CONSULT THE CALENDAR FOR:

Academic Dress
University of Newcastle Act, 1964
By-laws
The Council
The Senate
Officers and Former Officers of the University
Prizes and Scholarships
University Medallists
Lists of Graduates and Diplomates

CONTENTS

PRINCIPAL DATES 6
ACADEMIC STAFF 8
ADMINISTRATIVE STAFF 19
LIBRARY STAFF 22
THE UNIVERSITY OF NEWCASTLE 23
MATRICULATION 25
MATRICULATION
ADMISSION TO COURSES 26
PREREQUISITES 26
PROCEDURES 28
ENROLMENT 28
Admission to Undergraduate Courses for First Time 28
Re-enrolling in Undergraduate Courses 28
Candidates for Postgraduate Diploma Courses 29
Candidates for Degree of Master, or Doctor of Philosophy 30
NON-ACCEPTANCE 30
LATE ENROLMENTS 30
“SHOW CAUSE” STUDENTS 31
RE-ENROLMENT AFTER PERIOD OF EXCLUSION 31
UNIVERSITY SKILLS ASSESSMENT 31
ENROLMENT IN CORRECT SUBJECTS 31
WITHDRAWAL FROM COURSE REGARDED AS FAILURE 31
AMENDMENTS 32
HOW TO DOCUMENT WITHDRAWALS AND AMENDMENTS 33
CHANGE OF ADDRESS 33
IDENTITY TOKENS 33
TRAVEL CONCESSIONS 34
LOST PROPERTY 35
FEES 36
GENERAL INFORMATION 36
DATES FOR PAYMENT OF FEES IN 1971 37
FAILURE TO PAY FEES 37
FEE ADJUSTMENTS 37
DESIGNATION OF STUDENTS 38
GENERAL SERVICES FEE 39
UNDERGRADUATE COURSE FEES 39
POSTGRADUATE DIPLOMA COURSE FEES 39
LATE FEES 39
OTHER FEES 40
CONTENTS

FEES (Cont.)
FEES FOR MASTER'S DEGREE 40
FEES FOR DOCTOR OF PHILOSOPHY DEGREE 40
RESUBMISSION OF THESIS 40
HIGHER DEGREE FEES 41

GENERAL REQUIREMENTS
Academic Requirements 42
Notices 42
Notice Boards 42
Attendance at Classes 42
Ownership of Students' Work 43
Student Identification 43
Change of Address 44
General Conduct 44
Parking of Cars 44

EXAMINATIONS
ANNUAL EXAMINATIONS 45
SPECIAL EXAMINATIONS 47
DEFERRED EXAMINATIONS 47

ACADEMIC PROGRESS REQUIREMENTS
UNSATISFACTORY PROGRESS 48
SHOW CAUSE 49
RE-ENROLMENT 50
APPEAL AGAINST EXCLUSION 50

LIBRARY

UNIVERSITY SERVICES
STUDENT COUNSELLING UNIT 52
CHAPLAINCY SERVICE 54
STUDENT LOAN FUND 55
OVERSEAS STUDENTS 55

UNIVERSITY ORGANISATIONS
THE UNIVERSITY OF NEWCASTLE STUDENTS' ASSOCIATION 56
NEWCASTLE UNIVERSITY UNION 58
AMENITIES 59
THE UNIVERSITY OF NEWCASTLE SPORTS UNION 60
THE UNIVERSITY OF NEWCASTLE COMPANY 61

CONVOCATION 62

FACULTY OF ARTS
COURSES AND REQUIREMENTS 63
CLASSIFICATION OF STUDENTS IN COURSES 64
REQUIREMENTS FOR THE DEGREE OF
Bachelor of Arts
General Provisions 65
The Ordinary Degree 66
Combined Courses
Arts/Law 68
Arts/Engineering 68
The Honours Degree 69

SCHEDULE OF SUBJECTS OFFERED IN 1971 71
POSTGRADUATE COURSES
REQUIREMENTS FOR
THE DIPLOMA IN
Applied Psychology 74
Education 75
THE DEGREE OF
Master of Education 77
Master of Arts 79
Doctor of Philosophy 81
Doctor of Letters 84

DESCRIPTIONS OF SUBJECTS AND TEXT BOOK LISTS
DEPARTMENTS OF
CLASSICS 86
ECONOMICS 96
EDUCATION 113
Diploma in Education 117
ENGLISH 122
FRENCH 136
GEOGRAPHY 140
GERMAN 145
HISTORY 162
LINGUISTICS 170
MATHEMATICS 172
PHILOSOPHY 179

• PSYCHOLOGY 186

Diploma in Applied Psychology 188

TIMETABLE 189
PRINCIPAL DATES
1971

JANUARY
1 Friday Public Holiday — New Year's Day
15 Friday Last day for lodgement of Re-Enrolment Applications — Old Students
18 Monday Deferred Examinations begin
25 Monday Last day for lodgement of Enrolment Applications — New Students
30 Saturday Last Day of Deferred Examinations

FEBRUARY
1 Monday Public Holiday — Australia Day
23 Tuesday Last day for payment of Annual General Services Fee and First Term Fees

MARCH
1 Monday FIRST TERM commences
19 Friday Graduation Day

APRIL
9 Friday to Easter Recess
13 Tuesday
25 Sunday Anzac Day

MAY
15 Saturday FIRST TERM ends

PRINCIPAL DATES
JUNE
7 Monday SECOND TERM begins
14 Monday Public Holiday — Queen's Birthday
18 Friday Last day for payment of Second Term Fees
Last day for acceptance of applications for examinations.

AUGUST
14 Saturday SECOND TERM ends

SEPTEMBER
6 Monday THIRD TERM begins
17 Friday Last day for payment of Third Term Fees

OCTOBER
4 Monday Public Holiday — Six Hour Day
29 Friday Third Term Classes Cease

NOVEMBER
6 Saturday THIRD TERM ends
Annual Examinations begin
Annual Examinations end

1972
FEBRUARY
28 Monday FIRST TERM begins
FACULTY OF ARTS

Dean
Professor A. M. Ritchie

Sub-Dean
Mr. E. J. Braggett

CLASSICS

Professor
R. G. Tanner, M.A. (Melb. and Cantab.) (Latin)

Senior Lecturer
W. D. Ashworth, B.A.(Oxon.), M.A.(St. And.)

Lecturers
I. A. Allan, B.A.(Melb.)
Rhona Beare, M.A.(Cantab.)
D. W. Palmer, M.A.(Melb.), B.D.(Drew.), Th.M.(Harv.)

ECONOMICS

Professor
B. L. Johns, M.A.(Cantab.)

Associate Professor
B. L. J. Gordon, M.Ec.(Syd.), Ph.D.

Senior Lecturers
I. J. Fairbairn, M.A.(Wash.), Ph.D.(A.N.U.)
R. W. McShane, B.A.(N.E.), M.A.(Alberta)
W. J. Sheehan, B.Ec.(Syd.), M.A.
P. E. Stonham, M.Sc.(Econ.) (Lond.)

Lecturers
C. J. Aislabie, M.Ec.(Syd.), Ph.D.(Lond.)
K. C. Carpenter, M.Com.(Auck.)
J. C. De Castro Lopo, M.A.(Wis.)
N. J. Dickinson, B.Com.(N.S.W.)
Roslyn N. Smith, B.A., Dip.Ed.(N.E.)
J. D. Stanford, B.Econ.(Qld.)

Senior Tutors
W. C. Dunlop, B.A.(Auck.)
I. J. Holmes, B.Com.
P. J. Stanton, M.A., Dip.Ed.
B. A. Twohill, B.A.
EDUCATION

Professor

Senior Lecturers
K. F. Collis, B.A., M.Ed.(Qld.), M.A.C.E.

Lecturers
Audrey L. Chopra, B.A.(Melb.), M.A.Ps.S.
Gaynor E. Reeves, B.A.(N.E.)

Senior Tutor
A. V. Everett, B.A.(Qld.), M.A.Ps.S.

Tutor
W. G. Warren, B. A. A.A.S.A.

ENGLISH

Professor
A. M. Gibbs, B.A.(Melb.), M.A., B.Litt.(Oxon.)

Associate Professor
D. B. O. Biggins, B.A.(Lond.), M.A.(So’ton)

Senior Lecturers
N. R. Cattell, M.A.(Syd.), Ph.D.
N. C. Talbot, B.A.(Dunelm), Ph.D.(Leeds)
Robyn K. Wallace, B.A.(Syd.)

Lecturers
A. J. Hassall, B.A.(N.S.W.), Ph.D.(Monash)
R. P. Laidlaw, M.A.(Leeds)
J. B. Tomson, B.A.(Dub.), B.Phil.(Oxon)

Senior Tutor
Judith M. Driscoll, M.A.

Tutor
I. G. Lennie, B.A.(Syd.)
FRENCH

Professor

Senior Lecturer
N. M. Million, M.A.(Oxon.)

Lecturers
M. P. Connon, B.A.(Oxon.), Dip.Ed.(N.E.)
Janice Rubenach, B.A.(Tas.)

Senior Tutor
C. A. Whitehead, B.A.(N.E.), M.A.(Syd.)

Tutor
Micheline B. Price, I.P.F.E.

GEOGRAPHY

Professors
A. D. Tweedie, M.A.(N.Z.)(Head of Department)

Senior Lecturers
W. F. Geyl, B.Sc.(Lond.), Drs.Phys.Geog.(Utrecht)
P. G. Irwin, B.A.(Syd.), B.Com.(Qld.), M.A.(N.S.W.)

Lecturers
J. C. R. Camm, M.Sc.(Hull)
Mary R. Hall, M.A.(Manch.)
R. J. Loughran, B.Sc.(Dunelm), M.Sc.(N.E.)
D. N. Parkes, B.A.(Dunelm), M.A.

Tutor
K. W. Lee, B.A.(Liv.)
GERMAN

Professors
D. G. Mowatt, B.A., Ph.D.(Lond.) (Head of Department)
B. Newton-John, M.A.(Cantab.) (German Literature)

Senior Lecturer
J. D. Stowell, B.A.(Melb.)

Lecturers
A. Barthofer, Dr.Phil.(Vienna)
G. Hughes, B.A.(Melb.)
Hilary H. Purves, M.A.(Otago), Ph.D.(Lond.)

HISTORY

Professors
G. A. Cranfield, B.A., Ph.D.(Cantab.) (Modern History)
(Head of Department)

Associate Professor
J. P. S. Bach, M.A.(Syd.), Ph.D.(N.S.W.)

Senior Lecturers
A. H. Anderson, M.A., Ph.D.(Edin.)
W. G. McMinn, B.A.(N.E.), M.A.(N.S.W.)

Lecturers
N. Rutherford, B.A.(N.S.W.), Ph.D.(A.N.U.)

Senior Tutor
H. Margaret Henry, B.A.(Syd.)

Tutors
I. R. Carlin, B.A.
Sheila R. Gray, B.A., Dip.Ed.(Tas.)
P. M. Sales, B.A., Dip.Ed.(Monash)
MATHEMATICS

Professor
R. G. Keats, B.Sc., Ph.D.(Adel.), F.A.S.A.

Associate Professor
I. L. Rose, B.E.(Syd.), Ph.D.(N.S.W.)

Senior Lecturers
W. Brisley, B.Sc.(Syd.), M.Sc.(N.S.W.), Ph.D.; Dip.Ed. (N.E.)
W. Ficker Prom.Mat., C.Sc., RNDr(Comenius)
J. R. Giles, B.A.(Syd.), Ph.D.; Dip.Ed.(Syd.)
J. A. Lambert, B.Sc.(Syd.), M.Sc.(N.S.W.)
W. T. F. Lau, M.E.(N.S.W.), Ph.D.(Syd.), M.A.I.A.A.

Lecturers
R. F. Berghout, M.Sc.(Syd.)
J. G. Couper, B.Sc., Ph.D.(N.E.)
M. J. Hayes, B.A.(Cantab.)
T. K. Sheng, B.A.(Marian Coll.), B.Sc.(Malaya & Lond.), Ph.D.(Malaya)
Jennifer Wallis, B.Sc.(N.S.W.), M.Sc., Ph.D.(La Trobe)
W. D. Wallis, B.Sc., Ph.D.(Syd.)

Senior Tutors
C. J. Ashman, B.A., Litt.B.(N.E.)
G. W. Southern, B.A.(N.S.W.)

Tutors
Winifred Frost, B.A.
G. S. Martin, B.A.(N.S.W.)
E. V. Pettersons, B.Sc.(Syd.)

PHILOSOPHY

Professor
A. M. Ritchie, M.A.(Syd.), Ph.D.(Lond.)

Senior Lecturer
W. V. Doniela, M.A.(Syd.), Dr.phil.(Freib.)

Lecturers
A. J. Anderson, B.A.(Syd.)
D. W. Dockrill, B.A.(Syd.), Ph.D.(A.N.U.)
R. McL. Robinson, B.A.

Tutor
A. C. W. Sparkes, B.A.(Qld. and Lond.), M.A.(N.S.W.)
PSYCHOLOGY

Professor

Associate Professor

Senior Lecturers
B. Fenelon, B.A.(Qld.), M.A., M.A.Ps.S.
A. C. Hall, B.A.(R'dg.), M.A., A.B.Ps.S., M.A.Ps.S.
E. Szekely, M.A.(Qld.), Ph.D.(Bud.), A.B.Ps.S., M.A.Ps.S.

Lecturers
G. S. Halford, M.A.(N.E.), Ph.D., M.A.Ps.S.
A. Ivinskis, B.A.(Qld.), M.A., M.A.Ps.S.
A. G. Keene, M.A.(Melb.), M.A.Ps.S.
J. A. C. Price, B.A.(Qld.), A.B.Ps.S., M.A.Ps.S., M.S.A.A.N.Z.

ADMINISTRATIVE STAFF

Vice- Chancellor and Principal

Vice-Principal and Deputy Vice-Chancellor
Professor B. Newton-John, M.A.(Cantab.)

Deputy Vice-Chancellor
Professor J. A. Allen, M.Sc.(Qld.), Ph.D.(Bristol), F.R.A.C.I.

Personal Assistant to Vice-Chancellor
A. Nell Emanuel, B.A.(N.S.W.)

BURSAR'S DIVISION

Bursar
L. W. Harris, A.A.S.A., A.C.A.A., A.B.I.A.

Deputy Bursar
L. F. Norberry, A.A.S.A., A.C.I.S.

Accountant
G. W. Walker, A.A.S.A.

Assistant Bursar — Staff
R. J. Goodbody
ADMINISTRATIVE STAFF

SECRETARY'S DIVISION

Secretary
P. D. Alexander, B.A., Dip.Ed.(Syd.)

Student Administration
J. D. Todd, B.Com., A.A.S.A.
P. H. Beckett, B.A.(Syd.)

Examinations
Glennie Jones, B.A.(N.S.W.)

Faculty Secretariat
J. S. Boydell, B.A.(Cantab.)
D. L. Farmer, B.Sc., Dip.Ed.(Syd.)
T. G. Chapman, B.A.(Syd.)

Publications and Publicity
J. W. Armstrong
E. Joan Bale, B.A.(N.S.W.)

Statistics and Systems
T. R. Rodgers, B.A.

---*

PLANNER'S DIVISION

University Planner
Associate Professor E. C. Parker, A.S.T.C., F.R.A.I.A.

Assistant Planner
A.A.I.L.A.

Assistant Staff Architects
W. J. Crook, B.Arch.(N.S.W.), A.R.A.I.A.
A. Lee, A.S.T.C.

Staff Engineer

---*

STUDENT COUNSELLING UNIT

Senior Counsellor
A. P. T. Loftus, B.A.(Melb.), M.A.Ps.S.

Student Counsellor
B. E. Hazell, M.A.(Syd.)

Assistant Student Counsellor

---*

APPOINTMENTS OFFICE

Appointments Officer
H. Floyer, B.Ec.(Syd.)

---*

COMPUTER CENTRE

Director

Programmers
I. R. Beaman, B.Sc.(N.S.W.), Dip.Ind.Eng.
J. Carpenter, B.E.(Melb.)
THE UNIVERSITY OF NEWCASTLE

The University of Newcastle began its existence as the Newcastle University College of the University of New South Wales, then known as the New South Wales University of Technology. The College was formally opened on 3rd December, 1951, and the first students were enrolled in the 1952 academic year. By the University of Newcastle Act of 1964 it became an autonomous institution on 1st January, 1965.

Enrolments in the first year of the College's existence totalled 370 of whom only five were starting degree courses — the others were seeking a diploma or were converting their diplomas into degrees. In 1954 courses in the Faculty of Arts were offered for the first time. As the New South Wales University of Technology, whose courses were given in the College, had no Faculty of Arts, supervision of these courses was entrusted to the University of New England. This relationship continued until 1959 by which time the New South Wales University of Technology had become the University of New South Wales and was empowered to offer courses in the Faculty of Arts. Enrolments have steadily increased, reaching 1000 in 1960 and 3095 in 1970.

The Newcastle University College was established on the site of the Newcastle Technical College at Tighe's Hill. In 1960 an area of some 200 acres was acquired at Shortland and building commenced in 1964. The transfer of the University began at the end of 1965. Courses in all faculties will be given on the Shortland Campus in 1971.

The University is governed by a Council of twenty-three members of whom one, the Chancellor, acts as chairman. The Council comprises representatives of the University staff, Convocation, the undergraduates, the Legislative Council and the Legislative Assembly; nominees of the Governor; and the Vice-Chancellor who is the chief executive officer of the University.


The principal academic body in the University is the Senate comprising the Vice-Chancellor, Professors, a representative of each of the Faculty Boards and certain other ex officio members. Teaching and research in each Faculty are supervised by a Faculty Board consisting principally of the permanent academic staff of the Departments in the Faculty.
The University is financed by grants from the New South Wales and Commonwealth Governments and fees paid by students. The State and Commonwealth Governments contribute equally to the cost of buildings and major items of equipment whilst with respect to recurrent expenditure, the Commonwealth contributes $1 for every $1.85 received by way of State grant and student fees.

**MATRICULATION**

The By-laws governing matriculation and admission to courses are set out below. The University does not conduct its own matriculation examination but recognises the New South Wales Higher School Certificate Examination and the University of Sydney Matriculation Examination for this purpose.

By-law 5.1 — Matriculation

1. (1) Except as provided in By-law 5.3.3, a candidate, before being admitted to matriculation, shall:

   (a) have passed in the New South Wales Higher School Certificate Examination or the University of Sydney Matriculation Examination in at least five recognised matriculation subjects, one of which shall be English and any three of which shall be passed at least at second level; and

   (b) have attained in that examination the aggregate of marks prescribed by the Senate from time to time and calculated in the manner determined by the Senate.

2. A person who has applied to undertake a course of study as a matriculated student shall upon—

   (a) the approval of his admission to a Faculty and the payment of such fees as may from time to time be determined by the Council; and
MATRICULATION

(b) signing the Matriculation Register of the University become a matriculated student of the University and shall be deemed to have accepted the privileges and obligations of membership of the University.

By-law 5.3 — Admission to Courses

1. (1) A candidate for any first degree of the University shall satisfy the conditions for admission to matriculation set out in By-law 5.1.1 or shall have been admitted to matriculation under section 3 of this By-law before entering on any course for such degree. Compliance with the conditions for admission to a matriculation shall not in itself entitle a person to enter upon a course.

(2) A person who has satisfied the conditions for admission to matriculation may on the payment of such fees as may be determined by the Council from time to time be provided with a statement to that effect.

2. A candidate for any degree shall before entering on the course for that degree have satisfied any special conditions prescribed under By-law 5.2.

3. The Council may, with the advice of the Senate, admit as a matriculated student, under such conditions and with such standing as it may determine, any person who has satisfied the Council that he has reached a standard of education sufficient to enable him to pursue his proposed course.

4. The Council may, with advice of the Dean of the Faculty concerned, permit any person to enrol in a subject or subjects on payment of such fees as may be determined from time to time by the Council: Such a person, not being a matriculated student, shall not have the privileges of a matriculated student and shall not be eligible to proceed to a degree.

PRE-REQUISITES

Although pre-requisites are not prescribed, lectures in the following faculties, courses or subjects will be given on the assumption that students will have studied for the New South Wales Higher School Certificate the subjects listed below to the level indicated:

<table>
<thead>
<tr>
<th>FACULTY</th>
<th>ASSUMPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLIED SCIENCE</td>
<td>Second level Short Course Mathematics and Science including Physics and Chemistry options.</td>
</tr>
</tbody>
</table>
PROCEDURES

ENROLMENT

All documents relating to enrolment are obtainable from the Student Records Office, Room G.63, Building “A” Shortland site.

PERSONS SEEKING ADMISSION TO AN UNDERGRADUATE COURSE AT THE UNIVERSITY OF NEWCASTLE FOR THE FIRST TIME

All intending students in the 1971 academic year will be required to lodge an “Application for Admission” with the Student Records Office before 5.00 p.m. on Monday, 25 January, 1971.

Students proposing to attempt the University of Sydney Matriculation Examination in February 1971 should lodge an “Application for Admission” as set out above. Details of the subjects and levels proposed to be offered for examination should be indicated on the application.

Documentary evidence must accompany each application where studies have been carried out at secondary educational institutions outside New South Wales or where previous University studies have been undertaken.

Each student will be advised by letter of the outcome of his application and those accepted will be informed of the procedures to be followed for the completion of enrolment.

PERSONS RE-ENROLLING IN UNDERGRADUATE COURSES

Undergraduates re-enrolling will be required to complete an enrolment form and lodge it with the Student Records Office on or before Friday, 15 January, 1971.

Students awaiting deferred or special examination results must lodge their enrolment form within one week of the publication of the results.

Approval of Re-Enrolment

When a student's re-enrolment programme has been approved the authorised re-enrolment form will be posted to the student at his home address unless he indicates that it should be posted to his term address.

CANDIDATES FOR POSTGRADUATE DIPLOMA COURSES

DIPLOMA IN APPLIED PSYCHOLOGY

Intending candidates will be required to complete an Application Form to Register as a candidate for the Postgraduate Diploma in Applied Psychology and lodge it with the Student Records Office on or before Monday, 18 January, 1971.

Each student whose undergraduate studies were undertaken at another University will be required to submit a full transcript of his academic record.

All candidates will be required to attend the University for interview before a decision is made on their Applications for Registration.

All candidates will be advised by letter of the outcome of their applications and those approved for registration will be sent an enrolment form and instructions on how to complete enrolment.

DIPLOMA IN BUSINESS STUDIES

Intending candidates who have completed all the requirements for admission to the degree of Bachelor of Commerce or other degree of the University of Newcastle, or who are graduates of another university, university college or college of advanced education, should complete a Postgraduate enrolment form and lodge it with the Student Records Office on or before Monday, 18 January, 1971.

All other candidates will be required to complete an application to register as a candidate for a Postgraduate Diploma Course and lodge it with the Student Records Office as soon as possible but in any case not later than Monday, 18 January, 1971.

DIPLOMA IN EDUCATION

Intending candidates who have completed all of the requirements for admission to the degree of Bachelor of Arts or Bachelor of Science or Bachelor of Commerce in the University of Newcastle should complete a Postgraduate Diploma enrolment form and lodge it with the Student Records Office on or before Monday, 18 January, 1971.

All other candidates will be required to complete an Application to Register as a candidate for a Postgraduate Diploma course and lodge it with the Student Records Office as soon as possible but in any case not later than Monday, 18 January, 1971.
PROCEDURES

Notices will be displayed on the University Notice Boards giving information as to where and when prospective candidates will be interviewed concerning their studies.

DIPLOMA IN INDUSTRIAL ENGINEERING

Intending candidates will be required to complete an Application Form to Register as a candidate for the Postgraduate Diploma course in Industrial Engineering and lodge it with the Students Records Office on or before Monday, 18 January, 1971.

Each student, whose undergraduate studies were undertaken at another University, will be required to submit a full transcript of his academic record with his application.

CANDIDATES FOR THE DEGREE OF MASTER OR DOCTOR OF PHILOSOPHY

Candidates Re-Enrolling

A letter will be sent by the University to each candidate whose re-registration is approved. A higher degree enrolment form will be enclosed with the letter and the candidate will be required to complete the form and return it to the University Cashier together with the appropriate fees on or before Tuesday, 23 February, 1971.

Candidates Registering for the First Time

These persons should complete an “Application for Registration as a Candidate for a Higher Degree” and lodge it with the Student Records Office.

NON-ACCEPTANCE

The student whose enrolment is not accepted will be notified in writing.

LATE ENROLMENTS

Students who are unable to lodge their Application Form or Enrolment Form by the prescribed date, shall make written application to The Secretary for an extension of time. This application must be received by The Secretary on or before Monday, 25 January, 1971 in the case of new students, or Friday, 15 January, 1971 in the case of students re-enrolling, otherwise the University reserves the right not to accept the student’s application or enrolment.

UNIVERSITY SKILLS ASSESSMENT

All new first year students will be required to attend the University for a full day to be notified in the week 22 to 26 February, 1971 for University Skills Assessment.

WITHDRAWAL FROM THE COURSE REGARDED AS FAILURE

Approval to withdraw from a course is not automatic. It should be noted that a student is regarded as having failed in a course if he enrolls in it and does not pass the annual examinations—i.e. not
sitting for the examination is regarded as not passing the examination (unless withdrawal has been approved).

A student is required to notify The Secretary of the University in writing of his withdrawal within seven (7) days of the date of withdrawal. Unless the Dean of his Faculty grants him permission to withdraw without penalty, a student who withdraws after the date shown below will be deemed to have failed in the subject or subjects from which he withdraws.

(a) Faculties of Arts, and Economics and Commerce
   Second Friday in Second Term
(b) Faculties of Applied Science, Architecture, Engineering, Mathematics, and Science
   Sixth Monday in Second Term

AMENDMENTS

The following matters are regarded as amendments to course programmes and are required to be documented:

(a) to withdraw completely from course
(b) to withdraw from a subject or subjects
(c) to substitute one subject for another
(d) to add a subject to existing programme
(e) to transfer from F/T to P/T within degree course
(f) to transfer from P/T to F/T within degree course
(g) to transfer from one degree course to another
(h) to transfer from a degree course in one Faculty to a degree course in another Faculty
(i) if the variation sought is not listed above, please indicate briefly nature of change sought.

NOTES

The student is liable for fees up to the date on which his application to withdraw is received by the University.

When requesting exemption in subject unit(s) or substituting unit(s) within a subject, no Variation Application is required, BUT the Head of the Department concerned must be formally notified in writing.
PROCEDURES

Return of Identity Token

Each student, who during the academic year withdraws completely from his course, will be required to hand his Identity Token to the Student Records Office before leaving the University.

