medical care.

INTRODUCTORY READING

TEXT BOOKS

REFERENCE BOOKS
6. SOCIOLOGY OF RELIGION

Neither Theology nor Comparative Religion, but the analysis of the inter-relations between ideas in religious form, religious behaviour, social structure and social behaviour generally. A study of the theoretical contribution of Durkheim, Weber and Parsons and a particular emphasis on contemporary studies of religious behaviour and ethics in societies and communities undergoing violent change—from Black Muslims to Cargo Cults—and in the increasingly secularized modern industrialized societies.

INTRODUCTORY READING


TEXT BOOKS

REFERENCE BOOKS
Parsons, T., Shils, etc. eds. Theories of Society. Fr.Pr., 1963.
7. URBAN SOCIOLOGY

The nature of the urban environments and the forms of social behaviour which accompany them. The course will emphasise the importance of the historical, geographical, political and social aspects of city regions with reference to Australian cities wherever possible. Includes a practical project concerned with collecting information about some aspect of urban life.

TEXT BOOKS

REFERENCE BOOKS
8. ADVANCED SOCIOLOGICAL THEORY

A study of the development of sociological theory, with particular emphasis on main currents in sociological thought and modern theorists.

TEXT BOOKS


REFERENCE BOOKS


53.123 Sociology IIIA (Honours)

SOCIOLOGY IIIA (Pass), together with an extra advanced seminar for honours students only.

53.143 Sociology IIIB (Honours)

Each student will complete an individual research project, together with an additional advanced seminar.
53.114 Sociology IV (Honours)

Students will be required to:

(a) attend an honours seminar;
(b) attend a work-in-progress seminar conducted jointly with post-graduate students; and
(c) submit a thesis based on an individual research project.

ANTHROPOLOGY

Students may, with the approval of the Head of the School, enrol for ANTHROPOLOGY I at the University of Sydney and obtain credit for it towards the degree of Bachelor of Arts in this University.

Selected students may also, with the approval of the Head of the School, enrol for ANTHROPOLOGY II at the University of Sydney and obtain credit for it towards the degree of Bachelor of Arts at this University.
SPANISH

The courses offered cover the language, literature and culture of Spain and Spanish America. The aim of first year courses is to give the student a solid foundation of grammar, syntax and vocabulary. As soon as feasible, Spanish will be used exclusively in the classroom. Extensive use will be made of the language laboratory. A study will also be made of graded literary material.

Spanish IZ is designed for those with little or no knowledge of the language. Spanish I is for students who have passed Spanish at the School Certificate level, or have successfully completed equivalent studies. Spanish I students will study more difficult material and texts. Students in Spanish IZ who wish to proceed to Spanish IIIZ will be required to carry out a programme of vacation reading and study prescribed by the Head of the Department.

Spanish literature will be studied through representative literary texts, beginning with the contemporary and nineteenth century periods and proceeding to a study of the Golden Age and previous centuries. Spanish-American literary texts will first be selected from the nineteenth and twentieth centuries, and then from the colonial period and eighteenth century.

A study of Spanish and Spanish-American culture will include the plastic arts, architecture and music. The language laboratory and stereo room will be used at second and third year levels to give students the opportunity to hear classical and modern Spanish plays, and a wide variety of selected poetry and prose.

65.001 Spanish IZ

Designed for students who have little or no knowledge of the language, but who have reached Matriculation standard in a language other than English. Other students may be admitted in special cases on the recommendation of the Head of School.

Students who pass Spanish IZ and wish to proceed to Spanish IIIZ will be required to complete a programme of prescribed reading in the vacation.

In the first and second terms, language work predominates, but there will be some study of graded reading material. In the third term an introduction to Spanish culture will be given, and reading of Spanish literary texts will be required. Throughout the year, students will be required to submit translations and other written exercises.

TEXT BOOKS

(a) Language and Civilization


Harrop, L. B. Notes on Spanish Pronunciation. Centre Educatif et Culturel.

Harrop, L. B. Spanish Graded Comprehension Pieces. Centre Educatif et Culturel.

Méras and Roth. Pequeno vocabulario. Harrap.
Rogers, P. Spanish for the First Year. Macmillan, N.Y.
Civilización española. Duplicated material.

(b) Literature

REFERENCE BOOKS
Gili Gaya, S. Diccionario de sinónimos. Spes.
Pequeno Larousse Ilustrado. Larousse.

65.111 Spanish I

In the First Term there will be three class periods a week devoted to pronunciation, reading comprehension, translation and composition. In addition a review of Spanish grammar will be completed. In the Second and Third Terms, the emphasis will be on literary texts and an introduction to Spanish culture.

