Introduction

Students in the Faculty of Arts may choose their subjects from a wide range. Some students have a clear idea, before coming to the University, which subjects they wish to concentrate on; others have not yet made up their minds. Since all students must take 9 subjects, furthermore, even those who have decided what to specialise in have the opportunity of taking one or more subjects which they have not previously considered. Quite a number of the subjects offered are not taught in secondary schools. So it is worth giving some thought to the choice of subjects and consulting with members of the University staff or with the Dean or Sub-Dean before coming to a decision.

Whilst there is not a lot of point in taking a subject just because it is new, it is worth considering all the possibilities open to you. Some students specialise in one or perhaps two subjects: others prefer to extend over a wider field. In either case, there are many possible permutations. Students concentrating on certain subjects may well find it sensible to combine other particular subjects with their first choice(s), since these are complementary fields of study. In other cases, equally, there is no particular merit in combining certain subjects rather than others. In part, the decision depends on the subject, in part on the way it is approached in this University and in part upon the interests of the individual student. It is often the case that students' interests change somewhat during the course of the first year or so in the University: the lesson to be drawn from this is that you should keep as many options open during the first year as are compatible with your main interests — so that you have room to manoeuvre in the second and subsequent years. Confronted with such an array of subjects from which to choose, you may well feel some confusion at first — the golden rule is, if in doubt, ask.

Many students select their subjects as a consequence of a long-standing interest and because the particular subjects are of especial appeal to them. Others are less concerned with intrinsic attributes of a particular subject and are more concerned with sharpening their general intellectual apparatus. Yet others have clear vocational objectives in mind — and, of course, the likelihood is that in the back of the mind of every student is the recognition that, at some stage before too long, he or she will be confronted with the choice of a career.

Some courses of study in the Faculty of Arts have direct vocational relevance — e.g. for school teaching, for administration, for "the caring professions", for town and regional planning. A substantial proportion of graduates in Arts enter such occupations, in which they practise the special skills, techniques and knowledge which they have acquired in their studies at University. But many students — as in other Faculties in the University — enter the wide range of administrative, managerial,
commercial and industrial occupations in which they make use, not so much of the specialist knowledge which they have acquired at the University, but of the ability to think clearly and to plan ahead and co-ordinate, which is a consequence of the serious study of any or all of the subjects presented in the Faculty of Arts.

Students who have a particular career in mind are most welcome to consult with members of the academic staff about an appropriate choice of subjects. Those who are less clear about what occupation to aim at are equally welcome, at any stage, to discuss possibilities with members of the academic staff and/or with the Careers Officer in the Careers and Student Employment Office.

PROFESSOR M. P. CARTER
DEAN, FACULTY OF ARTS.
Faculty of Arts

The Faculty of Arts comprises the Departments of Classics, Drama, English, Geography, History, Linguistics, Modern Languages, (French, German, Japanese), Philosophy and Sociology. Major sequences including Part IV subjects are also offered in the Faculty by the Departments of Economics, Education, Mathematics and Psychology.

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Sub-Dean
Dr R. McL. Robinson

Faculty Secretary
H. K. Whitton

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R. G. Tanner, MA(Melbourne & Cambridge) (Latin)

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Rhona Beare, MA(Cambridge), PhD(Exeter)
M. C. Ewans, MA(Oxford), PhD(Cambridge)
D. W. Palmer, MA(Melbourne), BD(Drew), ThM(Harvard)

Lecturers
B. F. Curran, BA, PhD
T. J. Ryan, MA, DipEd

Tutor
E. P. Arthur, BA

Departmental Office Staff
Su DoraHy

Professor
R. J. Jordan, MA(Queensland), PhD(London)

Lecturer
R. A. Page, BA(Liverpool), MA(Leeds)
D. M. Watt, BA(Monash), PhD(New South Wales)

Curator, Arts/Drama Theatre
W. S. McLellan

Departmental Office Staff
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Professor
B. L. Johns, MA(Cambridge)
C. A. Tisdell, BCom(New South Wales), PhD(Australian National) (Head of Department)

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B. L. J. Gordon, MEd(Sydney), PhD

Professor
C. J. Asialbie, MEd(Sydney), PhD(London)
N. J. Dickinson, BCom(New South Wales), PhD
W. C. Dunlop, BA(Auckland), MCom
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R. W. McShane, BA(New England), MA(Alberta)
W. J. Sheehan, BEd(Sydney), MA
P. W. Sherwood, BCom(London)

Lecturers
Paula R. Anderson, BA, MCom, DipEd(New South Wales)
J. C. de Castro Lopo, MA(Wisconsin)
H. W. Dick, BEd(Monash), MEd(PhD(Australian National)
J. A. Doeleman, Drs(Nederlandse Economische Hogeschool, Rotterdam)
J. R. Fisher, BA, PhD(Hull)
G. R. Keating, MEd(New England)
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R. R. Piggott, MEd(PhD(Adelaide), PhD(Cornell)
C. W. Stahl, BA(California State College), PhD(California)
P. J. C. Stanton, MA, DipEd(Sydney)
V. G. Taylor, BEd(Monash)
B. A. Twohill, BA
Sarah S. Waterman, AB(Brown), MA(Hist. & Econ)(California)

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D. K. MacDonald, BA, MCom
Sudha Shenoy, MA, BSc(London)

Departmental Office Staff
Sheila Pryce-Davies
Pamela Falkiner
J. A. G. Tobin

Elizabeth Williams

Professor
J. B. Biggs, BA(Tasmania), PhD(London)

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T. H. McDonald, LMus(Montreal), BSc(McGill), MEd(Colorado), PhD(Glasgow), FIMA(London)

Senior Lecturers
E. J. Braggiet, BA(New South Wales), MA(New South Wales), MEd(Sydney), PhD; DipEd(New South Wales), MPA(S)
P. N. Chopra, BSc(Benares), BA, BEd(Adelaide), MAPS, MACE
A. G. Doccys, BA, PhD, DipEd(Western Australia), MAPS, LBPA
M. N. Maddock, BSc(Tasmania), BEd(Queensland), MS, PhD(Florida State), DipEd(Tasmania), MACE
Veronique de R. O'Byrne, BA(Budapest), MLit, LLB(Dublin), DLettres(Caen), ADVOCATE OF HIG COURT (Salisbury, S.R.)
R. A. Telfer, BA(New South Wales), MEdAdmin(New England), PhD; DipEdAdmin(New England), MACE
J. H. Wise, BSc(Nottingham), MEd(British Columbia), PhD(Iowa), PGCE(Nottingham), FRGS

Lecturers
Audrey L. Chopra, BA(Melbourne), MAPAS
C. A. Cranfield, BA(New South Wales), MA, DipEd
A. V. Everett, BA(Queensland), MAPAS
English

Professors
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D. L. Frost, MA, PhD(Cambridge)

Associate Professors
D. B. O’D. Biggins, BA(London), MA(Southampton)
N. C. Talbot, BA(Durham), PhD(Leeds)

Senior Lecturers
A. J. Hanzel, BA(New South Wales), PhD(Monash)
Robyn K. Wallace, BA(Sydney)

Lecturers
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C. P. Pollinize, BA(Adelaide), PhD(Leicester)
J. B. Tomson, MA(Dublin), BPhil(Oxford)

Senior Tutor
D. H. Craig, BA(Sydney)

Tutor
D. M. Osland, BA.

Departmental Office Staff
P. Marie Hill
Elizabeth A. Carey

Geography

Professor
K. W. Robinson, MA(New Zealand) (Head of Department)

Associate Professors
W. F. Geyl, BSc(London), DrsPhysGeog(Utrecht)
P. G. P. Irwin, BA(Sydney), BCom(Queensland), MA(New South Wales)

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J. C. Turner, BScAgr(Sydney), MS, PhD(Wisconsin)

Lecturers
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H. A. Bridgman, BA(Beloit), MA(Hawaii), PhD(Wisconsin)
W. J. A. Jonas, BA(New South Wales), MA, DipEd(New South Wales)
G. N. McIntyre, BA(Tasmania), MA(Australian National), FRMetS

Senior Tutors
Lisbet A. de Castro Lopo, Cand Mag(Copenhagen), MA(Wisconsin), PhD; DipEd(Copenhagen)
K. W. Lee, BA(Liverpool), MA(New England)

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N. Rutherford, BA(New South Wales), PhD(Australian National)

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D. I. Wright, BA(Adelaide), PhD(Australian National)

Lecturer
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H. Margaret Henry, BA(Sydney), DipEd(New England)

Tutors
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Kimberley M. Berryman, BA(Western Australia)
Lesley A. Scanlon, BA; MA(London), DipEd

Departmental Office Staff
Jan Ebbeck
Robyn A. Gay

Professor
N. R. Cattell, MA(Sydney), PhD

Senior Tutor
Sheilah R. Gray, BA, DipEd(Tasmania)

Linguistics

Departmental Office Staff
Jan Ebbeck
Robyn A. Gay

Professor
N. R. Cattell, MA(Sydney), PhD

Senior Lecturer
Geraldine V. MacNeill, MA(Otago)

Lecturer
P. G. Peterson, MA(Victoria, Wellington)

Departmental Office Staff
H. Joyce Bennett

Mathematics

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R. W. Robinson, MA(Dartmouth), PhD(Cornell)

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G. W. Southern, BA(New South Wales), DipCompSc

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M. A. Pichler, MSc(Australian National)
S. J. Quill, BMATH
Simon, BSc(AMES, Cook), DipCompSc
P. K. Walsh, BSc(Wellington)

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A. Nymeyer, BMATH, DipCompSc

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I. Iuliano
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Professor
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M. P. Connan, BA(Oxford), DipEd(New England)
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Tutor
Michelle B. Price, IPFE

Departmental Office Staff
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Lecturer
Hilary H. Purves, MA(Otago), PhD(London)

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J. M. Lee, BA, LLB(Queensland), MA(Oxford), PhD(Australian National)
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Lecturers
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A. C. W. Sparkes, BA(Queensland & London), MA(New South Wales)

Departmental Office Staff
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M. G. King, BA, PhD(Queensland), FAPsS, MAPS (Head of Department 1977–78)

Associate Professor
B. Fenelon, BA(Queensland), MA, PhD, MAPS, AAAN

Senior Lecturers
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A. C. Hall, BA(Reading), MA
A. Ivanakis, BA(Queensland), MA, PhD, MAPS
N. F. Kafer, BA; PhD(Australian National), MAPS
Daphne M. Keats, BA(Sydney), MEd, PhD(Queensland), DipEd(Sydney), MAPS, MSAANZ
A. G. Keene, BA(New Zealand), MA(Melbourne), PhD, MAPS
J. L. Seggie, BA, PhD, MAPS

Lecturers
Cathryn P. Brown, BA, PhD(Sydney)
Molly M. Cotton, MA, PhD(New England), AAPsS
R. A. Heath, BSc: PhD(McMaster), AAPsS
K. R. Maher, BA(Sydney), PhD(Macquarie), MAPS
J. A. C. Price, BA(Queensland), ABPsS, MAPS, MSAANZ

Senior Tutor
R. O. McGee, BSc(New South Wales)

Tutors
P. F. Harris, BSc(Flinders)
R. Gill
Monica H. Hayes, BA(Leicester)

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J. Miles, BA, PhD
J. W. Staines, BA, BEd(Sydney), BEd(Melbourne), PhD(London), MBPsS, FAPsS

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Lecturers
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J. E. Smart, BA, PhD(Western Australia)

Departmental Office Staff
Larissa McNamara
COURSES AND REQUIREMENTS

The following degrees may be conferred in the Faculty of Arts:—
(i) Bachelor of Arts (B.A.)
(ii) Master of Arts (M.A.)
(iii) Doctor of Philosophy (Ph.D.)
(iv) Doctor of Letters (D.Litt.).

REQUIREMENTS FOR THE DEGREE OF
BACHELOR OF ARTS

SECTION I — GENERAL PROVISIONS

1. Definitions
   In these Requirements, unless the context or subject-matter otherwise indicates or requires, “the Faculty” means the Faculty of Arts, “the Faculty Board” means the Faculty Board of the Faculty of Arts and “the Dean” means the Dean of the Faculty of Arts.

2. Grading of Degree
   The degree of Bachelor of Arts may be conferred either as an ordinary degree or as an honours degree.

3. Approval of First Enrolment
   A candidate when enrolling in the Faculty for the first time shall report in person to the Dean, or his nominee, to have his enrolment for that year approved.

4. Timetable Requirements
   No candidate may enrol in any year for any combination of subjects which is incompatible with the requirements of the timetable for that year.

5. Annual Examinations
   The Annual Examinations shall normally be held at the end of Third Term and shall be conducted by means of written examinations supplemented by such oral or practical work testing as the examiners think fit.

6. Special Examinations
   A candidate may be granted a special examination in accordance with the provisions of By-law 5.9.3.

7. Examination Grades
   The results of successful candidates at Annual Examinations and Special Examinations shall be classified:
   - Pass, Credit, Distinction, High Distinction.

8. Withdrawal
   (a) A candidate may withdraw from a subject or course only by informing the Secretary to the University in writing and the withdrawal shall take effect from the date of receipt of such notification.
   (b) A candidate who withdraws after the sixth Monday in second term from a subject in which he has enrolled shall be deemed to have failed in the subject save that, after consultation with the Head of Department concerned, the Dean may grant permission for withdrawal without penalty.

9. Relaxing Clause
   In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board, may relax any requirement.

SECTION II — THE ORDINARY DEGREE

10. A Subject
   (a) To complete a subject qualifying towards the degree, hereinafter called a subject, a candidate shall attend such lectures, tutorials, seminars, laboratory classes and field work and submit such written work as the Department concerned shall require.
   (b) To pass a subject a candidate shall satisfy the requirements of the previous clause and pass such examinations as the Faculty Board concerned shall require.

11. Subjects Offered
   The Faculty Board shall publish a Schedule of the subjects offered. A candidate shall select his subject from the Schedule of Subjects offered and shall comply with the rules relating to selection of subjects set out in the Schedule.

12. Degree Patterns
   To qualify for the degree a candidate shall pass nine subjects chosen from those listed in the Schedule of Subjects offered provided that:
   (a) not more than four subjects may be taken in any one year;
   (b) not more than three subjects from Group II may be counted;
   (c) not more than four Part I subjects may be counted except that, in special circumstances, the Faculty Board may approve the substitution of one additional Part I subject for a Part II subject;
   (d) at least one subject shall be a Part III subject;
   (e) no subject may be counted which is, in the opinion of the Faculty Board, substantially equivalent to work for which a candidate has already received either credit or standing.

13. Prerequisites
   (a) Except as provided in the Schedule of Subjects offered, a candidate shall before enrolling in a Part II subject have passed the Part I subject in that course; and before enrolling
in a Part III subject have passed a Part II subject in that course.
(b) Before enrolling in a Part III subject a candidate shall pass any Part I or Part II subject which may be prescribed as a prerequisite for that subject by the Department from time to time.

14. **Standing**
(a) The Faculty Board may, on such conditions as it deems appropriate, grant standing in respect of work completed before or after admission to the University, either at another institution approved for this purpose by the Faculty Board or within another Faculty of the University, provided that credit shall not be given to any candidate for more than four subjects.¹
(b) Notwithstanding the provisions of Sub-Section 14 (a) above, a candidate who is an undergraduate of another Faculty of the University who transfers his enrolment to the Faculty of Arts may be granted such standing as the Faculty Board deems appropriate.

SECTION III — THE HONOURS DEGREE

15. **Degree Pattern**
(a) A Part IV subject is a Final Honours subject.
(b) Part IV subjects are offered in the following:
   - Classical Studies
   - Classics
   - History
   - Modern Languages
   - Philosophy
   - Psychology
   - Economics
   - Education
   - Geography
   - German
   - Latin
   - Linguistics
   - English
   - Greek
   - Mathematics
The Faculty Board may approve certain combinations of the above subjects leading to a combined honours degree.
(c) To qualify for Honours a candidate shall
   (i) satisfy the requirements for admission to the ordinary degree;
   (ii) pass the Part IV subject.
(d) There shall be no re-examination for Honours.

16. **Entry to Final Honours subject**
(a) To qualify for admission to a Part IV subject a candidate for Honours shall have satisfied the requirements for admission to the ordinary degree and shall meet such requirements as may be prescribed from time to time by the Department concerned and approved by the Faculty Board.

¹The Faculty Board advises any candidate who wishes to take subjects at another institution and count them towards the degree to write to the Secretary to the University before enrolling at the other university or college, giving details of the work which the candidate proposes to complete there.

(b) A candidate who wishes to proceed to Honours shall notify the Head of the Department at such time as shall be published in the Departmental requirements for entry to the Part IV subjects.

17. **Time Requirements**
(a) A candidate for Honours shall complete the requirements within five years (not counting years for which leave of absence has been granted) from the commencement of his degree course, except that
   (i) where either the whole or part of the candidate's degree course is completed part-time, the period of five years shall be extended by one further year for one or two years of part-time enrolment, by two further years for three or four years of part-time enrolment, and by three further years for more than four years of part-time enrolment;
   (ii) the Faculty Board may in special circumstances extend for any candidate the period prescribed in this section (a).
(b) A candidate wishing to proceed to Honours who has been given standing either under By-law 5.3.3 or under Clause 14 of these Requirements, or who has qualified for the ordinary degree under the provisions of Section IV of these Requirements, shall be deemed to have commenced his degree course from a date determined by the Dean.
(c) The Dean, on the recommendation of the Head of the Department concerned, may permit a part-time candidate for Honours to complete the Part IV subject over two successive years.

18. **Classes of Honours**
There shall be three classes of Honours, namely Class I, Class II and Class III. Class II shall have two divisions, namely Division I and Division II.

19. **Medal**
In each Honours subject, including combined subjects, the Faculty Board may recommend the award of a University Medal to the most distinguished candidate or candidates of the year.

SECTION IV — COMBINED DEGREE COURSES

20. **General**
A candidate may complete the Requirements for the degree of Bachelor of Arts in conjunction with the degree of Bachelor of Engineering, Bachelor of Mathematics or Bachelor of Science by completing a combined course approved by the Faculty Board of the Faculty of Arts and the Faculty Board, Faculty of
21. Arts/Engineering
Notwithstanding the provisions of Clause 12 of these Requirements, but subject to any restrictions imposed in the Schedule of Subjects approved for the two degrees, provided that:

(i) The candidate shall comply with all the provisions of these Requirements other than Clause 12 (c);

(ii) Not more than five of the nine subjects shall be Part I subjects;

(iii) At least three of the nine subjects shall be passed after approval of the candidate’s enrolment in the combined course;

(iv) A candidate whose enrolment in a combined course is withdrawn or otherwise terminated before he has passed the nine subjects required by this section shall not be eligible to qualify for admission to the ordinary degree of Bachelor of Arts under this section;

(v) A candidate enrolled in a combined course may upon satisfying the Requirements for either the degree of Bachelor of Arts or the degree of Bachelor of Engineering be admitted to that degree while continuing in the combined course.

22. Arts/Science
A candidate may, after completing the first year of a course for the degree of Bachelor of Engineering in the Faculty of Engineering, enrol in a combined Arts/Engineering course. Subject to the special conditions stated below, a candidate who has enrolled in a combined degree course shall qualify for admission to the ordinary degree of Bachelor of Arts if he passes, subsequently to his first enrolment for the degree of Bachelor of Engineering, nine subjects chosen from those listed in the Schedule of the Subjects offered for the ordinary degree of Bachelor of Arts. The special conditions above referred to shall be these:

(i) The candidate shall comply with all the provisions of these Requirements other than Clause 12 (c);

(ii) Not more than five of the nine subjects shall be Part I subjects;

(iii) At least three of the nine subjects shall be Group I subjects out of the total fourteen subjects.

23. Arts/Mathematics
(i) A candidate shall comply with all the provisions of these Requirements other than Clause 12 and all the Requirements for the degree of Bachelor of Mathematics.

(ii) To qualify for admission to the ordinary degrees of Bachelor of Arts and Bachelor of Mathematics, a candidate shall pass fourteen subjects, five of which shall be Mathematics I, Mathematics II A, Mathematics III C, Mathematics III B and either Mathematics II B or a Part III subject chosen from Schedule B of the Schedule of Subjects approved for the degree of Bachelor of Mathematics and the remainder of which shall be chosen from the other subjects listed in the Schedule of Subjects approved for the degree of Bachelor of Arts, provided that:

(a) not more than three subjects from Group II of the Schedule of Subjects approved for the degree of Bachelor of Arts may be counted;

(b) not more than five Part I subjects out of the total fourteen may be counted;

(c) at least three subjects shall be Part III subjects;

(d) a candidate counting Psychology IIIC shall not count either Psychology III A or Psychology II B;

(e) a candidate counting Economics IIIC shall not count either Economics III A or Economics II B.

24. Arts/Law
Notwithstanding the provisions of Clause 12 of these Requirements, but subject to any restrictions imposed in the Schedule of Subjects approved for the degree of Bachelor of Law, a candidate who has passed in seven subjects, including at least three Part II or Part III subjects, and who has qualified or subsequently qualifies for a degree in Law in any Australian university recognised by the Council for this purpose, shall qualify for the degree.

25. Arts/Science
A candidate may, after completing the first year of a course for the degree of Bachelor of Science in the Faculty of Science, enrol in a combined Arts/Science course. Subject to the special conditions stated below, a candidate who has enrolled in a combined degree course shall qualify for admission to the ordinary degree of Bachelor of Arts if he passes, subsequently to his first enrolment for the degree of Bachelor of Science, a candidate shall pass fourteen subjects chosen from the Schedule of Subjects approved for the two degrees, provided that:

(a) at least six subjects, including at least one Part III subject, shall be chosen from Group I of the Schedule of Subjects approved for the degree of Bachelor of Arts;

(b) at least six subjects, including at least one Part III subject and one Part II subject in a different discipline, shall be chosen from the Schedule of Subjects approved for the degree of Bachelor of Science; the Part III subject elected must be from a different department from that providing the Part III subject mentioned in (a);

(c) the maximum total number of Part I subjects shall be six.
Review of Academic Progress and Exclusion in the Faculty of Arts

(1) Under By-law 5.4.2.2(1) it is required that a full-time student shall have passed at least four subjects at the end of the second year of attendance.

(2) Under By-law 5.4.2.2(2) it is required that a part-time student shall have passed at least four subjects at the end of the fourth year of attendance.

(3) The Faculty Board will review all cases of students, whether part-time or full-time, who in their first year of attendance have a record of complete failure, and may take action under By-law 5.4.1.2.

(4) Unless there are justifying reasons, failure in a subject for the second time automatically excludes a student from further enrolment in that subject, and exclusion from two subjects automatically excludes a student from the degree course.

SCHEDULE OF SUBJECTS

The following subjects, taken in accordance with the Degree Requirements (see page 14) may be counted towards the B.A. degree. Students are referred to the detailed description of subjects in Group I given under the names of the various Departments in this Handbook. Description of subjects in Group II and their prerequisites etc., can be found in the Handbook of the appropriate Faculty.

GROUP I SUBJECTS

<table>
<thead>
<tr>
<th>Part I</th>
<th>Part II</th>
<th>Part III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classical Civilisation</td>
<td>I</td>
<td>II</td>
</tr>
<tr>
<td>Drama</td>
<td>I</td>
<td>IIA</td>
</tr>
<tr>
<td>Economic History</td>
<td>IA</td>
<td>IIA</td>
</tr>
<tr>
<td>Economics</td>
<td>IIA, IIB</td>
<td>IIIA, IIIB</td>
</tr>
</tbody>
</table>

IIIA is a prerequisite for IIIB.

Education

Passes in three other subjects are a prerequisite for entry into Education II, except that the Dean, on the recommendation of the Head of the Department of Education, may in special circumstances permit a candidate who has passed in only two other subjects to enter Education II. In Part III the A subject is a pre- or corequisite for the B subject.

English | I | IIA, IIB, IIC | IIIA, IIIB, IIC |

From 1978 IIA will be a prerequisite for IIB, IIIA, IIB will be a prerequisite for IIC and, except with the special permission of the Dean on the recommendation of the Head of the Department, IIC will be a prerequisite for IIIA.

Part I | Part II | Part III

<table>
<thead>
<tr>
<th>French</th>
<th>IN, IS</th>
<th>IIA, IIB, IIS</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| IN and IS are prerequisites for IIA and IIS respectively; for IIB either IIS is a prerequisite or IIA is a prerequisite or corequisite; IIIA or IIB is a prerequisite for IIIB. In special circumstances the Dean, on the recommendation of the Head of the Department of Modern Languages, may permit a candidate who has passed French IS to enter French IIIA.

Transitional arrangements

Students who, prior to 1975, have passed French I shall be deemed to have passed French IN.

<table>
<thead>
<tr>
<th>German</th>
<th>IN, IS</th>
<th>IIA, IIB, IIC</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| A candidate may take any or all of the Part II and Part III subjects, but may not count more than two Part II subjects and two Part III subjects.