Non-Degree Students and Identity Token

Each non-degree student, who does not elect to pay the General Service Fee, will be issued with an identity token appropriately embossed. It must be shown on request to prove status as a student of the University.

TRAVEL CONCESSIONS

The various transport authorities provide fare concessions for certain classes of students.

Application forms for these concessions may be obtained at the Student Records Office, Building “A”, Shortland Site.

The Student’s Identity Token has to be produced each time a concession is required.

OMNIBUS — Concessions are available to:

(a) students under 18 years of age irrespective of whether they are employed or receive income or remuneration.

(b) students between 18 and 30 years of age who are not in employment nor in receipt of any income or remuneration. Note: Income or remuneration includes allowances paid to Colombo Plan students, Public Service trainees, etc. but does not include allowances paid to holders of Commonwealth Scholarships, Teachers’ College Scholarships or Bursaries granted by the State Bursary Endowment Board.

TRAIN —

(a) Periodical tickets are available during term to full-time students not in employment nor in receipt of any remuneration.

(b) Daily concession fare tickets are available to part-time students, whether employed or otherwise, for the purpose of travelling to and from class held in connection with their course of instruction.

(c) Vacation travel concessions are available to students qualifying under (a) above.

PROCEDURES

AIRCRAFT —

Concession fares for travel overseas, inter-state and intra-state are available under the conditions ruling for the various operating companies.

LOST PROPERTY

Inquiries regarding lost property should be directed to the Attendant (Patrol) at the rear of the Main Lecture Theatre.
FEES

GENERAL INFORMATION

Fees are determined by The University Council and are subject to alteration without notice.

COMPLETION OF ENROLMENT

Enrolment is completed by the payment of fees. Fees should be paid on or before Tuesday, 23 February, 1971. After that, a late fee will apply (see below). Fees will not be accepted after 31 March unless The Secretary's approval to enrol is obtained in writing. This will only be given in exceptional circumstances.

Payment of fees by mail is encouraged. Money Orders should be made payable at the Newcastle University Post Office, 2308. Fees should be paid to the Cashier on the first floor of Building “A” Shortland site. The Cashier's office is open at the following times:

Monday to Friday .......... 9.00 a.m. to 11.00 a.m.
1.00 p.m. to 4.30 p.m.

During enrolment periods the Cashier's hours are extended and details are published in the press and on University Noticeboards.

PAYMENT OF FEES BY TERM

Students may pay Course Fees by the term, in which case they are required to pay First Term Course Fees and the whole of the General Services Fee on or before Tuesday, 23 February, 1971.

Students paying fees under this arrangement will receive accounts for Second and Third Term fees prior to the commencement of these terms. These fees must be paid within the first two weeks of each term, otherwise late fees will apply.

EXTENSION OF TIME IN WHICH TO PAY FEES

Students who are unable to pay fees by the prescribed date may apply in person to the Vice-Principal for an extension of time to pay fees; special forms are available for this purpose. Applications must state fully the reasons why fees cannot be paid and must be lodged before Wednesday, 19 February, 1971.

SCHOLARSHIP HOLDERS AND SPONSORED STUDENTS

Students are required to submit authorised enrolment forms together with vouchers or other documentary evidence that fees are covered by a scholarship or will be paid by a sponsor, where this type of financial assistance is received. Where such documentary evidence is not available, students are expected to make payment by the due date to avoid late fees and apply for a refund of fees when the authority required is available.

DATES FOR PAYMENT OF FEES IN 1971

<table>
<thead>
<tr>
<th>TERM</th>
<th>Fees payable before or on</th>
<th>$6.00 payable on and after</th>
<th>$10.00 payable on and after</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIRST TERM</td>
<td>Tuesday February 23</td>
<td>Wednesday February 24</td>
<td>Thursday April 1</td>
</tr>
<tr>
<td>SECOND TERM</td>
<td>Friday June 18</td>
<td>Monday June 21</td>
<td>Monday July 5</td>
</tr>
<tr>
<td>THIRD TERM</td>
<td>Friday September 17</td>
<td>Monday September 20</td>
<td>Monday October 4</td>
</tr>
</tbody>
</table>

* Refer page 39 for other Late Fees.

FAILURE TO PAY FEES

Any student who is indebted to the University and who fails to make a satisfactory settlement of his indebtedness upon receipt of due notice ceases to be entitled to membership and privileges of the University. Such a student is not permitted to register for a further term, to attend classes or examinations, or to be granted any official credentials. The student is not eligible to attend the annual examinations in any subject where any portion of his Course Fees for the year is outstanding by the end of the third week of third term. In very special cases the Vice-Principal may grant exemption from this disqualification upon receipt of a written statement setting out all relevant facts.

FEE ADJUSTMENTS

Should an application to withdraw from a course or a subject be approved, an adjustment of course fees may be made, based on the date the application is received by the University; fees accrue up to that date.
FEES

Where notification of withdrawal from a course is received by the Secretary before the first day of First Term, a refund will be made of all Course Fees. Where a student for acceptable reasons notifies the termination of a course before the end of the fifth week of term, one-half of the Course Fees for the term may be refunded. If the student notifies termination of a course after the end of the fifth week of term, no refund will be made.

THE UNIVERSITY RESERVES THE RIGHT TO DEFER, UNTIL AFTER THE END OF THE SIXTH WEEK OF TERM, THE PROCESSING OF APPLICATIONS FOR FEE REFUNDS RECEIVED IN THE EARLY PART OF FIRST TERM.

The University Administration does not refund any portion of the General Services Fee. However, students withdrawing from courses may enquire of the Union, Sports' Union and Students' Association regarding refund possibilities.

DESIGNATION OF STUDENTS

FULL-TIME STUDENTS

A Full-Time Student is a student who enrols in more than half the subjects of a normal first-year course and such a student remains classified as a full-time student until the written approval of the Dean of the Faculty is given that he be re-classified as a part-time student.

PART-TIME STUDENTS

A Part-Time Student is one who enrols in half or less than half the subjects of a normal first-year course: in subsequent years his enrolment as a part-time student requires the approval of the Dean of his Faculty; or a student enrolled in a part-time course.

NON-DEGREE STUDENTS

A Non-Degree Student is a student who is permitted to read one or more subjects of a first degree course. Such a person is not eligible to proceed to a degree and cannot enjoy the privileges of a matriculated student. A student enrolled in the Professional Accounting Studies course in the Faculty of Economics and Commerce is classified as a Non-Degree student reading one subject.

GENERAL SERVICES FEE

(a) Students Proceeding to a Degree or Diploma

All registered students must pay a General Services fee of $42.00 per annum which includes a Library Fee. In addition, students joining the University of Newcastle Union for the first time, are required to pay an entrance fee of $12.00. This fee must be paid by the prescribed time in First Term.

(b) Non-Degree Student

Payment of the General Services Fee by a non-degree student is optional. A student cannot elect to pay portion of this fee.

UNDERGRADUATE COURSE FEES

Full-Time

Faculties of Arts, and Economics and Commerce  $330 per annum
All other Faculties  $396 per annum

Part-Time

All Faculties  $198 per annum
Non-Degree Subject  $108 per annum

POSTGRADUATE DIPLOMA COURSE FEES

Full-time  $330 per annum
Part-time  $198 per annum

LATE FEES

Late payment fee

(a) Payable if fees due are not paid within stipulated times approved by the Vice-Chancellor

(b) Plus a further penalty (of $4) if the fees are not paid within an extended time approved by the Vice-Chancellor

(1) Late Re-enrolment fee where a continuing student fails to lodge an enrolment form by the date approved by the Vice-Chancellor

(2) Where a student who has been granted an extension of time in which to pay fees does not do so by the prescribed time, late fees in accordance with (a) and (b) above shall be payable.

(3) When an application to sit for examination is accepted after closing date
OTHER FEES

(1) Deferred examinations, per subject 4
(2) Examination under special supervision, per paper 8
(3) Review of examination results, per subject 6
(4) Statement of matriculation status 6
(5) Laboratory Kits: (per kit) 8

FEES FOR DEGREE OF MASTER

(a) Research and Thesis
   Registration Fee 5
   Course & Supervision Fee (full-time) 138 p.a.
   Course & Supervision Fee (part-time) 93 p.a.
   Final Examination & Graduation Fee 36

(b) Course Work and Dissertation or Formal Study Courses
(Master of Eng. Sc.)
   Registration Fee 5
   Course & Supervision Fee (full-time) 330 p.a.
   Course & Supervision Fee (part-time) 198 p.a.
   Final Examination & Graduation Fee 36

FEES FOR THE DEGREE
DOCTOR OF PHILOSOPHY

Qualifying Examination Fee (if applicable)* 15
Registration Fee 5
Course & Supervision Fee (full-time) 138 p.a.
Course & Supervision Fee (part-time) 84 p.a.
Final Examination & Graduation Fee 51

*Payable when an examination is prescribed for the assessment of a student prior to registration as a higher degree candidate.

RESUBMISSION OF THESIS

A candidate required to re-submit a thesis will not be required to pay further fees unless laboratory work is involved, in which case the new appropriate course and supervision fee will be payable on a term basis.

HIGHER DEGREE FEES

Course and Supervision Fee

This fee for Higher Degree candidates is assessed on a term basis; the period of registration being from the first day of the term to the Friday immediately preceding the first day of the following term. Candidates proceeding to a Higher Degree must enrol or re-enrol at the beginning of each academic year at the normal enrolment time. The usual late fees apply in respect of late enrolments.

A candidate may not lodge his thesis for examination if fees for the current term have not been paid.

Where a candidate withdraws during a term, no portion of the term fee will be refunded.

General Services Fee

Higher Degree candidates are required to pay the General Services Fee (see page 39). Where a Higher Degree candidate's enrolment is effective from first or second term, the General Services Fee covers a period of registration from the first day of the term to the Friday immediately preceding the first day of first term in the following academic year. Where a Higher Degree candidate enrols on or after the first day of third term, the General Services Fee paid will cover liability in respect of this fee to the end of the long vacation following the next academic year.

Re-submission of Thesis

A candidate required to re-submit a Thesis, will not be required to pay further fees, unless laboratory work is involved, in which case the appropriate course and supervision fee will be payable on a term basis.
GENERAL REQUIREMENTS

The University tries to function with a minimum of formal regulations; it has, for instance, drawn up no code of conduct for students, beyond forbidding gambling in the precincts and smoking in lectures, examinations and the Library.

It is obvious, however, that there must be standard practice throughout the University in such diverse matters as examination procedures and car parking and an acceptance of certain requirements which are described in the following pages.

ACADEMIC REQUIREMENTS

The student is responsible for informing himself as to, and for complying with, University requirements, especially the requirements relating to admission and to the award of the degree for which he is reading.

NOTICES

Official University notices are displayed on the notice boards and students are expected to be acquainted with the contents of those announcements which concern them.

NOTICE BOARDS

EXAMINATIONS

A notice board has been placed on the wall opposite the entrance to the Main Lecture Theatre (B.01) Shortland Site for the specific purpose of displaying examination timetables and notices concerning all matters pertaining to examinations. Students are specifically requested to be acquainted with the notices periodically displayed thereon.

STUDENT MATTERS GENERALLY

The Main notice board is the display point for notices concerning enrolment matters, scholarships, University rules and travel concessions, etc.

ATTENDANCE AT CLASSES

Students are expected to be regular and punctual in attendance at all classes in the course or subject in which they are enrolled.

All applications for exemption from attendance at lectures or practical classes must be made in writing to the Head of the appropriate Department. If term examinations have been missed this fact should be noted in the application.

GENERAL REQUIREMENTS

In the case of illness or of absence for some other unavoidable cause a student may be excused by the Head of the appropriate Department for non-attendance at classes.

Applications for exemption from re-attendance at classes, either for lectures or practical work, may only be approved on the recommendation of the Head of the appropriate Department. The granting of an exemption from attendance does not carry with it exemption from payment of fees. Where a student has attended less than 80 per cent. of the possible classes, he may be refused permission to sit for the annual examination in that subject.

OWNERSHIP OF STUDENT'S WORK

Unless other arrangements have been agreed upon the University reserves the right to retain at its own discretion the original or one copy of any drawings, models, designs, plans and specifications, essays, theses, or other work executed by students as part of their courses, or submitted for any award or competition conducted by the University.

STUDENT IDENTIFICATION

Students are expected to carry their Identity Token as evidence that they are entitled to the rights and privileges afforded by the University.

Each student wishing to obtain a travel concession, to borrow a book from the Library or to confirm his membership of the Newcastle University Union is required to produce on demand his identity token.

The student should present his fee receipt to the Student Records Office on or after Monday, 8 March, 1971 and he will be given an identity token for 1971.

Loss of Identity Token

If a student loses his identity token, he should pay to the University Cashier, the sum of 50c., and present the receipt to the Student Records Office for the purpose of obtaining a replacement token. A delay of approximately ten days is involved in this procedure.

Return of Identity Token

Each student, who during the academic year withdraws completely from his course, will be required to hand his Identity Token to the Student Records Office before leaving the University.
GENERAL REQUIREMENTS

CHANGE OF ADDRESS

Students are responsible for notifying Student Records Office in writing of any change in their address as soon as possible. Failure to do this could lead to important correspondence or course information not reaching the student. The University cannot accept responsibility if official communications fail to reach a student who has not notified Student Records Office of a change of address. The Transport Authorities may challenge a student whose address on his identity token is incorrect.

GENERAL CONDUCT

Acceptance as a member of the University implies an undertaking on the part of the student to observe the by-laws and other requirements of the University.

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

Members of the academic staff of the University, senior administrative officers, and other persons authorised for the purpose have authority, and it is their duty, to check and report on disorderly or improper conduct occurring in the University.

PARKING OF CARS

On the Tighe's Hill Site the authorities of the Newcastle Technical College are responsible for traffic control and parking, and their regulations, traffic signs, etc., must be obeyed.

At Shortland, all vehicles must be parked in a car park.

EXAMINATIONS

Examinations and other exercises may be held in any subject and at any time. In the assessment of a student's progress in a University course, consideration will be given to laboratory work and class exercises and to any term or other tests conducted throughout the year. The results of such examinations and class work may be incorporated with those of the annual examinations.

ANNUAL EXAMINATIONS

A student desiring to sit for an annual examination must lodge an application with the Secretary on the appropriate form by the prescribed date, 18 June, 1971.

A student who, because of religious convictions, would prefer not to sit for an examination on a particular day or particular day of the week should indicate this in writing when lodging his application to sit for the examination. While the University cannot guarantee to meet such requests it will be willing to co-operate where possible.

The cashier is authorised to receive application forms during the three weeks immediately following the prescribed closing date if they are accompanied by a late fee of $4.00. Applications submitted more than three weeks after the closing date will not be accepted except with the approval of the Secretary. Where an application is not accepted, the student concerned is not eligible to sit for the examination.

No student is eligible to attend the annual examination in any subject if any portion of fees or other charges due by him is outstanding by the end of the third week of third term.

The annual examinations take place in November-December. Timetables showing the time and place at which individual examinations will be held will be posted on the examinations notice board near the Main Lecture Theatre. Misreading of the timetable will not under any circumstances be an acceptable excuse for failure to attend an examination.

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

(a) Candidates are required to obey any instruction given by a Supervisor for the proper conduct of the examination.

(b) Candidates are expected to be in their places in the examination room not less than ten minutes before the time for commencement of the examination.
EXAMINATIONS

(c) No bag, writing paper, blotting paper, manuscript or book, other than a specified aid, is to be brought into the examination room.

(d) No candidate shall be admitted to an examination after thirty minutes from the time for the commencement of the examination.

(e) No candidate shall be permitted to leave the examination room before the expiry of thirty minutes from the commencement of the examination.

(f) No candidate shall be re-admitted to the examination room after he has left it unless during the full period of his absence he has been under approved supervision.

(g) A candidate shall not by any improper means obtain or endeavour to obtain assistance in his work, give or endeavour to give assistance to any other candidate, or commit any breach of good order.

(h) Smoking is not permitted during the course of an examination.

(i) A candidate who commits any infringement of the rules governing examinations is liable to disqualification at the particular examination and if detected at the time, to immediate expulsion from the examination room, and is liable to such further penalty as may be determined.

FURTHER EXAMINATIONS

After completion of the written annual examination papers, a student may be called upon by an examiner to complete further written, practical or oral tests as part of the annual examination. It is therefore important that the Examinations Section be advised if any change in address from that given on the Application for Admission to Examinations.

EXAMINATION RESULTS

The official examination results will be posted on the notice board at the top of the main staircase. It is planned to advise each student by mail of his examination results. A set of examination results will be offered to the newspapers for publication. No results will be given by telephone.

Examination results may be reviewed for a fee of $6.00 per subject, which is refundable in the event of an error being discovered. Applications for review must be submitted on the appropriate form together with the prescribed fee by the date notified in the publication of results.

EXAMINATIONS

SPECIAL EXAMINATIONS

Special examinations may be granted according to the conditions contained in By-Law 5.9.3 which states:

5. When a candidate is prevented by illness or by any other serious cause from presenting himself for the annual examination the appropriate Faculty Board may order a special examination for that candidate in the subject or subjects in which he was unable to present himself. The result of a special examination may be graded.

6. When a candidate's studies during the academic year have been gravely hampered by illness or other serious cause, the appropriate Faculty Board upon making application being made to the Secretary to the University before the commencing date of the examination supported by medical or other proper evidence may direct the examiners to take the circumstances into account in determining whether or not a special examination should be provided for the candidate in any subject in which he does not pass at the annual examination.

7. When a candidate at the annual examination is to a substantial degree affected by illness during the course of an examination in any subject the appropriate Faculty Board, upon application being made to the Secretary to the University supported by medical or other proper evidence, may direct the examiners in that subject to take the circumstances into account in determining whether or not a special examination or test should be provided for him: provided that no such application shall be considered unless the candidate either during or immediately after such examination reports to the supervisor in charge the circumstances relied on in the application.

DEFERRED EXAMINATIONS

Deferred examinations may be granted in the Faculties of Applied Science, Architecture, Engineering, and Mathematics to resolve a doubt. The examinations will be held in January-February and results will be published in the same manner as for the annual examinations.
ACADEMIC PROGRESS REQUIREMENTS

GENERAL

To assist those students who may be unsuited to university study or whose circumstances jeopardise success at study and to deal with those students whose lack of success has a detrimental effect on the work of the course, the University has enacted certain By-laws relating to continuation in a course. The relevant By-laws are set out below.

BY-LAWS

By-law 5.4.1 — Unsatisfactory Progress

1. The Head of a Department in any Faculty may determine that a student taking a subject or course offered by the Department shall be excluded from any examination for which the Department is responsible for any or all of the following reasons:—

(a) unsatisfactory attendance at lectures;
(b) failure to complete laboratory work;
(c) failure to complete written work or other assignments;
   or
(d) failure to complete field work.

2. The Faculty Board may review the academic progress of any student enrolled in the Faculty concerned who fails in, or is absent from, or is excluded under section 1 of this By-law from any examination and may determine:

(a) that the student be excluded from further study in a subject;
(b) that the student may enrol in that Faculty only in such subject or subjects as the Faculty Board shall specify; or
(c) that the case be referred to the Admissions Committee if, in the opinion of the Faculty Board, the student should be excluded from a degree course, from the Faculty or from the University.

3. The Admissions Committee, in considering a referral under subsection (c) of section 2 and after giving the student an opportunity to be heard, may determine:

(a) that the student be excluded from a degree course or from the Faculty;
(b) that the student shall be permitted to continue his course, subject to such conditions as the Admissions Committee may determine; or
(c) that the case be referred to the Vice-Chancellor with the recommendation that the student be excluded from the University.

4. The Vice-Chancellor may, on the recommendation of the Admissions Committee exclude from the University any Student whose academic record in the opinion of the Vice-Chancellor and the Admissions Committee demonstrates the student's lack of fitness to pursue University studies.

By-law 5.4.2 — Show Cause

1. A student shall show cause why he should be allowed to repeat a subject in which he has failed more than once. Failure in a deferred examination as well as the annual examination counts for the purposes of this By-law as one examination.

2. (1) A full-time student shall show cause why he should be allowed to continue a course if all subjects of the first year of his course are not completed by the end of his second year of attendance.

   (2) A part-time student shall show cause why he should be allowed to continue a course if all subjects of the first two stages of his course are not completed by the end of his fourth year of attendance.

3. (1) A student who has a record of failure at another University shall show cause why he should be admitted to the University.

   (2) A student admitted to a course at the University following a record of failure at another University shall show cause, notwithstanding any other provision in this By-law, why he should be allowed to continue in that course if he is unsuccessful in the annual examinations in his first year of attendance at the University.

4. A student required to show cause shall have his application considered by the Admissions Committee which shall determine whether the cause shown is adequate to justify the student's being permitted to continue his course or to re-enrol as the case may be.
ACADEMIC PROGRESS REQUIREMENTS

By-law 5.4.3 — Re-Enrolment

1. Any student who has been excluded from a Faculty shall not be allowed to enrol in another Faculty without the permission of the Faculty Board concerned.

2. Any student excluded from a degree course or from a Faculty or from the University may apply after two academic years to the Admissions Committee for re-admission to any such Faculty or to the University. If the Admissions Committee is satisfied that the condition or circumstances of any such student have so changed that there is reasonable probability that he will make satisfactory progress in his studies it may authorise the re-admission of that student under such condition as it may determine.

By-law 5.4.4 — Appeal Against Exclusion

1. A student who is refused permission to enrol under the provisions of section 1 of By-law 5.4.3 may appeal to the Senate.

2. A student who has been excluded from any degree course or from a Faculty or from the University may appeal to the Council.

PROCEDURES

The onus is on a student required to “Show Cause” to initiate action should he wish to re-enrol. He must interview the Dean of his Faculty in accordance with the time-table announced towards the end of the academic year.

THE LIBRARY

The Library, totalling approximately 170,000 volumes and made up of monographs, pamphlets, serials and microform sets, exists to acquire, preserve and make available for use all research materials needed by the staff and students of the University.

There is an almost complete freedom of access to the collections, and students are encouraged and aided to learn how to use, as soon as possible, the Library and its contents. On his first visit to the Library the student is provided with a brochure outlining the Library’s resources, its services, such as the copying service, its special facilities, such as the microprint reading room, and procedure for borrowing.

The Library, fittingly, occupies a central position on the site, next to the Union. Hours of opening are:

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday — Friday</td>
<td>8.30 a.m. to 10.00 p.m. (long vacation excepted)</td>
</tr>
<tr>
<td>Saturday</td>
<td>9.00 a.m. to 5.00 p.m. (all vacations and holiday weekends excepted)</td>
</tr>
<tr>
<td>Sunday</td>
<td>1.00 p.m. to 5.00 p.m. (all vacations and holiday weekends excepted)</td>
</tr>
</tbody>
</table>

Long vacation:

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, Wednesday, Friday</td>
<td>9.00 a.m. to 5.00 p.m.</td>
</tr>
<tr>
<td>Tuesday and Thursday</td>
<td>9.00 a.m. to 7.00 p.m.</td>
</tr>
</tbody>
</table>

The Library is closed on public holidays.
UNIVERSITY SERVICES

STUDENT COUNSELLING UNIT

The Student Counsellors assist students — past, present and future — in a wide variety of matters. Most students, whatever their academic level, at one time or another need help in dealing with difficulties which arise during the course of their University lives.

A student should not feel that he or she must have a major problem before consulting a Counsellor. Many worries take only a few minutes to clear up, and frequently the Counsellor's function is simply to direct a bewildered student to the right source of information.

Students who are worried about inadequate study methods, personal difficulties, choice of courses or career planning are invited to arrange an appointment with a Student Counsellor.

The S.C.U. is divided into three major divisions, although there is inevitably, overlap between the sections, These are Personal Counselling, Study Skills Training and Research. Apart from individual counselling, courses in an increasing number of areas are run for groups of students.

In 1968 an Appointment Service was established within the S.C.U. and students are invited to register, Students in their final year may expect to receive all available advance information about career opportunities, and all students may register for part-time, casual or vacation employment. Students in the first group will be interviewed and may seek Vocational Guidance if they so desire.

Student Counselling is by now a thoroughly established and widely accepted part of University life throughout Australia, and at this University, approximately one-third of all students utilise it.

STUDY AT THE UNIVERSITY LEVEL

The S.C.U. produced a brief but comprehensive book on this subject in 1967, and this can be obtained at the Bookshop for 40 cents. Although it was produced specifically for the students of Newcastle University, and reflects the attitudes of several Heads of Departments here, it is already widely used in other Universities and tertiary institutions throughout Australia. A Revised Edition was published in November, 1969 as the first printing had sold out.

S.C.U. STAFF

Senior Student Counsellor — A. P. T. Loftus, B.A.(Melb.), M.A.Ps.S.
Student Counsellor — B. E. Hazell, M.A.(Syd.)
Secretary — Mrs. Joy Hoesli
Stenographer — Mrs. Vicki Lloyd

LOCATION

The Secretary to the S.C.U. and two Counsellors are located in the Administration Building at Shortland (Room G75) (entrance at N.W. end of building). Study rooms are available here for students. It is generally most satisfactory for students to make appointments through the Secretary. As Counsellors are available for evening appointments, part-time students are in no way excluded from the available service.
UNIVERSITY SERVICES

CHAPLAINCY SERVICE

A Chaplaincy Service within the University of Newcastle for the benefit of students and members of staff is provided by the Christian Churches of Newcastle.

The service offers personal counselling and guidance, and also assistance in biblical and doctrinal studies. Opportunities for liturgical worship are also provided.

The Chaplains' office is situated on the Ground Floor of the Main Administration Building at Shortland.

The Chaplains are in regular attendance at the University but they may also be contacted at their private addresses.

NAMES AND ADDRESSES OF CHAPLAINS

Anglican — The Reverend A. J. A. Scott, B.A.(Melb.), Th.L.,
83 Queen's Road,
NEW LAM BTON. Tel. 57 1875

Baptist — The Reverend J. A. Blankley,
42 Kahibah Road,
HIGHFIELDS. Tel. 57 0231

Methodist — The Reverend W. D. Adams, B.A.(Syd.),
B.D.(Melb.)
23 William Street,
HAMILTON. Tel. 61 4040

Presbyterian — The Reverend H. V. Barratt, B.A.(Syd.),
St. Phillip's Manse,
NEWCASTLE. Tel. 2 2379

Roman Catholic — The Reverend Father L. A. Larkin, B.A.(Syd.),
B.Ed.(Melb.), S.T.B.(Baltimore),
M.A.C.E.,
Catholic Presbytery,
SHORTLAND. Tel. 51 1094

STUDENT LOAN FUND

The Council of the University has established a Student Loan Fund which is managed by a committee under the chairmanship of the Vice-Principal.