TEXT BOOKS
(a) Language and Civilization
Pequeno Larousse Ilustrado. Larousse.
Civilización española. Duplicated material.
de los Ríos and García Lorca. Lengua viva y gramática. Holt-Dryden.
Harrop, L. B. Notes on Spanish Pronunciation. Centre Educatif et Culturel.
Harrop, L. B. Spanish Graded Comprehension Pieces. Centre Educatif et Culturel.
Lentz, E. E. A Spanish Vocabulary. Blackie and Son.

(b) Literature
As for Spanish 1Z (b) above, and in addition:
Jiménez, Juan Ramón. Platero y yo. Losada.
Martínez Sierra. Canción de cuna. Austral.

REFERENCE BOOKS
Gili Gaya, S. Diccionario de sinónimos. Spes.

Note: Before proceeding to Spanish IIZ those who pass Spanish 1Z will be required to undertake a prescribed course of vacation reading on prose writers of the 19th century.
65.002 Spanish IIZ

For students who have passed 65.001 Spanish IZ, and completed prescribed vacation reading. (a) Life and literature in twentieth century Spain. Emphasis will be on prose and drama. (b) Detailed analysis and discussion of modern literary texts; and language laboratory practice to develop linguistic skills.

TEXT BOOKS
Benavente, Jacinto. La fuerza bruta & Lo cursi. Austral no. 305.
Benavente, Jacinto. Los intereses creados. Austral no. 34.
Buero Vallejo, Antonio—En la ardiente oscuridad (Colección Teatro, Editorial Alfil).
Casona, Alejandro. El caballero de las espuelas de oro. Austral No. 13581.
Casona, Alejandro. La sirena varada. Contemporánea No. 73.
Cela, Camilo José. La familia de Pascual Duarte. Austral no. 1252.
Harrop, L. B. Spanish Graded Comprehension Pieces. Centre Educatif et Culturel and Longmans, Canada.

REFERENCE BOOKS
A. Literary works
Azorín. El paisaje de Espana visto por los espanoles. Austral no. 164.
Cela, Camilo José. Viaje a la Alcarria. Austral no. 1141.
Delibes, Miguel. La sombra del ciprés es alargada. Ancora y Delfín.

B. Works for consultation
Correa, Calderón, E. and Lázaro Carreter, F. Cómo se comenta un texto literario. Anaya.
Harrop, L. B. Notes on Spanish Pronunciation. Centre Educatif et Culturel and Longmans, Canada.

Note: Before proceeding to Third Year Spanish courses, those who pass Spanish IIZ will be required to undertake a course of vacation reading on the Generation of 1898.
65.022 Spanish IIIZ (Honours)

The pass course plus representative Spanish poets from 1914 to the present.

TEXT BOOKS
Sahagún Carlos ed. _Siete poetas contemporáneos_. Taurus.
Readings from other contemporary poets. (Duplicated material).

REFERENCE BOOKS
Alonso, Amado. _Materia y forma en poesía_. Gredos.
Alonso, Dámaso. _Poeetas españoles contemporáneos_. Biblioteca Románica Hispania.

65.112 Spanish II

For students who have passed 65.111 Spanish I. (a) Spanish life and literature from the Generation of 1898 to the present. Emphasis on prose and drama. (b) Detailed analysis and discussion of modern literary texts, and language laboratory practice to develop linguistic skills.

TEXT BOOKS
As for Spanish IIIZ and in addition:
Azorin. _Don Juan_. Austral no. 153.
Benavente, Jacinto. _Señora ama_. Austral no. 34.
Maeztu, María de. _Antología siglo XX_. Austral no. 330.
Unamuno. Miguel. _Tres novelas ejemplares y un prólogo_. Austral no. 70.
Valle Inclán, Ramón de. _Sonatas_. Austral nos. 430 and 441.

REFERENCE BOOKS
As for Spanish IIIZ and in addition:

A. Literary works
Azorín. _visión de España_. Austral no. 326.
Baroja, Pío. _Zalacain el aventurero_. Austral no. 346.
Baroja, Pío. _Paradox_. rev. Austral no. 620.
Fernández Flórez, W. _El hombre que compró un automóvil_. Austral no. 325.
Miró, Gabriel. _Las cerezas del cementerio_. Contemporanea no. 242.
Pérez de Ayala, Ramón. _Tigre Juan_. Austral no. 198 or Las Américas. N.Y.
Romero, Luis. _La noria_. Ancorá y Delfín.
Unamuno, Miguel. _Andanzas y visiones españolas_. Austral no. 160.
Valle Inclán, Ramón de. _Divinas palabras_. Austral no. 1320.

B. Works for consultation
Lain Entralgo. _Pedro. La generación del noventa y ocho_. Austral no. 874.
Maeztu. Rámiro de. _España y Europa_. Austral no. 777.
65.122 Spanish II (Honours)

The Pass Course plus additional Spanish poetry from 1898 to the present day (30 hours).