Transitional arrangements

A candidate who prior to 1974 has passed German Introductory shall be deemed to have passed German IS and a candidate who prior to 1974 has passed German I shall be deemed to have passed German IN.

<table>
<thead>
<tr>
<th>Greek</th>
<th>I</th>
<th>IIA, IIB</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| The A subject is a pre- or corequisite for the B subject.

<table>
<thead>
<tr>
<th>History</th>
<th>I</th>
<th>IIA, IIB, IIC</th>
<th>IIIA, IIIB, IIC</th>
</tr>
</thead>
</table>
| A candidate may take any or all of the A, B and C subjects.

<table>
<thead>
<tr>
<th>Japanese</th>
<th>I</th>
<th>IIA</th>
<th>IIIA</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Latin</th>
<th>I</th>
<th>IIA, IIB</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| The A subject is a pre- or corequisite for the B subject.

<table>
<thead>
<tr>
<th>Linguistics</th>
<th>I</th>
<th>IIA, IIB</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| IIA is a prerequisite for IIIB. IIIA is a pre- or corequisite for IIIIB. For candidates who were enrolled in the degree course in 1973 or earlier the prerequisite for any Linguistics subject may be waived by the Dean on the recommendation of the Head of the Department of Linguistics subject to any conditions specified by the Dean.

<table>
<thead>
<tr>
<th>Mathematics</th>
<th>I</th>
<th>IIA, IIB, IIC</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| A candidate may take one, two or three of the subjects in Part II: one wishing to go on to any Part III subject in Mathematics must complete the IIC subject for which the IIA subject is a pre- or corequisite. The IIIA subject is a prerequisite for the IIB subject. Mathematics IIIB may, with the approval of the Head of Department, be taken in two parts.

<table>
<thead>
<tr>
<th>Philosophy</th>
<th>I</th>
<th>IIA, IIB</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
</table>
| The A subject is a pre- or corequisite for the B subject.

<table>
<thead>
<tr>
<th>Psychology</th>
<th>I</th>
<th>IIA, IIB</th>
<th>IIIA, IIIB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology IIA is a prerequisite for Psychology IIIA and Psychology IIB is a prerequisite for Psychology IIIB.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. Specified Subjects

Standing in a specified subject may be granted only when a candidate has satisfactorily completed work deemed by the Dean on the recommendation of the Head of the appropriate Department to be equivalent to a subject listed in the Schedule of Subjects approved for the degree.

2. Unspecified Subjects

Standing in unspecified subjects may be granted in either of two circumstances:

1. when a candidate has satisfactorily completed work deemed to be equivalent to a subject which, though not listed in the Schedule of Subjects, could reasonably be offered in the Bachelor of Arts degree course (e.g. in a field of study such as Politics or Italian);

2. on certain conditions, when a candidate has satisfactorily completed a three-year full-time course leading to the award of the Diploma in Teaching at Newcastle College of Advanced Education or a course deemed by the Faculty Board to be equivalent. Further details of Faculty policy in this respect are set out on page 24 of this Handbook.

Status granted by any body other than this University does not in itself carry any eligibility for standing.

Restrictions on Standing

Candidates fall into two main groups:

1. Candidates transferring from another Faculty in the University who have not already graduated

Where subjects listed in the Arts Schedule of Subjects have been passed in another Faculty or other Faculties, all such subjects may, subject to the degree Requirements, be counted towards the B.A. degree; where work completed in another Faculty or other Faculties is considered by the Faculty Board to be equivalent to one or more Arts subjects, standing in all such subjects may be granted; provided in both cases that none of the work has been counted towards another degree.

2. All other candidates

A maximum of four subjects applies to standing granted in respect of subjects counting towards a degree conferred in another Faculty of the University or to standing granted in respect of work completed at another university, college or institute.

Continuation of Degree Course Elsewhere

Any candidate who, having been enrolled at this University, wishes to complete work at another university, college or institute in order to claim standing in respect of this work is strongly advised to write to the Secretary to the University before enrolling, giving details of the proposed programme of work.

Further Information

Candidates are reminded that it is their own responsibility to ensure that their programme complies with the degree Requirements.

Any enquiries should be directed in the first instance to the Faculty Secretary (extn 695).
STANDING FOR COURSES TAKEN AT
COLLEGES OF ADVANCED EDUCATION

The University Senate has decided that specified or unspecified standing may be granted to applicants who have completed Master's degrees, Graduate Diplomas, Bachelor's degrees or Diplomas in Teaching at Colleges of Advanced Education providing

(i) that the courses are registered by the Australian Council on Awards in Advanced Education as PG2, PG1, UG1 or UG2 courses respectively, and
(ii) that at least one-third of the course completed by virtue of which standing is sought covers material similar to that of a degree course at an Australian University, and
(iii) that in no case will standing be granted which amounts to more than half of the subject requirements for the degree.

The following policy applies in the Faculty of Arts:

(a) If the work for which standing is sought is deemed similar in content and standard to a subject or subjects offered in the Bachelor of Arts degree course, or which could reasonably be offered in such a course, standing may be granted for not more than four subjects at the time of admission. These subjects may be named or may be unspecified.

(b) If the work is not deemed similar, applicants who qualified in 1972 or a later year for an approved qualification (listed below) will be granted no standing on admission, but as each of two Part I subjects chosen from the list given below is passed at the first attempt, standing will be given for another (unspecified) Part I subject, and as each of two Part II subjects is passed at the first attempt, standing will be given for another (unspecified) Part II subject.

Candidates who have a comparable qualification gained before 1972 which is deemed academically equivalent to those listed below may also be eligible for standing in the Faculty of Arts.

Qualifications approved for the purposes of section (b) include:

(i) A diploma awarded by any Australian college of advanced education in one of the following fields, provided that the course leading to the diploma lasted at least three full-time years.

- Primary Teaching
- Lower Primary (Infants') Teaching
- Secondary English/History Teaching
- Secondary Mathematics Teaching
- Secondary Geography/Commerce (Social Sciences) Teaching
- Home Science/Textiles Teaching
- Science Teaching
- Industrial Arts Teaching
- Music Education
- Art Education
- Physical Education
- Teacher Librarianship
- Special Education

(ii) Certain qualifications awarded overseas in one of the fields mentioned above following a course of at least three years of full-time study.

The Faculty will keep this list under constant review and other diplomas may be added in due course.

Where only some of the work for which standing is sought is deemed similar in content and standard to a subject or subjects offered in the Bachelor of Arts degree course, standing may also be granted under both of sub-headings (a) and (b), but in no case will standing in more than four subjects be granted in respect of work completed at tertiary institutions other than the University of Newcastle. Thus if a student has passed in addition to an appropriate diploma course one or more subjects at another university, he may still receive standing in no more than four subjects, leaving him five more to pass to satisfy the degree Requirements. (In such a case, standing in one or more subjects would be granted at the time of admission, and in the remainder in accordance with (b) above.)

The list of Part I subjects at present approved for the purpose of (b) above is:

<table>
<thead>
<tr>
<th>Course No. 1</th>
<th>Course No. 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st year</td>
<td></td>
</tr>
<tr>
<td>Philosophy I</td>
<td>Pass</td>
</tr>
<tr>
<td>French IN</td>
<td>Pass</td>
</tr>
<tr>
<td>+ 2 unspecified</td>
<td>Part I subjects</td>
</tr>
<tr>
<td></td>
<td>Pass</td>
</tr>
<tr>
<td>2nd year</td>
<td></td>
</tr>
<tr>
<td>Philosophy IIA</td>
<td>Pass</td>
</tr>
<tr>
<td>French IIA</td>
<td>Pass</td>
</tr>
<tr>
<td>+ 2 unspecified</td>
<td>Part II subjects</td>
</tr>
<tr>
<td></td>
<td>Pass</td>
</tr>
<tr>
<td>3rd year</td>
<td></td>
</tr>
<tr>
<td>Philosophy IIIA</td>
<td>Pass</td>
</tr>
<tr>
<td>Satisfied requirements for degree</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pass</td>
</tr>
<tr>
<td>4th year</td>
<td></td>
</tr>
<tr>
<td>English IIIA</td>
<td>Pass</td>
</tr>
<tr>
<td>Satisfied requirements for degree</td>
<td></td>
</tr>
</tbody>
</table>

A student who is granted standing in another faculty for work done at a college may not be able to claim similar standing in the Faculty of Arts if he transfers. A Part I subject is normally a prerequisite for
The B.Math. requires Mathematics I, Mathematics IIA, Mathematics IIC, Mathematics IIIA and either Mathematics IIIB or a Part III subject from Schedule B of the Requirements. This leaves nine subjects which must clearly satisfy the Requirements for the degree of Bachelor of Arts.

Normally the course would be pursued in the following manner:

**Year I**
Mathematics I and three other first year subjects passed with an average performance of credit level or higher.

**Year II**
Three second year subjects including Mathematics IIA and Mathematics IIC and another subject which should be a first or second year subject for the degree of Bachelor of Arts.

**Year III**
Mathematics IIIA plus two other subjects which must include at least one third year subject.

**Year IV**
Either Mathematics IIIB or a Schedule B subject from the Requirements for B.Math., plus two other subjects which will complete the Requirements for the degree of Bachelor of Arts.

**Arts/Science**

The combined degree course would consist of 14 subjects with at least one Science Part III subject, at least one Arts Group I Part III subject from a different department and not more than six first year subjects. Normally the course would be pursued either as follows:

**Year I**
Four Science Part I subjects passed with an average performance of credit level or higher.

**Year II**
Three Science Part II subjects and an additional subject which will be an Arts Group I Part I subject if no Arts Group I subject has been passed.

**Year III**
At least one Science Part II subject and two other subjects including an Arts Group I Part II subject if no Arts Group I Part II subject has so far been passed. By the end of this year at least three Arts Group I subjects must be passed.

**Year IV**
One subject, which is an Arts Group I Part III subject if this requirement has not already been met and is from a department different from that providing the Science Part III subject, and two other subjects to complete the Requirements for the degree of Bachelor of Arts.

or as follows:

**Year I**
Four Arts Part I subjects passed with an average performance of credit level or higher.

**Year II**
Three Arts Part II subjects and an additional subject which will be a Part I subject chosen from the B.Sc. Schedule if no subject included in that Schedule has been passed.

**Year III**
At least one Arts Group I Part III subject and two other subjects including a Science Part II subject if no Science Part II subject has so far been passed. By the end of this year at least three subjects from the B.Sc. Schedule of Subjects must be passed.

**Year IV**
One subject which is a Science Part III subject if this requirement has not already been met and is from a department different from that providing the Arts Part III subject, and two other subjects to complete the Requirements for the degree of Bachelor of Science.

**POSTGRADUATE QUALIFICATIONS**

**REQUIREMENTS FOR THE DEGREE OF MASTER OF ARTS**

1. The degree of Master of Arts shall be offered as an ungraded Honours degree.

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

3. An applicant for registration shall either:
   (i) have satisfied all the requirements for admission to the degree of Bachelor of Arts with Honours Class I or Class II in the University of Newcastle, or to an appropriate degree of this or any other university approved for this purpose by the Faculty Board of the Faculty of Arts; or
1. An applicant for registration as a candidate for the degree by coursework shall have his degree pattern determined by the Faculty Board, provided that standing may not be granted in respect of any studies which have already been counted towards another qualification.

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

3. An applicant for registration shall have his degree pattern (as provided for in Clause 8) and programme of study approved by the Faculty Board on the recommendation of the Head of Department before being permitted to register.

4. A candidate shall register as either a full-time or a part-time student.

5. An applicant for registration shall apply to pursue his studies for the degree of Master of Arts according to one of two degree patterns. The first degree patterns shall consist primarily of a programme of lectures and other coursework and associated examinations. These two patterns are hereinafter referred to as "research and thesis" and "coursework" respectively.

6. An applicant for registration may be granted standing on conditions to be determined by the Faculty Board, provided that standing may not be granted in respect of any studies which have already been counted towards another qualification.

7. The studies and other work as provided in Clause 8 shall be conducted under a supervisor appointed by the Faculty Board or under such conditions as the Faculty Board may determine.

8. For each candidate there shall be two examiners of whom one at least shall not be a member of the teaching staff of the University.

9. The examiners may require the candidate to answer, viva voce or in writing, any questions concerning the subject of his thesis or work.

10. The result of the examination shall be in accordance with the result of a majority of the examiners. Should the two examiners disagree, the Senate shall appoint a third examiner.

11. There shall be no re-examination for the degree by coursework.

12. A candidate for the degree by research and thesis shall submit his thesis for examination at a time between four and fifteen terms after registration is confirmed. In special cases the Faculty Board may approve of the submission of a thesis after a lapse of only three terms. A full-time candidate for the degree by coursework shall complete the requirements for the degree in six terms, and a part-time candidate in nine terms, after registration is confirmed.

13. For each candidate there shall be two examiners of whom one at least shall not be a member of the teaching staff of the University.

14. The examiners may require the candidate to answer, viva voce or in writing, any questions concerning the subject of his thesis or work.

15. The result of the examination shall be in accordance with the result of a majority of the examiners. Should the two examiners disagree, the Senate shall appoint a third examiner.

16. A candidate for the degree by research and thesis who fails to satisfy the examiners may be permitted to re-submit his thesis. Such a re-submission must take place within twelve months from the date on which the candidate is advised of the result of the first examination.

17. A candidate for the degree by research and thesis who re-submits his thesis for examination and fails to satisfy the examiners shall not be eligible for any further examination for the degree of Master of Arts.

18. Every candidate for the degree by research and thesis shall submit three copies of the thesis provided under Clause 8. All copies of the thesis shall be in double-spaced typescript, shall include a summary of approximately 200 words, and a certificate signed by the candidate to the effect that the work has not been submitted for a higher degree to any other university or institution. The original copy of the thesis for deposit in the Library shall be prepared and bound in a form approved by the University. The other two copies of the thesis shall be bound in such a manner as allows their transmission to the examiners without possibility of disarrangement.

19. It shall be understood that the University retains three copies of the thesis and is free to allow the thesis to be consulted or borrowed. Subject to the provisions of the Copyright Act (1968) the University may issue the thesis in whole or in part in photostat or microfilm or other copying medium.

20. In order to provide for exceptional circumstances arising in particular cases, the Senate, on the recommendation of the Faculty Board, may relax any requirement.
Guide to Subject Entries

Subject outlines and reading lists are set out in a standard format to facilitate easy reference. An explanation is given below of some of the technical terms used in this Handbook.

(a) Prerequisites are subjects which must be passed before a candidate enrols in a particular subject. The only Prerequisites noted for topics are any topics or subjects which must be taken before enrolling in the particular topic. To enrol in any subject which the topic may be part of, the prerequisites for that subject must still be satisfied.

Where a prerequisite is marked "(advisory)", it refers to a pass in the Higher School Certificate. In such cases lectures will be given on the assumption that a pass has been achieved at the level indicated.

(b) Corequisites refer to subjects or topics which the candidate must either take before enrolment or be taking concurrently.

(c) Examination. The By-Laws provide for "annual examinations" to be held in subjects offered. However, not all Departments base their assessments on formal written examinations. Some attempt has been made to indicate for each subject how the assessment of the students' ability is likely to be made, where this has been decided before the Handbook goes to press.

(d) Texts are essential books recommended for purchase.

(e) References are books relevant to the subject or topic which, however, need not be purchased.

DEPARTMENT OF CLASSICS

311100 Greek I

| Prerequisites | Nil; see content description |
| Hours         | 3-4 hours per week; see content description |
| Examination   | 2 end of year papers and progressive assessment of language work |

Content

Two alternative courses are offered, each requiring a similar standard of achievement by the end of the year.

(a) Students without Higher School Certificate Greek or equivalent will take a course of 4 hours per week, consisting of intensive grammatical training and the reading of two prescribed authors, one of elementary and one of normal first year standard. An introduction to metrics will also be included in the course.

(b) Students with Higher School Certificate Greek or equivalent will read three prescribed texts and undertake further language work. 3 hours per week.

Students in Greek I are recommended to complement their studies and acquire a wider knowledge of the ancient world by enrolling in Classical Civilisation I. Those who do not may be required by the Department to undertake a programme of reading before proceeding to Greek II.

Texts

<table>
<thead>
<tr>
<th>Greek I</th>
<th>Greek IIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medea (Oxford U.P.)</td>
<td>Medea (Oxford U.P.)</td>
</tr>
<tr>
<td>Thucydides II (Macmillan)</td>
<td>Thucydides II (Macmillan)</td>
</tr>
<tr>
<td>Thucydides II (Macmillan)</td>
<td>Thucydides II (Macmillan)</td>
</tr>
</tbody>
</table>

312100 Greek IIA

| Prerequisites | Greek I |
| Hours         | 4 hours per week |
| Examination   | End of year examinations and progressive assessment |

Content

Three prescribed authors, language studies and a background course in Greek history and literature. The last will consist alternately of history from the Peloponnesian War to Alexander with literature from Pindar to Musaeus (1978) and history from the Mycenaean age to 432 with literature from Homer to Aeschylus (1979).

Texts

<table>
<thead>
<tr>
<th>Greek IIA</th>
<th>Greek IIB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucolici Graeci (Oxford classical text)</td>
<td>Bucolici Graeci (Oxford classical text)</td>
</tr>
<tr>
<td>Thucydides II (Macmillan)</td>
<td>Thucydides II (Macmillan)</td>
</tr>
<tr>
<td>Greek Prose Composition (Rivingtons)</td>
<td>Greek Prose Composition (Rivingtons)</td>
</tr>
<tr>
<td>Philoctetes</td>
<td>Philoctetes</td>
</tr>
<tr>
<td>Penguin Book of Greek Verse</td>
<td>Penguin Book of Greek Verse</td>
</tr>
</tbody>
</table>

312200 Greek IIB

| Prerequisites | Nil |
| Corequisites  | Greek IIA. Greek IIB may not be taken concurrently with Greek IIIA |
**313100 Greek IIIA**

**Prerequisites**
Greek II A. Greek III A may not be taken concurrently with Greek IIB

**Hours**
5 hours per week

**Examination**
End of year examinations and progressive assessment

**Content**
One hour of language work, three prescribed authors, one of the IIB/III special studies, and the background course in Greek history and literature set down for Greek IIA.

**Texts**
As for Greek II A

**Special Studies**
See under Greek IIB

**313200 Greek IIIB**

**Corequisites**
Greek III A

**Hours**
4 hours per week

**Examination**
End of year examinations and progressive assessment

**Content**
Detailed study of a prescribed author, one of the two IIB/III special studies and two of the special studies offered for Greek IV.

**Texts**

**Prescribed author**
Plato

**Special Studies**
One of the IIB/III studies, see under Greek IIB.

**Prerequisites**
Passes at high level in Greek I, IIA, IIB, IIIA and IIIB. Potential candidates who do not possess this prerequisite may be admitted to Greek IV by special permission of the Head of Department

**Hours**
6 hours per week

**Examination**
7 papers. In some special studies (see content section below) progressive assessment only

**Content**
Advanced prose or free composition in Greek or comprehension. Unseen translation. Five special studies, each prepared in one class per week throughout the year. (Candidates should normally include in their choice at least one study in epigraphy, palaeography or verse composition.) A wider choice of special studies may be offered at the Department's discretion to students with qualifications in Latin or Sanskrit.

Candidates planning to enrol in Greek IV must consult the Head of Department in advance to plan their choice of studies.

**311200 Latin I**

**Prerequisites**
Nil, see content description

**Hours**
3-4 hours per week, see content description

**Examination**
2 end of year papers and progressive assessment

**Content**
Two alternative courses are offered, each requiring a similar standard of achievement by the end of the year.

(a) Students without Higher School Certificate Latin or equivalent will take a course of 4 hours per week, consisting of intensive gram-
matical training and the reading of two prescribed authors, one of elementary and one of normal first year standard. An introduction to metrics will also be included in the course.

(b) Students with Higher School Certificate Latin or equivalent will read three prescribed texts and undertake further language work. Three hours per week.

Students in Latin I are recommended to complement their studies and acquire a wider knowledge of the ancient world by enrolling in Classical Civilisation I. Those who do not may be required by the Department to undertake a programme of reading before proceeding to Latin II.

**Texts**

For (a) Prose selections supplied by the Department

For (b)

Martial Epigrammata (Oxford classical text)
Tacitus Annals (Oxford classical text)
Mountford Bradley's Arnold Latin Prose Composition

**312300 Latin IIA**

**Prerequisites** Latin I

**Hours** 4 hours per week

**Examination** End of year examination and progressive assessment

**Content**

Three prescribed authors, language studies and a background course in Roman history and literature. The last will consist alternately of Imperial history and literature (1978) and Republican history and literature (1979).

**Texts**

Persius & Juvenal Satires (Oxford classical text)
Tacitus Annals (Oxford classical text)
Virgil Aeneid I-VI (Macmillan)

**312400 Latin IIB**

**Corequisites** Latin IIA. Latin IIB may not be taken concurrently with Latin IIIA

**Hours** 3 hours per week

**Examination** End of year examinations and progressive assessment

**Content**

The two IIB/III special studies, and detailed study of a prescribed author.

**Studies**

(i) Latin love poetry
(ii) Nero

**Prescribed author**

Tertullian

**Texts for the Studies**

- Propertius Mediaeval Latin Poetry (Penguin)
- Suetonius (W. A. Camps (ed.)) Book I (Cambridge U.P.)
- Tacitus Annals of Imperial Rome (Penguin)

**313300 Latin IIIA**

**Prerequisites** Latin IIA. Latin IIIA may not be taken concurrently with Latin IIB

**Hours** 5 hours per week

**Examination** End of year examinations and progressive assessment

**Content**

One hour of language work, three prescribed authors, one of the IIB/III special studies, and the background course in Roman history and literature set down for Latin IIIA.

**Texts** As for Latin IIA

For the choice of studies, see under Latin IIB

**313400 Latin IIIB**

**Corequisites** Latin IIIA

**Hours** 4 hours per week

**Examination** End of year examinations and progressive assessment

**Content**

Detailed study of a prescribed author. One of the two IIB/III special studies and two of the special studies offered for Latin IV.

**Prescribed author**

Tertullian Apology (Loeb classical library)
Special Studies
One of the IIIB/III studies, see under Latin IIIB. Two Latin IV studies. Latin IV special studies are arranged by consultation with members of staff.
N.B. Concurrent IIIB and IIIB candidates must offer for IIIB the IIIB/III special study which they are not offering for IIIB.

314200 Latin IV

**Prerequisites**
Passes at high level in Latin I, II, IIIB, IIIA & IIIB. Potential candidates who do not possess this prerequisite may be admitted to Latin IV by special permission of the Head of Department.

**Hours**
6 hours per week

**Examination**
7 papers. In some special studies (see content section below) progressive assessment only.

**Content**
Advanced prose or free composition in Latin or comprehension. Unseen translation. Five special studies, each prepared in one class per week throughout the year. (Candidates should normally include in their choice at least one study in epigraphy, palaeography or verse composition). A wider choice of special studies will be offered to students who have passed Greek at first year level or above before enrolling in Latin IV.
Candidates planning to enrol in Latin IV must consult the Head of Department in advance to plan their choice of studies.

314300 Classics IV

**Prerequisites**
Students wishing to progress to Classics IV, a joint course in both Greek & Latin, will normally be required to pass at high level in eight classics subjects, which must include both Greek IIIA & Latin IIIA. Potential Classics IV students should consider including Sanskrit in their choice of subjects.

**Hours**
7 hours per week

**Examination**
9 papers:
- Advanced prose or free composition:
  1. Greek
  2. Latin
- A translation paper from:
  3. Greek authors (unprepared)
  4. Latin authors (unprepared)
  (5-9) 5 special studies, each prepared in one class a week throughout the year. At least one shall be a Greek topic, at least one a Latin topic and at least one a combined topic. In some special studies the examination paper may be replaced by progressive assessment. Candidates should normally include in their choice at least one study in epigraphy, palaeography or verse composition.

**Content**
Candidates planning to enrol in Classics IV must consult the Head of Department in advance to plan their choice of studies.

311300 Sanskrit I

**Prerequisites**
Nil

**Hours**
4 hours per week

**Examination**
2 papers in November

**Content**
Students will be required to master the basic grammar of the Sanskrit language, including the rules of consonant combination between words. Two prescribed authors will be read, the Nalopakhyanam and selections from the Rigveda. Students shall be able to translate these set texts, comment upon grammatical points in them and relate them to their background in Indian culture.
In the grammar paper students shall show knowledge of the common types of Sanskrit nouns and verbs as well as the Devanagari script. Translation of simple passages from English to Sanskrit and vice versa will also be required.

**Texts**
- Macdonnell, A. A. *Sanskrit Grammar for Beginners* (Oxford U.P.)
- Edwardes, M. *Everyday Life in Early India* (Batsford/Putman)

311400 Classical Civilisation I

**Prerequisites**
Nil

**Hours**
4 lecture hours & 1 tutorial hour per week

**Examination**
Two 2-hour examinations (i) Greek section (ii) Roman section, together with progressive assessment

**Content**
The Greek and Roman origins of western literature, thought and political organisation. Year 1 - an introduction to the main aspects
of the two civilisations. Topics in classical history, literature and thought are studied in the following order:

**Greece**

Early Greek history, Homer's *Iliad*, Fifth Century Greek history, tragedy, philosophy from the Presocratics to the Stoics and Epicureans, Greek religion and Aristophanic comedy.