Loans may be made to an undergraduate where the committee is of the opinion that his academic performance is of sufficient merit and his financial circumstances warrant a loan.

The total outstanding accommodation to any one undergraduate shall not normally exceed $200 at any one time and an undergraduate granted a loan is required to enter into an agreement.

Repayment must commence not later than twelve months after graduation or when the borrower fails or withdraws from his course or on demand as required by the University. No interest is charged while the borrower is an undergraduate but interest at a rate of not less than 5% per annum on the balance owing from time to time is charged from the date of graduation or the date on which an undergraduate fails or withdraws from a course.

In special circumstances the Committee may grant a loan to a student other than an undergraduate.

Any student wishing to seek assistance from the Fund may apply in person to the Vice-Principal or through the President of the Students' Representative Council or his nominee.

OVERSEAS STUDENTS

Overseas students who wish to obtain any information or help are invited to see the Overseas Students' Adviser in the Student Counselling Unit.
UNIVERSITY ORGANISATIONS

THE UNIVERSITY OF NEWCASTLE STUDENTS ASSOCIATION

Included in the General Services Fee of the University is an amount payable to the Students' Association, a body to which all students of the University belong. The Students' Association is governed by the Students' Representative Council (SRC), which is elected each year in September to take office in the following April. The functions of the Students' Association are many and varied.

The SRC acts as the main liaison body between the student body and the University authorities. Complaints and requests from students may be handled by the Education and Welfare Committee, or by the SRC as a whole when brought to its attention by one of the Faculty or General Representatives. The Education and Welfare Committees are the part of the SRC most students come in contact with. The education side attempts to study the local and national needs of education and to bring these to the attention of the public and the government.

One of the major ways in which the income of the SRC is spent is in grants to affiliated clubs and societies (which include cultural, social, political and religious societies). To this end the Vice-President is the Clubs' and Societies' Liaison Officer, and, with his assistant and the Clubs' and Societies' Committee, gives such help to these societies as they may seek from time to time.

The SRC is also responsible for publishing the student newspaper “Opus”, the literary magazine “Nimrod” and the Orientation Handbook, which may be seen around the campus at the time of their publication. A weekly “Bulletin” is published to publicise activities of the SRC, the Union and affiliated clubs and societies.

Each year the SRC organises, with assistance from the University and the Union, Orientation Week and other activities designed to help new students adjust to university life. Early in July Autonomy Day is also organised by the SRC — of this nothing need be said than that it is the equivalent of Commem, Foundation Day, or similar activities at other universities.

As the Students' Association is a constituent member of the National Union of Australian University Students, students of the University may take part in the activities of this body. Some of these activities which affect students more directly are the several inter-varsity cultural festivals, travel to New Zealand and many countries in Asia, village schemes in Papua/New Guinea, raising money for aboriginal scholarships and World University Service, national campaigns on education, and the national student newspaper National “U”.

President — Russell R. Schulz
Secretary — Tony Laffan
NEWCASTLE UNIVERSITY UNION

The objects of the Union are to provide a common meeting ground and social centre for men and women who are members of the University; to promote the education and the intellectual culture of its members by debates and otherwise and, generally, to secure the co-operation of University men and women in furthering the interests of the University.

The Union maintains a fine building at Shortland which provides recreational and common room facilities for its members; a complete range of caterings services; rooms for meetings and functions of all kinds including a film viewing room (16mm); billiards, table tennis, chess and music rooms; a reading room; a stationery shop catering for all members' academic needs and the University Co-operative Bookshop. The offices of the Students' Representative Council, the Sports Union and the Students' Counsellor are contained in the basement of the building.

Membership of the Union, obligatory for all registered students, is open to graduates, members of the University Council and the permanent staff of the University.

The conduct of the affairs of the Union is vested in the Board of Management comprising:
Two members appointed by the Council of the University
Ten members of the Union at least two of whom must be graduates elected by the members of the Union
Two members of the Union who are members of the Students Representative Council.
One member of the Union who is a committee member of the Sports Union.
and the Secretary Manager of the Union.

Elections for the Board are held in the month of April.

President — Mr. K. J. Moss, B.E.
Secretary Manager — Mr. W. V. Bridgwater

AMENITIES

The Amenities Office is located in the temporary building adjacent to the main University building.

The Amenities Officer and his Staff assist students in the following fields:

ACCOMMODATION
(a) The Amenities Office conducts a student accommodation service for students requiring housing and will deal with any accommodation problems which students may encounter while attending the University. A register is maintained of rooms, flats and private board available in Newcastle. Do not hesitate to use this service which is operated for the convenience of students.

SPORT
The Amenities Officer, Mr. Bradford is liaison officer for all sporting matters between the Sports Union, the University and all outside sporting organisations.

The Amenities Office assists student Sporting Clubs in the arranging of Inter-varsity contests and travel as well as giving help when required at club level.

INSURANCE
The Amenities section on behalf of the Sports Union is responsible for the operation of the Personal Accident Insurance Scheme.
THE UNIVERSITY OF NEWCASTLE
SPORTS UNION

The Sports Union is a student organisation responsible for promotion and control of sporting activities within the University. All students are automatically members of the Sports Union. There are twenty-four affiliated clubs: Athletics, Australian Rules, Badminton, Men's Basketball, Women's Basketball, Cricket, Fencing, Golf, Men's and Women's Hockey, Mountaineering, Men's and Women's Rowing, Rugby Union and Rugby League, Ski-ing, Soccer, Softball, Squash, Surfing, Swimming, Scuba, Table Tennis, Tennis, most of which participate in local competitions and send teams to Inter-varsity contests each year. Inter-Faculty Contests conducted throughout the year aim to stimulate friendly rivalry among the various Faculties, and to encourage a higher student participation in sport. Each club has a student representative on the Sports Union Committee, which meets monthly. The Executive consists of the President, Vice-President, Secretary, Treasurer, a representative of the University Council and the Amenities Officer. The Sports Union's annual income is derived from a portion of the General Services Fee and is used to meet such costs as equipment, affiliation fees and Inter-varsity contests.

For outstanding individual performance in sport, the University awards "Blues" each year at the Annual "Blues" Dinner.

The number of constituent clubs is increasing continually, and students interested in participating in any sport are urged to contact the Amenities Officer, Mr. Bradford, or one of the Sports Union Executive for further information. The Amenities office is located in the temporary building adjacent to the main University building, and the Sports Union office is on the lower floor of the University Union, next to the SRC office.

President — Professor R. G. Tanner, M.A.(Melb. and Cantab.)
Secretary — Mr. J. A. Fuller, B.A.
Amenities Officer — Mr. H. Bradford

THE UNIVERSITY OF NEWCASTLE COMPANY

The University of Newcastle Company is the Citizen Military Force's Unit affiliated with the University. The Company was formed in 1957 as a Sub-Unit of the University of Technology Regiment which is now called The University of N.S.W. Regiment. The current strength of the Company is 150 and is rising.

The function of the Company is to train graduates and undergraduates for commissioned rank in the C.M.F. and the training designed with this in view, is done on an Infantry basis and consists of:

(a) An Annual Camp for three weeks in February
(b) An optional camp of ten days in May
(c) Two weekend bivouacs a year
(d) Parades on Friday nights of two and a half hours duration
(e) Four weekend day parades

The training programme is designed to fit in with vacations, examinations, and deferred examinations and there is practically no commitment in the third term. Leave is available from activities where a good reason exists.

Enlistment in the Company is voluntary and is open to all graduates or undergraduates who are 17 years of age or over.

Members of the University of Newcastle Company are eligible for the following benefits:

An opportunity to reach commissioned rank in 2-3 years.
Tax-free pay for all training undertaken.
Refund of travelling expenses.
An alternative to 2 years full-time National Service.
Opportunities for attendance at Regular Army Courses and short time attachments to Army units in Malaysia, New Guinea or Vietnam.
Free meals and accommodation at camps and bivouacs.
Free Uniforms.

Enquiries regarding conditions of service, and enlistment procedure should be made at the Training Depot which is in King Street, Newcastle West (opposite Birdwood Park). Phone No. 61 2121.

OFFICERS AND STAFF

Officer Commanding — Capt. F. O'Toole
Full-time Staff — WO2 M. Durie
S/Sgt. P. Toohey
CONVOCATION

Convocation consists of persons of or above the age of twenty-one years who are: members or former members of the University Council; graduates of the University or graduates of the University of New England or the University of New South Wales who spent at least three years as students at the Newcastle University College; full-time members of the academic staff and graduate permanent members of the administrative, library and technical staff; and graduates of other Universities, either resident in the Hunter Valley or North Coast areas or approved by Council, who have been admitted as members of Convocation by Council after payment of the fee prescribed by Council.

At least two meetings are held each year, an Annual Meeting during First Term and an ordinary meeting in Third Term.

Convocation elects a Chairman who is called the Warden of Convocation and whose term of office is two years, and a Standing Committee of Convocation consisting of the Warden and twelve other members.

This body, which has the right to discuss and to pronounce an opinion on any matter relating to the University and to communicate directly with either the Council or the Senate, provides a means whereby graduates can remain active in university affairs. Five of the members of the Council are elected by the members of Convocation.

OFFICE BEARERS

Warden — Mr. J. P. Talty, B.D.S.(Syd.)

Secretary — Miss E. M. Kane, B.Com.(N.S.W.)

FACULTY OF ARTS

COURSES AND REQUIREMENTS

Courses in the Faculty of Arts lead to the award of:—

(i) Bachelor of Arts (B.A.)
(ii) Master of Education (M.Ed.)
(iii) Master of Arts (M.A.)
(iv) Doctor of Philosophy (Ph.D.)
(v) Diploma in Applied Psychology (Dip.App.Psych.)
(vi) Diploma in Education (Dip.Ed.)

The degree of Doctor of Letters (D.Litt.) is also awarded.

New requirements for the degree of Bachelor of Arts came into force in 1968.

Details of Transition Arrangements appear in the 1968 Faculty Handbook.
CLASSIFICATION OF STUDENTS IN COURSES

CLASSIFICATIONS

1. (i) Full-time students are classified by year (Roman numerals).
(ii) Part-time students are classified by stage.

2. In the Faculties of Arts, Mathematics, and Science, classification depends on the number of subjects passed.

3. (i) In all other Faculties, classification is determined by enrolment in a classifying subject, i.e. by a major subject in a course.
(ii) If a student enrolls in more than one classifying subject, then the year or stage of the lower classifying subject applies.
(iii) If the student enrolls in no classifying subject, then he is classified in the year or stage of the highest classifying subject he has passed.

4. FACULTIES OF ARTS AND SCIENCE
Students are classified according to the number of subjects passed, i.e.

Full-time
A student stays in Year I until he has passed 3 subjects (Science 4 subjects).
A student stays in Year II until he has passed 4-6 subjects (Science 5-6 subjects).
A student stays in Year III until he has passed 7-9 subjects.
A student is in Year IV when taking Honours.

Part-time
A student stays in Stage 1 until he has passed 2 subjects.
A student stays in Stage 2 until he has passed 3-4 subjects.
A student stays in Stage 3 until he has passed 5-6 subjects.
A student stays in Stage 4 until he has passed 7-8 subjects.
A student stays in Stage 5 until he has passed 9 subjects.
A student is in Stage 6 when doing Honours.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

GENERAL PROVISIONS

1. Definitions
In these Requirements, unless the country intention appears, “the Faculty” means the Faculty of Arts and “the Faculty Board” means the Faculty Board 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 only by notifying the Secretary of the University in writing of his withdrawal within seven days of the date of withdrawal.

(b) A candidate who withdraws after the second Friday in Second Term from a subject in which he has enrolled shall be deemed to have failed in that subject. However, such a candidate may apply to the Dean, who, after consultation with the Head of Department concerned, may allow him to withdraw 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.

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 11 may be counted;

(c) not more than four Part I subjects may be counted;

(d) at least one subject shall be a Part III subject;

(e) not more than one Introductory Subject in a foreign language may be counted, such subject to be regarded as a Part I subject;

(f) notwithstanding the provision of paragraph (c) of this clause, a candidate who has already passed four Part I subjects in his first year, including an Introductory Subject in a foreign language, may include the corresponding Part I subject as one of the nine required to qualify for the ordinary degree;

(g) a candidate may enrol in an Introductory Subject in a foreign language only with the approval of the Head of the Department concerned.

A part-time student intending to include an introductory subject in his degree course should endeavour to enrol in it in Stage I.

13. Pre-requisites

(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 in 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. Advanced Standing

(a) A graduate or an undergraduate of another University, University College or other faculty of the University may be granted advanced standing in recognition of the work completed in such other University, University College or Faculty, provided that:

(i) the subjects for which credit is given shall have a reasonable correspondence with those offered in the Faculty;
(ii) an undergraduate of another University, University College or Faculty shall not receive credit for more than four subjects;

(iii) a graduate of another University, University College or Faculty shall not receive credit for more than four subjects and if granted credit may not include as a qualifying subject any subject equivalent to one included in his previous degree:

(b) Notwithstanding the provision of section (a) (i) of this Clause, a graduate or undergraduate of another University or University College may be given credit for subjects not offered for the degree of Bachelor of Arts in the University of Newcastle, provided that:

(i) the candidate complies with all other conditions of these Requirements;

(ii) the candidate has his proposed pattern of courses approved at the time at which the concession is granted and does not depart from the proposed pattern without the approval of the Dean.

15. Combined Courses

**Arts/Law**

(a) Notwithstanding the provisions of clause 12 of these Requirements, a candidate who has passed in seven subjects, including at least three Part II or Part III subjects, may qualify for the degree by passing the degree course in the Faculty of Law in any Australian University recognised by the Council for this purpose.

**Arts/Engineering**

(b) Notwithstanding the provisions of clause 12 of these Requirements a candidate may:

(i) after completing the first year of a course in the Faculty of Engineering and with the permission of the Dean of the Faculty of Arts, enrol in the combined Arts/Engineering course approved by the Council on the recommendation of the Faculty Boards of the Faculties of Arts and Engineering;

(ii) qualify for admission to the degree of Bachelor of Arts by passing the subjects prescribed for the first four years of the combined Arts/Engineering course; or

(iii) qualify for admission to the degree of Bachelor of Arts with Honours by satisfying the provisions of clauses 16, 17 and 18 of the Requirements either within one year of qualifying for admission to the ordinary degree or within one year of qualifying for admission to the degree of Bachelor of Engineering.

16. Degree Pattern

(a) A Part IV subject is a Final Honours subject

(b) Part IV subjects are offered in the following:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Subject</th>
<th>Subject</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classics</td>
<td>Economics</td>
<td>Education</td>
<td>English</td>
</tr>
<tr>
<td>French</td>
<td>Geography</td>
<td>German</td>
<td>Greek</td>
</tr>
<tr>
<td>History</td>
<td>Latin</td>
<td>Mathematics</td>
<td>Philosophy</td>
</tr>
<tr>
<td>Psychology</td>
<td>English</td>
<td>Greek</td>
<td>Philosophy</td>
</tr>
</tbody>
</table>

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.

17. 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.

(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.

18. Time Requirements

(a) Except with the special permission of the Faculty Board, a candidate for honours shall complete the requirements within five years from the commencement of his degree course, provided that where it is deemed practical to allow a part-time student to become a candidate for Honours, the corresponding period shall be seven years.

A candidate wishing to proceed to Honours who has been given advanced standing in recognition of work completed elsewhere shall be deemed to have commenced his degree course from a date determined by the Dean.
(b) 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.

19. 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.

20. Medal

In each Honours subject, including combined subjects, the most distinguished candidate of the year may be awarded a University Medal.

SCHEDULE OF SUBJECTS OFFERED IN 1971

NOTES:

1. Part IV subjects are set out in Clause 16 of the Requirements for the degree of Bachelor of Arts—see page 69.

2. In French, Geography and History A and B subjects are available in the evening in alternate years only. In 1971 French IIB and IIIB, Geography IIA and IIIA, History IIB and History IIIB will not be available in the evening.

3. A student taking Chemistry, Geology or Physics should consult the notice boards of the respective departments during first week of term to ascertain the laboratory period(s) allocated to him.

4. 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 can be found in the Handbook of the appropriate Faculty.

| SUBJECTS |
|----------|----------|----------|
|          | Part I   | Part II  | Part III |

GROUP I

Classical Civilisation I

The subject will not be available to students who are enrolled in or who have passed either Latin I or Greek I.

Economics

I           IIA, IIB               IIIA, IIIB

The A subject is a pre- or co-requisite for the B subject.

Education

IIA                    IIIA, IIB

Passes in three other subjects are a pre-requisite for entry into Education IIA, 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 IIA. In Part III the A subject is a pre- or co-requisite for the B subject.

English

I           IIA, IIB, IRC        IIIA, IIIB, IIIC

The A subject is a pre- or co-requisite for the B and C subjects. The B and C subjects are mutually exclusive alternatives.
### DEGREE REQUIREMENTS

<table>
<thead>
<tr>
<th></th>
<th>Part I</th>
<th>Part II</th>
<th>Part III</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>French</strong></td>
<td>I</td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>The A subject is a pre- or co-requisite for the B subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Geography</strong></td>
<td>I</td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>A candidate may take <strong>either</strong> or <strong>both</strong> of the A and B subjects in Part II and Part III.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>German</strong></td>
<td>Introductory</td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>The A subject is a pre- or co-requisite for the B subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A candidate may enrol in the Introductory subject only with the approval of the Head of the Department.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Greek</strong></td>
<td>I</td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>The A subject is a pre- or co-requisite for the B subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>History</strong></td>
<td>I</td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>A candidate may take <strong>either</strong> or <strong>both</strong> of the A and B subjects.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Latin</strong></td>
<td>I</td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>The A subject is a pre- or co-requisite for the B subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Linguistics</strong></td>
<td></td>
<td>IIA</td>
<td></td>
</tr>
<tr>
<td><strong>Prerequisite</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A Pass in at least one of the following Part I subjects: English I, French I, German I, Greek I, Latin I or Sanskrit I.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mathematics</strong></td>
<td>I</td>
<td>IIA, IIB, IIC</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>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 co-requisite. The IIIA subject is a pre- or co-requisite for the IIBB subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**GROUP II**

<table>
<thead>
<tr>
<th></th>
<th>Part I</th>
<th>Part II</th>
<th>Part III</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Philosophy</strong></td>
<td></td>
<td>IIA, IIB</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>The A subject is a pre- or co-requisite for the B subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Psychology</strong></td>
<td></td>
<td>IIA</td>
<td>IIIA, IIB</td>
</tr>
<tr>
<td>In Part III the A subject is a pre- or co-requisite for the B subject.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sanskrit</strong></td>
<td></td>
<td>I</td>
<td></td>
</tr>
<tr>
<td><strong>Accounting</strong></td>
<td></td>
<td>I</td>
<td></td>
</tr>
<tr>
<td><strong>Chemistry</strong></td>
<td></td>
<td>II</td>
<td>IIIA</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td></td>
<td>I</td>
<td></td>
</tr>
<tr>
<td><strong>Geology</strong></td>
<td></td>
<td>II</td>
<td>IIIA</td>
</tr>
<tr>
<td><strong>Physics</strong></td>
<td></td>
<td>II</td>
<td>IIIA</td>
</tr>
</tbody>
</table>
REQUIREMENTS FOR THE DIPLOMA IN
APPLIED PSYCHOLOGY

1. There shall be a postgraduate Diploma in Applied Psychology.

2. The courses of the Diploma shall be supervised by a Board of Studies consisting of the Dean of the Faculty of Arts (ex officio) (Chairman), the Professor of Psychology (Deputy Chairman), Associate Professors, Readers, Senior Lecturers and Lecturers of the Department of Psychology and any other persons appointed by the Senate on the recommendation of the Faculty Board, Faculty of Arts, which shall seek the advice of the Board of Studies. Any person so appointed shall hold office for a period of two years and shall be eligible for reappointment.

3. Candidates for the Diploma in Applied Psychology must be eligible to graduate from the University of Newcastle or any approved University and have completed a major in Psychology or have other qualifications approved by the Admissions Committee on the recommendation of the Board of Studies and be recommended to the Dean of the Faculty of Arts for admission by the Board of Studies after interview by a committee of the Board.

4. (a) Candidates for the Diploma in Applied Psychology, over a period of two or more years of part-time attendance, shall attend lectures and complete such practical work as is required by the Board of Studies.

(b) Candidates must elect to specialise in one of the following areas:
   (i) Clinical Psychology,
   (ii) Educational Psychology,
   (iii) Industrial Psychology, or
   (iv) Any other area of Applied Psychology approved from time to time by the Faculty of Arts on the recommendation of the Board of Studies.

REQUIREMENTS FOR THE DIPLOMA IN
EDUCATION

1. An applicant for registration for the Diploma shall lodge an application form with the Secretary in accordance with the published procedures.

2. An applicant for registration shall have satisfied:
   (a) all of the requirements for admission to a degree in the University of Newcastle; or all of the requirements for admission to a University degree approved for this purpose by the Faculty Board on the recommendation of the Head of the Department of Education; and
   (b) any prerequisites specified for an individual subject in the course.

3. Candidates for the Diploma shall undertake such studies as may be required by the Faculty Board, including:
   (i) general principles of education;
   (ii) educational psychology;
   (iii) educational measurement;
   (iv) methods of teaching; and
   (v) practical teaching.

4. Where a candidate has previously completed a course or subject in Education, the Faculty Board, on the recommendation of the Head of the Department of Education, may approve alternative courses to those prescribed.

5. The course shall normally be completed in one year's full-time study except that, with the permission of the Faculty Board, a candidate may be permitted to complete the course by part-time study over two or more years.

6. To qualify for the Diploma a candidate shall:
   (a) pass the examinations prescribed by the Faculty Board;
   (b) attain a satisfactory level of proficiency during supervised practice teaching; and
   (c) if he has been registered as a candidate by virtue of the provisions of Clause 3, satisfy the requirements for admission to the degree in the year in which he has been permitted to register.
7. The Diploma shall be awarded in three grades, namely:
   Diploma in Education with Distinction
   Diploma in Education with Credit
   Diploma in Education

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

REQUIREMENTS FOR THE DEGREE OF MASTER OF EDUCATION

1. An application to register as a candidate for the degree of Master of Education shall be made on the prescribed form which shall be lodged with the Secretary.

2. Applicants for registration shall,
   (i) have qualified for the degree of Bachelor in the University of Newcastle or another approved University provided that the Faculty Board considers the degree as suitable preparation for the applicant's proposed field of study;
   (ii) hold the Diploma of Education of the University of Newcastle or another approved University, or have completed an alternative course of professional training for teaching which is approved by the Faculty Board, and
   (iii) produce evidence of at least two years' practical experience in education satisfactory to the Faculty Board.

3. An applicant shall satisfy the Faculty Board that he is adequately prepared to undertake advanced studies in the field of specialisation proposed, and may be required to undertake preliminary studies and examinations before being registered as a candidate.

4. On the recommendation of the Head of the Department the Faculty Board shall appoint a committee (generally of three members) to supervise the work of each candidate.

5. After registration a candidate shall undertake a course of studies which includes four units of graduate work each requiring attendance at lectures, seminars and tutorials, reading, exercises and examinations as may be prescribed by the Board of Studies.

6. Where it is appropriate to the total programme one unit may consist of approved advanced work in another department of the University.
7. Each candidate shall submit a report of a study in the area of his specialisation. Approval for the proposed study must be obtained from the candidate's committee at least three terms before the report is submitted.

8. For each candidate there shall be two examiners appointed by the Senate, one of whom shall be an external examiner.

9. Every candidate shall submit three copies of the report provided under Clause 7. All copies of the report 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 report for deposit in the Library shall be prepared and bound in a form approved by the University. The other two copies of the report shall be bound in such a manner as allows their transmission to the examiners without possibility of disarrangement.

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

11. The course for the degree of Master of Education shall be completed in not less than six terms and, except by special permission of the Faculty Board not more than fifteen terms from the date of registration of the candidate.

12. In exceptional circumstances on the recommendation of the Faculty Board, the Senate may relax any of the above requirements.

1. 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.

2. 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
   (ii) have satisfied all the requirements for admission to the degree of Bachelor of Arts in the University of Newcastle or other approved University; or
   (iii) in exceptional cases produce evidence of possessing such other qualifications as may be approved by the Faculty Board on the recommendation of the Head of the Department concerned.

3. In the case of an applicant desiring to register under Clause 2 (ii) or 2 (iii) above, the Faculty Board may require the applicant to carry out such work and sit for such examinations as the Board may determine before registration as a candidate for the degree is confirmed.

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

5. An applicant for registration shall have his programme of study approved by the Faculty Board on the recommendation of the Head of Department before being permitted to register.

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

7. Every candidate shall be required to submit a thesis embodying the results of his studies and may further be required to take such examinations and perform such other work as may be prescribed by the Faculty Board.
1. The degree of Doctor of Philosophy may be awarded by the Council on the recommendation of the Senate to a candidate who has satisfied the following requirements.

2. A candidate for registration for the degree of Doctor of Philosophy shall:

   (i) have satisfied all of the requirements for admission to the degree of master or the degree of bachelor with first or second class honours in the University of Newcastle or a degree from another University recognised by the Senate as having equivalent standing;

   or

   (ii) have satisfied all of the requirements for admission to the degree of bachelor with third class honours or without honours in the University of Newcastle or a degree from another University recognised by the Senate as having equivalent standing, and have achieved by subsequent work and study a standard recognised by the Senate as equivalent to at least second class honours;

   or

   (iii) in exceptional cases submit such other evidence of general and professional qualifications as may be approved by the Senate.

3. The Senate may require a candidate, before he is permitted to register, to undergo such examination or carry out such work as it may prescribe.

4. A candidate for registration for a course of study leading to the degree of Ph.D. shall:

   (i) apply on the prescribed form at least one calendar month before the commencement of the term in which he desires to register; and

   (ii) submit with his application a certificate from the Head of the Department in which he proposes to study stating that the candidate is a fit person to undertake a course of study or research leading to the Ph.D. degree and that the Department is willing to undertake the responsibility of supervising the work of the candidate.

5. Before being admitted to candidature, an applicant shall satisfy the Senate that he can devote sufficient time to his advanced study and research.
6. Subsequent to registration, the candidate shall pursue a course of advanced study and research for at least nine academic terms, save that any candidate who before registration was engaged upon research to the satisfaction of the Senate, may be exempted from three academic terms.

7. A candidate shall present himself for examination not later than fifteen academic terms from the date of his registration, unless special permission for an extension of time be granted by the Senate.