TEXT BOOKS

As for Spanish II Honours, with in addition:

García Lorca, Federico. *Antología poética. Contemporánea no. 269*.

REFERENCE BOOKS

As for Spanish II, with in addition:


65.113 Spanish IIIA

The Golden Age of Spanish Literature.

TEXT BOOKS

Menéndez Pidal Ramón ed. *Flor nueva de romances viejos*. Austral no. 100.

REFERENCE BOOKS

A. Literary works

Hesse, Everett W. ed. Calderon's "La vida es sueno". Scribner's.
Quevedo, Francisco de. *Historia de la vida del Buscon*. Austral no. 24.

B. Works for consultation

Torri, J. *La literatura española*. Fondo de Cultura Económica.
Vossler, Carlos. *Introducción a la literatura española del Siglo de Oro*. Austral no. 511.

65.123 Spanish IIIA (Honours)

The pass course plus Spanish American literature, from the colonial period to the present day.

TEXT BOOKS

Uslar-Pietri, Arturo. *Las lanzas coloradas*. Contemporánea no. 64.

REFERENCE BOOKS

A. Literary works


B. Works for consultation

Mállo, Jerónimo. *Iberoamérica*. Scribner's.

65.133 Spanish IIIB

Spanish literature of the 18th and 19th Centuries, from neo-classicism to the end of modernism.
TEXT BOOKS


Altolaguirre, M. ed. *Antología de la poesía romántica española*. Austral no. 1219.


Darío, Rubén. *Cantos de vida y esperanza*. Anaya.

Fariño, Tomás de. *Fábulas*. Anaya.

Palacio Valdés, Armando. *La hermana San Sulpicio*. Austral no. 76.

Pardo Bazán, Emilia. *Insolación*. Austral no. 1243.

Pereda, José María de. *Penas arriba*. Anaya.


Valera, Juan. *Juanita la larga*. Losada.

REFERENCE BOOKS

A. Literary works

Caballero, Fernán. *La familia de Alvareda*. Austral no. 56.

Cruz, Ramón de la. *Saínetes*. Crisol, Aguilar.

Gil y Garrisco, E. *El señor de Bembibre*. Ebro.

Larra, José de. *Artículos de costumbres*. Anaya.


B. Works for consultation


Correa Calderón, E. and Lázaro Carreter, F. *Cómo se comenta un texto literario*. Anaya.

Henríquez Ureña, M. *Breve historia del modernismo*. Fondo de Cultura Económica.

Lapesa, Rafael. *Introducción a los estudios literarios*. Anaya.


65.143 Spanish IIIB (Honours)

The pass course plus 19th and 20th century Spanish American literature, with emphasis on the literature of social protest.

TEXT BOOKS


Rivera, José Eustasio. *La vorágine*. Zig-Zag.

**REFERENCE BOOKS**

A. **Literary works**


B. **Works for consultation.**

Henríquez Urena, M. *Breve historia del modernismo*. Fondo de Cultura Económica.
Mallo, Jerónimo. *Iberoamérica*. Scribner’s.
Martínez, J. L. *De la naturaleza y carácter de la literatura mexicana*. Fondo de Cultura Económica.
Tamayo, J. L. *Geografía de América*. Fondo de Cultura Económica.

**65.114 Spanish IV (Honours)**

Four special topics will be selected each year from Spanish and Spanish American literature, ranging from the beginnings to contemporary writing. Further details may be obtained from the Department.
STATISTICS

Students majoring in Theory of Statistics select Mathematics and Statistics courses in accordance with the table set out earlier.

10.311 Theory of Statistics I

An introduction to an axiomatic treatment of probability. Variates (univariate, multivariate, expectations, moment generating and characteristic functions), Standard distributions, Sampling distributions, Point estimation (moments, maximum likelihood, minimum A, etc), Confidence interval estimation, exact and approximate. Elementary Neyman-Pearson theory of tests of significance, standard significance tests. Regression (including curvilinear) on a single fixed variable.

INTRODUCTORY READING

TEXT BOOKS

Statistical Tables.

REFERENCE BOOKS
Pearson, E. S. and Hartley, H. O. Biometrika Tables for Statisticians. Cambridge.

10.321 Higher Theory of Statistics I

The work of this subject will be similar to 10.311 but will be at greater depth and cover a slightly wider field. Approximately one hour extra per week will be devoted to the additional work.

INTRODUCTORY READING, TEXT AND REFERENCE BOOKS
As for 10.311 Theory of Statistics I.

10.312 Theory of Statistics II

The multivariate normal distribution. Analysis of variance: random, fixed and mixed models, with powers; randomisation tests. Stochastic processes. Contingency tables. Introduction to high speed computers. A special project on a selected topic. A selection of topics from: Sequential analysis; theory of sampling; distribution free methods; bioassay; linear programming; response surfaces; discriminant functions; theory of games; experimental design.
TEXT BOOKS
As for 10.311 and 10.321 plus:
Pearson, E. S. and Hartley, H. O. *Biometrika Tables for Statisticians*. Cambridge.