**Rome**

Late Republican history, Virgil's *Aeneid*, Roman comedy, Roman religion, the satire of Petronius, early Imperial history and Roman education.

**Texts**

**Greek section**

Aeschylus

Plato

Forrest, W. G.

Homer (Richmond Lattimore (tr.))

Euripides

Plutarch

Sophocles

Thucydides

1. *Oresteia* (Chicago U.P. or Washington Square)

2. *Frogs and other plays* (Penguin)

3. *V Three Tragedies* (Chicago U.P. or Washington Square)

4. *The emergence of Greek democracy* (W.U.L.)

5. *Hesiod and Theognis* (Penguin)

6. *The Iliad* (Chicago U.P.)

7. *Last days of Socrates* (Penguin)

8. *Protagoras and Meno* (Penguin)


10. *Three Tragedies* (Chicago U.P. or Washington Square)

11. *The Peloponnesian war* (Penguin)

**Roman section**

Brunt, P. A.

Petronius

Plautus

Tacitus

Virgil

12. *Social conflicts in the Roman Republic* (Chatto & Windus)

13. *Satyricon* (Penguin)

14. *Pot of gold and other plays* (Penguin)

15. *The annals of imperial Rome* (Penguin)

16. *Aeneid* (Penguin)

**References**

**Greek section**

Andrewes, A.

Claster, J. N. (ed.)

Finley, M. I.

Guthrie, W. C.

Rist, J. M.

Sandbach, F. H.

17. *The Greek tyrants* (Hutchinson)

18. *Athenian democracy* (Holt, Reinhart & Wilson)


22. *The Stoics* (Chatto & Windus)

**Roman section**

Ogilvie, R. M.

Plutarch

Salmon, E. T.

Scullard, H. H.

Suetonius

23. *The Romans and their gods* (Chatto & Windus)


25. *The Fall of the Roman Republic* (Penguin)


27. *From the Gracchi to Nero* (UP)


**312500 Classical Civilisation II**

**Prerequisites**

Classical Civilisation I

**Hours**

3 lecture hours & 1 tutorial hour per week

**Examination**

2 three-hour papers together with progressive assessment

**Content**

(a) Aspects of Greek values, Roman values, and the Greek and Latin languages. (1 lecture per week).

(b) 5 detailed studies in ancient civilisation (2 lectures plus 1 tutorial per week); Crises in the late Roman Republic, The Roman empire 69-115 AD, The Greek polis, The Peloponnesian war and the rise of Greek political philosophy, The fourth century BC in Greece.

**A. Aspects of values and language**

**Texts**

Supplied by the Department

**References**

Adcock, A.

Adkins, A. W. H.

Buck, C. D.

Sturtevant, E. H.

1. *Roman political ideas and practice* (Ann Arbor)

2. *Moral values and political behaviour in Ancient Greece* (Chatto & Windus)

3. *A comparative grammar of Greek and Latin* (Chicago U.P.)

4. *Linguistic change* (Chicago U.P.)

**B. Detailed studies**

**Texts**

1. *Crises in the late Roman Republic*

Cicero

Plutarch

Sallust

Suetonius

2. *Selected political speeches* (Penguin)

3. *The fall of the Roman Republic* (Penguin)

4. *Jugurthine War, Conspiracy of Catiline* (Penguin)

5. *The twelve Caesars* (Penguin)
2. The Roman empire 69-115 AD

Juvenal
The sixteen satires (Penguin)

Martial
Epigrams (supplied by the Department)

Pliny the younger
Letters (Penguin)

Tacitus
Agricola and Germania (Penguin)

3. The Greek polis

Aristotle
Constitution of Athens and related texts (Hafner)

Herodotus
Histories (Penguin)

other texts supplied by the Department

4. The Peloponnesian war and the rise of Greek political philosophy

Aristophanes
Lysistrata and other plays (Penguin)

Plato
Gorgias (Penguin)

Plato
Protagoras and Meno (Penguin)

Tacitus
The Peloponnesian War (Penguin)

5. The fourth century BC in Greece

Demosthenes & Aeschines (Penguin)

Xenophon
Hellenica (extracts supplied by the Department)

313600 Classical Civilisation III

Prerequisites
Classical Civilisation II

Hours
3 lecture hours per week and 1 seminar per fortnight

Examination
Two 3-hour papers and progressive assessment

Content
Term I Ancient history; The ‘ancestral constitution’ and Athenian politics. Ancient Republican imperialisms. Alexander, man and myth. Libertas under the earlier principate.

Term II Ancient literature; Lyric and epic poetry. Advanced studies in tragedy.


Texts
Term I
Aristotle
Constitution of Athens and related texts (Hafner)

Arrian
The campaigns of Alexander (Penguin)

Borza, E. N.
The impact of Alexander the Great (Dryden)

Livy
Rome and the Mediterranean (Penguin)

Term II
Richmond Lattimore (tr.)
The Odyssey of Homer (Harper & Row)

The odes of Horace (Penguin)

The poems of Catullus (Panther)

Iphigeneia in Tauris (Manchester U.P.)

Goethe
Oedipus (Penguin)

Racine
Phaedra and other plays (Penguin)

Sophocles II
The complete Greek tragedies (Chicago U.P. or Washington Square)

Richard Strauss
Elektra (text supplied by the Department)

Term III
Early Christian Writings (Penguin)

References
Ehrenberg, V.

Finley, M. I.

Finley, M. I.

Hamilton, J. R.

Littman, R. J.

Quintus Curtius

Additional references & visual material for Term 3 supplied by the Department.

314400 Classical Studies IV

Prerequisites
Either at least a credit in both Classical Civilisation III & Greek IIA or Latin IIA or at least a credit in Classical Civilisation III & a distinction in Greek IIA or Latin IIA or any appropriate combination of at least five Classics subjects at the discretion of the Head of the Department

Hours
3-4 hours per week; see content description

Examination
As prescribed by the Head of the Department

Content
(i) Greek or Latin unprepared translation

(ii) Translation from passages selected by the Department from an extensive reading course of original texts linked with the candidate's chosen special studies. (1 h.p.w)

(iii) & (iv) Two special studies selected by the candidate from a range of options provided by the Department, and each studied in a class of one hour per week

(v) a weekly seminar on research techniques, on the candidate's own work in progress, and on occasional papers presented by members of staff and higher degree students

(vi) a thesis on a topic to be chosen by the candidate in consultation with the Head of the Department. Candidates will be required to discuss the progress of their thesis fortnightly with the member of the Department assigned to them as supervisor.

40
DEPARTMENT OF DRAMA

The aim of the Department is to develop an understanding of theatre as a medium. This involves the study of plays as texts for performance, a critical analysis of some of the techniques of the actor and the director, theatre history, and theories of drama and theatre. In the course of these activities a considerable amount of practical work may be necessary but this will fall short of the amount required of a trainee actor and will differ considerably in its emphases. Since the concern is not with actor training, students do not need to be particularly talented as performers. They will not be compelled to appear on stage in public and their practical work will not be assessed in terms of their excellence as actors. On the other hand, opportunities will be provided for those students who wish to do so to take their practical work through to the point of performance, usually by means of project work outside the normal teaching hours.

In the study of texts emphasis will be placed on those forms of drama which are viable in the contemporary English-speaking theatre or have exercised a powerful influence on contemporary thinking about drama and theatre.

261100 Drama I

Prerequisites: Nil

Hours: 5-6 hours per week of class contact involving 1-2 lecture hours, 2 tutorial hours and 2 hours of practical work

Examination: To be advised

Content:
(i) An introduction to the reading of plays as texts for the theatre and to certain aspects of theatre-craft.
(ii) The drama and theatre of Greece and Rome.

Texts:
Aeschylus
Aristophanes
Beckett, S.
Brecht, B.
Blundell, G. (ed.)
Chilton, C. & Theatre Workshop
de Groen, A.
Euripides
Hewett, D.
Hibberd, J. & Romanil, J.

The Complete Greek Tragedies: Aeschylus II (Washington Square)
Lysistrata and Other Plays (Penguin)
Play (Faber)
Parables for the Theatre (Penguin)
Oh What a Lovely War (Methuen)
Chidley (in Theatre — Australia I (6) Jan/Feb 1977)
The Complete Greek Tragedies: Euripides III (Washington Square)
The Golden Oldies (in Hecate II (2) July 1976)
Marvellous Melbourne (in Theatre-Australia 2 (4-5) 1977)

262100 Drama II

Prerequisites: Drama I

Hours: 1-2 lecture hours, 2 tutorial hours and 2 hours of practical work per week

Examination: To be advised

Content:
The drama and theatre of the Middle Ages, and of the Renaissance.

Texts:
Axton, R. & Stevens, J.
Calderon, de la Barca, P.
De Vega, L.
Ford, J.
Gomme, A. H. (ed.)
Jonson, B.
Marlowe, C.
Shakespeare, W.

Mediaeval French Plays (Blackwell)
Four Plays (Hill & Wang)
Life is a Dream (Hill & Wang)
Five Plays (Hill & Wang)
Three Plays (Penguin)
Jacobean Tragedies (Oxford U.P.)
Three Comedies (Penguin)
Complete Plays (Penguin)
As You Like It (Signet)
Henry V (Signet)
Hamlet (Signet)
Measure for Measure (Signet)
The Tempest (Signet)

Texts of additional mediaeval plays will be supplied.

263100 Drama III

Prerequisites: Drama II

Hours: 6 hours per week

Examination: To be advised

Content:
Drama and theatre of the late nineteenth and twentieth centuries.

Texts:
Albee, E.
Beckett, S.
Benedikt, M. & Wellwarth, G. (eds)
Brecht, B.

Who’s Afraid of Virginia Woolf? (Penguin)
Endgame (Faber)
Modern French Plays (Dutton)
Mother Courage (Methuen)
Bühner, G.
Hewett, D.
Hibberd, J.
Ibsen, H.
Lahr, J. (ed.)
Lorca, F. G.
Pinter, H.
Shepard, S.
Strindberg, A.
Weiss, P.
Yeats, W. B.

Leonce and Lena, Lenz, Woyzeck (U. of Chicago)
The Golden Oldies (in Hecate Vol. II (2) July 1976)
A Stretch of the Imagination (Currency/Methuen)
Four Major Plays Vol. I (Signet)
Grove Press Modern Drama (Grove)
Three Tragedies (Penguin)
The Homecoming (Methuen)
The Tooth of Crime and Geography of a Horse Dreamer (Faber)

263200 Drama IIIB

Prerequisites
Drama IIA

Co-requisite
Drama IIIA

Hours
6 hours per week of lectures and seminars

Examination
To be advised

Content
A survey of some of the major issues in dramatic theory with a detailed consideration of two areas of theory and their implications for the practical theatre. For 1978 these two areas will be
(i) Genre and performance,
(ii) Dramatic theory and the mise-en-scene.

Texts
Clark, B. H. & Popkin, H. (eds)
European Theories of the Drama (Crown)

DEPARTMENT OF ECONOMICS

The Economics units in the Arts degree are arranged rather differently from those in the Bachelor of Commerce degree and the Bachelor of Economics degree. It is important that students show clearly on their enrolment form the Arts subject in which they wish to enrol followed by the title of each component of that subject. The subjects and their components are shown below.

Students following a major sequence in Economics will attempt Economics IA, Economics IIA, and Economics IIIA. However any student may also enrol in Economics IIB provided he has completed Economics IA. Economics IIIB may also be selected by students who have passed Economics IIA and have enrolled in or have passed Economics IIIA.

Students who intend to complete a major in Economics would be well advised to devise a programme which includes Economic History, Geography, History, Psychology, Sociology, a language such as Japanese, in appropriate cases, or Mathematics. Those students who have a sound background in mathematics should note the possibilities for combining Mathematics and Economics units in the degree programme, while concentrating on aspects of quantitative economics. Members of the staff of the Department will be available during the enrolment period to advise students on appropriate combinations of subjects, which will suit their requirements and interests.

Candidates for an honours degree in Economics are normally expected to enrol in Introductory Quantitative Methods and Economic Statistics II (or Statistical Analysis) at an appropriate stage of their course. All candidates intending to select Economic Statistics II, Statistical Analysis or Econometrics as part of the second or third year Economics units are asked to note the prerequisite arrangements shown at the end of the following list of subjects.

It should be noted that, compared to the situation before 1977, the components of a number of Economics units in the Arts degree have been altered. Consequently, students who have previously enrolled in a component and passed the Economics unit of which it is a part will not be allowed to enrol in that component again. Furthermore, students who passed Economics IA prior to 1977 will not be permitted to enrol in the Introductory Quantitative Methods component of Economics IIB because this component is similar to and replaces Economic Statistics I.

421200 Economic History IA

Prerequisites
Nil

Hours
2 lecture hours and 1 tutorial hour per week

Examination
Assessment by major essays, tutorial papers and an end-of-year examination

Content
A comparative approach to the process of economic development in history. Major case studies are taken from pre-industrial economic systems in West Africa, East and South Asia and Western Europe. A major theme is the process of growth which culminated in the Industrial Revolution in England; some of the implications of industrialization for other economic systems are also considered.

Preliminary Reading
Cipolla, C. M.
The Economic History of World Population 5th edn
(Penguin 1970)

Gill, R. T.
Economic Development: Past and Present 3rd edn
(Prentice-Hall 1973)
422700 Economic History IIA

**Prerequisites**
Economic History IA

**Hours**
3 lecture hours and 1 tutorial hour per week

**Examination**
One 3-hour and one 2-hour paper plus progressive assessment

**Content**

**EUROPEAN ECONOMIC HISTORY:** Terms I & II
The major economic changes that occurred in Europe in the nineteenth century, their background in the eighteenth century and their outcome in the twentieth century. Economic interaction and the rippling effects of economic change at both the international and the intersectoral levels will be a major theme of the course. While special attention is given to case studies in Britain, France, Germany and Russia, other countries will be introduced for purposes of comparison.

**Texts**
- Deane, P. *The First Industrial Revolution* (Cambridge U.P. 1967)

**References**

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423107 Economic History IIIA

**Prerequisites**
Economic History IIA

**Hours**
4 hours per week

**Examination**
End of year examination and progressive assessment

**Content**
The course is directed towards explaining why Japan was able to industrialise so swiftly after 1868 while China and Indonesia (Java), which had been amongst the richest parts of the world in European medieval times, came to rank amongst the poorest by the twentieth century. The comparative economic history of Japan (since 1600), China (since 1368) and Indonesia (since ca 1400) are compared with respect to the evolution of the market economy, the size and distribution of economic surplus, the growth of cities, dualism between the modern and traditional sectors, the role of private entrepreneurship, and government policy.

**Texts**
- Kuznets, S. *Modern Economic Growth: Rate, Structure and Spread* (Yale 1965)
- Maddison, A. *Economic Growth in the West* (Norton 1964)

**References**
- Butlin, N. G. *Investment in Australian Economic Development 1861–1900* (1964)

**AUSTRALIAN ECONOMIC HISTORY:** Term III
The changing role of Australia in the world economy. The way in which geographical, demographic and economic variables interact to produce a country that is at once unique and similar to other "overseas expanding" nations.

**Texts**
- Sincliar, W. A. *Investment in Australian Economic Development 1861–1900* (1964)
Extensions of distribution theory are considered. A concluding section of the course deals with various aspects of economic welfare. Throughout the course special attention will be given to the institutional context in which economic decisions are made.

**Background Reading**

Heyne, P. *The Economic Way of Thinking* (Science Research Associates)

Lipsey, R. *Positive Economics* 4th edn (Weidenfeld & Nicolson)


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**Text**


*Workbook to Accompany the Economics of Markets* (Wiley 1975)

and one of the following —


Hirshleifer, J. *Price Theory and Applications* (Prentice-Hall 1976)


Notes will be distributed on topics not covered by the above texts.

**References**

To be advised

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**422100 Economics IIA**

**Prerequisites**

Economics IA

**Content**

(i) Economics II (see below).

(ii) Candidates for the Honours degree may be required to take some additional work prescribed by the Head of the Department of Economics.
equilibrium is introduced. Conventional static models of economic activity, including both product and monetary markets, are examined from the Keynesian and Monetarist points of view. Dynamic implications are introduced and extended into a preliminary discussion of the nature and causes of economic fluctuations and growth. Emphasis is given to the welfare implications of macroeconomic analysis, particularly in relation to policy goals associated with levels of employment, price stability and economic growth. Reference is made to externalities associated with macroeconomic policy measures, particularly as they affect the non-economic welfare of society. Special attention is given to the institutional context in which macroeconomic decisions are made and the role of the government and international sectors.

Texts
Nevile, J. W.

Wonnacott, P.

References
Barrett, N. S.
Bowers, D. A. & Baird, R. N.
Kaiser, N. F. (ed.)
Keynes, J. M.
Mueller, M. G. (ed.)
Trevithick, J. A. & Mulvey, C.

422200 Economics IIB

Prerequisites
Economics IA

Content
Two of:
(i) Comparative Economic Systems
(ii) Industry Economics
(iii) Labour Economics
(iv) Money and Banking
(v) Introductory Quantitative Methods
(vi) Economics and Politics
(vii) Economic Statistics II

OR

Statistical Analysis

Note
Economic Statistics II and Statistical Analysis may not both be taken in the degree.

(i) 422206 Comparative Economic Systems

Prerequisites
Economics IA

Hours
2 lecture hours per week

Examination
One 3-hour paper and progressive assessment

Content
The course begins with an analysis of 'pure' or theoretical models of social economies and the rationale of contemporary operational systems. Variants of each paradigm are then studied with reference to relevant case study material, including examples of compound socialism, market socialism, democratic socialism and significant mixed systems. Attempts at the rationalisation of operational systems currently in evolution in the underdeveloped world are than made, followed by the consideration of the convergence hypothesis of economic systems.

Texts
Elliot, J. E.
Holesovsky, V.

References
Baran, P. & Sweezy, P. M.
Canterbery, E. R.
Halm, G. N.
Lange, O. & Taylor, F. M.
Oxenfeldt, A. & Holubnychy, V.
Schumpeter, J. A.
Wellsie, S.

(ii) 422201 Industry Economics

Prerequisites
Economics IA

Hours
2 lecture hours per week

Examination
One 3-hour paper and progressive assessment

Content
The study of market structure, conduct and performance, with particular reference to Australian government policies in the area. The topics include: extensions to the theory of the firm; the role of the large corporation in industry; the importance of growth and profita-
bility objectives; integration, diversification and merger; determinants of market structure (stochastic processes, cost conditions, advertising, etc.); relationships between structure and market conduct, and analysis of regulatory policies impinging on structure, conduct and performance (e.g. The Trade Practices Act; trade protection; prices justification, etc.)

**Text**

**References**
Aaronovitch, S. & Sawyer, M. *Big Business* (Macmillan 1975)
Sheridan, K. *The Firm in Australia* (Thomas Nelson 1974)
Sherman, R. *The Economics of Industry* (Little, Brown 1974)
Yamey, B. (ed.) *Economics of Industrial Structure, Selected Readings* (Penguin 1973)

(iii) 422202 Labour Economics

**Prerequisites**
Economics IA

**Hours**
2 lecture hours per week

**Examination**
One 3-hour paper and progressive assessment

**Content**
The economic significance of labour as a factor of production. Areas include: the supply of labour; the nature and operations of labour markets and labour market policy; the determination of wage rates and wage structures; theoretical approaches to the question of income distribution; wage criteria and wage fixation in the context of arbitration; inflation and the wage-price issue; prices and income policies.

(iv) 422107 Money and Banking

**Prerequisites**
Economics IA

**Corequisite (Advisory)**
Economics IIA

**Hours**
2 lecture hours per week

**Examination**
One 3-hour paper and progressive assessment

**Content**
Major aspects of monetary theory, policy and institutions. Topics: the demand for money; the relationship of the real and monetary sectors of the economy; the economics of domestic banking; central banking; techniques of monetary control; supply of money analysis; banking, financial institutions and monetary policy in Australia and other selected economies; international aspects of money, banking and finance.
(v) 421107 Introductory Quantitative Methods
(Replaces Economic Statistics I) Not available to students who passed Economics IA prior to 1977

Prerequisites Nil
Hours 3 hours of lectures and tutorials per week in small groups
Examination One final 3-hour paper and progressive assessment

Content
An introductory course aimed at giving students an understanding of basic quantitative methods used in economics and business. The course covers three broad areas: elementary statistics, mathematical techniques in economics and elementary computing.

ELEMENTARY STATISTICS: Topics covered include probability, measures of central tendency and dispersion, introductory sampling and sampling distributions, hypothesis testing, linear regression and correlation analysis, time series analysis and index numbers.

MATHEMATICAL TECHNIQUES: Topics covered include the use of functions in economics, elementary calculus and matrices in economics and Mathematics of Finance.

ELEMENTARY COMPUTING: Students will be taught BASIC programming and how to use the Faculty's computing facilities.

Preliminary Reading
Moroney, M. J.
Yeomans, K. A.

Texts
James, D. E. & Throsby, C. D.
Hamburg, M.

or
Newton, B. L.

Introduction to Quantitative Methods in Economics (Wiley 1973)

Introduction to Monetary Theory and Policy 2nd edn (Free 1976)

References
Wrightsman, D.

Bain, A. D.
Harris, C. P.
Smith, W. L. & Teiger, R. L. (eds)

Readings In Money, National Income and Stabilization Policy 3rd edn (Irwin 1974)

(vi) 422207 Economics and Politics

Prerequisites Economics IA
Hours 2 lecture hours per week
Examination One 3-hour paper

Content
This course considers theories dealing with the way in which collective decisions about resource use are arrived at. It will study theories of the government regulation of the economy, the efficiency of various forms of democracy and other social arrangements for arriving at collective decisions about resource use. The theory of coalition formation, the role of pressure groups and of bureaucracies in the allocative process will be discussed and economic theories of voting will be considered. Marxist and other views of impact of changing economic systems on evolution of political systems are also examined. Topics like the future of democracy in the light of economic developments, the government of firms, the role of firms in government, trade unions and government and the government of trade unions are touched on in the course. The course takes account of developments which marry economics and politics such as theoretical developments due to Downs, Buchanan and Tullock, Lipset, Bierstedt, Bland, Hayek, Schlesinger, Friedrich, Spann and Dahrendorf.

Some References
Barry, B.
Boulding, K.
Buchanan, J. M. & Tullock, G.
Downs, A.
Olson, M.
Posner, R.

Sociologists, Economists, and Democracy (London 1970)
Conflict and Defence
The Calculus of Consent (Ann Arbor 1965)
An Economic Theory of Democracy (New York 1957)
"Theories of Economic Regulation" Bell Journal 5, (2) 1974 pp. 335-358
Welfare Economics: A Liberal Restatement (London 1975)
423100 Economics IIIA
Prerequisite Economics IIA

Content
Two of:
(i) Growth and Development
(ii) History of Economic Thought
(iii) International Economics
(iv) Mathematical Economics
(v) Public Economics
(vi) Theory of Economic Policy

A candidate for the Honours degree may be required to take some additional work prescribed by the Head of the Department of Economics.

(i) 423104 Growth and Development

Prerequisites Economics IIA
Hours 3 lecture hours per week
Examination Two 3-hour papers, (i) at the end of the first half year and (ii) at the end of the academic year.

Content
The first half of this course will deal with the dynamics of fluctuations and growth in the framework of an advanced economy. A critical appraisal is undertaken of leading contributions in this field. Topics such as the production function, technical progress and various models of growth are dealt with in detail.

The second half of the course will study underdeveloped countries with specific focus upon their dualistic nature. The structure of the rural and urban economies of the typical underdeveloped country will be investigated in order to understand underdevelopment and hence design development strategies. Theoretical models will be supplemented with case studies from Asia throughout this half of the course.

GROWTH:

Text
Hamberg, D. Models of Economic Growth (Harper International 1973)

References
Bober, J. S. Business Fluctuations, Growth and Economic Stabilisation: A Reader (Random House 1963)

(ii) 423203 History of Economic Thought

Prerequisites Economics IIA
Hours 2 lecture hours and 1 seminar hour per week
Examination One 3-hour paper

Content
Historical perspective on and an integrating view of the subject matter of other courses in economic analysis. The following contributions to economic thought are examined — the Greek analysts, the early and later Scholastics, the Mercantilists, the Physiocrats, the Classicists (including Adam Smith, Malthus, Ricardo and J. S. Mill), the marginal utility theorists, the general equilibrium school and the Austrian school.