8. The course, other than field work, must be carried out in a Department of the University, under the direction of a supervisor appointed by the Senate, or under such conditions as the Senate may determine, save that a candidate may be granted special permission by the Senate to spend a period of not more than three academic terms in research at another institution approved by the Senate.

9. Not later than three academic terms after registration the candidate shall submit the subject of his thesis for approval by the Senate. After the subject has been approved it may not be changed except with the permission of the Senate.

10. A candidate may be required to attend a formal course of study appropriate to his work.

11. On completing his course of study every candidate shall submit a thesis which complies with the following requirements:—
   (i) The greater proportion of the work described must have been completed subsequent to registration for the Ph.D. degree.
   (ii) It must be a distinct contribution to the knowledge of the subject.
   (iii) It must be written in English or in a language approved by the Senate and reach a satisfactory standard of literary presentation.

12. The thesis shall consist of the candidate's own account of his research. In special cases work done conjointly with other persons may be accepted provided the Senate is satisfied on the candidate's part in the joint research.

13. Every candidate shall be required to submit with his thesis a short abstract of the thesis comprising not more than 300 words.

14. A candidate may not submit as the main content of his thesis any work or material which he has previously submitted for a University degree or other similar award.

15. The candidate shall give in writing three months' notice of his intention to submit his thesis and such notice shall be accompanied by the appropriate fee.

16. Four copies of the thesis shall be submitted together with a certificate from the supervisor that the candidate has completed the course of study prescribed in his case and that the thesis is fit for examination.

17. The thesis shall be in double-spaced typescript. The original copy for deposit in the Library shall be prepared and bound in a form approved by the University. The other three copies shall be bound in such manner as allows their transmission to the examiners without possibility of disarrangement.

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

19. The candidate may also submit as separate supporting documents any work he has published, whether or not it bears on the subject of the thesis.

20. The Senate shall appoint three examiners of whom at least two shall not be members of the teaching staff of the University.

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

22. The result of the examination shall be in accordance with the decision of a majority of the examiners.

23. A candidate permitted to re-submit his thesis for examination shall do so within a period of twelve months from the date on which he is advised of the result of the first examination.
REQUIREMENTS FOR THE DEGREE OF
DOCTOR OF LETTERS

1. The degree of Doctor of Letters may be awarded by the Council, on
the recommendation of the Senate, for an original contribution or
contributions of distinguished merit adding to the knowledge or
understanding of any branch of learning with which the Faculty is
concerned.

2. A candidate for the degree of Doctor of Letters shall hold a degree
of the University of Newcastle or a degree from another University
recognised by the Senate as being equivalent or shall have been
admitted to the status of such a degree.

3. The degree shall be awarded on published* work of the candidate
although in special circumstances additional unpublished work may be
considered provided that these circumstances are recognised as suf­
ficient by the Senate.

4. Every candidate in submitting his published work and such unpub­
lished work as he deems appropriate shall submit a short discourse
describing the research embodied in his submission. The discourse
shall make clear the extent of originality and the candidate's part in
any collaborative work.

5. A candidate for the degree shall make an application in writing to
the Secretary setting out a statement of his academic qualifications.

With the application he shall submit:—
(a) Four copies of the work referred to in clause 3 of these Require­
ments.
(b) Four copies of any additional work, published or unpublished,
which he may desire to submit in support of his application.
(c) A Statutory Declaration indicating those sections of the work, if
any, which have been accepted previously in partial fulfilment of
the requirements for a degree or diploma in any University.

*In these requirements the term “published work” shall mean printed
in a periodical or as a pamphlet or as a book readily available to the
public. The purpose of requiring publication is to ensure that the work
submitted has been available for criticism by relevant experts, and
examiners are given discretion to disregard any of the work submitted
if, in their opinion, the work has not been so available for criticism.
GREEK I

Two alternative courses requiring a similar standard of achievement but providing scope for wider reading for those with matriculation Greek, and grammatical training for those without it. Each course needs 4 hours per week.

GREEK IIA

A course of 5 hours per week covering three prescribed authors, prose composition in Greek, and unprepared translation, and iambic verse composition.

GREEK IIB

A course of 4 hours per week covering two extra authors, harder prose, and history and epigraphy of the 4th century B.C.

N.B. Candidates taking both IIA and IIB concurrently will be excused the IIA prose class and will need 7 hours per week.

GREEK IIIA

Candidates will take the same course as the concurrent IIA plus IIB candidates—7 hours per week.

GREEK IIIB

The candidates will take a prescribed text, harder prose and verse classes, and two of the special studies offered for Greek IV—4 hours per week.

N.B. Concurrent candidates will be excused the prose, verse and unprepared translation classes set down for IIIA. Their total load will be 8 hours per week.

GREEK IV

Candidates will take the following papers:—

(1) Advanced prose or free composition in Greek or a comprehension test.

(2) A translation paper from unprepared prose authors.

(3) A translation paper from unprepared verse authors.

(4), (5), (6) and (7) Four special studies, each prepared in one class per week throughout the year.

(8) One paper in either Palaeography or Epigraphy or verse composition.

N.B. Six hours instruction per week.

PROGRESSION TO DEGREE

Ordinary degree candidates will normally take three units in successive years—viz. Greek I, Greek IIA, Greek IIIA. Honours candidates will normally take six subjects over four years—viz. Greek I in 1st year, Greek IIA and IIB in 2nd year, Greek IIIA and IIIIB in 3rd year and Greek IV in 4th year.

N.B. No candidate shall take IIIA concurrently with IIB. The Professor shall have power to vary courses for candidates enrolling in IIIA who have previously passed IIB. A candidate will be required to include the Core Course in Linguistics offered by the Board of Studies in Linguistics in his IIIB course.
LATIN I

A course of five hours per week comprising prose composition, and the study of three prescribed texts. In addition there are classes in the Greek Background to Latin literature and the elementary Latin Metrics.

LATIN IIA

A course of 5 hours per week covering three prescribed authors, prose composition in Latin, rapid reading of Virgil's Aeneid and either Republican History with Palaeography (1971) or Imperial History with Epigraphy (1972) in alternative years.

LATIN IIB

A course of 4 hours per week covering an extra author, rapid reading, harder prose and historical syntax.

N.B. Candidates taking both IIA and IIB concurrently will be excused the IIA prose class and will need 8 hours per week. They will also be excused the IIA Prose and Unseen Examination.

LATIN IIIA

Candidates will take the same course as the concurrent IIA plus IIB candidates—8 hours per week.

LATIN IIIB

The candidates will take a prescribed text, harder prose and verse classes and two of the special studies offered for Latin IV—4 hours per week.

N.B. Concurrent candidates will be excused the prose classes set down for IIIA. Their total load will be 11 hours per week.

LATIN IV

Candidates will take the following papers:
(1) Advanced prose or free composition in Latin or a comprehension test.
(2) A translation paper from unprepared prose authors.
(3) A translation paper from unprepared verse authors.
(4), (5), (6) and (7)
Four special studies, each prepared in one class per week throughout the year.
(8) One paper in either Palaeography or Epigraphy or verse composition.

N.B. Six hours instruction per week.

PROGRESSION TO DEGREE

Ordinary degree candidates will normally take three units in successive years—viz. Latin I, Latin IIA, Latin IIIA.
Honours candidates will normally take six subjects over four years—viz. Latin I in 1st year, Latin IIA and IIB in 2nd year, Latin IIIA and IIIB in 3rd year and Latin IV in 4th year.

N.B. No candidate shall take IIIA concurrently with IIIB. The Professor shall have power to vary course for candidates enrolling in IIIA who have previously passed IIB. A candidate will be required to include the Core Course in Linguistics offered by the Board of Studies in Linguistics in his IIIB Course.
CLASSICAL CIVILISATION

A course of four lectures per week and one tutorial class per week in first term, and of three lectures and two tutorial classes per week thereafter.

The syllabus comprises:
(a) An outline of Greek History with special reference to geographical and socio-economic factors and a similar survey of Roman History.
(b) A survey of Greek philosophy with particular reference to the impact of the contemporary religious, linguistic and technical notions.
(c) The reading and discussion of certain Greek and Latin literary works in translation.

There will be two 3,000-word essays set, one for first term and one for second term. Marks will be included from these and the two tutorial papers per year prepared by each student, as well as those derived from the one three-hour examination. It is anticipated that 70% will be allotted to the examination, 10% to each essay, and 5% to each paper.

HONOURS CANDIDATES IN CLASSICS

The normal honours course in Classics will comply with the new rules for progression in the following manner:

FIRST YEAR
Latin I and Greek I and one or two other 1st year subjects.
N.B. Sanskrit I is recommended.

SECOND YEAR
Latin IIA, Latin IIB and Greek IIA.

THIRD YEAR
Latin IIB, Greek IIA and Greek IIB.
N.B. IIIA in each subject is equivalent to IIA plus IIB and takes the same examinations, therefore it is sufficient for candidates to take Latin IIB alone in their 3rd year as they have already reached the same standard of proficiency as Latin IIIA achieves during their 2nd year. They simply miss the advantage of reading three more texts of the same standard which are available to those taking honours in the one language alone. On the same principle in Greek IIIA, work in 3rd year enables the student to reach the level attained in 2nd year IIB work by pure Greek honours candidates. Candidates, in fact, will read slightly more books in Greek and do slightly more demanding composition in Latin over these three years.

FOURTH YEAR
(1) Advanced prose or free composition in Greek.
(2) Advanced prose or free composition in Latin.
(3) A translation paper from unprepared Latin prose authors.
(4) A translation paper from unprepared Latin verse authors.
(5) A translation paper from unprepared Greek prose authors.
(6) A translation paper from unprepared Greek verse authors.
(7), (8), (9) and (10)
Four special studies, each prepared in one class a week throughout the year. At least one shall be a Greek topic and at least one a Latin topic and at least one shall be a combined topic.
(11) Two halves—one in Greek Palaeography, Epigraphy or verse; the other in Latin Palaeography, Epigraphy or verse.

N.B. Seven hours instruction per week. A candidate will be required to include the Core Course in Linguistics offered by the Board of Studies in Linguistics in his IIIB course.

SANSKRIT I

A course of 5 hours per week covering basic grammar, two prescribed authors, prose composition in Sanskrit and unprepared translation, as well as background to Indian culture.

GREEK

Greek IIB  Homer, Odyssey XIII-XXIV, W. B. Stanford, (Macmillan)

Greek IIB  Sophocles Philoctetes, T. B. L. Webster, CUP

Plato Gorgias, E. R. Dodds, OUP

Greek IIA  Euripides, Iphigenia in Aulis, G. Murray, OCT (Vol. 3)

Lysias, XVI Orations, Shuckburgh, Macmillan

Aristophanes, Thesmophoriazusae, OCT (Vol.2)

Greek IIA  Euripides, Alcestis, M. A. Bayfield, Macmillan

Greek IIA  Xenophon, Anabasis II, A. S. Walpole, Macmillan

N.B. Greek IIIA read IIA books and IIB books.

ADDITIONAL BOOKS FOR WRITTEN EXERCISES

Greek I  First Steps in Greek, ed. F. Ritchie

Greek II  North & Hillard — Greek Prose Composition

Greek III  Sidgwick — Greek Prose Composition
TEXTS FOR 1971

LATIN

Latin III B
Lucretius, Bk. IV, J. D. Duff, Pitt Press

Latin II B & III A
Tertullian, Apologeticus, Waltzing & Severyns, Bude

Latin II A
Virgil, Eclogues, Hirtzel, (O.C.T. Vergili Opera)

Plautus, Menaechmi, Throsby-Jones, OUP

Cicero, Second Philippic Oration, (Philippines I-11, ed. J. D. Denistone, Oxford)

Latin I
Cicero, pro Lege Manilia, A. S. Wilkins, Macmillan

Ovid, Amores, A. G. Lee, Thames & Hudson

Virgil, Aeneid IV, T.E. Page, Macmillan

ADDITIONAL PRESCRIBED BOOKS FOR WRITTEN EXERCISE

Latin I & II
Mountford, Bradley, Arnold—Latin Prose Composition

C. G. Cooper—An Introduction to the Latin Hexameter (M.U.P.)

ADDITIONAL TEXTS FOR LATIN I BACKGROUND COURSE

Homer, The Iliad, ed. E. V. Rieu (Penguin)

Sophocles, The Theban Plays, ed. E. F. Watling (Penguin)

Plato, Protagoras and Meno, ed. W. K. C. Guthrie (Penguin)

CLASSICAL CIVILISATION

A. BACKGROUND WORKS


R. W. Hutchinson, Prehistoric Crete (Penguin).

C. M. Bowra, Landmarks in Greek Literature (Penguin).

J. P. V. D. Balsdon, Roman Civilisation (Penguin).

R. H. Barrow, The Romans (Penguin).


B. GREEK AUTHORS IN TRANSLATION

Homer, The Iliad Tr. E. V. Rieu (Penguin Classics)


Aeschylus, The Oresteian Trilogy (Penguin Classics).

Euripides, The Bacchae and Other Plays Tr. P. Vellacott (Penguin Classics).


C. LATIN AUTHORS IN TRANSLATION


Terence, The Brothers and Others Plays Tr. B. Radice (Penguin Classics).

Seneca, Letters from a Stoic Tr. R. Campbell (Penguin Classics).

Tacitus, On Imperial Rome Tr. M. Grant (Penguin Classics).

Petronius, The Satyricon Tr. J. Sullivan (Penguin Classics)
The Economics units in the Arts degree are arranged rather differently from those in the Bachelor of Commerce 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 I, Economics IIA, and Economics IIIA. However any student may also enrol in Economics IIB provided he has completed or is concurrently enrolled in Economics IIA. Similarly Economics IIIB may be selected by students who 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 Geography, History, Psychology, 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 Elementary Economic Statistics and Commerce Statistics at an appropriate stage of their course.

All Candidates intending to select Commerce Statistics, Statistical Analysis I, or Econometrics as part of the second or third year Economics units, are asked to note the pre-requisite arrangements shown at the end of the following list of subjects.

**ECONOMICS I**

(i) Microeconomics.

(ii) **ONE OF:**
   (a) Elementary Economic Statistics.
   (b) Applied Economics.

**ECONOMICS IIA**

(i) Macroeconomics.

(ii) Elementary Economic Statistics, if that subject was not taken in Economics I; otherwise, **ONE OF:**
   (a) Commerce Statistics*
   (b) Statistical Analysis I*
   (c) Monetary Economics

(iii) Candidates for the Honours Degree may be required to take some additional work prescribed by the Head of the Department of Economics

**ECONOMICS IIB**

(For students who are enrolled in Economics IIA or have already passed it)

**TWO OF:**

(i) Industry Economics
(ii) Labour Economics
(iii) Monetary Economics (if not taken previously)
(iv) Commerce Statistics* (if not taken previously)

**OR**

Statistical Analysis I* (if not taken previously)

**ECONOMICS IIIA**

(i) Fluctuations and Growth
(ii) Public Economics
(iii) International Economics
(iv) A candidate for an Honours degree in Economics who has passed only Economics I and IIA and is currently enrolled in Economics IIIA only may be required to take an additional subject prescribed by the Head of the Department of Economics.

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

(For students who are enrolled in Economics IIA or have already passed it)

(i) Econometrics*
(ii) Mathematical Economics
(iii) Seminars in Economic Theory and Problems
(iv) History of Economic Thought
(v) Industry Economics OR Labour Economics OR Monetary Economics (if not taken previously)
(vi) Commerce Statistics OR Statistical Analysis I* (if not taken previously)

Candidates for an Honours degree must have their selection of subjects approved by the Head of the Department of Economics.

ECONOMICS IV

(i) Advanced Economic Analysis, four major topics
(ii) Thesis embodying results of a research investigation

ENTRY TO FINAL HONOURS SUBJECT

The standard for entry to Economics IV will be determined finally by the Head of the Department of Economics, but the normal requirement will be passes at credit level in the second and third years.

PREREQUISITE SUBJECTS*

1. Elementary Economic Statistics is a pre-requisite for Commerce Statistics and Statistical Analysis I, except that candidates who have successfully completed Mathematics I and Economics I (including Applied Economics) may with the permission of the Head of the Department of Economics proceed directly to Commerce Statistics or Statistical Analysis I.

2. Commerce Statistics or Statistical Analysis I is a pre-requisite for Econometrics (in Economics IIIB). Candidates who intend to select Econometrics are advised to enrol in Statistical Analysis I in Economics IIA or IIB.

TRANSFER SUBJECTS

The transfer subjects in Economics are available only to those undergraduates who passed Economics I or Economics II in Newcastle University College before the beginning of the 1963 academic year, or those candidates who have completed a subject or subjects in Economics from another University and are directed by the Admissions Committee to take these subjects.

THE PROPER TITLE OF THE SUBJECT MUST BE SHOWN ON THE ENROLMENT FORMS AND OTHER STATEMENTS COMPLETED BY THE UNDERGRADUATE.

ECONOMICS IIA

(i) Microeconomics.
(ii) Elementary Economic Statistics if that subject, or its equivalent, was not taken before; otherwise, ONE OF:
   (a) Commerce Statistics OR Statistical Analysis I.
   (b) Monetary Economics.

Candidates for the Honours Degree may be required to take some additional work prescribed by the Head of the Department of Economics.

ECONOMICS IIIB

Same as for Economics IIB.

ECONOMICS IIIA

(i) Macroeconomics.
(ii) Public Economics.
(iii) International Economics.
(iv) A candidate for an Honours degree in Economics may be required to take an additional subject as prescribed by the Head of the Department of Economics, if the candidate has passed Economics IIAT but not Economics IIIB, and is currently enrolled in Economics IIAT only.
Candidates can only enrol in this unit if they concurrently enrol in or have already passed Economics IIIAT.

TWO OF:

(i) Econometrics.
(ii) Mathematical Economics.
(iii) Seminars in Economic Theory and Problems (only if Economics IIIAT has already been passed).
(iv) History of Economic Thought (only if Economics IIIAT has already been passed).
(v) Industry Economics or Labour Economics or Monetary Economics (if not taken previously).
(vi) Fluctuations and Growth (only if Economics IIIAT has already been passed).
(vii) Commerce Statistics or Statistical Analysis I (if not taken previously).

Candidates for the Honours Degree must have their selection of subjects approved by the Head of the Department of Economics.

ECONOMICS I

Microeconomics

This subject deals with the theory of value and distribution. The course begins with a brief introductory account of the major problems of economics and the methods of economic analysis. It then reviews the theory of individual and market demand. After an analysis of the production function and costs of production, it examines the theory of firms' price and output policies in different market situations, paying attention to the results of both theoretical and empirical studies. The final section is concerned with the analysis of pricing and employment of factor services.

(3 hours lectures and tutorials per week)

READING LIST

PRELIMINARY READING (intended mainly for students who have not studied Economics before).

C. Brehm: Introduction to Economics (Random House)

BOOKS RECOMMENDED FOR PURCHASE. At least one of the following:

Together with, if possible, one of the following:—
E. Mansfield: Microeconomics, Theory and Application (North)
C. E. Ferguson & S. C. Maurice: Economic Analysis (Irwin)
K. Lumsden, R. Attyler & G. L. Bach: Microeconomics, A Programmed Book (Prentice-Hall)
(This book consists of questions related to the course, with model answers provided at the bottom of each page).

MORE ADVANCED TEXTS

R. A. Bilas: Microeconomic Theory, A Graphical Analysis (McGraw-Hill)
M. Friedman: Price Theory—A Provisional Text (Aldine Press).
W. Ryan: Price Theory (Macmillan).
Elementary Economic Statistics

This is an introductory course beginning with an examination of the place of, and need for, statistics in a modern society and the collection, classification and presentation of statistical data. Methods of describing statistical data, including measures of central tendency and measures of dispersion, are then dealt with.

Other topics covered are simple linear regression and correlation, the analysis of time series, including trend and seasonal variation, and the computation of index numbers. There is also an introduction to the theory of probability and to sampling and sampling errors.

(2 hours lectures per week for 2 terms)

Reading List

Preliminary Reading
M. J. Moroney: Facts from Figures (Pelican).

Text Book
Stehpen P. Shao: Statistics for Business and Economics (Merrill).

Applied Economics

This course examines a number of economic topics of importance in the Australian economy. Areas of study include the following: the structure and use of national accounts, with reference to post-war Australia; post-war government economic objectives and policy; the relative performance of major producing sectors; the environment of Australian manufacturing industry—foreign investment and protection; patterns of Australia's foreign trade; productivity in industry; case studies of major Australian industries; wage bargaining and trade unions.

Preliminary Reading

Text Book

ECONOMICS IIA

Macroeconomics

The course deals with the determination and measurement of the levels of income, employment and economic activity. Models of closed systems are introduced and the connections between the major aggregate economic variables are outlined. This part includes consideration of the factors bearing on two major components of aggregate demand: consumption and investment, as well as those influencing aggregate supply. The external sector and the government sector are incorporated in the lectures. The emphasis is on short-run models of aggregate economic behaviour.

(3 hours lectures and tutorials per week)

Reading List

Text Books
J. M. Keynes: General Theory of Employment, Interest and Money (Macmillan).
D. Bober: Economics of Cycles and Growth (Wiley).

Recommended Reading
E. Shapiro, Macroeconomic Analysis (second edition) (Harcourt, Brace & World).
A. H. Hansen: Monetary Theory and Fiscal Policy.
R. Perlman: Inflation Demand - Pull or Cost Push? (D. C. Heath and Company 1965)
Monetary Economics

Major aspects of the workings of modern monetary systems, in theory and practice, are studied. The following major topics are concerned: The Theory of the Demand for Money; the Theory of the Relationship between the monetary and real sectors of the Economy; Theory of the firm applied to domestic banking; techniques of monetary control; the theory of monetary policy; banking financial institutions in Australia; monetary policy in Australia.

PRELIMINARY READING


TEXT BOOKS


Commerce Statistics

A progressive assessment scheme is in operation. Students must complete exercises regularly during the year and extra exercises will be set for those who do not submit their work when it normally becomes due. Three term tests are held on Saturday mornings and at least four class tests will be held during tutorial periods. Under certain circumstances a student who does not satisfy the examiner by means of the progressive assessment scheme may be able to satisfy him at the annual examinations.

It is anticipated that in the first two terms Part 3, 4 and 6 of the Text Book will be completed. This covers statistical induction (probability distributions, estimation and hypothesis testing) and relationship analysis. In the third term it is hoped to be able to offer alternative courses of instruction related to students' interests and their progress in the first two terms.

TEXT BOOK


Statistical Analysis I

In the first part of this course a study is made of the basic ideas of statistical inference. While in the second part of the course a detailed examination is made of both the Input-Output and Linear Programming techniques of analysis.

TEXT BOOKS


RECOMMENDED READING


ECONOMICS IIB

Labour Economics

The course is concerned with the economic significance of labour as a factor of production.

The following topics are included: analysis of the supply of labour and the labour market; the determination of wage rates and wage structures; theories of income distribution; wage criteria and methods of fixation with special reference to the context of arbitration; the behaviour of money wages and the problem of inflation; labour market policy and incomes policy.

(2 hours per week)

RECOMMENDED READING

R. V. Horn: *Labour Economics, Australia* (Cheshire).
P. Davidson: *Theories of Aggregate Income Distribution* (Rutgers U.P.).
J. E. Isaac: *Wages and Productivity* (Cheshire).
E. Jaques: *Equitable Payment* (Pelican).
Industry Economics

The topics covered in this course have been selected to probe more deeply into certain conditions and problems that have important economic effects on industrial activity and to provide application (particularly Australian) of some of the microeconomic principles previously acquired. As such, some of the subjects dealt with are: the practical consequences of uncertainty on industrial investment rate-of-return forecasting, pricing practices, and effective barriers to entry; the economic aspects of advertising; the impact of the international corporation; the approach to, and, effectiveness of legislation against restrictive trade practices in Australia and overseas; the score for, and control of public enterprises; and the growing importance of the service industries.

READING GUIDE

O. J. Firestone: The Economic Implications of Advertising (Methuen, 1967).

ECONOMICS IIIA

Fluctuations and Growth

This course analyses the problem of economic fluctuations and growth. The various tools and concepts employed in such analysis are first treated; and this is followed by an examination of the theories of Harrod, Hicks, Duesenberry, amongst others. Particular emphasis is given to the application of these theories to the problem of a growing economy. The course ends with an examination of economic development in selected countries in the Pacific area, the Middle East and Europe.

(2 hours per week)

READING LIST


Public Economics

Public economics is a study of Government intervention in the economy through the budget. It is concerned, therefore, with taxes and with government expenditure. The analysis of the effects of such personal taxes as a poll tax, income tax and wealth tax on savings, consumption and work effort is followed by an analysis of business taxes such as company tax and sales tax. There is a discussion of other possible taxes, notably an expenditure tax, a capital gains tax and a tax on value added.

The relation between the budget and the level of employment is then examined. Topics covered include the multiplier impact of the balanced budget, the use of taxation and government expenditure to achieve stability and the notion of capacity to pay taxes. There is also an examination of the problems of the national debt, of inter-governmental financial relationships, and of the place of fiscal policy in economic development.

(2 hours per week)
International Economics

This course begins with a study of the theories of international trade in its non-monetary aspects. From the traditional analysis the theory is extended to examine such problems as the effect of economic growth on trade and the role of international trade in economic development. The theory of restrictions on trade is discussed with particular emphasis on the role of tariffs and of customs unions. This is followed by analysis of balance of payments problems and of various policies of adjustment, such as internal deflation, devaluation and direct controls. The course then considers certain theoretical aspects of international capital movements and the implications of Australia's capital inflow. It goes on to examine the present international monetary system and its reform. The final section reviews Australia's changing pattern of foreign trade and payments and assesses relevant economic policies.

(2 hours per week)

Econometrics

A knowledge of elementary calculus and of statistics covering at least those topics in the Commerce Statistics course is a prerequisite for reading Econometrics. The content includes elementary matrix algebra, elementary mathematical statistics, the two variable linear model and extensions of it, the major problems in linear estimation, and an introduction to simultaneous estimation.

(2 or 3 hours per week)
ECONOMICS IV

1. (a) Advanced Economic Analysis
This subject comprises advanced treatment of four major selected topics in economic analysis.

AND

(b) Thesis based upon a supervised research investigation.

Some of the following topics will be included in the range of possible selections:

(a) Industry Economics (Honours)

A number of topics will be presented which have as their unifying theme the development of a theory of the growth of firms.

The course is divided into five parts: (a) the neo-classical theory of the firm, (b) recent theoretical developments in industry economics and operations research, (c) economic methodology, (d) the econometric study of the firm growth process, and (e) stochastic and deterministic components in the firm growth process.