REFERENCE BOOKS
Finney, D. J. *Statistical Methods for Biological Assay*. Griffin.

10.322 Higher Theory of Statistics II
The treatment in this subject will be at greater depth and cover a somewhat wider field than 10.312 Theory of Statistics II.

INTRODUCTORY READING, TEXT AND REFERENCE BOOKS
As for 10.312 Theory of Statistics II.

10.323 Theory of Statistics III
Specialised study of topics set out below, for students attempting honours in the Science or Arts courses with a major in Statistics.


TEXT BOOKS
As for 10.322 plus:

REFERENCE BOOKS

Kempthorne, O. *The Design and Analysis of Experiment*. Wiley.


Moran, P. A. P. *An Introduction to Probability Theory*. O.U.P.


Scheffe, H. *The Analysis of Variance*. Wiley.

Wald, A. *Sequential Analysis*. Wiley.

Wald, A. *Statistical Decision Functions*. Wiley.


Yaglom, A. M. *An Introduction to the Theory of Stationary Random Functions*. Prentice-Hall.
GROUP II

BIOLOGICAL SCIENCES

17.001 General and Human Biology


TEXT BOOKS

REFERENCE BOOKS

BOTANY

43.101 Botany 1

Introduction to genetics and biometry, morphology and anatomy of the vascular plants and Angiosperm systematics. Plant physiology dealing with the uptake of water, solutes and gases and their movement within the plant, plant movements, the physiology of growth, development, respiration and photosynthesis.

TEXT BOOKS

OR
45.101 Zoology I

Introduction to genetics, biometry and systematic classification of animals. A comparative study of the major invertebrate phyla. Introductions to marine biology and general ecology. Obligatory field excursions. Obligatory field camp during the first term vacation.

TEXT BOOKS

2.001 Chemistry I

Classification of matter and theories of the structure of matter. Atomic structure, the periodic table and chemical behaviour. Chemical bonds and molecular structure. Equilibrium and change in chemical systems. The structure, nomenclature and properties of organic compounds. Reactions of organic compounds.

2.011 Higher Chemistry I

Subject-matter same as 2.001, but treated in greater depth.

TEXT BOOKS

REFERENCE BOOKS

2.002 Chemistry II

Divided into three units.

1. 2.002A (Physical Chemistry): quantum mechanics; molecular energy and thermodynamics; chemical application of thermodynamics; surface and colloid chemistry.

2. 2.002B (Organic Chemistry): aromatic and introductory heterocyclic chemistry; organometallic compounds; substitution and elimination reactions at saturated carbon atoms; carbanions; dienes.

3. 2.002C (Inorganic Chemistry): chemistry of non-metals; chemistry of typical metals; transition metals, lanthanides and actinides; introduction to nuclear chemistry. Quantitative inorganic analysis.

1. Physical.

TEXT BOOKS
REFERENCE BOOKS

2. Organic.

TEXT BOOKS
   (Terminating students may consider: Roberts and Caserio. *Modern Organic Chemistry.* Benjamin. 1967.)

2. One of the following:

3. Inorganic.

TEXT BOOKS
Brumblay. *Quantitative Analysis.*
Jolly. *The Chemistry of the Non-metals.*
Larsen. *Transitional Elements.*

REFERENCE BOOKS
Brown and Sallee. *Quantitative Chemistry.*
Pauling. *Nature of the Chemical Bond.*
Sidgwick. *Chemical Elements and their Compounds.* Vols. I and II.
GEOLOGY

25.001 Geology I

Geology in the first year is an introductory, comprehensive course which covers the general principles of Geology. It presupposes no prior knowledge of the subject.

Physical Geology

Crystallography and Mineralogy
Introduction to crystallography—crystal symmetry, systems, forms, habit twinning.
Occurrence, form and physical properties of minerals. Descriptive mineralogy; mineral classification. Principal rock forming minerals.

Petrology
Igneous, sedimentary and metamorphic rocks—their field occurrence, lithological characteristics and structural relationships. Introduction to coal, oil and ore deposits.

Stratigraphy and Palaeontology
The basic principles of stratigraphy; introductory palaeontology. The geological time scale. An outline of the geological history of the Australian continent with more specific reference to New South Wales.

Practical Work
The preparation and interpretation of geological maps and sections. Map reading and use of simple geological instruments. The study of simple crystal forms and symmetry. The identification and description of common minerals and rocks in hand specimen. The recognition and description of examples of important fossil groups.

The course is supplemented by three field tutorials, attendance at which is compulsory.

PRELIMINARY BACKGROUND READING
Read, H. H. Geology. Home University Library.