Texts
Blaug, M. Economic Theory in Retrospect (Heinemann)
Landefeth, H. History of Economic Theory (Houghton Mifflin 1976)
Roll, E. A History of Economic Thought (Faber)
Spiegel, H. W. The Growth of Economic Thought (Prentice-Hall)
(iii) 423102 International Economics

**Prerequisite**
Economics IIA

**Hours**
2 lecture hours per week and 1 seminar hour per fortnight

**Examination**
One 3-hour paper

**Content**

(i) The pure theory of international trade. Comparative costs, the Heckscher-Ohlin theorem. Critical assessment of these and other theories of trade. Relationships between economic growth and trade. The theory of protection; tariffs and quota restrictions on imports. Australian protection policy. Customs union theory.


**Texts**

Grubel, H. C.
*International Economics* (Irwin 1977)

Ellsworth, P. T. & Leith, J. C.
*The International Economy* 5th edn (Macmillan 1975)

Snape, R. H.
*International Trade and the Australian Economy* 2nd edn (Longman 1973)

Wells, S. J.

References

Bhagwati, J. (ed.)
*International Trade* (Penguin 1972)

Caves, R. E. & Johnson, H. G. (eds)

Clement, M. O. et al.
*Theoretical Issues in International Economics* (Constable 1967)

Cooper, R. R. (ed.)

Heller, H. R.

Heller, H. R.
*International Monetary Economics* (Prentice-Hall 1974)

McColl, G. D. (ed.)
*Overseas Trade and Investment* (Pelican 1972)

(iv) 423204 Mathematical Economics

**Prerequisites**
Economics IIA

**Advisory Prerequisite**
Second Level Short Course Mathematics or its equivalent

**Hours**
3 lecture hours per week

**Examination**
One 3-hour paper

**Content**

(i) The mathematical reformulation and interpretation of traditional micro- and macro-economic theory.

(ii) Modern capital and growth theory and mathematical programming.

**Texts**

Dernburg, T. J.
*Macroeconomic Analysis: An Introduction to Comparative Statics and Dynamics* (Addison-Wesley 1969)

Henderson, J. M. & Quandt, R.

References

Benavie, A.
*Mathematical Techniques for Economic Analysis* (Prentice-Hall 1972)

Chiang, A.

Gandolfo, G.
*Mathematical Methods and Models in Economic Dynamics* (North Holland 1971)

Hadley, G. & Kemp, M. C.
*Finite Mathematics in Business and Economics* (North-Holland 1972)

Intriligator, M. D.
*Mathematical Optimization and Economic Theory* (Prentice-Hall 1971)

Naylor, T. H. & Vernon, J. M.
*Microeconomics and Design Models of the Firm* (Harcourt, Brace & World 1969)

Read, R. C.
*A Mathematical Background for Economists and Social Scientists* (Prentice-Hall 1972)

Vandermeulen, D. C.
*Linear Economic Theory* (Prentice-Hall 1971)

(v) 423103 Public Economics

**Prerequisites**
Economics IIA

**Hours**
2 lecture hours per week plus seminars

**Examination**
One 3-hour paper

**Content**

The effects of government intervention in the economy through the budget and through the operation of publicly-owned business undertakings. Inter-governmental fiscal relationships are examined. At the microeconomic level, there is an analysis of the effects of tax and expenditure policies on, in particular, community welfare and
incentives. At the macroeconomic level, aggregative models are used to analyse the relation of fiscal policy to other economic policies for stability and growth.

Preliminary Reading

Eckstein, O. *Public Finance* (Prentice-Hall)

References

Culbertson, J. L. *Public Economics* (North-Holland)
Johansen, L. F. *Readings in Macroeconomics* (Prentice-Hall)
Keiser, N. F. *Public Finance* (Nelson)
Fromm, G. *Federal Finance* (Nelson)
Taubman, P. *Public Finance in Theory and Practice* (Prentice-Hall)
Mishan, E. J. *Public Finance* (Prentice-Hall)
Peacock, A. & Shaw, G. K. *Public Economics* (Nelson)
Shoup, C. S. *Public Finance* (Weidenfeld & Nicolson)

423207 Theory of Economic Policy

**Prerequisites** Economics IIA

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper

**Content**

(i) The logic, design and implementation of economic policy. *A priori* welfare criteria and their applicability to the assessment of macro policy, several policy models are discussed, ranging from the simple *satisficing* type model to attempts to derive policy from a social welfare function. Case studies of macro policy with special reference to Australian problems.

(ii) The welfare foundations of microeconomic policy. Approaches to microeconomic policy adopted by governments in recent years. Theoretical and practical issues which arise with the implementation of microeconomic policies. The rationale for post-disaster co-operation, direct controls versus taxes, obtaining a consensus on redistributive policies, patenting and licensing of government inventions, voting versus pricing mechanisms, occupational licensing, subsidies in transport and trading in public goods.

**Texts**

Culyer, A. J. *The Economics of Social Policy* (Martin Robertson 1973)
Shaw, G. K. *Macroeconomic Policy 2nd edn* (Robertson)
Winch, D. M. *Analytical Welfare* (Penguin)

423208 Econometrics I

**Prerequisites** Economic Statistics II or Statistical Analysis

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper

**Content**

A knowledge of matrix algebra and of the mathematical statistics dealt with in Statistical Analysis is recommended. The course is concerned with examining the usefulness of single equation regression analysis in applied economic research and also an introduction to simultaneous estimation procedures.

**Text**


References
Fox, K. A.
Goldberger, A.
Hadley, G.
Huang, D. S.
Kmenta, J.
Koutsosyiannis, A.
Wonnacott, R. J. & T. H.

Intermediate Economic Statistics (Wiley)
Econometrics (Wiley)
Linear Algebra (Addison-Wesley)
Regression and Econometric Methods (Wiley)
Elements of Econometrics (Macmillan)
Theory of Econometrics (Macmillan)

Econometrics (Wiley)

(viii)(f) 422105 Economic Statistics II

Prerequisites
Introductory Quantitative Methods or Economic Statistics I, or Mathematics I and Economics IA and permission of Head of Department

Hours
2 lecture hours and 1 tutorial hour per week

Examination
One 3-hour paper

Content
Statistical application is emphasised rather than theory. Topics include probability, random variables and their distribution, sampling, classical hypothesis testing and estimation, analysis of variance, regression analysis, Bayesian decision theory and non-parametric techniques. A short course on BASIC programming is included and students make extensive use of computer facilities.

Text
Hamburg, M.

Statistical Analysis for Decision Making Internat. edn (Harcourt, Brace & Jovanovich)

References
Costis, H. G.
Freund, J. E. & Williams, F. J.
Lapin, L. L.
Spiegel, M. R.

Statistics for Business (Merrill 1972)
Statistics for Modern Business Decisions (Harcourt, Brace & Jovanovich 1973)

(viii)(g) 422106 Statistical Analysis

Prerequisites
Economic Statistics I or Introductory Quantitative Methods, or Mathematics I and Economics IA and permission of Head of Department

Hours
2 lecture hours per week

Examination
One 3-hour paper

Content
(i) Introductory Mathematical Statistics
(ii) Matrix Algebra
(iii) General Linear Regression Model
(iv) Input-Output Analysis

Preliminary Reading
Newton, B. L. Statistics for Business (S.R.A. 1973)

References
Chiou-Shuang, Yan
Introduction to Input-Output Analysis (Rinehart & Winston)

Kmenta, J.
Elements of Econometrics (Macmillan 1971)

Frank, C. R. Jnr
Statistics and Econometrics (Holt, Rinehart & Winston)

Johnston, J.
Econometric Methods 2nd edn (McGraw-Hill 1972)

Merrill, W. C. & Fox, K. A.
Introduction to Economic Statistics (Wiley 1970)

Mood, A. M. & Graybill, F. A.
Introduction to the Theory of Statistics (McGraw-Hill)

Wonnacott, T. H. & R. J.
Introductory Statistics (Wiley 1969)

424100 Economics IV — (Advanced Economic Analysis)

Prerequisites
In accordance with the Requirements for the Honours Degree, including

(i) Economics IA
Economics IIA and Economics IIIA

(ii) Introductory Quantitative Methods Or Economic Statistics II Or Statistical Analysis

(iii) At least one of —
Growth and Development
International Economics
Public Economics

Content
Students are offered a choice between alternative programmes:

(i) Topics chosen from those listed below comprising at least 4 units plus a thesis embodying results of a research investigation.
Or

(ii) Topics chosen from those listed below comprising at least 6 units.
In 1978 the topics to be offered are:

(i) Econometrics II 1 unit
(ii) Economic Development 1 unit
(iii) Economic Planning 1 unit
(iv) History of Modern Economic Thought ½ unit
(y) Macroeconomic Theory 1 unit

This prerequisite only applies to students who have not passed Economics IA prior to 1977.
(vi) Microeconomic Theory 1 unit
(vii) Regional Economics 1 unit
(viii) Transport Economics 1 unit
(ix) Special Topic: Agricultural Policy in Developed Economies 1 unit
(x) Welfare Economics 1 unit
(xi) Environmental Economics 1 unit
(xii) Issues in Australian Economic History 1 unit
Plus
(xiii) Econometrics I (where approved) 1 unit

(i) 424111 Econometrics II

**Prerequisites** Nil

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper

**Content**

Basically a continuation of Econometrics I, with its prime interest the problems involved in econometric model building and simultaneous estimation. Each student will be expected to complete a piece of applied econometric research.

**References**

Brown, T. M. Specification and Use of Econometric Models (Macmillan)
Bridge, J. L. Applied Econometrics (North-Holland 1971)
Christ, C. F. Econometric Models and Methods (Wiley)
Dhrymes, P. Econometrics, Statistical Foundations and Applications (Harper & Row)
Klein, L. R. et al. Econometric Gaming (Macmillan)
Malinvaud, E. Statistical Methods of Econometrics (North-Holland)
Theil, H. Principles of Econometrics (North-Holland)

(ii) 424107 Economic Development

**Prerequisites** Nil

**Hours** 2 lecture hours per week

**Examination** One 3-hour paper and progressive assessment

**Content**

The course commences with a discussion of the nature of underdevelopment and the development problem. The problems of defining and measuring development are dealt with. Attention is then focused on development and underdevelopment in a historical perspective.

Subsequently, the dualistic socio-economic structure of the typical underdeveloped country is investigated. Some theoretical models of development in a dual economy are then advanced. We then try and understand why development in the less developed countries has not proceeded along the line indicated by these theoretical models.

An alternative four sector theoretical model is introduced which is claimed to accord more with the realities of under-development. The obstacles to development highlighted by this model leads into the policy section of the course where issues such as investment allocation criteria, agricultural development, import-substitution vs. export-expansion, choice of technology, regional integration, human resource development, and financing development are taken up.

**Text**


**References**

Agarwala, A. N. & Singh, S. P. (eds)
Enke, S. Economics for Development (Dobson 1964)
Hagen, E. E. The Economics of Development (Irwin 1968)
Higgins, B. Economic Development 2nd edn (Constable 1968)
Myrdal, G. Economic Theory and Underdeveloped Regions (Duckworth 1957)
Szentes, T. The Political Economy of Underdevelopment (Budapest, Akadémiai Kiado 1971)

(iii) 424106 Economic Planning

**Prerequisites** Nil

**Hours** 2 hours per week

**Examination** One 3-hour paper

**Content**

The aims of this course are two-fold: the conceptual examination of the logic, properties and limits of macroeconomic planning systems; and the critical analysis of selected (operational) case studies.

The first part of the course will deal primarily with planning models both in command systems and in mixed economies, and with technical aspects of the implementation of planning, e.g., input-output systems, linear programming and shadow prices. In the second part of the course emphasis will be placed on planning applications.
Historical aspects and problems of statistical estimation are de-emphasised as much from necessity as for convenience. The course will be as free from ideological bias as possible.

References
Brody, A. Proportions, Prices and Planning (North-Holland 1970)
Cameron, B. Input-Output Analysis and Resource Allocation (Cambridge U.P. 1968)
Chakravarty, S. The Logic of Investment Planning (North-Holland 1968)
Desai, M. Marxism Economic Theory (Gray-Mills 1974)
Robinson, J. N. Planning and Forecasting Techniques: An Introduction to Macroeconomic Applications (Weidenfeld & Nicolson 1972)
Willczynski, T. The Economics of Socialism (George, Allen & Unwin 1970)

(iv) 424108 History of Modern Economic Thought

Prerequisites Nil

Hours 2 lecture hours per week

Examination One 3-hour paper

Content
The significance of contemporary economic analysis cannot be appreciated fully without an awareness of the thought of earlier economists. Such awareness provides perspective for judgment of the strengths and weaknesses of the analytical tools and techniques fashionable in currently orthodox economics.

A perspective based on consideration of economic thought in the decades immediately preceding "the Keynesian revolution", the popularisation of econometrics and other notable developments. The period dealt with ranges from 1890 to the mid 1930s. British economic thought from Alfred Marshall to John Maynard Keynes and American economic thought from John Bates Clark to Wesley C. Mitchell and leading Continental contributions are considered.

Texts
Napoleoni, C. Economic Thought of the Twentieth Century (Martin Robertson 1972)

References
Blaug, M. Economic Theory in Retrospect (Heinemann)
Schumpeter, J. A. Ten Great Economists (Oxford U.P. 1951)
Seligman, B. B. Main Currents in Modern Economics (Frees 1962)
Shackle, G. L. S. The Years of High Theory (Cambridge U.P. 1967)
Stigler, G. J. Production and Distribution Theories (Macmillan 1941)

(v) 424114 Macroeconomic Theory

Prerequisites Nil

Hours 2 lecture hours per week

Examination One 3-hour paper

Content
(i) The static Keynesian theory of national income determination, the multiplier analysis, the demand and supply of money, the term structure of interest rates, consumption and investment functions and the microeconomic foundations of macro theory. (ii) The analysis of dynamic problems of business cycles and economic growth. (iii) The theory of economic policy. Special considerations are given to the problems of stagflation and economic growth.

References
Gurley, J. C. & Shaw, E. S. Money in a Theory of Finance (Brooking 1960)
Hagger, A. J. Price Stability, Growth and Balance (Cheshire 1968)
Johnson, H. G. Macroeconomics and Monetary Theory (Gray Mills 1970)
Patinkin, D. Money, Interest and Prices 2nd edn (Harper & Row 1965)
Smith, W. L. & Teigen, R. (eds) Readings in Money, National Income and Stabilization Policy (Irwin)
Sweeney, R. J. A Macro Theory with Micro Foundations (South Western 1974)

(vi) 424103 Microeconomic Theory

Prerequisites Nil

Hours 2 lecture hours per week

Examination One 3-hour paper

Content
Microeconomic theory is developed in this course with policy applications in mind. Topics include: recent advances in demand and production theory, equilibrium theories of markets and the correspondence
principle, Pareto optimality, market failure including decreasing costs, uncertainty, second-best solutions, recent developments in oligopoly theory, an examination of variations in the quality of products and in product differentiation with market structure, resources allocation over time, implications of uncertainty and learning for economic behaviour and planning economic and social mechanisms for adjusting to risk and their limitations, aspects of centralisation and decentralisation in economic systems, elements of ecological economics.

**Texts**

Tisdell, C. Microeconomics: The Theory of Economic Allocation (Wiley 1972)

**References**

No single text is suitable; a full reading list will be supplied. Background texts of relevance include:

Becker, G. *Economic Theory* (Knopf 1971)
Brems, H. *Quantitative Economic Theory* (Wiley 1968)
Malinvaud, E. *Lectures on Microeconomic Theory* (North-Holland 1972)

(vii) 424109 Regional Economics

**Prerequisites**

Nil

**Hours**

2 lecture hours per week

**Examination**

One 2-hour paper and progressive assessment

**Content**

This course is concerned with the effects of space upon economic activity and the policy implications of those effects. The topics to be covered include location theory, central place theory, regional economic structure and growth, regional policy objectives and efficiency. Case studies from selected countries will permit comparisons of regional policies.

**Text**

Richardson, H. *Regional Economics* (Weidenfeld & Nicolson 1969)

**References**

Dean, R. D. et al. (eds) *Spatial Economic Theory* (Free 1970)
Isard, W. *Methods of Regional Analysis* (M.I.T. Press 1960)
Leahy, W. J. et al. (eds) *Urban Economics* (Free 1970)

McKee, D. L. et al. (eds) *Regional Economics* (Free 1970)
Nourse, H. O. *Regional Economics* (McGraw-Hill 1968)

(ix) 424117 Special Topic: Agricultural Policy in Developed Economies

**Prerequisites**

Nil

**Hours**

2 lecture hours per week

**Examination**

One 3-hour paper

**Content**

There are three broad sections in the course. The first — about 10 percent of the course content — deals with the special characteristics of the demand for and supply of agricultural products and the problems which arise from these characteristics. Comparisons will be made with the demand and supply situation for products produced in the industrial sector.

The second component (about 40 percent) discusses some of the measures that have been adopted to support and stabilise agricultural incomes. Attention will be given to the resource allocative effects of these measures and to examples of the empirical assessment of the effects of the measures that have been adopted.
The final section of the course (about 50 percent) will concentrate specifically on agricultural policy in Australia. As well as discussing policies in operation for specific commodities, the course will examine the general question of the tariff-compensation argument as a basis for protection to agriculture.

References
Campbell, K. O. Agricultural Marketing and Prices (Cheshire 1973)
— Rural Policy in Australia: Report to the Prime Minister by a Working Group (Australian Govt Publishing Service 1974)

(x) 424105 Welfare Economics
Prerequisites Nil
Hours 2 lecture hours per week for half year
Examination One 2-hour paper
Content The purpose of this course is to develop an awareness of the limitations and strengths of basic economic theory in guiding policy which is aimed at improving the economic welfare of society. The course starts with an appraisal of welfare maximisation by the classical marginal approach, together with modern refinements. It traces the development of criteria for welfare improvement, discussing compensation tests and the problems encountered in using individual preferences to derive acceptable social choices. A section is devoted to the empirical application of welfare criteria. The course concludes with an appraisal of the role of power in economics, and a discussion of models of conflict as found in orthodox economic theory, game theory, bargaining theory and theories of social choice.

References
Boulding, K. B. Conflict and Defense (Harper 1962)
Rapoport, A. Fights, Games and Debates (Michigan U.P. 1960)
Rapoport, A. Conflict in Man-Made Environment (Penguin 1974)
Tullock, G. Towards a Mathematics of Politics (1967)
Weintraub, E. R. Conflict and Co-operation in Economics (Macmillan 1975)
Winch, D. M. Analytical Welfare Economics (Penguin 1972)

(xii) 424116 Issues in Australian Economic History
Prerequisites Nil
Hours 2 lecture hours per week
Examination Examination plus progressive assessment
Content The study of the process of economic growth in Australian history is a necessary prerequisite for an understanding of the contemporary economy. This course seeks to provide such an understanding through an examination of some of the more prominent features of Australian economic development. These include Australia's role in the nineteenth century international economy, factor supply in Australian development, the process of the primary sector and the process of urbanisation. Other topics included in the course are a quantitative overview of Australian economic growth and an examination of Marxist interpretations of the process of development.

Text
Sinclair, W. A. The Process of Economic Development in Australia (Cheshire 1976)

References
Abbott, G. J. The Pastoral Age (Macmillan 1971)
DEPARTMENT OF EDUCATION

General
The Department offers subjects at the Part II (Education II), Part III (Education IIIA and IIIB) and Part IV (Honours) level for the B.A. degree. There is no specific subject prerequisite for Education II but before admission to this subject a student must have obtained passes in at least three other subjects. In special circumstances this requirement may be reduced on the recommendation of the Head of the Department.

Acceptance as a candidate for Education IV (Honours) will depend on meritorious performance in Education II, Education IIIA and supporting subjects.

Each of the undergraduate subjects will be examined by written papers and there will be a number of exercises and essays throughout the year which will contribute to the final assessment.

Within the Faculty of Arts postgraduate studies may be undertaken for the degrees of Master of Arts and Doctor of Philosophy.

Postgraduate studies in Education are also offered within the Faculty of Education leading to the Diploma in Education and the degrees of Bachelor of Educational Studies, Master of Education and Doctor of Philosophy. Details of these programmes are given in the Handbook of the Faculty of Education.

322200 Education II

Prerequisites
Passes in 3 other subjects

Hours
3 lecture hours and 1 tutorial hour, or
4 lecture hours per week

Examination
2 examination papers and progressive assessment

72

Students should select two of the following three topics:

(a) 322201 Individual/Social Development
The course aims at an introduction of some aspects of personality development in the individual's "social environment". Specific topics include
(a) the development of social attitudes (prejudices etc.);
(b) intellectual development;
(c) family influences on development;
(d) cultural influences of development, stemming from the overall values and organisation of the individual's society;
(e) some problems of socialisation.

Texts
To be advised

(b) 322202 History of Western Education
A general survey of the history of education from Greek and Roman times through the medieval period up to the present. Attention will be paid to a range of aspects, including educational theory, educational institutions, the changing curriculum, teaching methods and the influence of ideology and of society on education.

Texts
Boyd, W. & King, E. J. or
Power, E. J.

The History of Western Education (Black 1972)


(c) 322203 Comparative Aspects of Education
This course is concerned with the study of contemporary systems of education, with particular reference to Australia, England and the United States.

Texts
King, E. J.

Other Schools and Ours, 4th edn (Holt, Rinehart & Winston)

Macalpine, A. G.

Australian Education (Novak 1974)

Newcombe, N.

Europe at School (Methuen 1977)

323100 Education IIIA

Prerequisites
Education II

Hours
4 hours per week

Examination
To be advised

Content
Students should select two of the following four topics:
Topics (a) Educational Psychology
(b) Research Methodology in Education
(c) Philosophy of Education

73
**Topic (a) 323101 Educational Psychology**

- **Prerequisites**: Nil
- **Corequisites**: One of topics (b), (c) or (d)
- **Hours**: 2 hours per week
- **Examination**: To be advised

**Content**

The processes that guide personal and social growths, with particular reference to the periods of growth corresponding to school age: those of particular relevance include Learning, Motivation, Cognitive Development, Affective Development, Language and Individual Differences in Cognitive Abilities.

**Text**

Farnham-Diggory, S. *Cognitive Processes in Education* (Harper & Row 1971)

**Topic (b) 323102 Research Methodology in Education**

- **Prerequisites**: Nil, but see content below
- **Corequisites**: Topic (a)
- **Hours**: 2 hours per week
- **Examination**: To be advised

**Content**

This topic will be offered at two levels and before enrolment students should consult the administrative officer, Department of Education, Room W329 in the Education/Psychology/Sociology building, to establish which of these they are eligible to take.

(i) **Introductory**

Basic types of educational research including the associated statistical treatments.

(ii) **Advanced**

More sophisticated research designs and statistical techniques as well as specific research areas.

**Texts**

- Ferguson, G. H. *Statistical Analysis in Psychology and Education* (McGraw-Hill 1972 or latest edn)

**Topic (c) 323103 Philosophy of Education**

- **Prerequisites**: Nil
- **Corequisites**: Topic (a)
- **Hours**: 2 hours per week
- **Examination**: To be advised

**Content**

Philosophical and related problems in education, including theories of knowledge and the curriculum, freedom, authority and individualism in education and educational institutions, social and political aspects and implications of education, rationales of educational research.

**References**

A detailed list of references will be advised. The following is a sample of formal and informal reference works.

- Dewey, J. *Democracy and Education* (Free 1966)
- Feinberg, W. *Reason and Rhetoric* (Wiley 1975)
- Sadler, J. E. *Concepts in Primary Education* (Unwin 1974)

**Topic (d) 323104 History of Australian Education**

- **Prerequisites**: Nil
- **Corequisites**: Topic (a)
- **Hours**: 2 hours per week
- **Examination**: one examination, 3 assignments

**Content**

Term I — Australian education between 1788 and 1901. Term II — 1901 to 1938, and Term III — the period since 1938. Some topics will provide integrated surveys of Australia-wide movements, others will examine specific developments in particular colonies or states.