READING GUIDE
Will be issued to students who enrol for the course.

(b) Welfare Economics

This course begins with a discussion of the concept of welfare in general and economic welfare in particular, and then introduces the problems associated with the necessary and sufficient conditions for policy changes, valuation of national income, and assessment of the desirability of competition. Classical and Neo-Classical theories are examined, and compared with the "New Welfare Economics."

In the second half of the year more recent theories and discoveries are discussed and analysed.

This subject may not be offered in 1971.

(c) Economic Development

This course is an extension of the third year work in Fluctuations and Growth. The course includes a critical survey of recent theories of economic development; the examination of problems of resource allocation and programming, with reference to long-term growth; the relationship between economic development and trade, with special reference to the problems of structural disequilibrium, critical shortages of foreign exchange and sectoral polarization.

Economic planning and its relevance to underdeveloped countries is given particular emphasis: a survey of planning models and the application of quantitative methods to the solution of policy problems is undertaken.

The latter part of the course will comprise the discussion of special cases, partial applications of the theoretical formulations introduced earlier and case studies of economic development.

READING LIST
History of Economic Thought

The course is designed to provide historical perspective for advanced students on the subject matter of their earlier courses in economic analysis. In historical sequence, the following contributions are examined: Greek economic analysis; the early and later Scholastics; Mercantilism; Physiocracy; Adam Smith; David Ricardo and the Ricardians; the anti-Ricardian tradition; W. S. Jevons and marginal utility theorists; Leon Walras and the concept of general equilibrium; the Austrian school—Menger, von Wieser, Bohm-Bawerk; Alfred Marshall; Knut Wicksell; American contributions; the development of trade cycle theory.

READING LIST

PRELIMINARY READING
E. Roll: A History of Economic Thought (Faber).

RECOMMENDED READING

Econometrics

This subject may be taken by final year candidates in 1971 who have adequate preparation.

For outline and reading list see Economics IIIB.
(b) HISTORY OF WESTERN EDUCATION

Boyd, W.  
*The History of Western Education.*  

OR

Cubberley, E. P.  

OR

Gillett, M.  

(c) SOCIAL AND COMPARATIVE ASPECTS OF EDUCATION

Cramer, J. F. & Browne, G. S.  
*Contemporary Education,* (2nd Ed.).  

Vaizey, J.  

EDUCATION IIIA

*(4 hours per week)*

Students are required to take unit (a) in Educational Psychology and any one of the remaining three units (b-d).

(a) AN INTRODUCTION TO EDUCATIONAL PSYCHOLOGY

*(2 hours/week)*

The implications of psychological theories, principles and findings for the process of education and the application of psychological methods to educational problems. Individual behaviour and social interaction in the teaching-learning situation.

Students who have not completed Psychology I will be required to complete a course of preliminary reading during the vacation.

TEXTBOOKS

McCandless, B. R.  

Gordon, I. J.  

Elkin, F.  

(b) RESEARCH METHODOLOGY IN EDUCATION

The course will have two strands, one giving a basic account of relevant types of research, source material and associated strategies; the other will cover measurement and evaluation of learning, including test construction, descriptive and inferential statistics, and elementary experimental design. (It will be assumed that students have done a basic course in elementary statistics before entering on this course. Students who have not completed an elementary course in statistics will be required to complete a course of preliminary reading during the vacation).

TEXTBOOKS

Van Dalen, D. B.  

Guilford, J. P.  

(c) MODERN THEORIES IN EDUCATION

*(2 hours/week)*

This course aims to survey the most significant theories of education in the 19th and 20th centuries. English, German, Italian, Russian, U.S., and Australian educational theorists will be studied, and their influence on New South Wales educational theory will be noted where relevant.

TEXTBOOKS

Cremin, L.  

Curtis, S. & Boulwood, M.  

(d) AUSTRALIAN EDUCATION SINCE 1880

*(2 hours/week)*

This course examines developments in education in the six Australian states since 1880. Some topics survey developments in particular states, others survey Australia-wide educational movements.

TEXTBOOK

· Cleverley, J. F. & Lawry, J. R. (ed.)  
*Education in Australia in the Twentieth Century,* Longmans, Melbourne, 1971.
EDUCATION IIIB

(4 hours per week)

Students in this subject are required to take the units specified above for Education IIIA which have not previously been studied.

EDUCATION IV

The content of this course will be designed to meet the needs and interests of individual students, and will require full-time study for one academic year or when taken by part-time students will be extended over two years. It will include:

(a) advanced work in research methodology;
(b) a study of selected problems in education;
(c) an investigation of a topic selected in consultation with the Head of the Department.

A full report of the investigation must be submitted. In addition to such written papers as may be required, there will be an oral examination.

DIPLOMA IN EDUCATION

GENERAL

The course for the Diploma in Education is offered by the University but students may be required to attend some classes at Newcastle Teachers' College. The course requires one year of full-time study but part-time students may be admitted; no evening classes will be offered for part-time students entering the course in 1971.

Before admission to the course a student must satisfy the general requirements as set out on page 75 of this Handbook, and the prerequisites specified for two teaching method subjects from the following:

- English
- History
- French
- German
- Latin
- Greek
- Geography
- Commerce (Economics)
- Social Studies
- Junior Mathematics
- Senior Mathematics
- Junior Science
- Senior Science
- Primary Method (double subject)
- Infants Method (double subject)

The prerequisites to be satisfied are as follows:

(a) For all subjects other than those specified below, the prerequisite is the satisfactory completion of a second year university subject in the appropriate discipline e.g. History Method requires History I, and History IIA or IIB; French Method requires French I and French IIA or IIB (not Introductory French and French I).

(b) Junior Mathematics — the satisfactory completion of at least two subjects in Mathematics, being Mathematics I and either Mathematics IIA or IIB.

(c) Senior Mathematics — the satisfactory completion of at least three subjects in Mathematics being Mathematics I, Mathematics IIA, and either Mathematics IIA or one of Mathematics IIA and IIC.

(d) Junior Science — the satisfactory completion of a course which includes at least three Group I subjects from different fields of Science (Chemistry, Geology, Physics or Biological Science) and one Group II subject from one of these fields.

(e) Senior Science — the satisfactory completion of a course which meets the requirements for admission to Junior Science Method and which includes at least two Group II subjects from different fields of Science (Chemistry, Geology, Physics or Biological Science), or at least one Group III subject from these fields.

(f) Social Studies — the satisfactory completion of any two subjects of Economics I, Geography I and History I.

(g) Primary and Infants Methods — no subject prerequisite.
PRE-TERM PRACTICE

All students intending to enrol in the course are expected to undertake a period of practice teaching (two-weeks) during February. Arrangements for this should be made through the office of the Department before 30th November of the year previous to enrolment in the course. Students who anticipate difficulty in meeting this requirement should discuss the matter with the Head of the Department.

SUBJECTS FOR THE COURSE

1. EDUCATION A
   (2-3 hours per week in Terms 1 & 3)
   An introduction to the theory and background of education with particular reference to New South Wales.

   TEXTBOOKS

2. EDUCATION B
   (2 hours per week in Terms 1 & 3; special topics in Term 2).
   Psychological foundations of education including learning, motivation, cognition, development psychology, personality and the social psychology of education.

   TEXTBOOKS
   Winter, G. D. & Nuss, E. M. (Eds.)  The Young Adult, Identity & Awareness, Scott, Foresman & Co., Glenview Ill, 1969

3. GENERAL PRINCIPLES OF TEACHING.
   (2 hours per week in Terms 1 & 3; Special topics in Term 2; demonstrations as arranged).
   This subject will examine some of the variables common to all teaching tasks. It will be organized under the following broad headings: the pupils, the classroom environment, the school, the teacher's task, the curriculum, teaching goals, and teaching aids.

   TEXTBOOKS

4. EDUCATIONAL MEASUREMENT
   (2 hours per week in Terms 1 & 3).
   Basic educational statistics; test construction; evaluation of educational objectives; interpretation of examination results.

   TEXTBOOKS

5. TEACHING METHODS
   Two subjects selected from the list given above; each 2 hours per week in Terms 1 & 3.
   Additional units may be prescribed in association with specific teaching method subjects.
TEXTBOOKS

(a) ENGLISH METHOD
Hotopf, W. H. N.  
Scott, F. S. et al  
Bray, S. et al  

(b) FRENCH & GERMAN METHODS
Rivers, W. M.  
Harding, D.  

6. HEALTH
*(1 hour per week in Terms 1 & 3).*

7. PHYSICAL EDUCATION
*(2 hours per week in Terms 1 & 3).*

Exemption from this subject may be granted on the recommendation of the Head of the Department.

8. ORAL COMMUNICATION
*(1 hour per week in Terms 1 & 3).*

All students are required to achieve a satisfactory standard in speech. Students passing a prescribed test may be exempted from further work in the subject.

9. PRACTICE TEACHING

Students are required to undertake a period of two-weeks' practice teaching during February prior to commencing the course.

The major period of practice teaching is arranged for a total of six weeks during Second Term. The remainder of the term will be devoted to the study of special topics related to teaching practice and to work in teaching method subjects.

10. SPECIAL SUBJECTS ASSOCIATED WITH TEACHING METHODS

(a) Speech for English Method Students
*(1 hour per week in Terms 1 and 3).*

(b) Drama for English Method Students
*(1 hour per week in Terms 1 and 3).*

Also available as an optional subject for other students.

(c) Biology
*(4 hours per week in Terms 1 and 3).*

Available as an optional subject for students of Science Method who have not previously studied Biological Science.

(d) Business Principles and Bookkeeping for Commerce Method Students.
*(1 hour per week in Terms 1 and 3).*

Exemption will be granted to students who have passed Accounting I.
### DEPARTMENT OF ENGLISH

**GENERAL**

The courses offered by the Department comprise English I, English II, English III, English IV, English IIA, English IIB, English IIC, English IIIA, English IIIB, English IIIIB, and English IV. The "A" courses, together with the literature sections of English I, are designed to provide a survey of English Literature, beginning with the modern period and going back to the Renaissance. The main emphasis is placed on critical analysis of the texts, within the perspective of the literary genres and historical periods to which they belong. In the "B" courses a study is made of various special topics which are not taken up in the "A" courses. The "C" courses comprise a study of Old and Middle English Language and Literature and of Linguistics. The "B" and "C" courses are normally undertaken only by students who have demonstrated a special aptitude for English studies and who wish to make English their main subject at the University. In English IV the Literature courses are divided between Renaissance Literature and Modern Literature, and the Language courses are a continuation of those in English IIC and IIIIB. Pass students majoring in English must read English I, II, IIIA, and may read, in addition, English IIB or IIC and English IIIB or IIIIB.

The "B" or "C" courses in second and third year may normally be read only by those students who are currently reading, or have previously passed in, the corresponding "A" course. The "B" and "C" courses are mutually exclusive options except that in approved circumstances students may be allowed to combine elements from them (see below under English II, IIC, IIIB, IIIIC.)

Students wishing to take an Honours Degree in English must read English IV. In order to qualify for entry to English IV, a student must normally have, either, (a) passed at credit level or better in two major sequences of English (that is, have passed in English I, two second year and two third year subjects), or, (b) passed in one major sequence of English (English I, English II, English III) and in a major sequence in another subject. Students will be accepted into English IV under (b) only at the discretion of the Head of Department.

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

---

**SCHEDULE OF ENGLISH COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Literature</th>
<th>Poetry</th>
<th>Drama</th>
<th>Language</th>
<th>Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>English I</td>
<td>Shakespeare</td>
<td>Language &amp; Prose</td>
<td>Modern Drama</td>
<td>Language Studies</td>
<td></td>
</tr>
<tr>
<td>English III</td>
<td>C.20 Poetry</td>
<td>C.20 Novel</td>
<td>C.20 Drama (1972 onwards)</td>
<td>[Old English &amp; Middle English]</td>
<td></td>
</tr>
<tr>
<td>English IV</td>
<td>Modern Literature</td>
<td>English &amp; Prose</td>
<td>C.20 Drama (1972 onwards)</td>
<td>Middle English Linguistics</td>
<td></td>
</tr>
</tbody>
</table>
ENGLISH 1 (2 hours lectures, 1 hour tutorial per week)

1. MODERN DRAMA
   Ibsen: *Three Plays* (Penguin)
   Shaw: *Major Barbara* (Penguin)
   Synge: *Plays, Poems and Prose* (Everyman Paperback)
   O'Casey: *Three Plays* (Macmillan Papermac)
   O'Neill: *Ah Wilderness! And Other Plays* (Penguin)
   Ionesco: *The Bald Prima Donna* (Calder)
   Pinter: *The Birthday Party* (Methuen)
   Arden: *Jerseant Musgrave's Dance* (Methuen)
   Aristotle: *The Poetics, in Classical Literary Criticism* (Penguin)

2. MODERN NOVEL
   Conrad: *Heart of Darkness* (Dent)
   Forster: *Howards End* (Penguin)
   Woolf: *To the Lighthouse* (Penguin)
   Joyce: *A Portrait of the Artist* (Penguin)
   Lawrence: *Lady Chatterley's Lover* (Penguin)
   Faulkner: *The Sound and the Fury* (Penguin)
   Fitzgerald: *The Great Gatsby* (Penguin)
   White: *Riders in the Chariot* (Penguin)
   Stow: *The Merry-go-round in the Sea* (Penguin)
   Forster: *Aspects of The Novel* (Penguin)

3. MODERN POETRY
   Eliot: *Selected Poetry* (Faber)
   Yeats: *Selected Poetry* (Macmillan)
   Dylan Thomas: *Poems* (Everyman)
   Auden: *Selected Poems* (Penguin)

4. ENGLISH LANGUAGE STUDIES
   This component is concerned with a theoretical study of the English Language: it is not a course in English expression. There will be an introductory outline of what is involved in the study of English phonology, syntax and semantics, and a consideration of how these three combine to form an integrated system. A study will be made of the ways in which the English language relates to more general linguistic theory.

   TEXT
   (Note: only the third edition will do.)

ENGLISH IIA (2 hours lectures, 1 hour tutorial)

1. SHAKESPEARE'S TRAGEDIES & HISTORY PLAYS
   Richard III (New Cambridge)
   Richard II (New Arden)
   Romeo and Juliet (New Cambridge)
   Hamlet (New Cambridge)
   Othello (New Arden)
   King Lear (New Arden)
   Macbeth (New Arden)
   Timon of Athens (New Cambridge)
   *Anthony and Cleopatra* (New Arden)
   No particular edition is prescribed, but the above are recommended.

2. 19th CENTURY NOVEL
   Austen: *Emma* (Penguin)
   Scott: *Wuthering Heights* (Penguin)
   E. Bronte: *The Heart of Midlothian* (Rinehart)
   Dickens: *Bleak House* (Rinehart)
   Thackeray: *Silas Marner* (Penguin)
   George Eliot: *Silas Marner* (Penguin)
   Daniel Deronda (Penguin)
   Hardy: *The Return of the Native* (Macmillan: St. Martin's Library)
   *Jude the Obscure* (Macmillan)

3. ROMANTIC POETRY
   Blake: *Jerusalem, Selected Poems and Prose* (Rinehart) 1970
   Wordsworth: *The Prelude, Selected Poems and Sonnets* (Rinehart)
   Coleridge: *Selected Poetry and Prose* (Rinehart)
   Byron: *Selected Poetry and Letters* (Rinehart)
   Shelley: *Selected Poetry and Prose* (Signet)
   Keats: *Selected Poetry* (Signet)

ENGLISH IIIA (2 hours lectures, 1 hour tutorial)
(Courses for 1971 only)
1. 19th AND 20th CENTURY DRAMA

Shaw: Mrs. Warren's Profession (Any edition)
Man and Superman (Any edition)
Fanny's First Play (Any edition)
Pygmalion (Any edition)
Heartbreak House (Any edition)

Yeats: Selected Plays (Macmillan)

Synge: Collected Plays (Everyman)

O'Neill: The Great God Brown (Jonathan Cape)
Strange Interlude (Jonathan Cape)
Mourning Becomes Electra (Jonathan Cape)
The Iceman Cometh (Jonathan Cape)

Eliot: Collected Plays (Faber)

Beckett: Waiting for Godot (Faber)
All That Fall (Faber)
Endgame (Faber)
Happy Days (Faber)

Pinter: The Room (Methuen)
A Slight Ache (Methuen)
The Caretaker (Methuen)
Homecoming (Methuen)

Arden: Three Plays (Penguin)
Armstrong's Last Goodnight (Methuen)

2. 19th AND 20th CENTURY NOVEL

George Eliot: Middlemarch (Penguin)
Daniel Deronda (Penguin)
Silas Marner (Penguin)

Thackeray: Vanity Fair (Penguin)

Hardy: The Return of the Native (Macmillan)
Jude the Obscure (Macmillan)

Conrad: Nostromo (Penguin)

Lawrence: The Rainbow (Penguin)
Women in Love (Penguin)

Joyce: Dubliners (Penguin)
Ulysses (Penguin)

Faulkner: As I Lay Dying (Penguin)
Light in August (Penguin)

3. 19th AND 20th CENTURY POETRY

Tennyson: Poems and Plays (Oxford Standard Authors)

Arnold: Selected Poetry and Prose (Rinehart)

Browning: Selected Poetry (Modern Library)

Buckley (ed.): The Pre-Raphaelites (Modern Library)

Carr (ed.): Victorian Poetry (Rinehart)

Hopkins: Selected Poetry (Penguin)

Yeats: Collected Poems (Macmillan)

Eliot: Collected Poems, 1909-1962 (Faber)

Auden: Collected Shorter Poems, 1927-1957 (Faber)

Yeats: Selected Prose (Macmillan)

Eliot: Selected Essays (Peregrine)

Auden: Selected Essays (Faber Paperback)

4. CHAUCER


ENGLISH IIB and ENGLISH IIIB (2 hours lectures, 1 hour tutorial per week)

(1) The following course-components will be offered in alternate years:

1971, 1973, etc.
(a) Australian Literature
(b) 19th Century American
(c) Elizabethan & Jacobean

1972, 1974, etc.
(a) 17th & 18th Century Poetry
(b) 19th Century Special Studies Literature
(c) 20th Century Special Studies Tragedy

(2) In any one year all students of IIB and IIIB will study the same course, except that, with the prior approval of the Head of Department, any student may substitute, for one component of the course, one component from the IIC/IIIC course.

(3) No component which has been credited towards a pass in IIB may subsequently be credited towards a pass in IIIB.
(4) Courses for 1971:

(a) AUSTRALIAN LITERATURE

Poetry:

Brennan: The Verse of Christopher Brennan (Angus & Robertson)
Neilson: John Shaw Neilson (Angus & Robertson)
Slessor: Poems (Angus & Robertson)
Fitzgerald: Forty Years' Poems (Angus & Robertson)
Hope: Collected Poems, 1930-1965 (Angus & Robertson)
Wright: Five Senses (Angus & Robertson)
Webb: Collected Poems (Angus & Robertson)
Harwood: Poems II (Angus & Robertson)
Dawe: No Fixed Address (Cheshire)

Recommended Anthologies:

An Anthology of Australian Poetry, ed. Campbell (Sun Books)
Contemporary Australian Poetry, ed. Shapcott (Sun Books)
Voyager Poems, ed. Stewart (Angus & Robertson)

Prose:

Richardson: The Fortunes of Richard Mahony (Heinemann)
Furphy: Such is Life (Angus & Robertson)
Herbert: Capricornia (Pacific)
White: Voss (Penguin)
Porter: The Watcher on the Cast Iron Balcony (Faber)
Boyd: The Cardboard Crown (Penguin)
Stow: To the Islands (Penguin)

(b) 19th CENTURY AMERICAN LITERATURE

Emerson: Selected Poetry and Prose (Rinehart)
Thoreau: Walden, etc. (Norton Critical Edition OR Rinehart)
Poe: Selected Writings (Modern Library)
Selected Tales (Rinehart)
Melville: Moby-Dick (Norton Critical Edition OR Rinehart)
Tales and Poems (Rinehart)
Whitman: Leaves of Grass (Modern Library)
Dickinson: A Choice of Emily Dickinson's Verse (Faber)
James: Portrait of a Lady (Penguin)
The Ambassadors (Rinehart)
Selected Stories (World's Classics)
Twain: The Adventures of Huckleberry Finn (Rinehart)
A Connecticut Yankee at King Arthur's Court (Signet)

Anthologies:

EITHER
The Romantic Movement in American Writing ed. Fogle (Odyssey)
OR
Poetry of the New England Renaissance ed. Whicher (Rinehart)

(c) ELIZABETHAN AND JACOBEAN TRAGEDY

Marlowe: Plays (Everyman)
Kyd: The Spanish Tragedy (Benn, New Mermaids)
Chapman: Bussy D'Ambois (Benn, New Mermaids)
Marston: Antonio's Revenge (Edward Arnold, Regents Renaissance Drama Series)
Tourneur: The Revenger's Tragedy (Benn, New Mermaids)
Beaumont & Fletcher: The Maid's Tragedy (Fountainwell)
Webster & Ford: Selected Plays (Everyman)
Middleton: The Changeling (Benn, New Mermaids)
Women Beware Women (Benn, New Mermaids)
ENGLISH IIC

1. OLD ENGLISH
An introductory course in the reading of Old English (Anglo-Saxon). Students will be required to learn the grammar and vocabulary necessary to translate passages of Old English prose.

2. MIDDLE ENGLISH
The course will have the double purpose of introducing students to the linguistic phenomena of Middle English and of giving access to an important body of literature in the form in which it was written. There will be intensive work on the grammar and vocabulary of Middle English, but attention will also be given to the literary qualities of the texts.

3. THE STRUCTURE OF MODERN ENGLISH
This course will make use of the techniques of modern linguistics in order to examine the syntactic, semantic and phonological structure of contemporary English language. Rules that are necessary for an adequate description of English will be studied in detail.

One component from the IIB course may be substituted for one of the components listed above.

The subject Linguistics IIA is a pre- or co-requisite for the component The Structure of Modern English in the English IIC course. Students who take English IIC without Linguistics IIA MUST therefore do Old English, Middle English and one component of IIB. Those who have taken or are taking Linguistics IIA may do EITHER all three components of the IIC course, OR any two of these and one component of IIB.

TEXTS

Old English:

Middle English:
Cawley, A. C. (ed.). *Everyman and Medieval Miracle Plays*, Everyman).

The Structure of Modern English:

ENGLISH IIC

Each student must take THREE course-components, at least two of which must be from the list below. The third component may be either another from this list, or a component chosen from those in the IIB course. Each of the course-components named below has a prerequisite, namely, the course of the same title offered in English IIC in previous years.

1. OLD ENGLISH
The course will deal with a selection of the most important poems in Old English, with one or two prose passages as illustrative background. The poems are read primarily from a critical point of view, but some reference will be made to the various problems of linguistic diversity in Old English manuscripts.

2. MIDDLE ENGLISH
The romance of *Sir Gawain and the Green Knight* is studied critically as a whole, and, in addition, Books I and IV are prescribed for examination translation purposes. A further selection of thirteenth to fifteenth century romances are read in less depth. In both cases it is intended to give roughly equal attention to translation and philological comment on the one hand and criticism on the other, but in examination a certain leeway is made possible by choice of question to students wishing to concentrate on either area.

3. ENGLISH LINGUISTICS
The course is an extension of the work done in the English Linguistics component of IIC. Topics to be dealt with include: pronouns and reflexives, conjunction, relative clauses and their relation to adjectives, cleft and pseudo-cleft sentences, *there*-insertion, causatives, inchoatives, negation, and stress-assignment.

4. GENERAL LINGUISTICS
The course is an extension of the work done in the General Linguistics component of IIC. It will include the following topics: features and subcategorization, the lexicalist hypothesis, levels of adequacy, competence and performance, constraints on rules, formalism of phonological rules, implications of generative semantics.

TEXTS

Old English:

Middle English:

English Linguistics:

General Linguistics:
Chomsky, N. *Language and Mind* (Harcourt Brace & World, Inc.)
ENGLISH IV Literature (4 hours lecture/seminars per week)

A. RENAISSANCE LITERATURE

Shakespeare's Comedies:
- The Comedy of Errors (New Arden)
- The Taming of the Shrew (New Cambridge)
- The Two Gentlemen of Verona (New Arden)
- Love's Labour's Lost (New Arden)
- A Midsummer Night's Dream (New Cambridge)
- The Merchant of Venice (New Arden)
- Much Ado About Nothing (New Cambridge)
- As You Like It (New Cambridge)
- Twelfth Night (New Cambridge)
- All's Well That Ends Well (New Cambridge)
- Measure for Measure (New Arden)
- Pericles (New Arden)
- Cymbeline (New Cambridge)
- The Winter's Tale (New Arden)
- The Tempest (New Arden)

No particular edition is prescribed, but the above are recommended.

Renaissance Poetry and Prose:

Poetry:
- Skelton: Complete Poems (Dent)
- Billett (ed.): Silver Poets of the Sixteenth Century (Everyman Paperback)
- Spenser: Poems (Oxford Standard Authors)
- Marlowe: Poems and Plays (Everyman)
- Shakespeare: Venus and Adonis and Rape of Lucrece (Dent)
  The Sonnets (New Shakespeare)


Prose:
- More: Utopia (Penguin)
- Elyot: The Boke named the Governour (Everyman)
- Castiglione: The Book of the Courtier (Everyman)
- Puttenham: The Art of English Poesie (Scolar Press)
- Sidney: Apology for Poetry (Nelson)
- Bacon: The Advancement of Learning and New Atlantis (World Classics)
- Essays (Everyman)
- Browne: Religio Medici and Other Writings (Everyman)
- Harris and Husain (eds.): English Prose 1600-1660, (Rinehart)

B. MODERN LITERATURE

20th Century Poetry:

(1) American Poetry

Students will be expected to study and discuss all the poets in group (i), and to select three or four of the poets in group (ii).