TEXT BOOKS
Longwell and Flint. Introduction to Physical Geology. Wiley.
REFERENCE BOOKS
Dunbar. *Historical Geology*. Wiley.
Morley Davies. *An Introduction to Palaeontology*.

25.002 Geology II

Students who have completed Geology I may, with the approval of the Head of the School of Applied Geology, proceed to Geology II.

Crystallography and Mineralogy

Morphological and physical crystallography; the stereographic projection, its properties and use in crystallography.

Introduction to the crystalline state and the use of X-ray methods in crystallography. The atomic arrangements in crystals. Elements of optical crystallography. Descriptive mineralogy of ores and minerals. A study of the major rock-forming mineral families based on the principles of crystal chemistry.


Petrology

The mineralogical and physico-chemical bases to the study of igneous rock genesis and diversification. Igneous rock classification and petrography.

The commoner arenaceous and other clastic sediments.

The basic principles of metamorphism; introductory survey of the metamorphic rocks.

Practical work: Megaoscopic and microscopic examination of common representatives of igneous, sedimentary and metamorphic rocks and of rock-forming minerals.

Palaeontology

Systematic classification of the Invertebrate phyla, with detailed morphological study of their important subdivisions. Introduction to the principles of palaeontology and its stratigraphical applications. Introduction to palaeobotany.

Practical work: Examination and diagnostic description of representative fossils from the various phyla and study of their stratigraphical distribution.

Stratigraphy

Field work to illustrate the above course will be held during the year, attendance at which is compulsory. This includes one excursion of approximately one week and at least one short excursion.

Petrology I

**TEXT BOOKS**

**REFERENCE BOOKS**
Harker. *Petrology for Students*.
Turner and Verhoogen. *Igneous and Metamorphic Petrology*.
Harker. *Metamorphism*.

Palaeontology I

**TEXT BOOK**

**OR**

**REFERENCE BOOKS**

Stratigraphy I

**TEXT BOOK**
Krumbein and Sloss. *Stratigraphy and Sedimentation*. 2nd ed.

**REFERENCE BOOKS**
Arnold, 1950.
Schrock. *Sequence in Layered Rocks*.

Mineralogy

**TEXT BOOKS**
Phillips. *An Introduction to Crystallography*.

**REFERENCE BOOK**
An account of the development of astronomy, and especially of planetary theory, from its beginnings in Babylonia and Greece to its fuller flowering in the eighteenth and nineteenth centuries.

The course begins with a descriptive, non-theoretical, account of the apparent motions of the stars, the Sun, the Moon, and the naked-eye planets: motions that are easily observed without the help of any instruments. The Greek theories of these motions are presented, along with a sketch of the philosophical background of Greek science, and the synthesis of Aristotelian cosmology with Christian doctrine is portrayed.

Then the work of Copernicus is described, with some account of the impact of the heliocentric view. Tycho Brahe is looked at cursorily, Kepler and Galileo more in detail. The course concludes with a sketch of Newton's work and of the mechanistic philosophy of nature.

TEXT BOOKS

REFERENCE BOOKS
Berry, A. *A Short History of Astronomy*. Dover.
Clagett, M. *Greek Science in Antiquity*. Abelard-Schuman.
Crombie, A. C. *Augustine to Galileo*. Falcon, also Mercury.
Hoyle, F. *Astronomy*. Doubleday.
Koestler, A. *The Sleepwalkers*. Hutchinson; also Penguin.
Koyre, A. *From the Closed World to the Infinite Universe*. Johns Hopkins Univ. Also Harper.
Lodge, Sir Oliver. *Pioneers of Science*. Dover.
Nangle, J. *Stars of the Southern Heavens*. Angus and Robertson.
62.112 History and Philosophy of Science II

An account of the developments in geology, biology and related sciences leading up to the work of Darwin and Wallace, and of the Darwinian revolution itself and its impact on western thought. The account is not restricted to the history of the sciences concerned, but the historical developments are used to illustrate the dynamics of scientific progress, scientific method, the structure of scientific theory and the complex interrelations of scientific, philosophical, religious, political and other ideas.

TEXT BOOKS

REFERENCE BOOKS
62.122 History and Philosophy of Science II (Honours)

Consists of the work prescribed for the Pass course (62.112) with an additional course dealing with the history of science from antiquity to the 16th century. This course is concerned with the origins and nature of the scientific enterprise, its emergence in ancient Greece, and its fortunes during the medieval and early modern periods. An account of ancient and medieval technology is included and particular attention is given to the non-mathematical sciences (chiefly biology and chemistry). The individual sciences, however, are treated in the context of the scientific movement as a whole.

TEXT BOOKS
Crombie, A. C. Augustine to Galileo. 2 vols. Mercury.