**Texts**

- or Hyams, B. K. & Bessant, B. *Schools for the People* (Longman 1972)
- or Barcap, A. *A Short History of Education in New South Wales* (Martindale 1965)

74
<table>
<thead>
<tr>
<th>Course</th>
<th>IIA</th>
<th>IIB</th>
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<td></td>
<td>Aspects of Modern Literature &amp; Film</td>
<td>17th &amp; 18th Century Literature</td>
<td>Australian Literature</td>
<td>General Seminar (including Criticism &amp; Literary Scholarship)</td>
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<td>Poetry</td>
<td><strong>Victorian Literature</strong></td>
<td><strong>American Literature (2)</strong></td>
<td>and four of the following topics.</td>
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<td>Drama</td>
<td>20th Century English Literature</td>
<td>20th Century English Literature</td>
<td>(These topics are offered subject to the availability of staff and to adequate student support. The Department does not regard itself as bound to offer every one of them every year and may not be able to offer all of them at hours suitable for Part-Time students.)</td>
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<td>Novel</td>
<td>Old English</td>
<td>Renaissance Literature</td>
<td>Old English</td>
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<td>Film</td>
<td>Middle English</td>
<td>Drama from Kyd to Sheridan</td>
<td>Middle English</td>
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<td>Shakespeare's Comedies</td>
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<td>Renaissance Special Studies</td>
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<td>Modern Drama</td>
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<td>Modern Poetry</td>
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<td>Modern Novel</td>
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<td>European Fiction 1850-present</td>
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<td>Modern Romance &amp; Fantasy</td>
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<td><strong>20th Century English Literature, from English IIB, may be substituted for this part of the course.</strong></td>
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<td><strong>Renaissance Literature, from English IIC, may be substituted for this part of the course.</strong></td>
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**Schedule of English Courses**

**I**
- Aspects of Modern Literature & Film
- Poetry
- Drama
- Novel
- Film

**IIA**
- 17th & 18th Century Literature
- **Victorian Literature**

**IIB**
- Australian Literature
- American Literature (1)
- **American Literature (2)**
- 20th Century English Literature

**IIC**
- Medieval Literature
- Drama from Kyd to Sheridan
- Renaissance Literature
- Old English
- Middle English

**IIIA**
- Romantic Literature
- Modern Poetry
- Modern Drama
- Modern Novel
- European Fiction 1850-present
- Modern Romance & Fantasy
- Australian Special Studies

**IIIA**
- Modern Literature
- Modern Poetry
- Modern Drama
- Modern Novel
- European Fiction 1850-present
- Modern Romance & Fantasy
- Australian Special Studies

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**Schedule of English Courses**

**I**
- Aspects of Modern Literature & Film
- Poetry
- Drama
- Novel
- Film

**IIA**
- 17th & 18th Century Literature
- **Victorian Literature**

**IIB**
- Australian Literature
- American Literature (1)
- **American Literature (2)**
- 20th Century English Literature

**IIC**
- Medieval Literature
- Drama from Kyd to Sheridan
- Renaissance Literature
- Old English
- Middle English

**IIIA**
- Romantic Literature
- Modern Poetry
- Modern Drama
- Modern Novel
- European Fiction 1850-present
- Modern Romance & Fantasy
- Australian Special Studies

**IIIA**
- Modern Literature
- Modern Poetry
- Modern Drama
- Modern Novel
- European Fiction 1850-present
- Modern Romance & Fantasy
- Australian Special Studies
General

The subjects offered by the Department comprise English I; English II, English II A, English II C; English III, English III B, English II C; and English IV. The main emphasis in the courses is placed on critical analysis of the texts, within the perspective of the literary forms and historical periods to which they belong.

The Department offers predominantly modern courses in English I and English II B. Those students who wish to complete a major sequence in English, however (and especially those who wish to go on to English IV), are expected to broaden their historical perspective beyond the literature of more recent times.

Students entering English II therefore need to consider whether they intend going on to English III (and perhaps to English IV). Those who do must take English IIA and may take, in addition, either or both of the remaining English II subjects. Those who do not may choose freely among the English II subjects. (Those who do not wish to continue but who later decide to do so will be able to take English IIA in a subsequent year).

Students entering English III must take English III A and may take, in addition, either or both of the remaining English III subjects. (Please note that, in the second half of English III A either Victorian Literature or 20th Century English Literature may be studied and that, in the first half of English III B, either American Literature or Renaissance Literature may be studied).

Students are advised to consult the Department about subject-sequences. Special consideration will be given to those whose degree pattern presents them with particular difficulties. These will include students coming back to the Department after a period of years and students coming here from other Universities.

Subject to demand, Old English and Middle English courses in English III C will eventually be offered in alternate years. In 1978, however, as a transitional arrangement, a short course will be offered in each area in English III C.

Students wishing to take an Honours degree in English must read English IV. Students will be accepted into English IV at the discretion of the Head of Department. In order to qualify for entry to English IV, a student must normally have, either, (a) passed at Credit level or better in an English III subject and passed in at least four other English subjects, or, (b) passed in a major sequence of English and one other major sequence.

Intending students of English IV should note that this is a full-time subject. Part-time students may take English IV, but will normally be required to study it in two halves, over a period of two years.

331100 English I

Prerequisites Nil

Hours 2 lecture hours and 1 tutorial hour per week, and film screenings

Examination 50% progressive assessment
50% examinations (end of year)

Content
Aspects of Modern Literature and Film.
(i) Poetry
(ii) Drama
(iii) Prose Fiction
(iv) Film

Texts
(i) Poetry
Hardy Poems of Thomas Hardy: A New Selection
Creighton (ed.) (Macmillan)
Auden Selected Poems (Faber)
Larkin The Whitsun Weddings (Faber)
Lowell Selected Poems (Faber)

(ii) Drama
Ibsen Hedda Gabler and Other Plays (Penguin)
Brecht Mother Courage (Eyre Methuen)
Pinter Plays: One (Eyre Methuen)
Beckett Old Times (Eyre Methuen)
Weiss Endgame (Faber)
Weiss Marat/Sade (Calder)
Kopit Indians (Eyre Methuen)
Stoppard Rosencrantz and Guildenstern are Dead (Faber)
Hewett The Chapel Perilous (Currency)

(iii) Prose Fiction
Conrad Heart of Darkness (Penguin)
Faulkner As I Lay Dying (Penguin)
O'Connor Everything that Rises Must Converge (Penguin)
Garner Red Shift (Collins: Lions)
Murdoch The Black Prince (Penguin)
Fowles The Ebony Tower (Panther)
White A Fringe of Leaves (Penguin)

(iv) Film
Students will be required to attend a series of film screenings at the Friday lecture times from the beginning of Second Term.
### Prerequisites
(Note: Students intending to major in English must take English IIA as one of their subjects. See preamble, page 78 of Handbook)

#### Hours
2 lecture hours and 1 tutorial hour per week

#### Examination
50% progressive assessment
50% examinations (end of year)

#### Content
17th and 18th Century Literature
(i) Elizabethan & Jacobean Drama
(ii) 17th Century Poetry
(iii) Restoration & 18th Century Literature

#### Texts
(i) **Elizabethan & Jacobean Drama**
For students taking English IIA only, individual Signet Classic texts are satisfactory. Students taking English IIC or considering taking English IV are advised to buy *The Complete Signet Shakespeare* (Harcourt Brace).

- Shakespeare
  - Twelfth Night
  - Much Ado About Nothing
  - Hamlet
  - King Lear
  - The Tempest
  - Drama of the English Renaissance

- Jonson
  - Volpone
- Webster
  - The Duchess of Malfi
- Middleton
  - The Changeling

(ii) **17th Century Poetry**

- Donne
  - Poems
- Marvell
  - Poems
- Milton
  - Poems

(iii) **Restoration & 18th Century Literature**

- McMillin (ed.)  
  - Restoration & Eighteenth-Century Comedy (Norton)
- Gay
  - The Beggar’s Opera
- Dryden
  - Selected Poetry and Prose (Modern Library)
- Swift
  - The Writings of Jonathan Swift (Norton)
- Pope
  - Selected Poetry and Prose (Rinehart)
- Defoe
  - Robinson Crusoe
- Richardson
  - Clarissa Stevick (Rinehart)
- Fielding
  - Tom Jones
- Johnson
  - Rasselas, Poems and Selected Prose
- Sterne
  - Tristram Shandy
- Austen
  - Mansfield Park

### Prerequisites
(Note: Students intending to major in English must take English IIA as one of their subjects. See preamble, page 78 of Handbook)

#### Hours
2 lecture hours and 1 tutorial hour per week

#### Examination
50% progressive assessment
50% examinations (end of year)

#### Content
(i) **Australian Literature**

- Ward, R. (ed.)  
- Tucker
  - Ralph Rashleigh (Pacific)
- Clarke
  - For the Term of His Natural Life (Rigby)
- Lawson
  - The Bush Undertaker & Other Stories (A & R)
- Purdy
  - Such is Life (A & R)
- Brennan
  - Collected Poems (A & R)
- Neilson
  - The Poems of Shaw Neilson (A & R)
  - Jonah (A & R)
- Richardson
  - The Getting of Wisdom (A & R)
  - Slessor
  - Poems (A & R)
- FitzGerald
  - Forty Years Poems (A & R)
- Franklin
  - All That Swagger (A & R)
- Hope
  - Collected Poems (A & R)
- White
  - The Aunt’s Story (Penguin)
- Lawler
  - Summer of the Seventeenth Doll (Fontana)
- Buzo
  - Rooted (Currency)
- Stow
  - To the Islands (Penguin)
- Porter
  - The Watcher on the Cast-Iron Balcony (Faber)
- Harwood
  - Collected Poems (A & R)
- Keneally
  - A Dutiful Daughter (Penguin)
- Hibberd
  - A Stretch of the Imagination (Currency)
- McNiel
  - How Does Your Garden Grow (Currency)
- Williamson
  - The Removalists (Currency)
- McDonald, R. (ed.)  
  - Paperback Poets Anthology (UQP)

(ii) **American Literature (1)**

- Emerson
  - Selected Prose and Poetry (Rinehart)
- Thoreau
  - Walden (Rinehart or Norton Critical Edn)
Hawthorne  The Scarlet Letter (Rinehart or Norton Critical Edn)  Selected Tales and Sketches (Rinehart)
Melville  Moby-Dick (Rinehart or Norton Critical Edn)  Selected Tales and Poems (Rinehart)
Poe  Selected Writings (Modern Library)
Twain  Huckleberry Finn (Rinehart or Norton Critical Edn)  A Connecticut Yankee in King Arthur's Court (Signet)
James  The American (Signet)  Portrait of a Lady (Penguin)
Whitman  Leaves of Grass and Selected Prose (Modern Library)
Dickinson  Emily Dickinson (Faber)
Frost  Selected Poems (Macmillan)

332300 English IIC
Prerequisites  English 1
(Note: Students intending to major in English must take English IIA as one of their subjects. See preamble, page 78 of Handbook)

Hours  2 lecture hours and 1 tutorial hour per week
Examination  50% progressive assessment  50% examinations (end of year)

Content
(i) Medieval Literature
(ii) Drama from Kyd to Sheridan

Texts
(i) Medieval Literature
Chaucer  Works Robinson (ed.) (Oxford paperback)
Davies (ed.)  Medieval English Lyrics (Faber paperback)
Sands (ed.)  Middle English Verse Romances (Holt, Rinehart & Winston paperback)
Cawley (ed.)  Everyman and Medieval Miracle Plays (Everyman paperback)
Malory  Works Vinaver (ed.) (Oxford Standard Authors paperback)

(ii) Drama from Kyd to Sheridan
This course enables a student to study the varieties of dramatic form and the development of genres, or to concentrate on authors in depth.
Kyd  The Spanish Tragedy (Benn paperback)
Marlowe  The Complete Plays (Penguin)
Shakespeare  The Complete Signet Classic Shakespeare (Harcourt, Brace)
Jonson  Three Comedies (Penguin)

Jacobean Tragedy
Webster & Ford  Three Jacobean Tragedies Salgado (ed.) (Penguin)
Middleton  Webster and Ford: Selected Plays (Everyman paperback)
Restoration Dramatists
Restoration Plays Frost (ed.) (Cambridge U.P. paperback)  (if not available, substitute Benn paperback)
Eighteenth Century Dramatists
Eighteenth Century Plays Quintana (ed.) (Modern Library College Edn)

333100 English IIA
Prerequisites  Except for students who entered English II before 1977, English IIA is a prerequisite for entry into this course.
(See preamble, page 78 of Handbook)

Hours  2 lecture hours and 1 tutorial hour per week
Examination  At least 50% progressive assessment.  A system of optional examinations is currently under review

Content
(i) Romantic Literature
(ii) Victorian Literature — (20th Century English Literature, from English IIB, may be substituted for this part of the course).

Texts
(i) Romantic Literature
Burns  A Choice of Burns's Poems and Songs (Faber)
Blake  Jerusalem Selected Poems and Prose (Rinehart)
Wordsworth  Selected Poetry and Prose (Modern Library)
Coleridge  Selected Poetry and Prose (Viking)
Byron  Selected Works (Signet)
Keats  Poetry and Selected Prose (Signet)
Shelley, Mary  Frankenstein (Everyman)
Austen  Northanger Abbey & Persuasion (Everyman)
Bronte, Emily  Wuthering Heights (Penguin)
Bronte, Charlotte  Jane Eyre (Penguin)
Dickens  Oliver Twist (Penguin)

(ii) Victorian Literature
Tennyson  Poems and Plays (Oxford or Modern Library)
Browning  Selected Poetry (Modern Library)
Arnold  Selected Poetry and Prose (Rinehart)
Carr (ed.)  Victorian Poetry (Rinehart)
Hopkins  Selected Poems (Penguin)
Hardy  Poems of Thomas Hardy: A New Selection (Macmillan)
Yeats  Selected Poems (Macmillan)
Dickens  Bleak House (Penguin)
Dickens  David Copperfield (Penguin)
333200 English IIIB

Prerequisites
Except for students who entered English III before 1978, English IIIB is a prerequisite or corequisite for entry into this course. (See preamble, page 78 of Handbook)

Hours
2 lecture hours and 1 tutorial hour per week

Examination
At least 50% progressive assessment. A system of optional examinations is currently under review

Content
(i) American Literature (2) (Renaissance Literature, from English IIIC, may be substituted for this part of the course).
(ii) 20th Century English Literature.

Texts
(i) American Literature (2)
Fitzgerald
The Great Gatsby (Penguin)
Tender is the Night (Penguin)

Hemingway
The Essential Hemingway (Penguin)

Faulkner
As I Lay Dying (Penguin)
Light in August

Nabokov
Lolita (Corgi)

Bellow
Henderson the Rain King (Penguin)

Pound
Selected Poems (Faber)

Stevens
Selected Poems (Faber)

Cummings
Selected Poems (Faber)

Roethke
Selected Poems (Faber)

Lowell
Selected Poems (Faber)

O'Neill
Ah, Wilderness! and other Plays (Penguin)
The Iceman Cometh (Cape)

Williams
Sweet Bird of Youth and Other Plays (Penguin)

Miller
Death of a Salesman (Penguin)
The Crucible

(ii) 20th Century English Literature
Eliot
Selected Poems (Faber)

Yeats
Selected Poems (Macmillan)

Auden
Selected Poems (Faber)

Lawrence
Selected Poems (Penguin)

333300 English IIIC

Prerequisites
Except for students who entered English III before 1978, English IIIC is a prerequisite or corequisite for entry into this course. (See preamble, page 78 of Handbook)

Hours
2 lecture hours and 1 tutorial hour per week

Examination
At least 50% progressive assessment. A system of optional examinations is currently under review

Content
(i) Renaissance Literature
(ii) Old and Middle English

Texts
(i) Renaissance Literature
Wyatt
Poems Muir (ed.) (Muses' Library paperback)

Sidney
Arcadia (Text to be advised)

Spenser
Defence of Poets' Shepherd (ed.) (Manchester U.P.)

Edmund Spenser's Poetry Maclean (sel. & ed.)
(Norton Critical Edn)
The Poems (in The Complete Signet Classic

Shakespeare
The Sonnets Shakespeare

Sixteenth Century Poets
Silver Poets of the Sixteenth Century Bullet (ed.)
(Everyman paperback)

Seventeenth Century Poets
Major Poets of the Earlier Seventeenth Century Lewalski & Sabol (eds) (Odyssey paperback)

Prosse Fiction
Shorter Novels Vol. I Elizabethan (Everyman paperback)

(ii) Old and Middle English

Texts will be chosen from the following:

Davis (ed.)
Sweet's Anglo-Saxon Primer, revised edn (Oxford U.P.)

Whitelock (ed.)
Sweet's Anglo-Saxon Reader, revised edn (Oxford U.P.)
Early Middle English Verse and Prose (Oxford U.P.)
Sir Gawain and the Green Knight revised Davis (Oxford U.P. paperback)
Patience (Manchester U.P.)
Middle English Verse Romances (Holt, Rinehart & Winston paperback)
Poeams Kinsley (ed.) (Clarendon paperback)
Poeams Elliott (ed.) (Clarendon paperback)

334100 English IV

Prerequisites
See preamble, page 78 of the Handbook

Hours
as prescribed by the Head of Department

Examination

Content

334117 (i) General Seminar (including Criticism & Literary Scholarship)
and four of the following topics. (These topics are offered subject to the availability of staff and to adequate student support. The Department does not regard itself as bound to offer every one of them every year and may not be able to offer all of them at hours suitable for part-time students).

334102 (ii) Old English
334103 (iii) Middle English
334104 (iv) Shakespeare's Comedies
334114 (v) Renaissance Special Studies
334109 (vi) 18th Century Special Studies
334118 (vii) Romantic Special Studies
334119 (viii) Victorian Special Studies
334106 (ix) Modern Drama
334112 (x) Modern Poetry
334113 (xi) Modern Novel
334115 (xii) European Fiction 1850-present
334116 (xiii) Modern Romance and Fantasy
334111 (xiv) Australian Special Studies

334117 (i) General Seminar
This weekly seminar is intended to bring the whole class together and to take up topics of particular interest to advanced students of English. One term's work will be given to "literary scholarship" (including a study of: library-resources and other tools of literary research; bibliographical problems; editorial policies and practice). For the remainder of the year, the seminar will be given to questions of critical theory and practice. The literary works considered will, for the most part, already be familiar to members of the class; the programme will be so arranged as to encourage people to pursue their special interests. Further details are available from the Department.

Texts

334102 (ii) Old English
Klaeber, F. (ed.) Beowulf 3rd edn (Heath)

334103 (iii) Middle English
Texts to be announced

334104 (iv) Shakespeare's Comedies

The Comedy of Errors
The Taming of the Shrew
The Two Gentlemen of Verona
Love's Labour's Lost
A Midsummer Night's Dream
The Merchant of Venice
Much Ado About Nothing
As You Like It
Twelfth Night
The Merry Wives of Windsor
All's Well That Ends Well
Measure for Measure
Pericles
Cymbeline
The Winter's Tale
The Tempest

No particular edition is prescribed, but The Complete Signet Classic Shakespeare (Harcourt, Brace) is recommended.

334114 (v) Renaissance Special Studies

Sidney
Poems W. A. Ringler (ed.) (OUP 1962)
The Countesse of Pembroke Arcadia, facsimile with introduction by Carl Dennis (Kent State U.P. 1970)
Apology for Poetry, or The Defence of Poesy
G. Shepherd (ed.) (Manchester U.P. 1965)

Spenser
Poetical Works J. C. Smith & E. De Selincourt (eds) (OUP paperback) or A. C. Hamilton (ed.) (Longman's Annotated English Poets) — if available

Marlowe
Complete Plays and Poems E. D. Pendry & J. C. Maxwell (ed.) (Everyman 1976)

Milton
Prose selected & ed. J. Max Patrick (Anchor paperback)

334109 (vi) 18th Century Special Studies

Poetry
Texts to be announced
**Drama**  
Quintana (ed.) *Eighteenth Century Plays* (Modern Library)  
Tate *The History of King Lear* Black (ed.) (Arnold)  
Fielding  
Richardson  
Sterne  

**Fiction**  
Wordsworth  
Byron  
Creager & Reed (eds) *Selected Prose and Poetry of the Romantic Period* (Rinehart)  
Peacock *Nightmare Abbey/Crotchet Castle* (Penguin)  
Maturin *Melmoth the Wanderer* (Oxford)  
Scott *Old Mortality* (Penguin)  
Coleridge *Biographia Literaria* (Everyman)  
Coleridge *Shakespearean Criticism* (Everyman)  
Hazlitt *William Hazlitt: Selected Writings* G. Keynes (ed.) (Nonesuch)  
Lamb *The Portable Charles Lamb* J. M. Brown (ed.) (Viking)  

**Poetry**  
Wordsworth *The Prelude* (Penguin)  
Byron *Don Juan* (Houghton Mifflin)  
Dickens *The Pickwick Papers* (Penguin)  
Tate *The Wood Beyond the World* (Dover)  
Tennyson *Poems and Plays* (Oxford)  
Browning *The Ring and the Book* (Everyman)  
Clough *Amours de Voyage* (Queensland U.P. Victorian Texts)  
Arnold *Selected Poetry and Prose* (Rinehart)  
Lang (ed.) *The Pre-Raphaelites and Their Circle* (Chicago U.P.)  

**334118 (vii) Romantic Special Studies**  
Beckett *Endgame*  
*All that Fall*  
*Krapp's Last Tape and Embers* (Faber)  
Ionesco *Rhinoceros* (Penguin)  
Weiss *Marat/Sade* (Calder)  
Pinter *Plays Vol. 1*  
The Caretaker  
The Homecoming  
Old Times (Eyre Methuen)  
Stoppard *Rosencrantz and Guildenstern are Dead*  
The Real Inspector Hound  
Jumpers  
Dirty Linen and New-Found Land (Faber)  

**334119 (viii) Victorian Special Studies**  
Dickens *The Posthumous Papers of the Pickwick Club* (Penguin)  
*Domby and Son* (Penguin)  
*Great Expectations* (Penguin)  
*Our Mutual Friend* (Penguin)  
*The Wood Beyond the World* (Dover)  
*The Glittering Plain* (Newcastle)  
*Poems and Plays* (Oxford)  
*Bachelors and Bishop* (Everyman)  
*Amours de Voyage* (Queensland U.P. Victorian Texts)  
*Selected Poetry and Prose* (Rinehart)  
*The Pre-Raphaelites and Their Circle* (Chicago U.P.)  

**334106 (ix) Modern Drama**  
Ibsen *Hedda Gabler and Other Plays*  
*A Doll's House and Other Plays* (Penguin)  
*The Master Builder and Other Plays*  
Strindberg *Six Plays* (Doubleday)  
Chekhov *Plays* (Penguin)  
Pirandello *Naked Masks: Five Plays* (Dutton)  
Brecht *The Resistible Rise of Arturo Ui*  
The Mother  
The Life of Galileo (Eyre Methuen)  

**334112 (x) Modern Poetry**  
Graves *Poems* (Penguin)  
Thomas, Dylan *Collected Poems 1934–1952* (Dent)  
Gunn *Selected Poems 1950–1966* (Faber)  
Larkin *The Whitsun Weddings* (Faber)  
Heaney *Wintering Out* (Faber)  
Porter *Preaching to the Converted* (Oxford U.P.)  
Crane *The Bridge* (Liveright)  
Pound *Pisan Cantos* (Faber)  
Roethke *Selected Poems* (Faber)  
Ginsberg *Howl* (City Lights)  
Williams *Paterson* (New Directions)  
Ammons *Tape for the Turn of the Year* (Norton)  
Allen *The New Poetry* (Grove)  

**334113 (xi) Modern Novel**  
Texts to be announced  

**334115 (xii) European Fiction 1850-present**  
Turgenev *Fathers and Sons* (Penguin)  
Dostoevsky *Crime and Punishment* (Norton)  
Flaubert *Trois Contes* (Gallimard Folio)  
*Three Tales* (Penguin)  
Mann *Der Tod in Venedig* T. J. Reed (ed.) (Clarendon German Series, O.U.P.)  
*Death in Venice* (Penguin)  
Joyce *Ulysses* (Penguin)  
Kafka *Sämtliche Erzählungen* (Fischer Taschenbuch Nr. 1078)  
*Metamorphosis* (Penguin)
Woolf
Faulkner
Camus
Grass
Robbe-Grillet

334116 (xiii) Modern Romance and Fantasy
Carroll
Collins
Doyle
Stephens
Wilde
Lindsay
Eddison
Peake

334111 (xiv) Australian Special Studies
Clarke
Astley
Lawson
Baynton
Brennan
Herbert
Slessor
White
Stow
Ireland

DEPARTMENT OF GEOGRAPHY

351100 Geography I
Prerequisites Nil
Hours 2 lecture hours and 3 hours practical work per week, 1 tutorial hour per fortnight and 3 days of field work.
Examination To be advised
Content A study of the structure and interaction of two major systems: the ecological system that links man and his environment, and the spatial system that links one region with another in a complex interchange of flows. The study explores the internal structure and the linkages between each of the basic components in the two systems.

References To be advised

352100 Geography IIA
Prerequisites Geography I
Hours 4 hours of lectures, 2 hours of practical/tutorial work per week and 8 days' field work.
Examination To be advised
Content
a) 352115 Historical Geography — Term I
An introduction to the scope and methods of historical geography. Particular attention is paid to the historical geography of the British Isles with emphasis on the geographical patterns of the 18th and 19th centuries.
b) 352125 Geography of Industrial Location — Term II
An introduction to the methods and concepts of manufacturing geography. The relevant variables in the location decision-making process are discussed in the context of various theories of location, with reference to specific case studies in both developed and developing worlds.
This option examines a number of theories and models which have been put forward to explain that some areas of the world are more or less developed than others. The emphasis is on development as a totality and the works treated have, explicitly or implicitly, a spatial component or they offer reasons for spatial inequalities. Empirical evidence is drawn from both the so-called "advanced" and "less developed" countries.