Group (i)

E. A. Robinson: Selected Poems (Collier)
Frost: Selected Poems (Rinehart or Penguin)
Stevens: Selected Poems (Faber)
Pound: Selected Poems (Faber)
Williams: Selected Poems (New Directions)
Cummings: Selected Poems (Faber)
Lowell: Selected Poems (Faber)
Roethke: Words for the Wind (Indiana)

Group (ii)

Sandburg: Harvest Poems (Harvest)
Marianne Moore: Selected Poems (Faber)
Hart Crane: Complete Poems (Anchor)
Ransom: Poems and Essays (Vintage)
Wilbur: Poems (Harvest)
Jarrell: Selected Poems (Athenaeum)
Ginsberg: Modern Poets 5 (Penguin)
James Dickey: Poems 1957-1967 (Collier)
Plath: Ariel (Faber)

Recommended anthologies:

Allen (ed.): The New American Poetry (Grove)
Elliott (ed.): Fifteen Modern American Poets (Rinehart)

AND ESPECIALLY

Martz (ed.): The Distinctive Voice (Scott Foresman)

(2) Australian Poetry

Brennan: Selected Poems (Angus & Robertson)
Neilson: Selected Poems (Angus & Robertson)
Stewart: Selected Poems (Angus & Robertson)
Fitzgerald: Selected Poems (Angus & Robertson)
Slessor: Selected Poems (Angus & Robertson)
Hope: Selected Poems (Angus & Robertson)
Wright: The Five Senses (Angus & Robertson)
Harwood: Poems II (Angus & Robertson)
ENGLISH IV Language (4 hours lecture/seminars per week)

Any THREE of these components may be chosen. The IIIC course component of the same name will be a prerequisite in each case.

1. OLD ENGLISH

The course will deal with critical and background problems of Beowulf, and Old English language studies of particular relevance to the poem. In addition, the following lines are prescribed for examination translation: 1-924, 1063-1191, 1925-1962, 2014-2069a, 2231b-2277, 2417-2471, 2694-2820, 3137-3182.

2. MIDDLE ENGLISH

The course will comprise translation and study of selections from the works of Chaucer and Langland.

3. ENGLISH LINGUISTICS

The course will rely on the basic knowledge of English rules that has been established in English IIC and IIIC, and will study new contributions to knowledge about English. The work of Chomsky, Lakoff, Ross, Postal, McCawley, Jackendoff, Bach, Fillmore and Emonds in the period since 1965 will receive special attention. There will be work in syntax, semantics and phonology, and students will be encouraged to examine certain important problems which have arisen in recent attempts at the analysis of English.

4. GENERAL LINGUISTICS

This course will be concerned with changing theoretical notions since the inception of transformational theory. The first framework, as established in Syntactic Structures, will be compared with later modifications by Chomsky, and important contributions to theory, such as Lakoff's work "On the Nature of Syntactic Irregularity," and Ross's "Constraints on Variables in Syntax," will be examined. There will also be a consideration of the theoretical implications of the debate concerning generative and interpretive semantics.

TEXTS

Old English:


Middle English:


English Linguistics:

Reibel, David A. & Sanford S. Schane: Modern Studies in English: Readings in Transformational Grammar, (Prentice-Hall)


General Linguistics:


GENERAL

The Department offers the following courses: French I, French IIA, French IIB, French IIIA, French IIIB, and French IV. Students wishing to take an Honours degree in French are expected to have passed French I and the four second and third year subjects. (However 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). The “B” courses in second and third year will normally be taken only by those students who are enrolled in, or have passed in, the corresponding “A” course. All prospective students in “B” courses and French IV are required to contact the Head of the Department by the end of January in order to discuss the course and their prospective degree pattern.

FRENCH I

(5 hours per week of lectures and tutorials. Regular assignments form an integral part of the course and of the annual assessment).

(i) Literary and linguistic analysis of a number of twentieth-century prose works (plays, novels, essays).

(ii) A survey of French poetry from the Middle Ages to the present day, against its social, historical and artistic background.

(iii) Training in linguistic competence (grammar; translation; the theory and practice of phonetics; reading aloud and conversation; dictation).

PRESCRIBED BOOKS

(i) Brée and Markow-Totevy, Contes et Nouvelles 1950-1970 (Holt, Rinehart and Winston)
   Malraux, La Voie royale (Livre de poche)
   Camus, L'Envers et l'Endroit (Gallimard)
   Sartre, Les Mains sales (Livre de poche)

(ii) Anthology of French Poetry (Department of French)

(iii) Carlut and Meiden, French for Oral and Written Review, with Pattern Practice Manual (Holt, Rinehart and Winston)
   Dutton, Spoken French: A guide to Phonetic Theory and Practice (Novak)

SECOND AND THIRD YEAR COURSES

The second and third year courses in French are intended to cover the major topics in French literature from the Middle Ages to the present day. They do this over a two-year period: e.g. in 1970 they covered the 18th, 19th and 20th centuries, apart from 20th century drama; in 1971 they will cover the Middle Ages, 16th and 17th centuries, and 20th century drama. Spoken and written practice in the use of the French language forms an integral part of all second and third year courses, and the IIIB course for 1971 includes a special study of modern linguistic theory. The courses for 1971 are set out in detail below.

FRENCH IIA

(5 hours a week of lectures and tutorials. Regular assignments form an integral part of the course and of the annual assessment).

(i) A selective study of medieval literature.

(ii) Literature of the Renaissance.

(iii) The rise and apogee of classical literature.

(iv) The theatre of the absurd.

(v) Spoken and written practice in the use of contemporary French.

PRESCRIBED BOOKS

(i) Mary (ed.), Anthologie poétique francaise: Moyen Age (2 vol.) Garnier-Flammarion

(ii) Rabelais, Pantagruel (Droz)
   Rabelais, Gargantua and Pantagruel, translated by J. M. Cohen (The Penguin Classics)
   Allem (ed.) Anthologie poétique francaise: XVle siècle (2 vol.) (Garnier-Flammarion)

(iii) Racine, Athalie (Classiques Bordas)
   Molière, Le Misanthrope (Classiques Bordas)
   Molière, Le Malade imaginaire (Classiques Bordas)
   La Fontaine, Fables (ed. Ridgely) (Prentice-Hall)
   Boileau, L'Art poétique (Classiques Bordas)
   Bossuet, Oraisons funèbres et Sermons (2 vol.) (Classiques Larousse)

(iv) Jarry, Tout Ubu (Livre de Poche)
   Ionesco, Three Plays (ed. Brooks and Fraenkel) (Heinemann)
   Beckett, En attendant Godot (Harrap)

(v) (to be advised)
FRENCH IIB  (4 hours a week of lectures and tutorials, plus regular assignments. This course involves more written work than does the corresponding "A" course).

(i) Philology
(ii) Moralists of the 16th & 17th centuries
(iii) Aspects of French Theatre.

PRESCRIBED BOOKS
(i) La Chanson de Roland (ed. Calin) (Appleton-Century-Crofts)
(ii) Montaigne, Essais (ed. Tilley and Boase) (Manchester University Press)
     Pascal, Pensées (Classiques Larousse)
     La Rochefoucauld, Maximes (Classiques Larousse)
     La Bruyère, Le Caractères (Livre de Poche classique)
     Fénelon, Aventures de Télémaque (Nouveaux Classiques Larousse)
(iii) Le Théâtre comique au Moyen Age (ed. Frappier and Gossart) (Classiques Larousse)
     La Tragédie au XVIe siècle (extraits) (ed. J. Boullé) (Classiques Larousse)
     Corneille, Le Cid (Classiques Bordas)
     Molière, Dom Juan (Classiques Bordas)
     Musset, On ne badine pas avec l'amour (Classiques Bordas)
     Hugo, Ruy Blas (Classiques Bordas)
     Feydeau, Un Fil à la patte/Le Dindon (Livre de Poche)
     Giraudoux, La Folle de Chaillot (Livre de Poche)
     Cocteau, La Machine infernale (Classiques Larousse)
     Claudel, Le Soulier de Satin (extraits) (Classiques Larousse)
     Sartre, La Putain respectueuse/Morts sans sépulture (Livre de Poche)

FRENCH IIIA

As for French IIA, with the addition of :
Mme de La Fayette, Le Princesse de Clèves (ed. Scarlyn Wilson) (Harrap)

FRENCH IIIB  (4 hours a week of lectures and tutorials, plus regular assignments. This course involves more written work than does the corresponding "A" course).

(i) Philology
(ii) Aspects of French Theatre
(iii) Modern linguistic theory

PRESCRIBED BOOKS
As for French IIB, with the exception of the Books in group (ii) and with the addition of
Dineen, An Introduction to General Linguistics (Holt, Rinehart and Winston)

FRENCH IV

(i) Literary criticism.
(ii) Comparative stylistics.
(iii) Modern linguistic theory.
(iv) Bibliography.
(v) Major essay (5,000 words) in French.
(vi) Literature seminars (a number of options will be offered).
(vii) Advanced reading and discussion in French.
DEPARTMENT OF GEOGRAPHY

GEOGRAPHY I

6 hours per week (2 hours lectures, 1 hour tutorial, 3 hours of practical work). Four days of field work are an integral part of the course. A final examination of two papers each of three hours.

The subject is designed to introduce students to the agency of man on earth, as the dominant element in his ecosystem. It will review the growing impact of man on land and his influence with processes in his environment.

Practical courses to extend and enrich this study are also designed to enable students to gain proficiency in and understanding of, the tools of geographical analysis. Methods in the cartographic and statistical organisation of geographic data will be studied.

PRESCRIBED BOOKS

Cultural Geography
Spencer and Thomas (Wiley 1969)

Maps and Diagrams
Monkhouse and Wilkinson (Methuen 2nd ed. 1966)

Statistical Methods and the Geographer
Gregory (Longmans 2nd ed. 1969)

The University Atlas
Fullard and Darby (George Philip and Sons)

GEOGRAPHY IIIB

Four hours per week (2 hours of lectures, and two hours of practical/tutorial work). The subject involves eight days field work. A final examination of two papers each of three hours.

This is a study of processes and patterns in man’s physical environment. One section of the course is concerned with the exchanges and transformations of solar energy and of water as these occur at the earth/atmosphere interface. These studies are organised into the frameworks of the radiation, heat and water budgets and the spatial variations of these. The other section deals with geomorphic processes on the one hand, and problems of historical geomorphology on the other.

PRESCRIBED BOOKS

Atmosphere Weather and Climate
Barry and Chorley (Methuen University Paperback, 1968)

Physical Climatology
Sellers (Chicago U.P. 1967)

Principles of Geomorphology
Thornbury (Wiley 1969, 2nd Ed.)

Principles of Physical Geology
Holmes (Nelsons Paperback 1965, 2nd Ed.)

Streams
Morisawa (McGraw Hill, 1968)

OR

Fluvial Processes in Geomorphology
Leopold et al (Freeman, 1964)

COASTS

The Living Soil
Bird (A.N.U. Press 1968)

The Face of the Earth
Corbett (Martindale Press 1969)

Dury (Penguin 1959)
GEOGRAPHY IIIA

Five hours per week (3 hours lectures and 2 hours practical work and seminars. Eight days field work are an integral part of the subject. A final examination of three papers each of three hours).
A study of the history and philosophy of Geography and two of the following electives:

(a) Southeast Asia.
   A course of 60 hours designed to study the regional variety which exists in the monsoon Asian region. Because this is largely an underdeveloped area, the course will concentrate on the study of the characteristics of underdevelopment and the areal manifestations of these characteristics.

(b) Conservation and Use of Natural Resources.
   A course of 60 hours and related fieldwork designed to study the principles and practices of resource use in particular as these apply to water.

(c) Advanced Economic Geography
   A course of 60 hours and related fieldwork which expands consideration of the theory and empirical content of economic geography with particular emphasis on selected case studies in the location of manufacturing industry. Practical classes will be chiefly concerned with the method of analysis useful in economic geography. The lectures will fall into four major sections:
   i. an introductory conceptual section which develops the manufacturing component studied in Geography IIIA;
   ii. an examination of selected aspects of location theory;
   iii. a discussion of some methods of locational analysis;
   iv. an introduction to selected aspects of regional economics.

(d) Urban Environments
   A course of 60 hours and related fieldwork which reviews selected elements of urban environments, emphasising Anglo-American systems, but including other cases. An ecological emphasis is taken. Students are required to develop an independent study which may be field-based or theoretical. Statistical and other methods of analysing urban data are an important component of the course. Inter-urban systems are reviewed through a study of the literature from Christaller’s postulates in 1933 to the present.

(e) Genetic Geomorphology.
   A course of 60 hours and related fieldwork expanding the historical geomorphology introduced earlier. It will deal with the interpretation of selected landscapes from the point of view of alternative hypotheses and in some cases the significance of the physical geography for human occupation will be discussed.

(f) Political Geography.
   A course of 60 hours which involves the study of politics as a geographical influence, the geographical characteristics of political areas, the internal problems of organisation in political areas, and the external relationships between political areas. The state is taken as the primary unit of study but attention may also be given to smaller unit areas.

PRESCRIBED BOOKS

Perspective in the Nature of Geography Hartshorne (Rand McNally, 1959)

Electives

(a) South and East Asia
   Emerging South East Asia Fryer (George Philip 1970)

(b) Conservation and Use of Natural Resources
   Water Supply Hirshleifer de Haven & Milliman (University of Chicago Press 1966)
   Water U.S. Dept. of Agriculture Yearbook, 1955

(c) Advanced Economic Geography
   Location Theory Beckmann (Random House 1968)
   Spatial Analysis Berry and Marble (Prentice Hall 1968)
   Locational Analysis in Human Geography Haggett (Arnold)
   The Economics of Australian Industry Hunter (Ed.) (Melbourne U.P. 1965)
   Regional Economies Nourse (McGraw Hill 1968)
   Elements of Regional Economies Richardson (Penguin Education 1969)

(d) Urban Environments
   Geographical Perspectives on Urban Systems Berry and Horton (Prentice Hall 1970)
   Urban Structure McGee (Bell 1968)
   The Southeast Asian City Mumford (Penguin 1961)
   The City in History Cole and King (Wiley 1968)
   Quantitative Geography
(e) Genetic Geomorphology

Techniques in Geomorphology

King (Arnold, 1966)

Landform Studies in Australia and New Guinea

Jennings and Mabbutt (Eds.) (A.N.U.) Press, 1967

The Cycle of Erosion in Different Climates

Birot (Batsford, 1968)

(f) Political Geography

Systematic Political Geography

de Blij (Wiley)

The Nature of Politics

Miller, J. D. B. (Penguin)

GEOGRAPHY IIIB

Five hours per week (3 hours lectures, and 2 hours practical work and seminars). Eight days fieldwork are an integral part of the course. A final examination of three papers, each of three hours.

The study of man-land relationships in the Australian region and two of the electives listed above not studied in Geography II A.

GEOGRAPHY IV (Honours)

This course is designed in part as an introduction to research work in Geography. During the course each student is required to submit a thesis embodying the result of an original investigation on a subject approved by the Head of the Department of Geography.

A final examination of two papers each of three hours. Seminars and field work will be offered in the following:

(a) The impact of man and society on nature.

(b) A systematic topic approved by the Head of the Department.

PRESCRIBED BOOKS

Man's Role in changing the Face of the Earth

Thomas, William L. (Ed.) University of Chicago Press, 1956

DEPARTMENT OF GERMAN

GERMAN for students not yet qualified for entry to GERMAN I

Three patterns of study are offered. Pattern A Classes will be held before 5 p.m.; Pattern B and C after 5 p.m.

GERMAN (Introductory) and GERMAN I

(Pattern A; 8 hours per week including language laboratory and progressive testing)

This pattern is designed for students of proven linguistic ability wishing to pursue their study of the subject further in as short a time as possible.

Credit: 2 Units (See Regulations on Introductory Subjects page 67).

Term 1

1) Introduction to Literary Criticism (together with Pattern B) 1

2) Language Laboratory (exercises keyed to course) 1

3) Weekly progress test (also used for revision) 1

4) Elementary Course work

Term 2

1) Introduction to Literary Criticism (from Week 5: Problems in Literary Criticism together with GI) 1

2) & 3) remain as for Term 1

4) Advanced course work, revision, translation 3

5) Detailed study of simpler literary texts a) alone 2

Detailed study more difficult literary texts b) with GI 2

Term 3

1) Remains as for Term 2 1

2) Remains as for Terms 1 & 2 1

3) Advanced course work, revision 1

4) Detailed study more difficult literary texts 2

Detailed study more difficult literary texts b) with GI 2

5) Translation (together with GI) 1

Examination: Same as GERMAN I with separate grading for performance in GERMAN (Introductory)
GERMAN (Introductory)

(Pattern B; 5 hours per week plus progressive testing)

This pattern is designed for students who, without wishing to specialize, will study the language with emphasis on literature and linguistics because of its general value as a useful element of an Arts Degree or because it supplements study in another language.

Credit: 1 Unit.

Term 1

1) Introduction to Literary Criticism (together with Pattern A) 1
2) Language Laboratory (exercises keyed to course) 1
3) Fortnightly tests 4
4) Elementary Course work 3

Term 2

As for Term 1 except that Introduction to Literary Criticism replaced by text study from Week 5

Term 3

1) Text study 4
2) Language Laboratory 1

Examination: two 3-hour papers at end of year.

GERMAN I

(5 hours per week including language laboratory work)

This course is intended for students with a pass in German at the Higher School Certificate or the equivalent.

Language (Grammar, Oral practice, Translation Analysis of selected Modern German Texts Introduction to Literary Criticism.

Examination

Language
1) 3-hr Language Paper 2) Short oral test

Literature
3) 3-hr Texts Paper 4) 2-hr. Theory of Criticism Paper
**GERMAN II**

Two courses are offered. **GERMAN IIA** is intended for students who have successfully completed **GERMAN I**. **GERMAN IIB** is intended for those wishing to concentrate on German studies. It may be taken in conjunction with or subsequently to **GERMAN IIA** and will count as a full course.

Courses common to both IIA and IIB:

a) **Language Laboratory and other Oral Practice** (one hour per week)

b) **Seminar: Criteria of relevance in interpreting individual texts** (two hours per fortnight in Terms 2 and 3)

**GERMAN IIA**

a) **Language**: Various language exercises, including short essays in German, to be submitted weekly for assessment and discussion (one hour per week).

b) **Literature**: All classes in literature will be given on a fortnightly basis. They are not intended as exhaustive surveys but should rather serve as a stimulus to discussion and the writing of essays on the topics treated. Each class involves active participation and may require written assignments. Students are advised to begin reading during the long vacation.

Topics:


2. **Genre Criticism**:

3. **Symbol, Metaphor and Allegory**:
   The use of these related terms in relation to some works by Hofmannsthal, Novalis and Kafka.

4. **Oeuvre Criticism**:
   The study of several works of Brecht within the context of his complete oeuvre.

5. **Middle High German Language and Literature**:
   An introduction to an older form of German and some of its literary texts.

6. **Genre Criticism**:
   Comedy. The theory of literary kinds as a framework for studying the "classical German comedies."

None of these topics is treated throughout the whole year. The following scheme shows their disposition in the year's programme:

<table>
<thead>
<tr>
<th></th>
<th>Term 1</th>
<th></th>
<th>Term 2</th>
<th></th>
<th>Term 3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Week A</td>
<td>Week B</td>
<td>Week A</td>
<td>Week B</td>
<td>Week A</td>
</tr>
<tr>
<td>1st hour</td>
<td>1</td>
<td>5</td>
<td>2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>2nd hour</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>Sem.</td>
<td>4</td>
</tr>
<tr>
<td>3rd hour</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>Sem.</td>
<td>x</td>
</tr>
</tbody>
</table>

It will be seen from the above that students will spend 4 hours per week in Term 1 and 4/5 hours per week in Terms 2 and 3 in the classroom. It is assumed that individual students will spend some time discussing assignments they are required to write with members of staff concerned, with a view to planning the folder of essays to be submitted for the examination. Students are expected to read ahead of classes as far as possible, particularly for those topics which begin later in the year or are suspended for a term. An emphasis is placed on individual effort.

**Examination**:

1. A folder of language work.


3. A folder of 4-8 essays, at least one for each member of staff concerned; length 2,500-5,000 words each, to be handed in for assessment by the Department at the beginning of the University Examining Period.

   **N.B.** The essays chosen for submission may be selected from those set as assignments during the year and may include revisions or expansions, or entirely new work on any of the topics studied may be submitted, providing that the permission of the member of staff concerned has been previously granted.

4. Viva on this folder, conducted by the Department immediately after the conclusion of the University Examining Period.
**GERMAN IIB**

**a) Language:** Short essays in German to be submitted fortnightly for weekly assessment and discussion (1 hour per week).

**b) Literature:** Most classes in Literature will be given on a fortnightly basis. They are not intended as exhaustive surveys but rather as a stimulus for discussion and the writing of essays on the topics treated. Each class involves active participation and may require written assignments.

**Topics:**

1. **Oeuvre Criticism:**
   Goethe. The study of a number of works by Goethe within the context of his complete oeuvre.

2. **Oeuvre Criticism:**
   Thomas Mann. The study of recurrent themes and techniques in several works by Thomas Mann.

3. **Stylistic Frameworks:**
   Humour, Wit, Satire, Irony and related terms used to classify literary "tone."

4. **Conceptual Frameworks:**
   "Reality" and Contemporary Drama. A study of terms like The Absurd, The Theatre of Cruelty, The Documentary to describe conventions by which some dramatists reflect the contemporary world.

5. **Criteria of Relevance in interpreting individual texts:**
   As explained above, this topic will be studied together with GERMAN II A, but students enrolled for IIB are expected to pursue their studies more intensively than those taking IIA only.

The following scheme shows the disposition of these topics throughout the year's programme:

<table>
<thead>
<tr>
<th>Term</th>
<th>Week A</th>
<th>Week B</th>
<th>Week A</th>
<th>Week B</th>
<th>Week A</th>
<th>Week B</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st hour</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>2nd hour</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>Sem.</td>
<td>4</td>
<td>Sem.</td>
</tr>
<tr>
<td>3rd hour</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>Sem.</td>
<td>x</td>
<td>Sem.</td>
</tr>
</tbody>
</table>

It will be seen from the above that students will spend 2-3 hours per week in formal class work on literature and 1 hour per week discussing German essays with a tutor.

A student taking the A+B courses concurrently will spend 8-6 hours in formal class work; a student taking the B course only will spend 5-4 hours in formal class work. It is assumed that individual students will spend some time discussing the assignments they are required to write with members of staff concerned, with a view to planning the folder of essays to be submitted for the examination.

**Examination:**

1. Folder of language work
   - students taking German IIB in conjunction with either German IIA or IIIB will not need to take these examinations.
3. Folder of 4-8 essays as for German IIA.
4. Viva on this Folder as for German IIA.

**GERMAN III**

Two courses are offered. GERMAN III A is intended for students who have successfully completed GERMAN II A. GERMAN III B is intended for those wishing to concentrate on German studies. It may be taken in conjunction with or subsequently to GERMAN III A and will count as a full course.

**Courses Common to both GERMAN III A and III B**

- a) Oral Practice (one hour per week)
- b) Seminar: Criteria of Relevance in interpreting individual texts (2 hours per fortnight).
**GERMAN IIIA**

a) **Language:** Translation (German/English, English/German), German Essay-writing and other Language exercises (one hour per week).

b) **Literature:** Classes will mostly be given on a fortnightly basis, allowing 14-2 hours for each session. They will consist of lectures and seminars according to the topic being treated and the stage of the investigations reached. Further details will be supplied when classes meet. Each class involves active participation and may require written assignments.

**Topics:**

1. **Period Criticism:**
   Problems of Reference in the interpretation of Middle High German Literature. (Week A).

2. **Seminar:**
   Criteria of relevance in interpreting individual texts. (Week B).

3. **Genre Criticism:**
   Drama. An examination of the theories and dramatic practice of dramatists of the 19th and 20th centuries. (Week A).

4. **Genre Criticism:**
   The Bildungsroman. An examination of the usefulness of this label as customarily used in classification. (Week B).

It will be seen from the above that students will spend 5-6 hours per week in the classroom. Individual consultation with members of staff as outlined for **GERMAN II** courses is essential.

**Examination:**

As for **GERMAN II A**.

**GERMAN IIIB**

a) **Language:** Stylistics and other language exercises. A class on stylistics held fortnightly and short exercises in stylistics to be submitted weekly for assessment and discussion. (one hour per week).

b) **Literature:** Classes will be held weekly in Terms 1 and 2 and once a fortnight as individual tutorials in Term 3. Each class involves active participation and may require written assignments.

**Topics:**

1. Oeuvre Criticism:
   Schiller. The study of recurrent themes in some of Schiller's major works. (Terms 1 + 2).

2. **Period Criticism:**
   The concept of Literary History as a device for the study of literature. (Term 1).

3. **Conceptual Frameworks:**
   The relevance of Existentialism to the exegesis of Rilke's poetry. (Terms 1 + 2).

4. **Conceptual Frameworks:**
   Psychoanalytic and Marxist approaches to the study of Büchner. (Term 2).

5. **Genre Criticism:**
   The Novellen of Heinrich von Kleist. (Term 2).

6. **Seminar:**
   Criteria of Relevance in interpreting individual texts. As described above, this topic will be taken together with **GERMAN IIIA**, but students enrolled for **IIIB** are expected to devote more time to the subjects of study.

**Examination:**

As for **GERMAN II B**.
This course is intended for students who have shown high performance in the subjects studied, which will normally include at least three units of German.

**Language:**
Translation, essay-writing and stylistic analysis.
Modern Literature Seminar (various topics).
Medieval Literature Seminar (various topics).
Research techniques.
One topic for extensive individual research.

**Examination:**

1. Folder of language work.

2. Folder of two essays, one medieval, one modern; length 2,500-5,000 words each.

    *N.B.* The essays chosen for submission may be selected from those set as assignments during the year and may include revisions and expansions;—or entirely new work may be submitted.

3. One extended essay of not less than 6,000 words on the topic chosen for individual research.

4. Viva on year's work and extended essay.

---

**GERMAN BOOK LIST 1971**

(Subject to change according to availability of texts, Where an entry is marked with an asterisk, any edition may be used, otherwise students will be expected to have the edition prescribed).