REFERENCE BOOKS
Clagett, M. Greek Science in Antiquity. Collier.
Cornford, F. M. Before and After Socrates. C.U.P.
Derry, T. K. and Williams, T. I. A Short History of Technology. O.U.P.
Dijksterhuis, E. J. The Mechanization of the World Picture. O.U.P.
Forbes, R. J. Man the Maker. Constable.
Hull, L. W. H. History and Philosophy of Science. Longmans.
Kline, M. Mathematics in Western Culture. Allen and Unwin.
Livingstone, R. W. The Legacy of Greece. O.U.P.
Sarton, G. A History of Science. O.U.P.
Singer, C. A Short History of Scientific Ideas. O.U.P.
Weisheipl, J. A. The Development of Physical Theory in the Middle Ages. Sheed and Ward.

62.113 History and Philosophy of Science IIIA

An historical account of the development of the scientific movement to the 20th century, in relation to: (a) its social and cultural environment and the effects of social structures and social forces upon it; (b) its internal social organization; (c) its effects, intellectual and material, upon society. The course deals with such topics as: the different national contexts of
the scientific movement; its relations with the state in different countries at different times; its relations with the universities and other teaching institutions; its social composition at various times; the communications system in science; the nature and functions of scientific societies and academies; the influence of technology on science and of science on technology; the emergence of the scientific profession; its characteristics and its relations with other professions, especially medicine and engineering. The intellectual influence of science on society, already treated in H.P.S. I and II in connection with the Copernican and Darwinian Revolutions, is further discussed in other connections. In the early part of the course there is a fairly detailed account of the influence on the scientific movement of the ideas of Bacon and Descartes.

TEXT BOOKS
No text book is prescribed for the course. Selections from primary sources, reading lists, and other material will be issued by the School.

REFERENCE BOOKS
Barber, B. Science and the Social Order. Collier.
Clark, G. N. Science and Social Welfare in the Age of Newton.
Hall, A. R. From Galileo to Newton, 1630-1720. Collins.
Lilley, S. Essays on the Social History of Science. Centaurus.

62.123 History and Philosophy of Science IIIA (Honours)
The course consists of the following two parts. (In the case of candidates for a degree in combined special studies portions of the following syllabus may be replaced by other work.)

1. The work prescribed for the pass course (62.113).

2. An historically based course in the Philosophy of Science. The course includes some treatments of elementary mathematical logic. Special stress is laid on the formal structure of theories; the status of scientific laws; the function of models; the relationships between theory and observation: the nature and logic of scientific explanation; the metaphysical foundations of theories and methodological principles.
TEXT BOOKS


OR


REFERENCE BOOKS


Hanson, N. R. Patterns of Discovery. Cambridge U.P.

Hempel, C. G. Philosophy of Natural Science. Prentice-Hall.


Kuhn, T. S. The Structure of Scientific Revolutions. Chicago U.P.


Nagel, E., Suppes, P. and Taski, A. Logic, Methodology and Philosophy of Science. Stanford U.P.


Strawson, P. F. Introduction to Logical Theory. Methuen.


62.133 History and Philosophy of Science IIIB (Honours)

Consists of the following three parts:

(i) The history of the philosophy and methodology of science from the seventeenth century to the early twentieth century.
(iii) Selected topics in the history of the physical sciences from the seventeenth century to the mid-nineteenth century.

(iii) Selected topics in the history of experimental biology from the seventeenth century to the mid-nineteenth century.

Text and reference books will be notified in class.

Attention is drawn to Section E of the Rules governing the award of the degree of Bachelor Arts. Students wishing to enrol for combinations of History and Philosophy of Science with other subjects are invited to consult the Head of the School. It is envisaged that suitable combinations of History and Philosophy of Science with most other subjects offered in the Faculty of Arts may be arranged.

62.114 History and Philosophy of Science IV (Honours)

Consists of four parts, of which one is an original investigation undertaken by the student and presented in the form of a thesis and the other three are courses of lectures and seminars as follows:

(i) An advanced course in the philosophy of science, mainly dealing with the logical nature of some of the principal sorts of relationships which exist between scientific theories.

(ii) A study of some issues in the historiography of science.

(iii) A detailed study of a selected topic in the history and philosophy of science. In 1969 the topic will be: Ernst Mach and his influence on the history of philosophy and science.

Text and reference books will be notified in class.
1.001 Physics I

1.011 Higher Physics I

(For students taking two full years of Physics.)

(N.B. These subjects have the same syllabus but 1.011 is taken to greater depth than 1.001).


TEXT BOOKS

REFERENCE BOOKS
Wiedner, R. T. and Sells, R. L. Physics. Allyn and Bacon. (1.011 only).

1.041 Physics IC

For students taking only one full year of Physics. The subject consists of nine units:


TEXT BOOKS

REFERENCE BOOKS


1.112 Physics II or 1.122 Higher Physics II

For this subject a pass in Mathematics I is a pre-requisite and unit 10.211A of Applied Mathematics II is a corequisite.