**Texts**

a) Historical Geography  
Baker, A. R. H. & Harley, J. B. (eds)  
Darby, H. C. (ed.)  
*Essays in English Historical Geography: Man Made the Land* (David & Charles 1973)  
*A New Historical Geography of England after 1600* (Cambridge U.P. Paperback 1976)

b) Geography of Industrial Location  
Smith, D. M.  
*Industrial Location* (Wiley Paperback 1971)

c) Development Geography  
Brookfield, H. C.  
*Interdependent Development* (Methuen 1975)

**References**

To be advised

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**352200 Geography IIB**

**Prerequisites**  
Geography I

**Hours**  
4 lecture hours, 2 hours of practical/tutorial work per week and 8 days' field work

**Examination**  
To be advised

**Content**

(i) A study of processes and patterns in man's physical environment. The behaviour of the atmosphere, including its interaction with the earth's surface, over wide ranges of scale in space and time.

(ii) Geomorphic processes and problems of historical geomorphology.

**Texts**

Barry, R. G. & Chorley, R. J.  
Miller, A.  
Strahler, A. N.

**References**  
To be advised

**352300 Geography IIC**

**Prerequisites**  
Geography I

**Hours**  
4 lecture hours, 1 hour of tutorial work per week and assignments equivalent to 8 days of field work

**References**

To be advised

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**353100 Geography IIIA**

**Prerequisites**  
Geography IIA, IIB or IIC

**Hours**  
5$\frac{1}{2}$ hours per week of lectures, practical work and tutorials, and 8 days' field work

**Examination**  
To be advised

**Content**

(i) *Core Topic* — 353101 The History and Philosophy of Geography.

(ii) *Two Electives* — which have not been, or are not being studied in Geography IIB — selected from list below.

**References**

To be advised

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**353200 Geography IIIB**

**Prerequisites**  
Geography IIA, IIB or IIC

**Hours**  
5$\frac{1}{2}$ hours per week of lectures, practical work and tutorials, and 8 days' field work

**Content**

(i) *Core Topic* — 353201 Problems of the Australian Region.

(ii) *Two Electives* — which have not been, or are not being studied in Geography IIIB, selected from the list below.

**References**

To be advised

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**Electives 1978**

**Topic (a) 353115 Advanced Climatology**

**Prerequisite**  
Geography IIB or with special permission of the Head of Department

**Hours**  
2 hours per week and related field work

**Content**

(i) Processes in agricultural climatology.

(ii) Meso and macroscale pollution problems and trends, and their relation to climatic change.
Texts
Bach, W.
Lamb, H. H.
McCormack, B. M. (ed.)
Wiesner, C. J.

Atmospheric Pollution (McGraw-Hill paperback 1972)
The Changing Climate (Methuen paperback 1966)
Introduction to the Scientific Study of Atmospheric Pollution (Reidel paperback 1971)
Climate, Irrigation and Agriculture (Angus & Robertson 1970)

References
To be advised

Topic (b) 353102 Advanced Economic Geography
Prerequisites Geography IIA
Hours 2 hours per week and related tutorial and field work
Examination To be advised

Content
(i) an introductory conceptual section;
(ii) an examination of selected aspects of location theory;
(iii) a discussion of some methods of locational analysis.
Practical classes will be chiefly concerned with the methods of analysis useful in economic geography.

References To be advised

Topic (c) 353104 Fluvial Geomorphology
Prerequisites Geography IIB
Hours 2 hours per week and related tutorials and field work
Examination To be advised

Content
Fluvial processes within the drainage basin system.

Texts
Gregory & Walling Drainage basin form and process. A geomorphological approach (Arnold 1973)

References To be advised

Topic (d) 353106 Geographical Techniques
Prerequisites Nil
Hours 2 hours per week and related field work
Examination To be advised

Content
Methods of data collection, manipulation, interpretation and presentation. The elective is of value for all students, but is especially relevant for those intending to proceed to Honours.

Topic (e) 353113 Historical Geography
Prerequisites Nil
Hours 2 hours of lectures per week and related tutorials and field work
Examination To be advised

Content
An investigation and interpretation of some of the vital themes in Australian development, such as rural settlement, attitudes to and appraisals of the natural environment, urbanisation, transport and industrialisation from the beginning of settlement up to 1914.

Text

References To be advised

Topic (f) 353108 Southeast Asia
Prerequisites Nil
Hours 2 hours per week
Examination To be advised

Content
The examination of various concepts relating to the geography of development in Southeast Asia and the application of these concepts to selected parts of the region. The relationships between the modern and traditional sectors of Southeast Asia's economy are particularly emphasised.

References To be advised

The following electives will not be offered in 1978
Advanced Geomorphology
Advanced Urban Geography
Biogeography
East Asia [Japan or China]
Genetic Geomorphology
Political Geography.
354100 Geography IV

Prerequisites
In order to qualify for admission to Geography IV, a student must normally have completed a sequence of Geography I, II and III subjects; two of these, including the Part III subject must have been passed at Credit level or better. The student must also satisfy the Head of the Department of his/her ability in the area of study within which the proposed research topic lies.

Hours
To be advised

Examination
To be advised

Content
All students will take an introductory course of 12 lectures on the nature and principles of historical studies. On the completion of this instruction students will study either (a) Themes in European History (in 1978 these themes will be “Liberalism and the Challenge of Totalitarianism” and “The Search for International Order”); (b) The history of South East Asia and the Pacific Islands. (a) will be offered only in the evening and (b) only in the day. As far as possible students will be allowed to make their own choice of (a) or (b); the decision must be made upon enrolment, where departmental advisors will be present.

Books recommended for preliminary reading
(i) Introductory Section
Carr, E. H. What is History
Marwick, A. The Nature of History
Mohan, R. P. Philosophy of History
Dray, W. H. Philosophy of History
(ii) Section (a)
Carsten, F. L. The Rise of Fascism (Methuen 1967)
Curtiss, J. S. The Russian Revolutions of 1917 (April 1957)
Marx, K & Engels, F. The Communist Manifesto (Pelican 1967)
Northedge, F. S. & Grieve, M. J. A Hundred Years of International Relations (Duckworth 1971)
Robertson, E. M. (ed.) The Origins of the Second World War (Macmillan 1971)
(iii) Section (b)
Bastin, J. & Benda, J. Short History of Modern Southeast Asia
Davidson, J. W. & Scarr, D. Pacific Islands Portraits (ANU)
Oliver, D. L. The Pacific Islands (Doubleday Anchor pb.)

371100 History I

Aspects of Modern History

Prerequisites
Nil

Hours
3 hours per week plus compulsory weekly tutorial

96
the federation movement; the history of the labour movement; the depression; the World Wars and Australian society; and Australian foreign policy. The study of primary documents will be an important feature of the course.

Books recommended for preliminary reading
Alexander, F. Australia since Federation (Nelson paperback)
Clark, C. M. H. (ed.) Sources of Australian History (Oxford U.P.)
Crawford, R. M. Australia (Hutchinson)
Crowley, F. A New History of Australia (Heinemann)
McQueen, H. A New Britannia (Penguin)
Shaw, A. G. L. The Story of Australia (Faber)
Ward, R. The Australian Legend (Oxford paperback)

372300 History IIC American History
Prerequisites History I
Hours 3 hours per week, plus a fortnightly tutorial for Pass students and an additional seminar for prospective Honours students
Examination To be advised

Content
A comprehensive survey of the United States from the first settlements until the aftermath of World War II, concentrating on such special topics as the Frontier thesis; Australian-American relations; Progressive reform; and the legacy of the New Deal.

Books recommended for purchase
Blum, J. et al. The National Experience (Harcourt Brace)
Hofstadter, R. The American Political Tradition (Vintage pb.)
Turner, F. J. Frontier and Section (Spectrum pb.)

373100 History IIIA History of China and Japan
Available only in the day in 1978
Prerequisites History IIA or IIB or IIC
Hours 3 hours per week, plus a seminar for prospective Honours students
Examination 2 end of year papers

Content
The course traces the development of each of these civilisations from its earliest origins to the present age. Source material, in translation, is used extensively to explain the value of the two cultures, as seen from the respective Chinese and Japanese points of view. Considerable emphasis is placed upon the crises produced within both societies by

Books recommended for purchase
Blum, J. et al. The National Experience (Harcourt Brace)
Hofstadter, R. The American Political Tradition (Vintage pb.)
Turner, F. J. Frontier and Section (Spectrum pb.)

373200 History IIIB Modern British History, c.1450 Onwards
Prerequisites History IIA or IIB or IIC
Hours 3 hours per week, plus a seminar for prospective Honours students
Examination To be advised

Content
The course involves a treatment of various important themes in some depth. The main theme is that of constitutional development — the evolution of parliamentary government — but due attention is paid to parallel economic and social issues relevant at different times, such as the religious problems of the sixteenth and seventeenth centuries, the Industrial Revolution, and the problems of Ireland and the Empire.

Books recommended for purchase
Ashton, T. S. The Industrial Revolution
Aylmer, G. E. A Short History of Seventeenth Century England
Bindoff, S. T. Tudor England
Cantor, N. F. & The English Tradition (2 vols)
Hill, C. The Century of Revolution
Jarrett, D. Britain 1688–1815
Keir, D. L. The Constitutional History of Modern Britain
Kenyon, J. P. The Stuart Constitution
Lockyer, R. Henry VII
Neale, J. E. Tudor and Stuart Britain
Plumb, J. H. Elizabeth and her Parliaments
Tanner, J. R. England in the 18th Century
Thomson, D. English Constitutional Conflicts of the 17th Century
Webb, R. K. England in the 19th Century
Young, G. M. Modern England

98
373400 History IIC History and Culture of India

Prerequisites History IIA or IIB or IIC

Hours 3 hours per week, with obligatory tutorial

Examination To be advised

Content

The course, which aims to lead to an appreciation of the values, attainments and contribution of Indian civilisation, falls into three sections; the growth of traditional ideas in ancient and mediaeval times; the impact of the West and the growth of nationalism; politics and society in the subcontinent since independence. The emphasis throughout is on intellectual, cultural and social history.

Books recommended for purchase

Dobbin, C. Basic Documents in the Development of Modern India and Pakistan 1835-1947 (if available)

Embree, A. T. The Hindu Tradition (Vintage)

Masselos, J. Nationalism on the Indian subcontinent (Nelson)

Thapar, R. & Spear, P. A History of India (2 vols) (Pelican)

374100 History IV

Prerequisites

In order to qualify for admission to History IV, a student must have obtained two Credits or one Distinction during his Pass courses in History: one of the credits or the distinction must normally be in a Part III subject. Furthermore he must satisfy the Head of the Department that his over-all performance in History subjects makes him a suitable candidate.

Hours

Examination

(a) a minor thesis of between 10,000 and 15,000 words based upon acceptable primary or secondary sources;

(b) a “core” of courses consisting of

(i) Society and the Historian (1 hour per week for 2 terms);

(ii) Research Seminar (1 hour per week for 2 terms);

(c) three other courses (each involving 2 hours per week for 2 terms) chosen from a number of courses which may be varied from time to time by the Head of the Department. The optional courses which, subject to reasonable demand and the exigencies of staffing, will be available in 1978 are:

(i) History of Political Thought

(ii) War in History

(iii) Social and Political Change in the Pacific Islands

(b) (i) 374102 Society and the Historian

Aims and methods of contemporary historical scholarship. The course also seeks to place the discipline of history within the perspective of its intellectual environment by examining briefly the major “philosophies of history” that have been expounded from Vico to Lévi-Strauss.

Recommended Reading

Berkhofer, R. F. A Behavioural Approach to Historical Analysis (Collier-Macmillan 1969)

Lane, M. Introduction to Structuralism (New York U.P. 1970)


Lukacs, J. Historical Consciousness, or the Remembered Past (Harper-Row 1968)

Marwick, A. The Nature of History (Macmillan 1970)

Mazlish, B. The Riddle of History

Mohan, R. P. Philosophy of History: An Introduction

(b) (ii) 374103 Research Seminar

A series of approximately 20 seminars dealing in a practical manner with the problems and techniques of historical research and writing. At an early meeting students will be required to outline the scope of their theses and comment on the problems which might have to be solved. There will then be a number of sessions dealing with such matters as library and archival resources and the use of finding aids, organising of research, verification and documentation, and thesis writing. These will be followed by exercises in the use of source material. Each student will also be required in the later stages of the course to present a “work-in-progress” seminar on his thesis.

Prescribed Texts

Barzun, J. & Graff, H. T. The Modern Researcher (Harcourt, Brace & World 1970)

La Nauze, J. A. Presentation of Historical Theses (Melbourne U.P. 1972)

(c) (i) 374101 History of Political Thought

Lectures and seminars and intensive study of the original sources as well as of secondary commentators.
**Prescribed Texts**

Aristotle  
Dante  
Hobbes  
Machiavelli  
Marsilius  
Marx and Engels  
Plato  
Rousseau  
St. Augustine  
St. Thomas Aquinas

**Recommended Reading**

d'Entreves, A. P.  
Sabine, G. H.

(c) (ii) **374109 War and Society**

In this course, of approximately twenty seminars, students consider the inter-relationship between warfare and society — with special reference to the 19th and 20th centuries. After briefly looking at the history of warfare in ancient, mediaeval and early modern periods, and the changes brought about by the French Revolution and Napoleon, students turn their attention to the impact of industrialisation on warfare, from the American Civil War to the First World War. They then consider the theories of war put forward in the inter-war years, and their operation in practice in World War II. The course ends with a study of the philosophy of war; its relationship to politics and society; its results and the possibility of avoiding it in the future.

**Recommended reading**

Blainey, G.  
Earle, E. M.  
Fuller, Major-General J. F. C.  
Hart, L.  
Taylor, A. J. P.

(c) (iii) **374105 Social and Political Change in the Pacific Islands**

The major problems and themes which European historians confront in dealing with the past of Pacific Islanders. Each student will be expected to specialize in a particular society or island group and relate general discussion to his/her area's experience. Topics include:

- the use of non-documentary evidence and the methods of other disciplines;
- the literature of imperialism and anti-imperialism;
- exploration of the Pacific;
- Pacific Island resistance;
- the impact of Christianity;

**Documents will be used where possible.**

**Recommended reading**

Brookfield, H. C.  
Davidson, J. W. & Scarr, D.  
Maude, H. E.  
Moorehead, A.  
Nelson, H.  
Oliver, D. L.  
Villiers, A.

(c) (iv) **374107 Gandhi and Modern India**

The availability of this course in 1978 is uncertain at the time of printing.

**Content**

This course will examine the nature and origins of Gandhi's thoughts and his contribution to the nationalist movement.

**Recommended reading**

Brown, J. M.  
Bondurant, J.  
Erikson, E.  
Iyer, R. N.  
Kumar, R. (ed.)  
Ray, S. N. (ed.)

(c) (v) **374106 The American Presidency**

The office, powers and development of the Presidency in the context of the American constitution and American political history and behaviour. Some attention will be paid to other Federations and alternative forms of government in their appropriate contexts.

**Recommended reading**

Bailey, T. A.  
Burns, J. M. & Peltason, J.  
Koenig, L.  
Rossiter, C.

(c) (vi) **374108 Some Aspects of Late Mediaeval and Early 16th Century British History**

In 1978 this course will be offered from July. It will cover the following topics —

(ii) Henry VII and the Restoration of Order.
(iii) The Fifteenth and Early Sixteenth Century Nobility: among the topics considered will be the origins of the nobility, the organisation of noble household, the financial and economic problems of the nobility, the response of the nobility to the English Renaissance and the decline of the “Old Nobility”.
(v) The Scottish Nobility: Feudalism and Kinship.
(vi) The Tawney Thesis.
(vii) A survey of the mid-sixteenth century. While the course will include lectures, printed source material may be selected from the syllabus.

(c) (vii) **37410 Women in History 1800–1950**  
(Australia, Canada, Britain, the United States)

The course traces several major historical developments in a 150 year period, and examines their impact upon women. The themes covered include the Victorian idea of woman, industrialization, the rise of unionism, higher education, the growth of professionalism, reform movements at the turn of the century, the birth control controversy, the depression and the World Wars.

**Recommended reading**

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>Banks, I. A. &amp; Olive</td>
<td>Feminism and Family Planning in Victorian England</td>
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<tr>
<td>Beard, Mary</td>
<td>Woman as Force in History</td>
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<tr>
<td>Crow, D.</td>
<td>The Victorian Woman</td>
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<td>Dixon, Miriam</td>
<td>The Real Matilda</td>
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<td>Flexner, Eleanor</td>
<td>Century of Struggle</td>
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<td>Haller, M. &amp; R.</td>
<td>The Physician and Sexuality in Victorian America</td>
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<tr>
<td>Kraditor, Aileen</td>
<td>The Ideas of the Woman Suffrage Movement, 1890–1920</td>
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<td>Neff, Wanda</td>
<td>Victorian Working Women</td>
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<td>O'Neill, W.</td>
<td>Everyone was Brave</td>
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<td>Petrie, G.</td>
<td>A Singular Iniquity: The Campaigns of Josephine Butler</td>
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<tr>
<td>Pinchbeck, Ivy</td>
<td>Women Workers and the Industrial Revolution</td>
</tr>
<tr>
<td>Rover, Constance</td>
<td>Woman's Suffrage and Party Politics in Britain, 1866–1914</td>
</tr>
<tr>
<td>Summers, Anne</td>
<td>Love, Morals, and the Feminists</td>
</tr>
<tr>
<td>Vicinus, Martha</td>
<td>Suffer and Be Still (Indiana U.P. 1972)</td>
</tr>
</tbody>
</table>

**DEPARTMENT OF LINGUISTICS**

Linguistics is the study of the structure and functioning of language. In particular, it seeks to discover what is common to the structure of ALL languages, so that the basic principles by which they work will be understood. It therefore has natural common borders with other language subjects, including English. It is not essential to have expertise in a foreign language in order to study the subject, but it would make good academic sense to couple Linguistics and the study of any other language.

Linguistics bears on the relationship between language and thought, and has among its special interests the acquisition and development of language in children, and the interaction of language and society. Thus it has important connexions with such subjects as Education, Philosophy, Psychology, and Sociology.

**271100 Linguistics I**

**Prerequisites**  
Nil

**Hours**  
4 hours per week lectures & tutorials

**Examination**  
50% exercises & essays, 50% formal examinations

**Content**

This course will introduce students to some elementary descriptive devices that are used in the study of language, and will lead on to an elementary consideration of general linguistic theory. It will deal with the following matters:

(a) The role of social context in language use.
(b) The acquisition of language by children.
(c) Basic concepts in syntax and semantics.
(d) Some techniques for investigating language structure.

**Texts**

- Dale, S. Language Development: Structure and Function 2nd edn (Holt Rinehart)
- Fromkin, V. & Rodman, R. *An Introduction to Language* (Holt Rinehart)
- Trudgill, P. *Sociolinguistics: An Introduction* (Penguin)

**References**

- Bar-Adon, A. & Leopold, W. F. Child Language: A Book of Readings (Prentice-Hall)
- Fries, C. C. The Structure of English (Harcourt Brace)
- Giglioli, P. P. Language and Social Context (Penguin)
- Pride, J. B. & Holmes, J. Sociolinguistics (Penguin)
- Strang, B. Modern English Structure 2nd edn (Edward Arnold)
- Todd, L. Pidgins and Creoles (Routledge & Keegan Paul)

**Part II Linguistics Subjects**

Students who have passed Linguistics I may enrol in one or two part II subjects in Linguistics. If you enrol in one only, that one must be Linguistics IIA. Linguistics IIB is available only to students who have already passed, or who enrol concurrently in, Linguistics IIA.

**272100 Linguistics IIA**

**Prerequisite**  
Linguistics I

**Hours**  
4 hours per week (lectures & tutorials)
Examination

50% exercises & essays, 50% formal exams

Content

Strand 1 — Semantics
Some elementary problems of meaning, and various approaches to semantic theory: illocutionary force; speech acts.

Strand 2 — Language Use and Language Learning
The first part of the course will be concerned with styles of utterance in the speech community, including variations in articulation and intonation and will involve the use of tape recorders in field work. The second part will be concerned with language development in children and will be a continuation and extension of work done in first year.

Strand 3 — Topics in Syntax
A continuation of work begun in Linguistics I in Transformational Grammar. In particular, this part of the course will deal with sentence embedding and such rules as extraposition and raising. There will also be work in other areas of syntax, including deixis.

Texts
Leech, G. N. An Introduction to Theoretical Linguistics (Cambridge U.P.)
Palmer, F. R. Meaning and the English Verb (Longman)

References
Akmajian, A. & Heny, F. An Introduction to the Principles of Transformational Syntax (M.I.T. Press)
Dale, P. S. Language Development: Structure and Function 2nd edn (Holt Rinehart)

Other references will be advised during the course.

Part III Linguistics Subjects

The Department offers two Part III subjects, Linguistics IIIA and Linguistics IIIB, which together embrace the following strands. Each course consists of approximately 28 lectures plus associated tutorials.

1. Syntax-Semantics
2. Phonology
3. Topics in Syntax
4. Stylistics & Discourse Analysis
5. Historical Linguistics & Dialect Studies
6. Sociolinguistics.

Further details of the strands are available from the Department.

273100 Linguistics IIIB

Prerequisite

Linguistics I

Pre-or Corequisite

Linguistics II A

Hours

4 hours per week (lectures & tutorials)

Examination

50% exercises & essays, 50% formal exams

Content

Strand 1 — The Linguistic Situation in Australia
The Australian English of native speakers and migrants*: other languages in the Australian speech community; their roles in the total linguistic situation, their regional and social distribution; the bases of language choice; the notion of "language pride".

* This section of the course will include field work involving the use of tape recorders.
273200 Linguistics III B
Pre- or Corequisite Linguistics III A
Hours 4 hours per week lectures & tutorials
Examinations According to choice: either
(i) Essays, exercises & exams, or
(ii) Essays & exercises only
Content The three remaining strands from the above list which were not taken in the III A course.

Linguistics III A & III B
1. Syntax/Semantics
   References
   Langacker, R. W. Fundamentals of Linguistic Analysis (Harcourt, Brace & Jovanovich)
   Lyons, J. Introduction to Theoretical Linguistics (Cambridge U.P.)
2. Phonology
   Reference
   Chomsky, N. & Halle, M. The Sound Pattern of English (Harper & Row)
3. Topics in Syntax
   Reference
   Langacker, R. W. Fundamentals of Linguistic Analysis (Harcourt, Brace & Jovanovich)
4. Stylistics and Discourse Analysis
   References
   Culler, J. Structuralist Poetics (Routledge & Keegan Paul)
   Freeman, D. (ed.) Linguistics and Literary Style (Holt, Rinehart & Winston)
5. Historical Linguistics and Dialect Studies
   (To be advised)
6. Sociolinguistics
   (To be advised)

274100 Linguistics IV
Prerequisites In order to qualify for admission to Linguistics IV, a student must normally have passed at Credit level or better in part II and part III Linguistics subjects taken in preceding years. In exceptional cases, where there is evidence that a student is capable of undertaking an Honours course satisfactorily, this condition may be waived.

Hours To be advised
Examination Assessment on seminar papers & performance, & essays. 2 Honours essays will be required from each candidate.
Content Linguistics IV will involve work in current linguistic and sociolinguistic theories.
Texts
Chomsky, N. Essays on Form and Interpretation (Elsevier North-Holland)
Comrie, B. Aspect (Cambridge U.P.)
Harris, R. Synonymy and Linguistic Analysis (Toronto U.P.)
Other references will be advised during the course.

DEPARTMENT OF MATHEMATICS

Preliminary Notes
The Department offers and examines subjects. Each subject is composed of topics, each single-unit topic consisting of about 27 lectures and 13 tutorials throughout the year. Each of the Part I, Part II, and Part III subjects consists of the equivalent of four single-unit topics. For Mathematics I, there is no choice of topics; for Mathematics IIIA, IIIB, IIC there is some choice available to students; for Mathematics IIIA and IIIB there is a wider choice. No topic may be counted twice in making up distinct subjects.

(Students who passed some mathematics subjects before this arrangement of subjects was introduced should consult the "transition arrangements" set out on p.155 of the 1970 Faculty of Arts handbook, and p.76 of the 1973 Faculty of Mathematics handbook. Note that the "code letters" for the topics may vary slightly from year to year.)

Progressive Assessment
From time to time during the year students will be given assignments, tests, etc. The student's performance in this work will be taken into account in the following manner.

(a) For the implementation of By-law 5.4.1.1 which deals with unsatisfactory progress. A copy of this By-law appears in the General Supplement supplied with this Handbook.