**REFERENCE BOOKS** (useful for all years but not all used in classes):

- Farrell, R. B. et al. : *German-Speaking Countries Today and Yesterday*, Novak, Sydney, 1966

**INTRODUCTORY GERMAN**:

**TEXTS FOR ALL THREE PATTERNS**:


**TEXTS FOR A & B ONLY**:


**TEXTS FOR C ONLY**:


Other texts for C will be prescribed during the year.
GERMAN I

1. Language:
   Yuill and Kolisko: *Practice in German Prose*, Macmillan, London, 1959

2. Introduction to Literary Criticism:

3. Analysis of Texts:
   **Term 1:**
   * Goethe, J. W.: *Die Leiden des jungen Werthers*, Reclam Nr. 67-67a
   **Term 2:**
   Fontane, Th.: *Effi Briest*, Goldman, Nr. 1576-77
   **Term 3:**

GERMAN IIA

(Serial numbers refer to the topics as set out in the description of courses)

2. Genre Criticism: The Modern Novel:
   Langgässer, E.: *Gang durch das Ried*, DTV, München, Nr. 83

3. Symbol, Metaphor & Allegory:
   * Novalis: *Hymnen an die Nacht*, Heinrich von Ofterdingen, Goldmann, München, Nr. 778/780

4. Oeuvre Criticism:
   Brecht, B.: *Ausgewählte Gedichte*, Edition Suhrkamp, Nr. 86
   Baal, Edition Suhrkamp, Nr. 170
   Mann ist Mann, Edition Suhrkamp, Nr. 259.
   * Die Dreigroschenoper, Edition Suhrkamp, Nr. 229
   * Die heilige Johanna der Schlachthöfe, Edition Suhrkamp, Nr. 113
   * Der gute Mensch von Sezuan, Edition Suhrkamp, Nr. 73
   * Das Leben des Galilei, Edition Suhrkamp Nr. 1

5. Middle High German Language & Literature:
   Asher, J.: *A Short Descriptive Grammar of Middle High German*, O.U.P., Auckland, 1967

6. Genre Criticism: Comedy:
   * Kleist, H. von: *Ausgewählte Dramen*, Goldmann Nr. 400, München, o.J.
GERMAN IIB

1. Oeuvre Criticism:
   Goethe, J. W. von:
   * Novellen, Goldmann, Nr. 860, München, o.J.
   Epen, Goldman, Nr. 880, München, o.J.
   Die Wahlverwandtschaften, Goldmann, Nr. 394, München, 1961
   Faust, Hgg. Erich Trunz, Ch. Wegner Verlag, Hamburg, 1963
   (same text as for the Seminar, study concentrates on Part II)

2. Oeuvre Criticism:
   * Mann, Thomas:
   Tonio Kröger, Blackwell, Oxford, 1944
   Buddenbrooks, Fischer Bücherei, Nr. 661/662, Frankfurt, 1960
   Der Zauberberg, Fischer Bücherei, Nr. 801, 802 (2 Vols.) Frankfurt, 1967

3. Wit, Satire and Irony:
   * Heine, H.:
   Deutschland ein Wintermärchen, Atta Troll, Goldmann, Nr. 444, München
   Spukgeschichten und Märchen, Goldmann, Nr. 553, München, o.J.
   Jean Paul:
   Dr. Katzenbergers Badereise, Goldmann, Nr. 687, München, o.J.
   Tieck, L.:
   Der gestiefelte Kater, Reclam, Nr. 8916, Stuttgart.
   * Wieland, C. M.:
   Geschichte der Abderiten, Reclam, Nr. 361-334, Stuttgart
   Musarion oder die Philosophie der Grazien, Reclam, Nr. 95, Stuttgart.

4. Contemporary Drama:
   Frisch, M.:
   Andorra, Methuen, London, 1964
   Dürenmatt, F.:
   Hildesheimer, M.:
   Die Verspätung, Edition Suhrkamp, Nr. 13
   Hochhuth, R.:
   Der Stellvertreter, Rowohlt, Hamburg, 1963
   Kipphardt, H.:
   In der Sache J. Robert Oppenheimer, Edition Suhrkamp, Nr. 64
   Weiss, P.:
   Die Verfolgung und Ermordung J. P. Marats, Edition Suhrkamp, Nr. 68

GERMAN III

Texts common to German IIIA & IIB

Seminar:
   Goethe, J. W. von:
   Iphigenie auf Tauris, Goldman, Nr. 568, München, o.J.
   Kleist, H. von:
   Ausgewählte Dramen, Goldmann Nr. 400, München, o.J.
   Mœrike, E.:
   Gedichte, Reclam, Nr. 7661, Stuttgart.
   * Mann, Thomas:
   * Grass, G.:
   Katz und Maus, Luchterhand, Berlin, 1964

GERMAN IIIA

1. Period Criticism: M.H.G.:
   Gottfried von Strassburg:
   Tristan und Isold (ed. Ranke), Weid­
   mann, Berlin, 1966
   de Boor, H. (ed.) :
   Das Nibelungenlied, Brockhaus, Wies­
   baden, 1965
   Wehrli, M. (ed.):
   Minnesang vom Kürenberger bis Wolf­
   ram, Altdeutsche Übungstexte Bd.
   4, Francke, Bern, o.J.

2. Genre Criticism: Post-Classical Drama:
   Werner, Z.:
   Der 24. Februar, Reclam Verlag, Nr.
   107.
   Kleist, H. von:
   Penthesilea, Reclam Verlag, Nr. 1305
   Büchner, G.:
   Woyzeck, Reclam Verlag, Nr. 7733.
   Grillparzer, F.:
   Libussa, Reclam Verlag, Nr. 4391
   Hebbel, F.:
   Herodies und Marianne, Reclam, Verlag,
   Nr. 3188,
   Hauptmann, G.:
   Vor Sonnenaufgang, O. U. P., (Claren­
   don German Series), 1964.
   Brecht, B. :
   Der Kaukasische Kreidekreis, Edition
   Suhrkamp, Nr. 31
   Mutter Courage und ihre Kinder, Edition
   Suhrkamp, Nr. 49
   Denkler, H. (ed.):
   Einakter und kleine Dramen des Expressionismus, Hg. von Horst Denkler,
   Reclam Verlag, Nr. 8562-64
   Schnitzler, A. :
   Der einsame Weg, Reclam Verlag, Nr.
   8664,
   * Frisch, M.:
   Graf Oederland, Edition Suhrkamp, Nr.
   32.

158
4. Genre Criticism, Bildungsroman:


Stifter, A.: Der Nachsommer, Goldmann, München; 1964

Keller, G.: Der grüne Heinrich, Goldmann, München, Nr. 778/780

Weiss, P.: Abschied von den Eltern, Suhrkamp, 1966

GERMAN IV

1. Oeuvre Criticism:

Schiller, F. von:

Die Räuber (ed. Magill & Willoughby), Blackwell, Oxford, 1964 (or other ed. of the Trauerspiel)


*Don Carlos, Reclam, Stuttgart, 1965


2. Literary History:


3. Existentialist Framework:

Rilke, R. M.:

Selected Poems (ed. McKay), O.U.P. (Clarendon), London, 1965


4. Conceptual Frameworks: Psycho-Analysis & Marxism:

* Büchner, George: Werke und Briehe, DTv Gesamtausgabe, Nr. 70, München, 1965

5. Genre Criticism: Die Novelle:

Kleist, Heinrich von: Sämtliche Novellen, Goldmann, Nr. 386, München o.J.
History is essentially a reading subject, and students are urged to read as widely as possible. The book lists are not intended to be final or conclusive. They represent merely the basic reading. Students are advised to purchase as many of them as funds will allow. A more detailed book-list, covering specialized aspects and topics of the various courses, will be provided by the Department when enrolments begin. Students are also referred to the Library catalogue.

All courses are liable to be slightly modified according to staffing requirements and availability.

Where A and B courses exist, evening lectures are given in them in alternative years only. History IIA and History IIIA are not available in the evening in 1971.

**HISTORY I — The History of Western Civilization**

*(Three hours per week, plus a weekly seminar, compulsory for full-time students, voluntary for part-time students)*

A survey course, designed to give students some knowledge of the main issues involved in the development of modern society, and to introduce them to some of the problems and techniques of historical interpretation with which they will be concerned in later courses. The course will be presented in three units: "The Problem of Political Organisation"; "The Dominant Intellectual, Cultural and Religious Themes"; and "The Problem of Livelihood." Each unit will be treated as a separate whole, and will occupy roughly one term; each will cover the whole period from the Ancient World to the present day, although no attempt will be made to present a chronological narrative. The emphasis throughout will be upon significant issues, movements and ideas rather than upon mere dates and events.

**RECOMMENDED TEXTS**

S. C. Easton: *A Brief History of the Western World* (Barnes & Noble paperback 1962)

EITHER


OR


A more extensive and specific list of books will be issued to all students at the beginning of the course.

**HISTORY IIA — British History**

*(Three hours per week — not available in the evening in 1971)*

This course covers the period since 1450. It involves a treatment of various important themes in some depth. The main theme is that of constitutional development, but due attention is paid to economic and social affairs and to those matters which were of particular importance at particular times, for example religious issues in the first half of the period and problems arising from the Industrial Revolution in the second.

An additional seminar will be available to Honour students. A weekly seminar will also be offered to Pass students.

**RECOMMENDED TEXTS**

D. L. Keir: *Constitutional History of Modern Britain*

R. Lockyer: *Henry VII*

S. T. Bindoff: *Tudor England*

G. R. Elton: *England under the Tudors*

R. Lockyer: *Tudor and Stuart Britain*

C. Firth: *Oliver Cromwell*

C. Hill: *The Century of Revolution*

J. H. Plumb: *England in the Eighteenth Century*

T. S. Ashton: *The Industrial Revolution*


J. F. C. Harrison: *Society and Politics in England 1780-1960*

D. Thomson: *England in the Nineteenth Century*

R. K. Webb: *Modern England*

G. M. Young: *Victorian England, Portrait of an Age*

N. F. Cantor and M. S. Weithman: *The English Tradition, Vols. I & II*
HISTORY II B — Pacific History

(Three hours per week)

This course is made up of detailed studies of the history of Australia, the United States and the Pacific Islands (including New Zealand). The Australian section consists of a general treatment of Australia from its foundation with deeper treatment of particular events; the American section will survey the United States comprehensively from the first settlements until recent times, concentrating on the nineteenth century; the Pacific Island section is concerned mainly with the impact of the Western powers on New Zealand and the other islands and the accommodations made in the region to Western influences.

An additional seminar will be available to Honour students. A weekly seminar will also be offered to Pass students.

RECOMMENDED TEXTS

C. Hartley Grattan: The South-West Pacific to 1900
D. L. Oliver: The Pacific Islands (Doubleday Anchor Book)
A. G. L. Shaw: The Story of Australia
G. Greenwood (ed.): Australia: a Social and Political History
J. Jupp: Australian Party Politics
A. T. Yarwood: Asian Migration to Australia
Sir A. Watt: The Development of Australian Foreign Policy
C. M. H. Clark: Selected Documents in Australian History (2 vols.)
W. K. Hancock: Australia
K. S. Sinclair: A History of New Zealand (Penguin)
Hofstadter, Miller and Aaron: The United States, the History of the Republic (1970 ed.)
R. A. Billington: Far Western Frontier (Torchbook)
R. Hofstadter: The American Political Tradition and the Men Who Made It (Vintage, paperback)
J. C. Miller: The Origins of the American Revolution
F. J. Turner: Frontier and Section (Spectrum, paperback)
L. E. Fredman: The United States Enters the Pacific

HISTORY III A — Asian History

(Four hours per week)

This course covers the history of the three major Eastern civilisations of India, China and Japan, the development of each of these cultures being traced from its early origins to the present day. In the case of China and Japan considerable emphasis is placed on the crises produced within these societies by the appearance of an industrial West and the accompanying demands based on an intellectual tradition entirely alien to their own.

The Indian section of this course deals with the development of Hindu region, the rise of caste and the culture conflict with Islam under the Mughal Empire. In the modern period it emphasizes the independence movement and post-independence politics in both India and Pakistan.

An additional seminar will be available to Honours students.

RECOMMENDED TEXTS

The Mentor and Pelican Books on de Bary, Chan and Watson, eds:
Tsunoda, de Bary and Keene, eds.: Sources of Chinese Tradition
E. O. Reischauer & J. K. Fairbank: East Asia: The Great Tradition
G. M. Beckmann: East Asia: The Modern Transformation
F. Schurmann & O. Schell: The Modernization of China & Japan
P. Spear: China Readings: 3 Vols. (Pelican Books)
Majumdar, Raychaudhuri and Datta: Advanced History of India (Macmillan Student Edition)
R. Thapar and P. Spear: Pelican of History of India (2 vols.)
B. N. Pandey: The Break-up of British India (Macmillan Student Edition)
R. Payne: Gandhi
M. Brecher: Nehru
S. H. & L. I. Rudolph: The Modernity of Tradition
HISTORY IIIB — European History

(Four hours per week — not available in the evening 1971)

A comprehensive survey of modern European History from the fifteenth century to the Second World War and beyond. In the earlier period, special attention will be paid to the Renaissance, the Reformation and Counter-Reformation, the growth of capitalism and the emergence of the Modern State. In the later period, the course will deal with the Enlightenment of the eighteenth century, the French and Russian Revolutions, the unification of Germany and Italy, the fascist and communist regimes after the First World War, and Great Power diplomacy and peace-keeping efforts in the twentieth century. But it will also include the broader changes brought about by industrialisation, the Romantic Movement, and the doctrines of Liberalism, Socialism, Nationalism and Imperialism.

An additional seminar will be available to Honours students.

RECOMMENDED TEXTS

H. J. Grimm: The Reformation Era
R. H. Bainton: The Age of Reformation (Anvil paperback)
G. R. Elton: Reformation Europe 1517-1559 (Fontana paperback)
J. H. Elliott: Europe Divided, 1559-1598 (Fontana paperback)
W. K. Ferguson: The Renaissance (Holt paperback)
C. V. Wedgwood: Richelieu and the French Monarchy
J. Stoye: The Thirty Years' War
M. Ashley: Louis XIV and the Ascendancy of France
G. Brunn: The Enlightened Despots (Berkshire Studies)
D. Ogg: Europe of the Ancien Regime (Fontana paperback)
N. Hampson: A Social History of the French Revolution (Routledge Paperback)
A. Cobban: The Social Interpretation of the French Revolution
G. Rudé: Robespierre (Spectrum Paperback)
J. Droz: Europe between Revolutions, 1815-1848 (Fontana paperback)
L. L. Snyder: Fifty Major Documents of the 19th Century (Anvil)
L. L. Snyder: Fifty Major Documents of the 20th Century (Anvil)
G. A. Craig: Europe Since 1815
J. Roberts: Europe 1880-1945
T. K. Derry and T. L. Jarman: Hitler (Pelican)
A. Bullock: Liberalism and the Challenge of Fascism
J. S. Schapiro: Western Europe Since 1945 (Longmans)

HISTORY IV

In order to qualify for admission to History IV, a student must normally have passed at Credit level or better at least four History subjects and have carried out such additional work as the Head of the Department may from time to time prescribe. In exceptional cases students who do not quite reach these requirements but who can satisfy the Head of the Department that they are suitable candidates may be admitted to the Part IV subject.

History IV will consist of four lecture/seminar courses together with a minor thesis. The lecture/seminar courses will include three “core” courses — “Studies in Australian History,” “Historiography,” and “The History of Political Thought.” The fourth course will be changed every two years. In addition to the formal courses, students will be required to produce a minor thesis of between 10,000 and 15,000 words in length, and based upon acceptable primary or secondary sources. The topic may be chosen either from a field covered by one of the History IV formal courses or from any other historical field. Students should consult the Head of the Department as early as possible in the year regarding their choice of subject.
In 1971, History IV will consist of the following formal courses:

**Historiography:**
2 hours per week for two terms

**Studies in Australian History:**
2 hours per week for two terms

**History of Political Thought:**
2 hours per week for three terms

**War in History:**
2 hours per week for two terms

THE HISTORY OF POLITICAL THOUGHT

This course consists of lectures and seminars and requires intensive study of the original sources as well as of secondary commentaries.

**PRESCRIBED TEXTS**

- G. H. Sabine: *A History of Political Theory*
- C. H. McIlwain: *The Growth of Political Thought in the West*
- A. P. d’Entreves: *The Medieval Contribution to Political Thought*
- Plato: *The Republic*
- Aristotle: *Politics*
- St. Augustine: *The City of God (selected passages)*
- Dante: *De Monarchia*
- St. Thomas Aquinas: *Summa Theologica (selected passages)*
- Machiavelli: *The Prince*, *The Discourses*
- Hobbes: *Leviathan*
- Locke: *Of Civil Government*
- Rousseau: *Social Contract*
- Karl Marx: *Capital*
- Marx and Engels: *The Communist Manifesto*

STUDIES IN AUSTRALIAN HISTORY

This course of some twenty two-hour lectures and seminars covers two fields, Australian constitutional history, and Australian problems 1788-1821. It aims to treat the main issues in these fields in some depth. Students will be expected to read in monograph and periodical literature and to make some use of such primary sources material as *the Historical Records of New South Wales and Australia*, the Bigge Reports and Clark’s *Select Documents*.

PRELIMINARY READING

- G. Greenwood (ed.): *Australia, A Social and Political History*
- C. M. H. Clark: *A History of Australia I*
- A. C. V. Melbourne: *Early Constitutional Development in Australia*
- G. Sawer: *Australian Federal Politics and Law*
- M. H. Ellis: *Lachlan Macquarie, His Life, Adventures and Times*
- John Macarthur

WAR IN HISTORY

A study of the impact of war on society, with special reference to the twentieth century. The course will deal with such topics as theories of war; the inter-action of war and politics; techniques and their problems in twentieth century welfare; the results of war, both positive and negative — i.e. stimulation to change as well as suffering and destruction; and attempts to control or prevent war, from the medieval idea of the “Just War” to twentieth century attempts at peace-keeping organisations.

RECOMMENDED READING

- Karl von Clauswitz: *On War*
- J. Howard: *The Just War*
- C. Falls: *The Art of War*
- A. Campbell: *Guerillas*
- A. I. Waskow: *The Debate on Thermonuclear Strategy*
- H. Richmond: *Statesmen and Sea Power*
- A. Lee: *Air Power*
- C. Wilmott: *The Struggle for Europe*
- A. Clarke: *Barbarossa*
- *Australian Institute of Political Science: Communism in Asia: A Threat to Australia?*
LINGUISTICS

LINGUISTICS IIA

A course of four hours per week throughout the year (three lectures and one tutorial).

PREREQUISITE

A Pass in at least one of the following Part I subjects: English I, French I, German I, Greek I, Latin I or Sanskrit I.

The course will be made up of the following parts:

1. General Introduction (8 weeks)
   A consideration of basic problems of definition and methodology. A critical examination of modern theories of linguistics, with particular emphasis on the influence and applications of the work of Bloomfield, de Saussure and Malinowski.

2. Syntax and Semantics (13 weeks) Two strands will run concurrently:
   (a) Structural Syntax and Semantics
       An introduction to structural syntax. A consideration of the work of Fries; "kernel" sentences; the relation of structure and function. The work of Halliday; his theory of grammar and its applications. Lexical and structural meaning; the relation of structural meaning to style; paralinguistic means of communication. Morphs and morphemes; boundaries and associated problems; conceptual analysis of compounds as opposed to syntactic analysis; operation of psycholinguistic influences.

   (b) Transformational Syntax and Semantics
       A treatment of the formal machinery associated with the syntactic and semantic components of a transformational grammar. The course will cover such topics as: the nature of phrase-structure rules; phrase-marker relationships such as "dominate" and "command;" principles of rule ordering; transformational mappings; the nature of the lexicon; semantic structuring; semantic projection rules; deep and surface structure interpretations; generative semantics.

3. Phonology (8 weeks) Two strands will run concurrently:
   (a) Structural Phonology
       An examination of the elements of phonology and the criteria of classification; phonological definitions of the word; stress and intonation; phonology and semantics.

   (b) Transformational Phonology
       Emphasis will be on those aspects of generative phonology that are different from structural phonology. The system of distinctive features; phonological universals; properties of generative phonological rules; rule environments; phonological and phonetic matrices; notational devices for writing rules; boundaries; the importance of rule-ordering in derivations.

TEXTS:

Dinneen, F. P. *An Introduction to General Linguistics* (Holt, Rinehart & Winston)

Fries, C. C. *The Structure of English*, (Harcourt, Brace & World)

Langacker, Ronald W. *Language and its Structure* (Harcourt, Brace & World)

Trubetzkoy, N. S. *Principles of Phonology* (Translated by C. A. M. Baltaxe) (University of California Press)
MATHEMATICS I
A subject of four lectures and two tutorial hours per week for three terms comprising the following topics. Summaries of these topics will appear in the handbook of the Faculty of Mathematics and will also be available from the Department.

AN  Real Analysis
AL  Algebra
CA  Calculus
NM  Numerical Mathematics

PRESCRIBED TEXTS
AN  Calculus Vol. I
    2nd Edition T. Apostol (Ginn Blaisdell, 1967)
AL  OR
CA  Calculus and Linear Algebra H. S. Wilf (Harcourt Brace World Inc. 1966).
NM  No prescribed text.

PART II SUBJECTS
The following topics are offered by the Mathematics Department. Certain combinations of these topics specified below will comprise the Part II subjects offered by the Department; each topic consists of about 27 lectures and 13 tutorials. A pass in Mathematics I is a prerequisite for entry to each Part II subject given by the Department; in addition some topics will require other topics as a corequisite or prerequisite as shown. Summaries of these topics will appear in the handbook of the Faculty of Mathematics and will also be available from the Department.

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>COREQUISITE OR PREREQUISITE TOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Analysis of metric spaces C</td>
</tr>
<tr>
<td>B</td>
<td>Complex analysis C</td>
</tr>
<tr>
<td>C</td>
<td>Calculus and vector calculus —</td>
</tr>
<tr>
<td>D</td>
<td>Linear algebra —</td>
</tr>
<tr>
<td>E</td>
<td>Differential equations and integral transforms — C</td>
</tr>
</tbody>
</table>

PRESCRIBED TEXTS
Topic A—Analysis of Metric Spaces
Real Analysis A. J. White
(Addison-Wesley, 1968).

Topic B—Complex Analysis
Theory and Problems of Complex Variables Murray R. Spiegel
(Schaum, 1964).
Elements of Complex Analysis J. Duncan

Topic C—Calculus and Vector Calculus
(Ginn Blaisdell, 1969).
Advanced Calculus W. Kaplan
(Addison-Wesley, 1965).

Topic D—Linear Algebra
Linear Algebra S. Lipschutz
(Schaum, 1968).

Topic E—Differential Equations and Integral Transforms
Elementary Differential Equations and Boundary Value Problems (Chapters 3, 4, 5, 6, 7, 9) W. E. Boyce & R. C. DiPrima

Topic F—Numerical Analysis and Computing
ICL Algol Programming Manual
Numerical Methods 2 vols. B. Noble
MATHEMATICS IIA

A subject of four lectures and two tutorial hours per week for three terms comprising topics A, B, C and D. In exceptional circumstances and with the consent of the Head of Department one topic from E, F, G or H may be substituted for A. A student who has passed Mathematics IIA prior to 1969 or Mathematics IIB may with the consent of the Head of Department make further substitutions in order to comply with Note 2 below.

MATHEMATICS IIB

A subject of four lectures and two tutorial hours per week for three terms comprising four topics chosen from A to H and approved by the Head of the Department. In exceptional circumstances and with the consent of the Head of Department one or more of the topics I, J, K or L may be included.

NOTES

1. Part-time students may take Mathematics IIB in two parts each of two lectures per week for three terms.
2. In order to pass both Mathematics IIA and Mathematics IIB a student must study all the topics A to H above and offer them for examination.
3. Mathematics IIA is a corequisite or prerequisite for Mathematics IIC.
4. In order to pass in all three part II subjects a student must study all twelve topics and offer them for examination.
5. Students whose course includes Physics IIIA are advised to include topics C, E, G and H in their part II mathematics subjects.

TRANSITION ARRANGEMENTS

A student who has passed some Part II subjects prior to 1969 and wishes to continue with Mathematics may proceed according to the pattern detailed on p.155 of the 1970 handbook.

PART III SUBJECTS

The Mathematics Department offers two part III subjects, each comprising four topics. Students wishing to proceed to Mathematics IV will be required to take both these subjects together with additional topics from the list below as prescribed by the Head of Department. Subject to the transition arrangements below a pass in Mathematics IIA and Mathematics IIC is a prerequisite for entry to Mathematics IIIA. Students taking Mathematics IIB are required to study Mathematics IIA as a corequisite. Certain combinations of the topics specified below will comprise the part III subjects offered by the Department; each topic consists of about 27 lectures and 13 tutorials. Summaries of these topics will appear in the handbook of the Faculty of Mathematics and will also be available from the Department. It is assumed that every student enrolling for a part III mathematics subject has studied the Part II topics B, C, D and K. Some part III topics require additional part II or part III topics as corequisites or prerequisites as shown.
### MATHEMATICS IIIA

A subject of four lectures and two tutorial hours per week for three terms. This subject comprises four topics which must include O, and either P, Q, R or U.

### MATHEMATICS IIIB

A subject of four lectures and two tutorial hours per week for three terms comprising four topics chosen from the fourteen listed above.
NOTE

In order to pass both Mathematics IIIA and Mathematics IIIB, a student must study eight topics from M to Z above. Topic O, and either P, Q, R or U must be included in these eight topics.

TRANSITION ARRANGEMENTS

A student who has passed Pure Mathematics IIA, Pure Mathematics IIB, Applied Mathematics IIA or Applied Mathematics IIB may with the permission of the Head of Department be admitted to Mathematics IIIA.

A student who has passed Pure Mathematics IIA or Pure Mathematics IIB and one other part II mathematics subject may with the permission of the Head of Department be admitted to both Mathematics IIIA and Mathematics IIIB.

A student who has passed exactly one part III subject prior to 1970 and wishes to obtain one more mathematics major must satisfy the following conditions.

1. He must have passed two part II Mathematics subjects.
2. If he has passed Pure Mathematics IIIA or Pure Mathematics IIIB, he must study topic O, one of M, N, Q or R, and two other topics which must not include P or T.
3. If he has passed Applied Mathematics IIIA or Applied Mathematics IIIB, he must study topic O and three other topics which must not include topics M, N, Q, R, Y or Z.

MATHEMATICS IV

A student desiring admission to this subject must apply in writing to the Head of Department before 7th December of the preceding year.

This subject extends over one full-time or two part-time academic years and will be examined by about eight papers, each of two hours duration. Each student will be required to present 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 chosen from any branch of Mathematics including Pure Mathematics, Applied Mathematics, Statistics and Computing Science as exemplified in the publication Mathematical Reviews. In any one year it is hoped that up to 20 topics, each of about 27 lectures, will be offered. Students will be expected to present about eight of these for examination. Summaries of topics which may be offered in 1971 will appear in the handbook of the Faculty of Mathematics and will also be available from the Department.

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 in each at least Credit grading. In addition to course work, Fourth Year students will write a thesis.

PHILOSOPHY I

SECTION 1: INTRODUCTION TO PHILOSOPHY (1½ hours weekly)

This section is an introduction to Philosophy, and is divided into three parts. The first part is concerned with Plato's theory of education, political authority, the nature of the soul and its immortality, and universals. The second part is concerned with Descartes' quest for infallible knowledge, and his attempts to provide the foundations of science, and to prove the existence of God and the immaterial character of the soul. The third part is a brief introduction to some important ethical topics.