Unit A
TEXT BOOK
Unit B

TEXT BOOK

REFERENCE BOOKS

Unit C

TEXT BOOKS
Sears, F. W. Thermodynamics, the Kinetic Theory of Gases and Statistical Mechanics. Addison-Wesley.

REFERENCE BOOKS

1.122 Higher Physics II

TEXT BOOKS
DIPLOMA IN LIBRARIANSHIP

Requirements for the Award of the Diploma in Librarianship

Intending students are referred to the conditions for the award of graduate diplomas set out in the University Calendar.

Candidates for the award of the Diploma in Librarianship must meet the following requirements:

(1) Hold a degree, other than in Librarianship, of an approved University.

(2) Successfully complete the prescribed course of lectures, practical work and assignments.

ENROLMENT PROCEDURE

Applications for admission to the course should be made on the prescribed form (UE 10), which must be lodged with the Registrar by 6th January, 1969. Students will be notified by letter whether they are eligible to enrol and will be required to complete their enrolment at the office of the School of Librarianship, Hut J., during the following hours:

- Monday, 24th February: 9 a.m.—12 noon, 2 p.m.—4 p.m.
- Tuesday, 25th February: 9 a.m.—12 noon, 2 p.m.—4 p.m., 6 p.m.—8 p.m.
- Wednesday, 26th February: 9 a.m.—12 noon, 2 p.m.—4 p.m.

FEES

Students enrolling in the Diploma Course in Librarianship must attend the appropriate enrolment centre as set out above under "Enrolment Procedure" for authorisation of their course programme.

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

In general, the provisions relating to the payment of fees by undergraduates apply equally to post-graduate students. Such provisions are set out under "Fees". In particular, the attention of students is drawn to the subsections dealing with Payment of Fees by Term, Assisted Students, Extension of Time, Failure to Pay Fees, Other Fees, Late Fees, and Withdrawal from Course.
Fees

(i) Registration Fee ........................................... $5
(ii) Award of Diploma Fee ...................................... $7
(ii.) Course Fee—calculated on the basis of a term’s attendance at the rate of $6 per hour per week. Thus the fee for a programme requiring an attendance of 12 hours per week for the term is 12 x $6 = $72 per term.

Other Fees

See (ii)-(vi) as for undergraduate courses.

Late Fees

As for undergraduate courses.

OUTLINE OF COURSE

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<th>Course Code</th>
<th>Course Title</th>
<th>Hours per Week</th>
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<td>55.321</td>
<td>Book Acquisition</td>
<td>1</td>
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<tr>
<td>55.411</td>
<td>Descriptive, Author and Title Cataloguing</td>
<td>2</td>
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<td>55.421</td>
<td>Subject Cataloguing and Classification</td>
<td>2</td>
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<td>55.511</td>
<td>Reference Work and Aids to Research</td>
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<td>and five of the following:</td>
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<td>55.421</td>
<td>Library History, Provision and Government</td>
<td>1</td>
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<td>55.221</td>
<td>Library Organization</td>
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<tr>
<td>55.311</td>
<td>Book Production</td>
<td>1</td>
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<tr>
<td>55.514</td>
<td>Specialised Reference Work and Aids to Research: Humanities</td>
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<td>55.515</td>
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<td>Specialised Reference Work and Aids to Research: Natural Sciences and Technology</td>
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<td>55.641</td>
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<td>55.702</td>
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<td>55.704</td>
<td>National, State and Local Collections, with Special Reference to Australia</td>
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<td>55.711</td>
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<td>55.721</td>
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Total: 12 hours per week for each of 3 terms
Notes: 1. All the optional subjects are not necessarily offered in the same year.
2. Students taking three courses in Archives (55.641, 55.642 and 55.643) may take an additional optional subject in place of 55.321 Book Acquisition.
3. Not more than two courses in Specialised Reference Work and Aids to Research (55.514, 55.515, 55.516 and 55.517) shall be counted towards the Diploma.
4. In addition to the required subjects the candidate is required to complete a general assignment (55.991) and to satisfy in practical work (55.992).

The course can be completed in one year of full-time attendance and in more than one year of part-time attendance.

DESCRIPTIONS OF SUBJECTS

55.211 Library History, Provision and Government

(a) The history and purposes of libraries and librarianship; types of library; profession of librarianship: qualifications, training and ethics. (b) Library provision, legislation, finance, management. (c) Library surveys. (d) The literature of librarianship.

REFERENCE BOOKS

55.221 Library Organization

(a) Location, planning, equipment of libraries and library services. (b) Administration, staffing, organisation of processing and service departments: acquisition, cataloguing and classifying, lending and reference.

REFERENCE BOOKS
55.311 Book Production


REFERENCE BOOKS

55.321 Book Acquisition

Acquisition of books and periodicals by purchase, donation, exchange and deposit. The acquisition process in relation to other processes.