(b) Where a student's performance during the year has been better than his performance in the final examination, then the former will be taken into account in determining his final result. On the other hand, when a student's performance during the year has been worse than his performance in the final examination, then his performance during the year will be ignored in determining his final result.
PART I SUBJECT

661100 Mathematics I

Prerequisites
Nil

Hours
4 lecture hours & 2 tutorial hours per week

Examination
Two 3-hour papers

Content

Topics
AL — Algebra
AN — Real Analysis
CA — Calculus
SC — Statistics & Computing

PART I TOPICS

Algebra (Topic AL) — R. B. Eggleton

Prerequisites
Nil

Hours
1 lecture hour per week & 1 tutorial hour per fortnight

Content

Text
Lipschutz, S. Linear Algebra (Schaum 1974)

References
Brisley, W. A Basis for Linear Algebra (Wiley 1973)
Kolman, B. Elementary Linear Algebra (Macmillan 1977)
Liebeck, H. Algebra for Scientists and Engineers (Wiley 1971)
McCoy, N. Introduction to Modern Algebra (Allyn & Bacon 1968)
Tropper, M. A. Linear Algebra (Nelson 1973)

Real Analysis (Topic AN) — M. J. Hayes

Prerequisites
Nil

Hours
1 lecture hour per week & 1 tutorial hour per fortnight

Content

Text
Nil

References
Apostol, T. Calculus Vol. 1 2nd edn (Blaisdell 1967)
Spivak, M. Calculus (Benjamin 1967)

Calculus (Topic CA) — R. F. Berghout

Prerequisites
Nil

Hours
1 lecture hour per week & 1 tutorial hour per fortnight

Content

Text
Ayres, F. Calculus (Schaum 1974)

References
Apostol, T. Calculus Vol. 1 2nd edn (Blaisdell 1967)
Hille, E. & Salas, S. First Year Calculus Internat. Textbook Series (Blaisdell 1968)
Spivak, M. Calculus (Benjamin 1967)

Statistics and Computing (Topic SC) — A. J. Dobson

Prerequisites
Nil

Hours
1 lecture hour per week & 1 tutorial hour per fortnight

Content

Text
Blatt, J. M. Basic Fortran IV Programming; Version MIDITRAN (Computer Systems of Aust. 1969)

or
PART II SUBJECTS

The Department of Mathematics offers three Part II Mathematics subjects. Students whose course restricts them to one subject must study Mathematics IIA or Mathematics IIB. The subject Mathematics IIA is a pre- or corequisite for Mathematics IIC, and IIA and IIC together a prerequisite for any Part III subject, so students wishing to take two Part II subjects would normally choose Mathematics IIA and IIC. Students taking all three of the Part II subjects would study all eleven of the topics listed below. Summaries and extended booklets for these topics will appear in the handbook of the Faculty of Mathematics and will also be available from the Department.

List of Topics for Part II Mathematics subjects

<table>
<thead>
<tr>
<th>Topic</th>
<th>Corequisite or Prerequisite Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Mathematical Models</td>
</tr>
<tr>
<td>B</td>
<td>Complex Analysis</td>
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<tr>
<td>CO</td>
<td>Vector Calculus and Differential Equations</td>
</tr>
<tr>
<td>D</td>
<td>Linear Algebra</td>
</tr>
<tr>
<td>F</td>
<td>Numerical Analysis and Computing</td>
</tr>
<tr>
<td>G</td>
<td>Finite Mathematics</td>
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<tr>
<td>H</td>
<td>Probability and Statistics</td>
</tr>
<tr>
<td>I</td>
<td>Topic in Statistics</td>
</tr>
<tr>
<td>J</td>
<td>e.g. Applications of Statistics</td>
</tr>
<tr>
<td>K</td>
<td>Topic in Pure Mathematics</td>
</tr>
<tr>
<td>L</td>
<td>Real Analysis</td>
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<tr>
<td>*</td>
<td>No longer offered.</td>
</tr>
</tbody>
</table>

The selection rules and definitions of the Part II subjects follow.

662100 Mathematics IIA

Prerequisite: Mathematics I

Hours: 4 lecture hours & 2 tutorial hours per week

Examination: Each topic is examined separately

Content: Topics B, CO and D. In exceptional circumstances and with the consent of the Head of the Department, one topic from A, F, G, or H may be substituted for B. Additional substitutions may be allowed in the case of candidates who have passed the subject Mathematics IIB.

Texts for Part II Topics

662101 Topic A — Mathematical Models

Nil

662102 Topic B — Complex Analysis


662109 Topic CO — Vector Calculus & Differential Equations

or both
Greenspan, H. D. & Benney, D. J. and
Boyce, W. E. & Di Prima, R. C.

Calculus — an introduction to Applied Mathematics
(McGraw-Hill 1973)

Elementary Differential Equations and Boundary Value Problems (Wiley 1969)

662104 Topic D — Linear Algebra
Lipschutz, S.
Linear Algebra (Schaum 1974)

662202 Topic F — Numerical Analysis and Computing
Conté, S. D. & de Boor, C.
Elementary Numerical Analysis (McGraw-Hill 1972)

662203 Topic G — Finite Mathematics
Nil

662204 Topic H — Probability and Statistics
Freund, J. E.
Mathematical Statistics 2nd edn (Prentice-Hall 1971)
or
Hoel, P. G.
Introduction to Mathematical Statistics 4th edn (Wiley 1971)
or
Mendenhall, W. & Scheaffer, R. L.
Mathematical Statistics with Applications (Duxbury 1973)

662301 Topic I — Topic in Statistics
e.g. Applications of Statistics Nil
662302 Topic J — Topic in Applied Mathematics
e.g. Dynamics Nil
662303 Topic K — Topic in Pure Mathematics
e.g. Group Theory Nil
662304 Topic L — Real Analysis Nil

PART III SUBJECTS
The Mathematics Department offers two Part III subjects, each comprising four topics chosen from the list below.

Students wishing to proceed to Honours in Mathematics are required to take both these subjects. They will also be required to study additional topics as prescribed by the Heads of the Departments concerned.

Passes in both Mathematics IIA and IIC are prerequisite for entry to Mathematics IIIA, and Mathematics IIIA is pre- or corequisite for Mathematics IIIB. It will be assumed that students taking a third-year subject in 1978 have already studied topics C, D, E, K, L in their Part II subjects.

Summaries of the Part III topics together with extended booklists will appear in the handbook of the Faculty of Mathematics and will also be available from the Department.

List of Topics for Part III Mathematics

<table>
<thead>
<tr>
<th>Topic</th>
<th>Prerequisite</th>
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<tbody>
<tr>
<td>FM</td>
<td>K, L</td>
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<tr>
<td>M</td>
<td>C</td>
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<td>N</td>
<td>C, E</td>
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<td>O</td>
<td>K, L</td>
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<td>E</td>
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PL Programming Languages & Advanced Applications in Computing F
Q Fluid Dynamics B, C, E
R Theory of Statistics H
S Geometry C
T Group Theory C
TC Theory of Computing C
U Operations Research D
V Measure Theory & Integration L
W Analysis of Normed Linear Spaces L
X Rings & Fields D, K
Y Topic in Applied Probability e.g. Information Theory C, D, H
Z Mathematical Principles of Numerical Analysis C, D, E

* No longer offered. From 1978 (will be replaced by Topic CO).
† This topic will not be offered in 1978.

The selection rules and definitions of the Part III subjects follow.

663100 Mathematics IIIA

Prerequisites Mathematics IIA & IIC

Hours 4 lecture hours & 2 tutorial hours per week

Examination Each topic is examined separately

Content
A subject comprising four topics, which must include O or FM or both, and at least one of P, PD, Q, R, U or Y. In addition, students taking this subject will be required to complete an essay on a topic chosen from the history or philosophy of Mathematics.

663200 Mathematics IIIB

Pre- or Corequisite Mathematics IIIA

Hours 4 lecture hours & 2 tutorial hours per week

Examination Each topic is examined separately

Content
A subject comprising four topics chosen from the unstarred topics listed above.

Notes
1. In order to take both Mathematics IIIA and Mathematics IIIB, a student must study eight topics from the above with the restriction that Topic O or Topic FM, and at least one of P, PD, Q, R, U or Y must be included in these eight topics.
2. Students whose course includes a subject from Schedule B may have their choice of topics further restricted.
3. Students aiming to take Mathematics IV may be required to undertake study of more topics than the eight comprising the two Part III subjects.

Texts for Part III Topics

663210 Topic FM — Foundations of Mathematics Nil

663101 Topic M — General Tensors — not offered in 1978
A student desiring admission to this subject must apply in writing to the Head of Department before 7th December of the preceding year.

**Hours**

At least 8 lecture hours per week over one full-time year or 4 lecture hours per week over two part-time years.

**Examination**

At least eight 2-hour final papers. A thesis; i.e., a study under direction of a special topic using relevant published material and presented in written form. The topics offered may be from any branch of Mathematics including Pure Mathematics, Applied Mathematics, Statistics, Computing Science and Operations Research as exemplified in the publication *Mathematical Reviews*.

**Content**

A selection of topics, each of about 27 lectures, will be offered. Summaries of topics which may be offered in 1978 will appear in the handbook of the Faculty of Mathematics and will also be available from the Department.

The Degree of Master of Arts

The Department of Mathematics offers the two degree patterns for the degree of Master of Arts in accordance with the Requirements of the Degree of Master of Arts (p. 27) of the Faculty of Arts Handbook.

Master of Arts by Coursework

**Course Requirements**

(i) Each student will be required to complete 12 postgraduate lecture courses, each consisting of about 27 lectures with assignment work, and including a two hour examination for each course.

(ii) Each student will submit a minor expository thesis of not more than 10,000 words.

(iii) A viva voce examination will normally be held and at the completion of all formal coursework and thesis requirements for the degree.

Each student will be put under the guidance of a supervisor appointed at the time of his initial enrolment. The supervisor will guide the student in his selection of the lecture courses, plan his study programme and direct his thesis study.
Full-time Students
The 12 lecture courses may be completed in one of two patterns:
(i) First year — 8 courses
   Second year — 4 courses
   with thesis work concentrated in the second year;
   or
(ii) First year — 6 courses
   Second year — 6 courses
   with thesis work distributed over two years.
Such patterns may be altered with the consent of the Head of the Department.

Part-time Students
The 12 lecture courses may be completed in one of two patterns:
(i) First year — 5 courses
   Second year — 5 courses
   Third year — 2 courses
   with thesis work concentrated in the third year;
   or
(ii) First year — 4 courses
   Second year — 4 courses
   Third year — 4 courses
   with thesis work distributed over three years.
Such patterns may be altered with the consent of the Head of the Department.

Content
Courses from the following list may be offered in 1978.

665100 The development of Classical Modern Algebra — R. F. Berghout
Prerequisites

665110 Mediaeval Mathematics — R. F. Berghout
Prerequisites

665220 The Development of Graph Theory — R. B. Eggleton
Prerequisite

References
Bourbaki, N. Elements d'histoire des Mathematiques
(Hermann 1969)
Wussing, H. Die Genesis des Abstraten Gruppenbe griffes
(V.E.B. 1969)

Clagett, M. Archimedes in the Middle Ages (Wisconsin 1969)
Dijksterhuis, E. J. The Mechanization of the World Picture
(Oxford 1961)
Juschkewitsch, A. P. Geselliehte der Mathematik im Mittelalter
(Teubner 1964)

Harary, F. Graph Theory (Addison-Wesley 1969)
Wilson, R. J. Introduction to Graph Theory (Longman 1972)
665160 Vector Measures — V. Ficker

Prerequisite
Topic V

Hours
About 27 lecture hours

Examination
One 2-hour paper

Content
The set functions studied in this topic are measures with values in vector spaces. The lectures will deal with properties of vector measures and problems concerning the extension of measures, measurable functions and integration.

References
Dinculeanu, N. *Vector Measures* (Pergamon 1967)
Kluvanek, I. & Knowles, G. *Vector Measures and Control Systems* (North Holland 1975)

665230 Population Dynamics — R. W. Gibberd

Prerequisites
Topics B. & H

Hours
About 27 lecture hours

Examination
One 2-hour paper

Content
This topic will cover the models and techniques used by demographers and biologists for predicting and studying population growth and mobility. The initial emphasis will be on human populations, and various computer experiments will be carried out to determine the effects of varying age-specific fertility, mortality and migration rates on the future population structure in different countries and cities, then models dealing with the problem of several interacting species will be discussed.

References
Keyfitz, N. *Introduction to the Mathematics of Population* (Addison-Wesley 1968)
Rogers, A. *Matrix Methods in Urban and Regional Analysis* (Holden-Day 1971)

665170 Perturbation Theory — D. L. S. McElwain

Prerequisites
Nil

Hours
About 27 lecture hours

Examination
One 2-hour paper

Content

References
Cole, J. D. *Perturbation Methods in Applied Mathematics* (Blaisdell 1968)
Nayfeh, A. H. *Perturbation Methods* (Wiley 1973)

665180 Axiomatic Set Theory — R. W. Robinson

Prerequisite
Topic O

or Corequisite

Hours
About 27 lecture hours

Examination
One 2-hour paper

Content
Consistency and independence results in Zermelo-Fraenkel set theory, particularly the axiom of choice and the continuum hypothesis. Some consequences of the axiom of choice, such as the Banach-Tarski paradox; also consequences of the competing axiom of determinateness, such as that every set of real numbers is Lebesgue measurable.

Text
Cohen, P. J. *Set Theory and the Continuum Hypothesis* (Benjamin 1966)

References
Godel, K. *The Consistency of the Axiom of Choice and of the Generalized Continuum Hypothesis with the Axioms of Set Theory* (Princeton 1938)
Shoenfield, J. R. *Mathematical Logic* (Addison-Wesley 1967)

665200 Geophysical Fluid Dynamics — W. Summerfield

Prerequisite
Topic O

Hours
About 27 lecture hours

Examination
One 2-hour paper
Content
A selection of topics from the large scale circulation of the ocean and atmosphere, fronts, surface wave theory, internal wave theory, local wind systems.

References
Greenspan, H. P. The Theory of Rotating Fluids (Cambridge 1968)
Phillips, O. H. The Dynamics of the Upper Ocean (Cambridge 1966)

665210 Combinatorial Designs — W. D. Wallis

Prerequisites
Nil

Hours
About 27 lecture hours

Examination
One 2-hour paper

Content
Further work on the topics studied in the Mathematics IV topic "Combined Designs".

References
Denes, J. & Keedwell, A. D. Latin Squares and their Applications (English & Akademiai Kiado 1974)
Hall, M. Jnr Balanced Incomplete Block Designs and Related Designs (Discrete Mathematics II (1975) 255-379)
Mann, H. B. Combinatorial Mathematics (Wiley 1963)
Street, A. P. & Wallis, W. D. Combinatorial Theory: An Introduction (Charles Babbage Research Centre 1977)
Vajda, S. Patterns and Configurations in Finite Spaces (Griffin 1967)
Vajda, S. The Mathematics of Experimental Design, Incomplete Block Designs and Latin Squares (Griffin 1967)
Wallis, W. D. Combinatorial Designs (Surrey 1977)

665240 Generalised Functions — W. P. Wood

Prerequisites
Topics B, L & V

Hours
About 27 lecture hours

Examination
One 2-hour paper

Content

References
Jones, D. S. Generalised Functions (McGraw-Hill 1966)
Lighthill, M. J. Fourier Analysis and Generalised Functions (Cambridge 1962)

DEPARTMENT OF MODERN LANGUAGES

Candidates intending to enrol in subjects offered by the Department of Modern Languages should contact the Department (French, German or Japanese Section) before completing enrolment.

FRENCH

General
The following subjects are offered: French IN, French IS, French IIA, French IIB, French IIS, French IIIA, French IIIB, and French IV. The aim of the course is to develop proficiency in the French language and, by this means, to afford students direct access to the civilisation, and particularly the literature, of France and other French-speaking countries.

The two normal methods of progression are as follows:

Either
French IN
French IIA (+ French IIB)
French IIIA (+ French IIIB)
French IV

(Students admitted to French IV are expected to have passed French IN, IIA, IIB, IIIA and IIIB, and to have shown a high level of performance over the earlier years of the French course. Under special circumstances, and at the discretion of the Head of the Department, students with a pass in fewer than five subjects in French may be accepted into French IV);
French IS
French IIS
French IIA (+ French IIB)
French IV
(Admission to Part IV for students who have taken the “S” subjects in Part I and Part II is at the discretion of the Head of the Department. Students admitted must have passed French IIB, and must have shown a high level of performance over the earlier years of the French course.)
The “B” subjects in Part II and Part III may normally be taken only by those students who are enrolled in, or have passed in, the corresponding “A” subject, except that students who have passed French IIS may be admitted to French IIB.
Students who wish to enrol in French IV should seek an interview with the Professor of French before doing so.

341300 French IS
Prerequisites Nil
Hours 6 hours per week made up as follows:
Term I: Language (6 hours)
Terms II & III: Language (5 hours)
Literature and civilisation (1 hour)
Examination End of year examination, with regular progressive assessment
Content Designed for students not qualified for entry to French IN.
The language strand is based on the audio-lingual course French: Listening, Speaking, Reading, Writing. The literature and civilisation strand introduces works of French prose and poetry presenting little linguistic difficulty. This subject involves more class-work than French IN, but correspondingly less library work.
Texts
Brown French: Listening, Speaking, Reading, Writing 3rd edn (McGraw-Hill)
Ferrar A French Reference Grammar (Oxford U.P.)
Pimsleur C’est la vie 2nd edn (Harcourt, Brace & World)
Prévert Paroles (Folio)
Renard Poil de Carotte (Murray)
Simeonon Maigret et le Clochard (Murray)

In addition to the above texts, students will need to acquire an adequate French-English dictionary. Advice on dictionaries will be given at the beginning of Term I.

341200 French IN
Prerequisites French 2 (Advisory)

Hours 5 hours per week of lectures and tutorials
Examination Progressive assessment and end of year examination
Content This is intended both as a terminal subject and as a preparation for the further study of French at university level. It concentrates on the development of proficiency in understanding, speaking and reading French. Regular assignments form an integral part of the subject and of student assessment.
(i) Training in the comprehension of spoken and written French (aural comprehension, dictation, translation from French).
(ii) Training in speaking French (phonetics, conversation and grammatical structures).
(iii) Linguistic and literary analysis of a number of works of modern French prose and poetry. Texts for literary study are shown with an asterisk in the list below.
(iv) Study in French of some aspects of twentieth-century French civilisation.
Texts
*Camus La Peste (Folio)
*Dutton Spoken French: A Guide to Phonetic Theory and Practice (Novak)
Ferrar A French Reference Grammar (Oxford U.P.)
*Ionesco Three Plays (H. P. Brookes & C. E. Fraenkel (eds))
(Methuen)
*Marty Vivre en France (European School-books)
*Nachtmann French Review for Reading Improvement (Macmillan)
*Sagan Bonjour Tristesse (Livre de poche)
*Saint-Exupéry Vol de nuit (Folio)
*Sand La Mare au diable (Livre de poche)
*Sartre Huis-clos (Methuen’s 20th Century Texts)
*Simeonon Maigret et le pendu de Saint-Pholien (G. Goodall (ed.))
(Macmillan)
*Vailland 325,000 francs (D. O. Nott (ed.)) (Hodder & Stoughton)

In addition to the above texts, students will need to acquire an adequate French-English dictionary. Advice on dictionaries will be given at the beginning of Term I.

Part II and Part III Subjects
The second and third years of the French course provide advanced study of the French language as a means of communication, as the vehicle of an important literature and as an essential instrument for understanding French civilisation. French IIA, IIS and IIIA stress the study of spoken French and the reading of literary texts and other cultural material. French IIB and IIIIB are more concerned with formal written French, the history of the language and with literary criticism.
342100 French IIA

**Prerequisites**
French I

**Hours**
5 lecture and tutorial hours per week

**Examination**
Predominantly by progressive assessment

**Content**
The language strand involves practice and study of the spoken and written language. Much of the material employed in spoken and written exercises is concerned with features of contemporary French-speaking societies and is designed to deepen understanding of French culture.

The literature strand is intended to present major texts of different genres and periods. Students are also required to read some twentieth-century texts chosen after consultation with a designated member of staff.

**Texts**
- Barson
  - La Grammaire à l’œuvre rev. edn (Holt, Rinehart & Winston)
- Barson
  - Cahier d’exercices: A l’œuvre! 2nd rev. edn (Holt, Rinehart & Winston)
- Baudelaire
  - Les Fleurs du Mal (Garnier-Flammarion)
- Constant
  - Adolphe (Garnier-Flammarion)
- Dubois et al.
  - Dictionnaire du français contemporain (Larousse)
- Flaubert
  - Madame Bovary (Livre de poche)
- Molière
  - Le Bourgeois Gentilhomme (Petits Classiques Bordas)
- Voltaire
  - Candide (J. Brumfitt ed.) (Oxford U.P.)

Other texts for light reading in French, films, etc., will be supplied by the Department.

342200 French IIB

**Prerequisites**
French I

**Corequisites**
French IIA

**Hours**
4 lecture and tutorial hours per week

**Examination**
Predominantly by progressive assessment

**Content**
French IIB is more concerned with the formal and literary uses of the language than are the IIA and IIS subjects. Consequently there are more assignments which involve writing French and the practice of literary criticism.

(i) Poetry and prose writing of the 16th century.

(ii) Audio-visual introduction to Renaissance art and culture.

(iii) Twentieth-century literature.

342300 French IIS

**Prerequisites**
French IS

**Hours**
6 hours per week

**Examination**
Regular progressive assessment and 2 end of year examinations

**Content**
The subject follows the general pattern laid down in French IS. The major component remains an audio-lingual course but other topics assume progressively increasing importance: general reading in French concerned with significant aspects of contemporary French society, more general conversation in French and more written assignments, some to develop French expression, others in English concerned with French texts studied as literature.

**Texts**
- A–LM French, Level II 2nd edn (Harcourt, Brace & World)
- Camus
  - L’Etranger (Methuen’s 20th Century texts)
- Ferrar
  - A French Reference Grammar (Oxford U.P.)
- Maupassant
  - Mon oncle Jules et autres nouvelles (Murray)
- Saint-Exupéry
  - Le petit Prince (Heinemann)
- Sartre
  - Huis clos (Methuen’s 20th Century texts)
- Voltaire
  - Candide (J. Brumfitt ed.) (Oxford U.P.)

In addition to the above texts, students will need to acquire an adequate French-English dictionary. Advice on dictionaries will be given at the beginning of Term I.

343100 French IIIA

**Prerequisites**
French IIA

**Hours**
5 lecture and tutorial hours per week
### Examination

Predominantly by progressive assessment but with some end of the year examination papers or tests

### Content

1. The study and practice of advanced conversational French and of the written language as they are employed in the context of specific areas of social and cultural activity in modern French-speaking societies.

2. The study of major literary works of different genres and periods, with an emphasis on classical literature of the seventeenth century.

#### Texts

- Corneille: *Le Cid* (Bordas)
- Dubois et al.: *Dictionnaire du français contemporain* (Larousse)
- La Fontaine: *Fables choisies* 2 vols (Larousse, 'Nouveaux classiques thématiques')
- Molière: *Le Bourgeois Gentilhomme* (Petits classiques Bordas)
- Racine: *Phèdre* (Hachette, 'Classiques illustrés')
- Racine: *Bérénice* (Nouveaux classiques Larousse)
- Zola: *Germinale* (Livre de poche)

Other texts for light reading in French, films, etc., will be supplied by the Department.

### 343200 French IIIB

#### Prerequisites

French IIA

#### Corequisites

French IIIA

#### Hours

4 lecture and tutorial hours per week

#### Examination

Predominantly by progressive assessment

### Content

1. The study of written French and literary criticism.
2. Practical exercises in the written language.
3. Poetry and prose writing of the 16th century.
4. Audio visual study of Renaissance art and culture.
5. Some themes in eighteenth-century fiction.
6. Poetry and prose of the late nineteenth and early twentieth centuries.

#### Texts

- Alain-Fournier: *Le Grand Meaulnes* (Methuen’s 20th Century texts)
- Barbey d’Aurevilly: *Les Diaboliques* (Garnier-Flammarion)
- d’Aubigné: *Les Tragiques* (Garnier-Flammarion)
- du Bellay: *Antiquités de Rome, les Regrets* (Garnier-Flammarion)
- Laclos: *Les Liaisons dangereuses* (Livre de poche)
- Mallarmé: *Poésies* (Folio)
361600 German IS

**Prerequisites**
Nil

**Hours**
5 hours per week plus progressive testing

**Examination**
Progressive and selective assessment

**Content**
Designed for students not yet qualified for entry to German IN. There are three components; audio-visual, grammar study and some reading of modern German texts.

N.B. Students wanting German IS as a service course may, by arrangement, study texts relevant to their main interest. Students of linguistic ability but with little previous knowledge of German who wish to advance their study of German as rapidly as possible may, after consultation with the Department, be permitted to enrol in German IS and IN concurrently. Some extra tuition will be provided according to need.

**Texts**
To be advised

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362100 German IIA

**Prerequisites**
German IN or IS

**Hours**
5 hours per week

**Examination**
Progressive and selective assessment

**Content**
(a) Language classes will involve laboratory sessions, showing of films and discussion of written assignments.
(b) Literature classes, mostly given on a fortnightly basis, should serve as a stimulus to discussion and preparation of assignments.

1. **Genre Criticism**
   The Contemporary German Novel. Aspects of modern narrative techniques.
2. **Symbol, Metaphor & Allegory**
   The use of these related terms in relation to some stories by Hofmannsthal and Musil.
3. **Oeuvre Criticism**
   The study of several works by Brecht within the context of his oeuvre.
4. **Stylistic Frameworks**
   Humour, wit, satire, irony as terms used to classify literary tone.
5. **Seminar**
   Criteria of relevance in interpreting individual works.

**Texts**
To be advised

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362200 German IIB

**Prerequisites**
German IN or IS

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362300 German IIS

**Prerequisites**
German IS or IN

**Hours**
5 hours per week

**Examination**
Progressive and selective assessment

**Content**
(a) Language classes will include an extensive audio-visual component.
(b) Literature classes should serve as a stimulus to discussion and preparation of assignments.

1. **Oeuvre Criticism**
   Goethe. The study of a number of his works within the context of his complete oeuvre.
2. **Oeuvre Criticism**
   Thomas Mann. Recurrent themes and techniques in several of Mann's works.
3. **Stylistic Frameworks**
   Humour, wit, satire, irony as terms used to classify literary tone.
4. **Conceptual Frameworks**
   Modes of reflecting 'reality' in contemporary drama.
5. **Seminar**
   Criteria of relevance in interpreting individual works.

**Texts**
To be advised

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363100 German IIIA

**Prerequisites**
German IIA, IIB or IIS

**Hours**
5 hours per week

**Examination**
Progressive and selective assessment

**Content**
(a) Language classes will include conversation, showing of films and discussion of written assignments.
(b) Literature classes, mostly given on a fortnightly basis, should serve as a stimulus to discussion and preparation of assignments.

1. **Period Criticism**
   Interpretation of Middle High German Literature.
2. **Genre Criticism**
   Drama. An examination of the theories and dramatic practice of dramatists of the 19th and 20th centuries.
3. Genre Criticism
   The Bildungsroman. An examination of the usefulness of this label as
   customarily used in classification.

4. Seminar
   Criteria of relevance in interpreting individual works.

Texts
   To be advised

363200 German IIIB

Prerequisites
   German IIB, IIB or II

Hours
   5 hours per week

Examination
   Progressive and selective assessment

Content
   (a) Language classes will involve laboratory sessions, showing of films
       and discussion of written assignments.
   (b) Literature classes should serve as a stimulus to discussion and
       preparation of assignments.

1. Oeuvre Criticism
   Schiller. The study of recurrent themes in Schiller's major works.

2. Conceptual Frameworks
   An archetypal approach to the exegesis of Rilke's poetry.

3. Conceptual Frameworks
   A psychoanalytic approach to the work of Günter Grass.

4. Seminar
   Criteria of relevance in interpreting individual works.

5. Literary History
   The concept of Literary History as a device for the study of literature.

Texts
   To be advised

363300 German III

Prerequisites
   German IIA, IIB or II

Hours
   5 hours per week

Examination
   Progressive and selective assessment

Content
   (a) Language classes will include an audio-visual component.
   (b) Literature classes will be based on close analysis of texts.

Texts
   To be advised

364100 German IV

Prerequisites
   High performance in subjects completed, which will normally include at least three
   units of German.

Hours
   6 lecture and laboratory hours per week

Examination
   End of year examination with some
   progressive assessment

Content
   A Guide to Reading and Writing Japanese

Text
   Naganuma, N. & Mori, K. Practical Japanese

Reference
   Sakade, F. A Guide to Reading and Writing Japanese

291100 Japanese 1

Prerequisites
   Nil

Hours
   6 lecture and laboratory hours per week

Examination
   End of year examination with some
   progressive assessment

Content
   An introduction to the phonology and structure of the language with
   practice in speaking, reading and writing.

Text
   Naganuma, N. & Mori, K. Practical Japanese

Reference
   Sakade, F. A Guide to Reading and Writing Japanese

292100 Japanese II

Prerequisites
   Japanese I or its equivalent

Hours
   6 lecture and laboratory hours per week

Examination
   End of year examination with some
   progressive assessment

Content
   Reading in modern Japanese and practice in composition and
   conversation.

Text
   Hibbett, H. & Itasaka, G. Modern Japanese A Basic Reader 2 vols

References
   Dictionary
Nelson, A. N. The Modern Reader's Japanese-English Character Dictionary

293100 Japanese IIIA
Prerequisites Japanese IIA
Hours 6 hours per week
Examination End of year examination with some progressive assessment
Content Advanced reading in modern Japanese
Preparatory studies in Japanese literature and linguistics
Seminars in spoken Japanese
References Keene, D. Modern Japanese Literature
Keene, D. Anthology of Japanese Literature
Kuno, S. The Structure of the Japanese Language
Saint-Jacques, B. Structural Analysis of Modern Japanese

DEPARTMENT OF PHILOSOPHY

General Note
One subject only is offered in First Year and Fourth Year, but two subjects are offered in Second Year and Third Year, of which students may take one or both. For each subject there will be two examination papers.
To enrol in Fourth (Honours) Year, students should have completed at least four Philosophy subjects and obtained at least Credit grading. In addition to course work, Fourth Year students will write a thesis. In other years, essays and exercises will be part of the year's work.

381100 Philosophy I
Prerequisites Nil
Hours 3-4 hours per week
Examination See below
Assignments One essay (Maximum length: 2000 words). Two shorter pieces of writing for the seminars. Marks awarded for assignments will be included in the mark for the year's work.

Content
Section 1: Introduction to Philosophy
Section 2: Logic and Options
Section 3: Seminars

Section 1: 381101 Introduction to Philosophy (Mr Sparkes, Dr Dockrill, Dr Robinson)
Hours 1 hour per week
Examination One 3-hour paper at end of year
Content
(i) Plato's theory of political activity, morality, the nature of the soul and its immortality, and universals.
(ii) Descartes' quest for infallible knowledge, his theory of innate ideas, and his attempt to prove the existence of God and the immaterial character of the soul.

Texts
Descartes, R. Philosophical Writings (Anscombe & Geach (eds)) (Nelson)
Plato The Last Days of Socrates (Tredennick (ed.)) (Penguin)

References
Burnet, J. Greek Philosophy (Macmillan)
Flew, A. Thinking about Thinking (Fontana)
Guthrie, W. K. C. The Greek Philosophers (Methuen)
Kenny, A. Descartes (Random House)
Taylor, A. E. Plato: the Man and his Work (Methuen)

Section 2: 381103 Logic and Options
Hours 2 hours per week throughout the year
Content
First half-year. Introduction to Logic, (Assoc. Professor Doniela) Assumes no prior acquaintance with logic and introduces students to a formal study of validity of arguments as encountered in philosophy and elsewhere.

Texts
Lecture notes with further references will be issued

Examination
An examination in Term II. For those dissatisfied with their result, a further examination in November

Second half-year: two of a series of options.

Examination One 3-hour paper for the 2 options
Content
(a) Basic Symbolic Logic
(b) Scientific Method
(c) Introduction to Ethics
(d) Bertrand Russell's *The problems of Philosophy*
Details of options will be provided during the first half-year, and choice should be discussed with members of the Department.

Section 3: 381104 Seminars (Mr Sparkes, Dr Dockrill, Dr Lee)

**Hours**
Each Seminar group will have nine one-hour meetings in the first year.

**Content**
Seminars are conducted in small groups, and the programme is related to the material of Section 1. Members of groups are expected to prepare papers, and to develop acquaintance with problems and ways of discussing them. As with essays, marks awarded for papers will be included in the mark for the year's work. Credit is also given for performance as a group member.

382100 Philosophy IIA

**Prerequisites**
Philosophy I

**Hours**
4 hours per week

**Examination**
Two 3-hour papers

**Content**
Section 1 and one option (for details see below).

**Section 1: 382101 Basic Empiricism** (Dr Dockrill, Professor Ritchie)

**Hours**
2 hours per week

**Content**
Problems in metaphysics and theory of knowledge as they arise and are exemplified in the philosophy of Locke, Berkeley and Hume. Locke's empiricist presuppositions; Berkeley's doctrine of abstract ideas, his theory of sensible qualities and his account of the nature of spirit; Hume's analysis of the causal relation and his theories of belief.

**Texts**
- Berkeley: *Philosophical Writings* (Armstrong (ed.)) (Collier)
- Hume: *Treatise of Human Nature* (Fontana)
- Locke: *Essays Concerning the Human Understanding* (Cranston (ed.)) (Collier)

Students intending to major in Philosophy are advised to possess Yolton's two volume edition of Locke's *Essay* (Everyman) and Selby Bigge's edition of Hume's *Treatise* (Oxford).

**References**
- Aaron, R. I.
- Bennett, J.
- Gibson, J.
- Kemp Smith, N.
- Mackie, J. L.
- Passmore, J.
- Warnock, G. J.
- John Locke (Oxford)
- Locke, Berkeley, Hume (Oxford U.P.)
- Locke's *Theory of Knowledge* (Cambridge U.P.)
- David Hume (Macmillan)
- *Problems from Locke* (Oxford U.P.)
- *Hume's Intentions* (Cambridge U.P.)
- Berkeley (Pelican)

382200 Philosophy IIB

**Prerequisites**
Philosophy I or IIA

**Corequisite**
Philosophy IIA

**Hours**
4 hours per week

**Examination**
Two 3-hour papers

**Content**
Two options (for details see below)

383100 Philosophy IIIA

**Prerequisites**
Philosophy IIA

**Corequisite**
Philosophy IIA

**Hours**
4 hours per week

**Examination**
Two 3-hour papers

**Content**
Section 1 and one other option (for details see below)

**Section 1: 383101 Rationalists and Kant** (Professor Ritchie, Dr Robinson)

**Hours**
2 hours per week

**Content**
(i) Some logical and epistemological questions arising in Leibniz and Spinoza
(ii) Selected topics in Kant's *Critique of Pure Reason*, including the classification of judgements, the nature of space and time, causality, the cosmological antinomies, and the arguments for the existence of God.

**Texts**
- *The Rationalists: Descartes, Spinoza Leibniz* (Doubleday)
- Kant: *Critique of Pure Reason* (Macmillan)
References
Ewing, A. C.
Hampshire, S.
Kemp, J.
Kemp Smith, N.
Russell, B.
Strawson, P. F.
Wilkerson, T. E.

A Short Commentary on Kant's Critique of Pure Reason (Methuen)

Spinoza (Penguin)
The Philosophy of Kant (Oxford U.P.)
A Commentary to Kant's Critique of Pure Reason (Macmillan or Russell & Russell)
The Philosophy of Leibniz (Allen & Unwin)
The Bounds of Sense (Methuen)
A Commentary on Kant's Critique (Oxford U.P.)

383200 Philosophy IIIB

Prerequisites Philosophy II A or IIIA
Corequisites Philosophy II A

Hours 4 hours per week
Examination Two 3-hour papers

Content
Two options (for details see below)

Options
The availability of options both day and evening is subject in each case to the enrolment of a sufficient number of students. Students should therefore make their final decision about options in consultation with the Department.

Option 1: 383102 Early Greek Philosophy (Mr Anderson)

Hours Two hours per week

Content
A course on basic philosophic problems, developed in terms of the origins of philosophy, from prior to Thales (the first recognised philosopher: 624-546 B.C.) to Socrates (470-399 B.C.). These problems arise repeatedly in both science and philosophy unto the present day - and may well be expected to arise in future.

Texts
Burnet, J. Early Greek Philosophy (Meridian or A. & C. Black)

References
Burnet, J. Greek Philosophy: Thales to Plato (Macmillan)
Cornford, F. M. From Religion to Philosophy (Harper)
Durant, W. The Life of Greece (Simon & Schuster)
Farrington, B. Greek Science (Pelican)
Kitto, H. D. F. The Greeks (Pelican)

Option 2: 383110 Symbolic Logic (Dr Lee)

Hours Two hours per week

Content
This course provides an introduction to the aims and methods of modern logic. Four topics are discussed: (i) the logic of classes; (ii) the theory and metatheory of the propositional and lower predicate calculi; (iii) the metatheory of traditional logic; and (iv) basic modal logic (the logic of necessity and possibility). Most of the course will be devoted to the third topic. The emphasis of the course will be upon comprehension of the material rather than upon a mere ability to manipulate symbols.

Text
Copi, I. M. Symbolic Logic (Macmillan)

Option 3: 382105 Political Philosophy (Mr Sparkes, Dr Doniela)

Hours 2 hours per week

Content
The first half of the course will consider some of the major writings of Hobbes, Locke and Rousseau, with particular reference to their concepts of authority and community. The second half will be devoted to an examination of Marxist doctrine, including such topics as historical materialism, social determinism, the nature of law and the state, alienation and the classless society.

Texts To be announced

References
Acton, H. B. The Illusion of the Epoch (Cohen & West)
Avineri, S. The Social and Political Thought of Karl Marx (Cambridge U.P.)
Fromm, E. Marx's Concept of Man (Ungar)
Kamenka, E. The Ethical Foundations of Marxism (Routledge)
Lenin, V. I. The State and Revolution (Moscow)
Plamenatz, J. Selected Writings 2 vols (Moscow)
Popper, K. Man and Society 2 vols (Longmans)
Sabine, G. The Open Society and its Enemies 2 vols (Routledge)

Option 4: 383104 Social Philosophy (Dr Doniela)

Hours 2 hours per week

Content
The course will consider different mentalities or attitudes and their manifestation in theories and social institutions (political, religious, ethical, educational, etc.). Special attention will be paid to authoritarianism and egalitarianism in politics, and to the dynamics
of religion. The course will conclude with a discussion of some methodological problems arising in social sciences, including Max Weber's 'ideal types'.

References
Adorno, T. W. et al. The Authoritarian Personality (John Wiley)
Barbu, Z. Democracy and Dictatorship (Routledge)
Barbu, Z. Problems of Historical Psychology (Routledge)
Brodbeck, M. (ed.) Readings in the Philosophy of Social Sciences (Macmillan)
Dray, W. H. (ed.) Philosophical Analysis and History (Harper & Row)
Feuerbach, L. The Essence of Christianity (Harper)
Friedrich, C. J. (ed.) Totalitarianism (Grosset)
Hegel, G. W. F. On Christianity (Harper)
Rokeach, M. The Open and Closed Mind (Basic Books)
Troeltsch, E. The Social Teaching of the Christian Churches (Allen & Unwin)

Option 5 382107 Ethics (Mr Anderson)
Hours 2 hours per week

Content
This course aims at giving a qualitative (and so “positive”) meaning to the words “good” and “bad” (or “evil”), in a development of the ethical material of John Anderson (as expressed in Studies in Empirical Philosophy [Angus & Robertson]). It will require a willingness to investigate the justifications for, and the objections to, psychoanalytic theory. A critical exposition of a Platonic dialogue (probably the Gorgias) will form a considerable part of the course. The development of the theory of John Anderson (and Socrates) will be applied to Hobbes, Butler and Mill.

Text
Anderson, J. Studies in Empirical Philosophy (Angus & Robertson)
Butler, J. Sermons
Eysenck, H. J. Fact and Fiction in Psychology (Pelican)
Freud, S. Analysis of a Phobia in a Five Year Old Boy (Collected Papers, Vol. III, case ii)
Hobbes, T. Leviathan
Mill, J. S. Utilitarianism
Moore, G. E. Ethics
Plato Gorgias (Penguin) or Socratic Dialogues (Woodhead tr.) (Nelson)
Republic (Penguin or Everyman) or History of Ethics (Macmillan)
Suttie, I. D. The Origins of Love and Hate (Peregrine)

Taylor, A. E. Plato: the Man and his Work (Methuen)
(A number of these texts are out of print; however steps will be taken to enable the class to cope with this situation).

References
Brown, J. A. C. Freud and the Post-Freudians
Danielsson, B. Love in the South Seas
Freud, S. Introductory Lectures on Psychoanalysis
Fromm, E. Two Short-Accounts of Psychoanalysis
Goddall, J. van L. Fear of Freedom
Lindner, R. In the Shadow of Man
Malinowski, B. Sex and Repression in Savage Society
Moore, G. E. Principia Ethica
Sargent, W. Battle for the Mind

Option 6: 383111 Contemporary Philosophy (Dr Dockrill, Dr Lee, Dr Robinson)

Hours 2 hours per week

Content
The first twelve lectures are designed to introduce students to the background, and to some focal problems of contemporary British Philosophy: in particular the work of G. E. Moore and Bertrand Russell.

Thereafter one hour per week will be given to a course of lectures dealing with theories of meaning; and one hour per week to seminars dealing with:
(i) theories of meaning; and
(ii) problems involved in defining and distinguishing knowledge and belief.

Texts
Griffiths, A. P. (ed.) Knowledge and Belief (Oxford U.P.)
Passmore, J. A. A Hundred Years of Philosophy (Pelican)
Warnock, G. J. English Philosophy since 1900 (Oxford, H.U.L.)
Wittgenstein, L. Philosophical Investigations (Blackwell)

References
Armstrong, D. M. Belief, Truth and Knowledge (Cambridge U.P.)
Ayer, A. J. Language, Truth and Logic (Gollancz)
Moore, G. E. Some Main Problems of Philosophy (Allen & Unwin)
Price, H. H. Belief (Allen & Unwin)
Russell, B. Logic and Knowledge (Allen & Unwin)
Urmson, J. O. Philosophical Analysis (Oxford)
Wittgenstein, L. Tractatus Logico-Philosophicus (Routledge)

Further references will be announced at the beginning of the course.
384100 Philosophy IV

Content
1. Written work including an Honours thesis, to be handed in before the beginning of the November examination.
2. 2 courses to be decided in consultation with the Department.

DEPARTMENT OF PSYCHOLOGY

751100 Psychology I

Prerequisites

Nil

Hours

3 lecture hours, 1 hour practical session & 1 hour tutorial per week

Examination

One 3-hour paper & assessment of practical work

Content

A general introduction to psychology and includes such topics as social psychology, learning theory, perception, developmental psychology, physiological psychology, theory of measurement and descriptive statistics and statistical analysis of data.

Texts

To be advised

752100 Psychology IIA

Prerequisite

Psychology I

Hours

3 lecture hours, one 2-hour practical session & 1 hour tutorial per week

Examination

Two 3-hour papers & assessment of practical work

Content

Such topics as scientific method, learning, physiological psychology, perception, cognition, motivation, and animal behaviour. Statistical methods will be taught and tested during the year.

Texts

To be advised

752200 Psychology IIB

Prerequisite

Psychology I

Hours

3 lecture hours, one 2-hour practical session & 1 tutorial hour per week

Examination

Two 3-hour papers & assessment of practical work

Content

Such topics as social psychology, psychopathology, human operant conditioning, personality, developmental psychology, quantitative psychology and cross-cultural psychology, factor analysis, behaviour change, ethology.

Texts

To be advised

753100 Psychology IIIA

Prerequisite

Psychology IIA

Hours

4 lecture hours & up to 5 hours practical work per week

Examination

Two 3-hour papers & assessment of practical work

Content

The course includes such topics as cognition, verbal learning, physiological psychology, animal behaviour, statistical analysis, experimental method, information processing, memory and learning.

The practical work is divided into
1. Laboratory sessions — 3 hours per week.
2. An investigation carried out under supervision. The topic of this will usually be selected by the student, although some restrictions may be decided by the Department — 2 hours per week.

Practical work comprises workshops & laboratory work for up to 3 hours per week plus a supervised, independent, experimental project.

Texts

To be advised

753200 Psychology IIIB

Prerequisite

Psychology IIIB

Hours

4 lecture hours & 5 hours practical work per week

Examination

Two 3-hour papers & assessment of practical work

Content

Such topics as social psychology, psychopathology, human operant conditioning, personality, developmental psychology, quantitative psychology and cross-cultural psychology, factor analysis, behaviour change, ethology.

Texts

To be advised
Psychology/Mathematics

Prerequisites
Mathematics IIA & Psychology IIIC

Hours
To be advised

Examination

Content
4 Mathematics topics chosen from the Part IV Mathematics topics (see page 123).
Psychological Measurement (see below).
Mathematical Models in Perception and Learning (see below).

(i) Psychological Measurement — J. A. Keats

Prerequisites
Nil

Hours
1½ hours per week

Examination
To be advised

Content
The logic of measurement and its application to psychological phenomena and at least one paper on one of the more recently developed psychological scaling methods.

Text

References
Atkinson, R. C. et al.

Studies in Mathematical Psychology
(Stanford U.P. 1964)

Campbell, N. R.

Foundations of Science: The Philosophy of Theory and Experiment (Dover 1957)

Coombs, C. H.

A Theory of Data (Wiley 1964)

Lord, F. M. & Novick, M. R.

Statistical Theories of Mental Test Scores (Addison-Wesley 1968)

Ross, S.

Logical Foundations of Psychological Measurements (Assuus Stitusbogtrykkerie A-S 1964)

Torgerson, W. S.

Theory and Methods of Scaling (Wiley 1958)

(ii) Mathematical Models in Perception and Learning — R. A. Heath

Prerequisites
Part II Mathematics Topic H recommended

Hours
1½ hours per week

Examination
To be advised

Content
An introduction to the application of stochastic process models to the analysis of psychological processes involved in perception and learning. Use of a realtime computer.

DEPARTMENT OF SOCIOLOGY

The Department of Sociology was established in 1976 and presented its first course, Sociology I, in the 1977 Session. Sociology IIA will be introduced in 1978 and further courses will be added thereafter, to enable students to specialise in Sociology at the third year and Honours levels. The teaching and research work of this Department incorporates the theories, methods and substantive areas in the fields of Sociology and Social Anthropology, with an emphasis on comparative studies of societies. Sociology is sensibly complemented by any of a large range of Arts, Science and Social Science subjects and students are invited to discuss their proposed programme of studies with the Head of the Department.

Sociology I

Prerequisites
Nil

Hours
2 lectures and 1 seminar and/or tutorial each week

Examination
To be advised

Content
Introduction to sociological perspectives — social institutions, social structures and social change. Attention will be given to non-literate, "developing" and to modern urban and industrial societies, with special reference to social aspects of contemporary Australia.

Text

References
To be advised

Preliminary Reading
Berger, P.

Invitation to Sociology (Pelican)

Sociology IIA

Prerequisites
Sociology I

Hours
2 lectures and 1 seminar and/or tutorial each week
Examination
As prescribed by the Head of the Department

Content
Sociological Analysis - theories and methods of sociological enquiry considered in the context of the historical development of the discipline and applied to substantive issues such as bureaucratic organisation, the bases of power and authority, social stratification, social mobility, ideals and beliefs. Substantive data will be drawn upon from a range of literate and non-literate societies.

Texts

References
To be advised

LEGAL STUDIES

The description of Legal Studies I can be found in the Faculty of Economics and Commerce Handbook.

Legal Studies IIA, however, has been designed specifically for Arts students, and is distinct from the subject Legal Studies II which was offered until and including 1976 as a subject leading to the Bachelor of Commerce degree.

The new subject Legal Studies IIA was first offered in 1977 and will be offered in 1978, but, in view of the present economic circumstances, intending candidates should note that there is no assurance that the course will be offered in 1979.

432200 Legal Studies IIA
Prerequisites Legal Studies I
Hours 2 lecture hours and 2 tutorial hours per week

Examination Progressive assessment and 1 three-hour paper

Content

The Citizen, the State and the Law (Terms 1 and 2)
This part of the course will examine: the legal and administrative bases of various governmental encroachments upon the citizen's liberty; the actual extent of individual liberties in Australia; whether Australian law and practice in respect of individual liberties represents a reasonable balance between the competing interests of individual liberty and the security of the State.

This examination will proceed by way of an investigation of the laws which affirm or restrict the individual's liberty and the policies actually pursued by law enforcement agencies in areas such as: The Administration of the Criminal Law; Public Protest and Public

Order; Freedom of Expression and Censorship; The Media; Contempt of Court and Contempt of Parliament; State Security; The Mentally Ill; Children; Religious Belief.

Also examined will be legal techniques for the protection of individual liberties not included within Australian law. Consideration will be given to the protection afforded individual liberties by a constitutional bill of rights and by international law and conventions.

Judicial Control of Administrative Action (Term 3)
This part of the course will explore: the nature of law-making and other discretionary powers conferred on governmental and semi-governmental administrative officials and bodies; the legal authoritative bases of the principal grounds of challenge of administrative actions in courts of law and in particular the ground of 'natural justice', and the legal remedies available to individual persons in respect of such actions (examined through the decisions of English and Australian courts in selected leading cases); the difficulties, both for legal theory and for judicial decision-making, involved in the classification of the functions of government in the context of common law challenges of bureaucratic-administrative actions.

Texts

References

Freedom in Australia 2nd edn (Sydney U.P.)
Law in a Changing Society (Penguin)
Principles of Australian Administrative Law 4th edn (Law Book Co.)
Cases and Materials on Administrative Law 3rd edn (Butterworths)
The Australian Criminal Justice System (Butterworths)
Judicial Review of Administrative Action 3rd edn (Steiners)
Government and Law (Wiedenfield & Nicholson)
Freedom the Individual and the Law (Penguin)
An Introduction to Australian Public Administration (Cassell, Australia)

Lists of relevant statutes and reported cases will be provided during the course.

146
Subject Computer Numbers for the B.A. Degree Course

The subjects selected should be written on the enrolment form in the following manner.

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Group II

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