TEXT BOOK

REFERENCE BOOKS

55.411 Descriptive, Author and Title Cataloguing

(a) Library catalogues.
(b) Cataloguing and the construction and arrangement of catalogues.
(c) The principles and practice of bibliographical description, and of author and title entry.
TEXT BOOKS


REFERENCE BOOKS


55.421 Subject Cataloguing and Classification

(a) Alphabetical subject and dictionary catalogues, bibliographies, indexes and abstracts. (The dictionary catalogue, etc., with Cutter's specific subject entry; alphabetico-classed catalogues, etc.; the alphabetical arrangement of special materials: pamphlets, films, etc.)

(b) Classification and classified catalogues, shelf lists, bibliographies, indexes and abstracts. (Dewey Decimal Classification as applied in shelf arrangement and in classified catalogues, etc.; alternative general classifications—Library of Congress and others; classified arrangement of special materials: pamphlets, films, etc.)

TEXT BOOK


REFERENCE BOOKS


55.511 Reference Work and Aids to Research

(a) Reference work and reference books. (Purpose and methods of reference work or assistance to readers; ready reference books; encyclopaedias, dictionaries, handbooks, yearbooks, etc.; their organisation and use in general and special libraries and subjects.)

(b) Research source materials. (Difference between popular and technical literature, and between original and secondary sources in the humanities, the social and the physical sciences and technologies.)

(c) Bibliographies, indexes and abstracts. (Literature indexes such as the periodical indexes, usually alphabetical; abstracting journals, usually classified, in the social and physical sciences; law digests, usually alphabetical: special subject bibliographies; publishing trade bibliographies, etc.)

TEXT BOOK

REFERENCE BOOKS

55.514 Specialised Reference Work and Aids to Research: Humanities.
55.516 Specialised Reference Work and Aids to Research: Natural Sciences and Technology.

Collections and collection buildings, catalogues, indexes, classifications, comprehensive reference works, primary and secondary sources, literature searching and reports.

TEXT BOOK

REFERENCE BOOKS

55.521 Circulation, Co-operation and Reader Relations
(a) Intra-mural and extra-mural circulation of books and periodicals: purposes, methods, alternatives. Inter-library loans.
(b) Co-operation in acquisition, processing and storage. Associations of libraries and librarians.
(c) The promotion of library use; purposes and problems of service to special groups: user rights and privileges in libraries of different kinds; publicity and public relations.
REFERENCES BOOKS

55.611 Archives and Official Publications
(a) Archives and archival principles. Current records in relation to archives. Techniques of the archivist.
(b) Types of official publications, their processing and use.

55.621 Special Materials
Acquisition, organisation, housing, conservation and use of special materials: manuscripts, maps, music, pamphlets, moving pictures, filmstrips, micro-copies, illustrations, disc and tape recordings, etc.

REFERENCES BOOKS
Tyson, B. T. Topographical Map Series of Australia. 1965.

55.641 Archives, History and Theory
Archives history, definition, institutional relations, and uses in public administration, the law and historical studies.

55.642 Archives Practice
Archives, legislation, administration, organisation, preservation, services.

55.643 Records Management
Management of current records, especially in relation to archival preservation.

REFERENCES BOOKS

55.701 Public Libraries

Local, provincial and national public libraries, with emphasis on the local public library. Social purposes, provision, administration, organisation, services given and received, co-operation.

**TEXT BOOK**

**REFERENCE BOOKS**

55.702 University and College Libraries

University and college library administration, organisation, book selection, acquisition, cataloguing, services, intra and extra university and college relations.

**TEXT BOOK**

**REFERENCE BOOKS**
Brough, K. J. *Scholar's Workshop*, University of Illinois Press, 1953.

55.703 Special Libraries

Special library subject specialisation, provision, administration, documentation, services, intra and extra institutional relations.

**REFERENCE BOOKS**
55.704 National, State and Local Collections, with Special Reference to Australia

Collections of material of localised interest, their history, provision, administration, organisation, scope, services and relations, including relations with archives.

55.711 Children’s Libraries

(a) Provision of children’s libraries; function and aims of service to children in different age groups. (b) Organisation of children’s departments; training and qualification of children’s librarians. (c) Librarianship in the children’s library; special materials, treatment and use; extension work, relationship with other activities and with school libraries; the adolescent reader.

55.721 Children’s Literature

An optional course of 30 hours of lectures and practical work.

(a) Historical development of children’s literature; criteria for evaluation and selection; development of the reading interest of children. (b) Bibliographies of children’s literature. (c) Books for children according to age: imaginative literature, traditional literature, “classics”, factual and reference books, periodicals, books for backward readers. Illustrated books and illustrators. Books for the adolescent.

REFERENCE BOOKS


55.991 General Assignment

55.992 Practical Work