TEXTS

Plato: The Last Days of Socrates (Penguin)
Descartes: Philosophical Writings ed. Anscombe and Geach (Nelson)
Lillie, W.: Introduction to Ethics (Methuen)

REFERENCES

Burnet, J.: Greek Philosophy (Macmillan)
Guthrie, W. K. C.: The Greek Philosophers (Methuen)
Kenny, A.: Descartes (Random House)

SECTION 2: LOGIC AND SCIENTIFIC METHOD (1½ hours weekly)

Both traditional and modern logic are introduced in this course, which is adapted to students with no previous acquaintance with formal logic. The use of sound rules of inference and of methods of natural deduction is studied. Such topics as classification, division and definition link the traditional logic with an introduction to scientific method, and in this segment of the course questions relating to the testing of hypotheses and to induction are also considered.

Some lecture notes will be provided, and a text and reference list will be issued at the beginning of the course.
TUTORIALS

Some tutorial assistance will be provided. Details of the tutorial programme will be published at the beginning of first term.

EXAMINATION AND OTHER REQUIREMENTS

Section 1 and 2 are each examined in a 3 hour paper at the November examination. Students are also required to submit during the year a prescribed number of papers or exercises, including one longer essay of about 2,000 words.

PHILOSOPHY II

Two subjects may be taken in Philosophy II: Philosophy IIA and Philosophy IIB. Philosophy IIA consists of Section 1 and any one of the other four Sections. Philosophy IIB, which can be taken only if Philosophy IIA is taken, consists of two other Sections.

Because of the number of options, it is advisable for all students to consult the Department before enrolling.

SECTION 1: BASIC EMPIRICISM (2 hours weekly)

A study of problems in metaphysics and theory of knowledge as they arise and are exemplified in the philosophy of Locke, Berkeley and Hume. Some attention will be paid to the Continental Rationalists who set the stage for the development of Empiricism in England.

TEXTS

Locke: Essay Concerning the Human Understanding, ed. Cranston (Collier)
Berkeley: Philosophical Writings, ed. Armstrong (Collier)
Hume: Treatise of Human Nature (Fontana)

GENERAL

The Age of Enlightenment, ed. Sir Isaiah Berlin (Mentor).

Students may substitute the more expensive editions of Locke, e.g. Ed. Pringle-Pattison (Dover), or Hume, e.g. Selby Bigge (Oxford), ed.

REFERENCES

Gibson, J.: Locke's Theory of Knowledge (Cambridge)
Passmore, J.: Hume's Intentions (Cambridge)
Aaron, R. I.: John Locke (Oxford)
Warnock, G. J.: Berkeley (Pelican)
Kemp Smith, N.: David Hume (Macmillan)

SECTION 2: RECENT BRITISH PHILOSOPHY (2 hours weekly)

This course aims at introducing students to the background, and to some focal problems, of contemporary British philosophy.

BOOKS

Reasonably detailed accounts of the period will be found in
Warnock, G. J.: English Philosophy since 1900 (HUL)
Passmore, J. A.: A Hundred Years of Philosophy (Pelican)

Essential reading:

Ayer, A. J.: Language, Truth and Logic (Gollancz)
Urmson, J. O.: Philosophical Analysis
Strawson, P. F.: Philosophical Logic (O.U.P.)
Strawson, P. F.: Individuals (O.U.P.)
Warnock, G. J. (ed.): The Philosophy of Perception
Parkinson, G. H. R. (ed.): The Theory of Meaning (O.U.P.)
Wittgenstein, L.: Tractatus Logico—Philosophicus (Routledge)
Moore, G. E.: Some Main Problems of Philosophy (Allen and Unwin)

SECTION 3: SYMBOLIC LOGIC (2 hours weekly)

An introduction to deduction theory and logistic systems, with some considerations of the foundations and metatheory of traditional logic. The course deals in turn with the class, propositional and predicate calculi. Some relevant sections of Whitehead and Russell's Principia Mathematica are considered in detail.

TEXT

Copi, I. M.: Symbolic Logic (Macmillan)

REFERENCES

Prior, A. N.: Formal Logic (Oxford)
Quine, W. V. O.: Methods of Logic (Routledge)
Strawson, P. F.: Introduction to Logical Theory (University Paperbacks)
Whitehead & Russell: Principia Mathematica to *56 (Cambridge)

SECTION 4: EARLY GREEK PHILOSOPHY (2 hours weekly)

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.
PHILOSOPHY III

Two subjects may be taken in Philosophy III: Philosophy II IA and Philosophy II IB. Philosophy II IA consists of Section 1 and any one of the other four Sections. Philosophy II IB, which can be taken only if Philosophy II IA is taken, consists of two other Sections.

Because of the number of options, it is advisable for students to consult the Department before enrolling.

SECTION 1: RATIONALISTS AND KANT (2 hours weekly)

The course begins with some logical and epistemological questions arising in Leibniz's works, and an examination of Spinoza's pantheism and ethical views. It then proceeds to a study of selected topics in Kant's "Critique of Pure Reason", including the classification of judgments, the nature of space and time, causality, the cosmological antinomies, and the arguments for the existence of God. Some reference will also be made to Kant's ethical position.

TEXTS

Leibniz :
Spinoza :

The Rationalists: Descartes, Spinoza,
Leibniz (Doubleday)

Kant :
Critique of Pure Reason (Macmillan)

REFERENCES

Russell, B. :
The Philosophy of Leibniz
(Allen and Unwin)

Hampshire, S. :
Spinoza (Penguin)

Ewing, A. C. :
A Short Commentary on Kant's "Critique of Pure Reason"
(Methuen)

Kemp Smith, N. :
A Commentary to Kant's "Critique of Pure Reason"
(Macmillan or Russell & Russell)

Strawson, P. F. :
The Bounds of Sense (Methuen)

SECTION 2: ETHICS (2 hours weekly)

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 and 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.

TEXTS

Anderson, J. :
Studies in Empirical Philosophy (Angus and Robertson)

Plato :
Gorgias (Penguin or in: Socratic Dialogues, tr. Woodhead (Nelson)

Suttie, I. D. :
The Origins of Love and Hate
(Peregrine)

Sidgwick, H. :
History of Ethics (Macmillan)

Taylor, A. E. :
Plato: the Man and his Work
(Macmillan)

Plato :
Republic (Penguin or Everyman)

REFERENCES

Hobbes :
Leviathan

Butler :
Sermons

Mill :
Utilitarianism

Brown, J. A. C. :
Freud and the Post-Freudians

Fromm, E. :
Fear of Freedom

Sargent, W. :
Battle for the Mind

Danielsson, B. :
Love in the South Seas

Danielsson, B. :
The Happy Island

Freud, S. :
"Analysis of a Phobia in a Five Year Old Boy" (Collected Papers, Vol. III, Case ii)

Malinowski:
Sex and Repression in Savage Society

SECTION 3: SOCIAL PHILOSOPHY (2 hours weekly)

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'.
RECOMMENDED TEXTS

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 and Row)
Feuerbach, L.: The Essence of Christianity (Harper)
Fromm, E.: Fear of Freedom (Routledge)
Friedrich, C. J. (ed.): Totalitarianism (Grosset)
Hegel, G. W. F.: On Christianity (Harper)
Tillich, P.: Dynamics of Faith (Harper and Row)
Troeltsch, E.: The Social Teaching of the Christian Churches (Allen and Unwin)

SECTION 4: PLATO AND ARISTOTLE (2 hours weekly)

An introduction, through prescribed texts, to the philosophy of Plato and Aristotle. The prescribed texts for 1971 are Plato's Republic and Aristotle's Nicomachean Ethics.

Adequate translations of both the Republic and the Nicomachean Ethics are available in Penguin Classics.

Perhaps the best English translation of the Republic is that of Paul Shorey, printed in the Loeb Classical Library edition (published by Heinemann). Another good translation is A. D. Lindsay's (Everyman). Other translations are those by Jowett and Cornford.

There are also translations of the Ethics by Sir David Ross (World's Classics) and H. Rackham (Loeb edition).

A reading list is available from the Department.

SECTION 5: SYMBOLIC LOGIC (2 hours weekly)

For description, see Philosophy II.

PHILOSOPHY IV

This subject will consist of:

1. Such written work as the Department prescribes, including an Honours thesis, to be handed in before the beginning of the November examination.
2. Two courses at an advanced level, to be decided by the department after considering the record and interests of candidates.
3. Some seminar work in a special field.

Note: Alternating Courses

Some Philosophy II and III courses can be offered in alternate years only. Political Philosophy and Philosophy of Logic will not be offered in 1971, and they will again be available in 1972. In 1971 courses on Social Philosophy and Plato and Aristotle will be offered, but will probably not be offered in 1972. Students should, if possible, take Political Philosophy before taking Social Philosophy, and Early Greek Philosophy before taking Plato and Aristotle.
DEPARTMENT OF PSYCHOLOGY

PSYCHOLOGY I

A course of three lectures, one one-hour practical session and one one-hour tutorial per week. The final examination consists of one three-hour paper plus an assessment of the practical work carried out by the student throughout the year.

The course, which is a general introduction to psychology, includes learning theory, motivation, developmental psychology, physiological psychology, comparative psychology, theory of measurement, and descriptive statistics and statistical analysis of data.

TEXTBOOKS

OR
OR
OR

Additional texts will be recommended at the beginning of the course.

PSYCHOLOGY II

A course of three lectures, one two-hour practical session and one one-hour tutorial per week. The final examination consists of two three-hour papers plus an assessment of the practical work carried out by the student throughout the year. The course includes the following topics:

The psychology of learning, physiological and comparative psychology, developmental psychology, social psychology, psychological testing and measurement, and statistics.

No specific texts are set but recommendations are made at the beginning of the course.

PSYCHOLOGY IIIA

A course of four lectures and five hours practical work per week. The practical work is divided into

a) Laboratory sessions, totalling three hours per week.

b) 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. Work on this will take two hours per week.

The lecture course includes lectures on personality and psychodynamics, cognition, perception, physiological and comparative psychology, and verbal learning.

The final assessment of students will consist of two 3-hour papers plus an assessment of practical work carried out during the year.

PSYCHOLOGY IIIIB

A course of four lectures and five hours practical work per week. The practical work consists of laboratory sessions and field work, totalling five hours per week.

The lecture course includes lectures on social psychology, psychopathology, personality assessment, developmental psychology, and factor analysis.

The final assessment of students will consist of two 3-hour papers plus an assessment of practical work carried out during the year.

PSYCHOLOGY IV

The course consists of lectures and seminars for three hours per week and laboratory work to be reported in two minor theses. The final examination consists of two three-hour papers together with an assessment of the theses. The student is expected to cover the fields of personality, abnormal and clinical psychology, social psychology, perception, learning and cognition, developmental psychology and motivation, physiological psychology, and quantitative psychology.
Parts I and II

The course consists of twelve formal hours per week, comprising lectures and discussions, seminars or workshops, observation sessions in an institution, and supervised practicum in both psychodiagnosis and psychotherapy. Candidates are expected to read systematically in their own time. Further, Part I Candidates are to carry out preliminary study in relation to clinical research methods, while Part II Candidates conduct and report on their individual Research Projects.

The contents of the course work are based on the Curriculum and General Programme issued from year to year, and cover the General Context of Clinical Psychology, Clinical Practice and Clinical Research Methodology progressively over the two years of the course.

Examinations take the form of written papers, essays, or oral questions and answers with discussion. Supervisors' reports, evaluation of seminar and workshop proficiency, and the assessment of the research report are parts of the overall examination system. The final examination at the conclusion of each year consists of two papers, one theoretical and one practical."

FACULTY OF ARTS

TIMETABLE 1971

A — CLASS ROOMS, ARTS/ADMINISTRATION BUILDING
B — MAIN LECTURE THEATRE
C — GEOLOGY BUILDING
E — ENGINEERING BUILDING
H — SCIENCE LECTURE THEATRE

In reading this timetable students should note the following facts:

1. It is primarily a lecture timetable. In some courses students may be required to attend certain tutorials or practical classes not shown here.

2. In Economics II and III some alternative courses are available. Students should consult the Department.

3. In some subjects more times are shown than the prescribed number of hours. Where this is the case the class is divided for parts of the course and some of the hours are alternative to others.

4. Geology is shown in the Science Handbook.

5. Mathematics is shown separately at the end of this Timetable.

## PART 1 SUBJECTS

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Economics 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>day</td>
<td>4</td>
<td>12†, 3*, 4*</td>
<td>2†</td>
<td>3, 4</td>
<td>7, 8</td>
<td></td>
<td>*Lecture hours for Elementary Economics Course.</td>
</tr>
<tr>
<td>evening</td>
<td>4</td>
<td>6†, 7†</td>
<td>B01</td>
<td>7, 8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>English 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>day</td>
<td>4</td>
<td>11, 2</td>
<td>B01</td>
<td>12, 2</td>
<td>7, 8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>evening</td>
<td>4</td>
<td>6, 7</td>
<td>A127</td>
<td>7, 8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>French 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>day</td>
<td>4</td>
<td>3</td>
<td>AG28</td>
<td>11, 4</td>
<td>11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>evening</td>
<td>4</td>
<td>6</td>
<td>AG28</td>
<td>6, 7</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Geography 1</strong></td>
<td></td>
<td>9, 10, 11*</td>
<td>12, 2</td>
<td>9</td>
<td></td>
<td></td>
<td>*Alternative Practical hours</td>
</tr>
<tr>
<td>day</td>
<td>6</td>
<td>AG28</td>
<td>B01</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>evening</td>
<td>5</td>
<td>7, 8</td>
<td>AG28</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## PART 1 SUBJECTS (cont.)

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>German 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>day</td>
<td>5</td>
<td>12, 2</td>
<td>ALG26</td>
<td></td>
<td></td>
<td>9, 12, 2</td>
<td>*Alternative Laboratory hours.</td>
</tr>
<tr>
<td>evening</td>
<td>5</td>
<td>7, 8</td>
<td>ALG34</td>
<td></td>
<td></td>
<td>5, 6, 7</td>
<td></td>
</tr>
<tr>
<td><strong>Introductory German</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pattern &quot;A&quot; (day only)</td>
<td>8</td>
<td>9</td>
<td>ALG29</td>
<td>12, 2</td>
<td>9</td>
<td>2, 4</td>
<td></td>
</tr>
<tr>
<td>(day only)</td>
<td></td>
<td>4</td>
<td>ALG53</td>
<td>ALG29</td>
<td>ALG53</td>
<td>ALG26</td>
<td></td>
</tr>
<tr>
<td>Patterns &quot;B&quot; &amp; &quot;C&quot; (Evening only)</td>
<td>6</td>
<td>5</td>
<td>ALG26</td>
<td>7, 8</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Evening only)</td>
<td></td>
<td></td>
<td></td>
<td>AG31</td>
<td>ALG29</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Greek 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>day</td>
<td>6</td>
<td>12, 3, 4</td>
<td>ALG29</td>
<td></td>
<td>3, 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>evening</td>
<td>6</td>
<td>6, 7</td>
<td>AG41</td>
<td></td>
<td>7, 8</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>History 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>day</td>
<td>3</td>
<td>11</td>
<td>B01</td>
<td>12</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>evening</td>
<td>3</td>
<td>6</td>
<td>B01</td>
<td>6, 7</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## PART I SUBJECTS (cont.)

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Subject</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td></td>
</tr>
<tr>
<td>Latin I</td>
<td>day</td>
<td>5</td>
<td>10 ALG34</td>
<td>11 ALG29</td>
<td>12, 3 ALG29</td>
<td>10 ALG53</td>
<td></td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>5</td>
<td>6 AG41</td>
<td>6, 7 AG41</td>
<td>6 AG41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophy I</td>
<td>day</td>
<td>4</td>
<td>10, 4 AG28</td>
<td>7, 8 ALG53</td>
<td></td>
<td>11, 3 A127</td>
<td>11, 3 A127</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>11, 4 H01</td>
<td>7, 8 H01</td>
<td>6 H01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology I</td>
<td>day</td>
<td>3</td>
<td>11, 4 H01</td>
<td>7, 8 H01</td>
<td>6 H01</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>3</td>
<td>11, 4 H01</td>
<td>7, 8 H01</td>
<td>6 H01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classical</td>
<td>day</td>
<td>4</td>
<td>12, 3 ALG59</td>
<td></td>
<td>3, 4 ALG56</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civilization</td>
<td>evening</td>
<td>4</td>
<td>6, 7 EG01</td>
<td></td>
<td>7, 8 EG01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sanskrit I</td>
<td>day</td>
<td>4</td>
<td>12, 2 AG41</td>
<td></td>
<td></td>
<td>12, 2 AG41</td>
<td></td>
</tr>
</tbody>
</table>

## PART II SUBJECTS

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Subject</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td></td>
</tr>
<tr>
<td>Economics IIA</td>
<td>day</td>
<td>4</td>
<td>4* A127</td>
<td>11 AG28</td>
<td>12†, 2* A127</td>
<td>10 AG28</td>
<td></td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>8*, 9* A127</td>
<td>6 AG28</td>
<td>3†, 7† AG28</td>
<td>6 B01</td>
<td></td>
</tr>
<tr>
<td>Economics IIB</td>
<td>day</td>
<td>4</td>
<td>12†, 3†, 4 A127</td>
<td>2 A127</td>
<td>3*, 4* AG25</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>6†, 7† ALG26</td>
<td></td>
<td>7*, 8* ALG56</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education IIA</td>
<td>day</td>
<td>4</td>
<td>11, 2 A127</td>
<td>12, 2 ALG53</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>6, 7 AG25</td>
<td>7, 8 AG24</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English IIA</td>
<td>day</td>
<td>4</td>
<td>3 B01</td>
<td>11, 4 B01</td>
<td>11 B01</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>6 ALG59</td>
<td>6, 7 ALG59</td>
<td>6 ALG59</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUBJECT</td>
<td>HOURS</td>
<td>MONDAY</td>
<td>TUESDAY</td>
<td>WEDNESDAY</td>
<td>THURSDAY</td>
<td>FRIDAY</td>
<td>NOTES</td>
</tr>
<tr>
<td>------------------</td>
<td>-------</td>
<td>-----------------</td>
<td>----------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>----------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
</tr>
<tr>
<td>English IIB or IIIC</td>
<td>day</td>
<td>4</td>
<td>11, 2 (ALG59 (ALG53</td>
<td></td>
<td></td>
<td>12</td>
<td>(ALG16 (AG28</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>6, 7 (ALG59 (ALG34</td>
<td></td>
<td></td>
<td>12, 2</td>
<td>AG34</td>
</tr>
<tr>
<td>French IIA</td>
<td>day</td>
<td>4</td>
<td>12, 2 AG34</td>
<td></td>
<td></td>
<td>12, 2</td>
<td>AG59</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>7, 8 AG39</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>French IIB</td>
<td>day</td>
<td>4</td>
<td>3 AG34</td>
<td>11, 4</td>
<td>AG39</td>
<td>11</td>
<td>AG39</td>
</tr>
<tr>
<td>Geography IIA</td>
<td>day</td>
<td>6</td>
<td>12, 3 AG28</td>
<td>9, 10</td>
<td>ALG16</td>
<td>9, 10</td>
<td>ALG16</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>6</td>
<td>6, 7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geography IIB</td>
<td>day</td>
<td>6</td>
<td>12, 2 AG16</td>
<td></td>
<td></td>
<td>12, 2</td>
<td>AG16</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>6</td>
<td>6, 7 AG16</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>German IIA</td>
<td>day</td>
<td>6</td>
<td>12 AG26</td>
<td>9</td>
<td>ALG34</td>
<td>9</td>
<td>ALG53</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>6</td>
<td>3 AG34</td>
<td></td>
<td></td>
<td>7, 8</td>
<td>AG31</td>
</tr>
<tr>
<td>German IIB</td>
<td>day</td>
<td>4</td>
<td>12, 2 AG31</td>
<td></td>
<td></td>
<td>12, 2</td>
<td>AG31</td>
</tr>
<tr>
<td>Greek IIA</td>
<td>day</td>
<td>4</td>
<td>11 AG26</td>
<td>12, 3</td>
<td>AG26</td>
<td>10</td>
<td>AG31</td>
</tr>
<tr>
<td>Greek IIB</td>
<td>day</td>
<td>4</td>
<td>12, 3 AG41</td>
<td></td>
<td></td>
<td>3, 4</td>
<td>AG41</td>
</tr>
<tr>
<td>History IIA</td>
<td>day</td>
<td>3</td>
<td>10, 4 A127</td>
<td></td>
<td></td>
<td>11</td>
<td>B01</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>3</td>
<td>7, 8</td>
<td></td>
<td></td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>History IIB</td>
<td>day</td>
<td>3</td>
<td>11 A127</td>
<td>12</td>
<td>AG28</td>
<td>10</td>
<td>ALG59</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>3</td>
<td>7, 8 AG59</td>
<td></td>
<td></td>
<td>6</td>
<td>AG24</td>
</tr>
</tbody>
</table>

*Not offered in 1971
†Alternative practical classes.

Two further day hours to be arranged.

*One further hour to be arranged.

*Offered only in alternate years-1972

*Offered only in alternate years-1971
### PART II SUBJECTS (cont.)

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
</tr>
<tr>
<td>Latin IIA</td>
<td>day</td>
<td>6</td>
<td>10</td>
<td>4</td>
<td>ALG29</td>
<td>10, 3</td>
<td>ALG34</td>
</tr>
<tr>
<td>Latin IIB</td>
<td>day</td>
<td>4</td>
<td>11</td>
<td>AG41</td>
<td>12, 3</td>
<td>AG41</td>
<td>10 AG31</td>
</tr>
<tr>
<td>Philosophy IIA</td>
<td>day</td>
<td>4</td>
<td>11, 2</td>
<td>AG34</td>
<td>12, 2</td>
<td>AG56</td>
<td>7, 8 ALG29</td>
</tr>
<tr>
<td>Philosophy IIA</td>
<td>evening</td>
<td>4</td>
<td>6, 7</td>
<td>ALG56</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophy IIB</td>
<td>day</td>
<td>4</td>
<td>10, 4</td>
<td>ALG56</td>
<td></td>
<td></td>
<td>11, 3 ALG26</td>
</tr>
<tr>
<td>Philosophy IIB</td>
<td>evening</td>
<td>4</td>
<td>7, 8</td>
<td>ALG56</td>
<td></td>
<td></td>
<td>6, 7 ALG46</td>
</tr>
<tr>
<td>Psychology IIA</td>
<td>day</td>
<td>5</td>
<td>12, 2</td>
<td>A127</td>
<td>5, 6*</td>
<td>A132</td>
<td>6 H01</td>
</tr>
<tr>
<td>Psychology IIA</td>
<td>evening</td>
<td>5</td>
<td>7, 8</td>
<td>CG04</td>
<td></td>
<td></td>
<td>7, 8 A132</td>
</tr>
<tr>
<td>Linguistics IIA</td>
<td>day</td>
<td>4</td>
<td>10, 4</td>
<td>ALG26</td>
<td>11, 3</td>
<td>ALG16</td>
<td>6, 7 ALG16</td>
</tr>
<tr>
<td>Linguistics IIA</td>
<td>evening</td>
<td>4</td>
<td>7, 8</td>
<td>CG03</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PART III SUBJECTS

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
</tr>
<tr>
<td>Economics IIIA</td>
<td>day</td>
<td>6</td>
<td>10, 4</td>
<td>AG25</td>
<td>10, 11</td>
<td>AG25</td>
<td>3, 4 AG25</td>
</tr>
<tr>
<td>Economics IIIB</td>
<td>day</td>
<td>4</td>
<td>11</td>
<td>ALG59</td>
<td>12</td>
<td>A117</td>
<td>6 ALG26</td>
</tr>
<tr>
<td>Education IIIA</td>
<td>day</td>
<td>4</td>
<td>11</td>
<td>AG25</td>
<td>12, 3</td>
<td>AG25</td>
<td>10 A127</td>
</tr>
<tr>
<td>Education IIIA</td>
<td>evening</td>
<td>4</td>
<td>6</td>
<td>ALG53</td>
<td>6</td>
<td>A127</td>
<td>6 A150</td>
</tr>
<tr>
<td>Education IIIB</td>
<td>day</td>
<td>4</td>
<td>11, 2</td>
<td>A150</td>
<td>12, 2</td>
<td>A150</td>
<td>7, 8 A150</td>
</tr>
<tr>
<td>Education IIIB</td>
<td>evening</td>
<td>4</td>
<td>6, 7</td>
<td>A150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English IIIA</td>
<td>day</td>
<td>4</td>
<td>12, 2</td>
<td>ALG56</td>
<td>12, 2</td>
<td>ALG56</td>
<td>6, 7 ALG56</td>
</tr>
<tr>
<td>English IIIA</td>
<td>evening</td>
<td>4</td>
<td>7, 8</td>
<td>ALG56</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English IIIB or IIIC</td>
<td>day</td>
<td>4</td>
<td>3</td>
<td>(ALG56, (ALG29)</td>
<td>11, 4</td>
<td>(ALG53, (AG52)</td>
<td>11 (ALG59, (ALG56)</td>
</tr>
<tr>
<td>English IIIB or IIIC</td>
<td>evening</td>
<td>4</td>
<td>6</td>
<td>(ALG56, (A127)</td>
<td>6, 7</td>
<td>(ALG56, (AG52)</td>
<td>6 (ALG56, (ALG53)</td>
</tr>
</tbody>
</table>

*Alternative hours for practical class*
## PART III SUBJECTS (cont.)

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
</tr>
<tr>
<td>French IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>day</td>
<td>4</td>
<td>11, 2</td>
<td>ALG29</td>
<td></td>
<td>12, 2</td>
<td>ALG59</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>6, 7</td>
<td>AG39</td>
<td></td>
<td>7, 8</td>
<td>AG39</td>
</tr>
<tr>
<td>French IIIB</td>
<td></td>
<td>4</td>
<td>12, 2</td>
<td>AG39</td>
<td></td>
<td>12, 2</td>
<td>AG39</td>
</tr>
<tr>
<td>Geography IIIA</td>
<td>day</td>
<td>5</td>
<td>3</td>
<td>ALG16</td>
<td>11, 4</td>
<td>ALG16</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>evening*</td>
<td>5</td>
<td>5, 6, 7</td>
<td>AG28</td>
<td>6</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Geography IIIB</td>
<td>day</td>
<td>5</td>
<td>12, 3</td>
<td>ALG16</td>
<td>6, 7</td>
<td>ALG16</td>
<td>3, 4</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>5</td>
<td>5, 6, 7</td>
<td>AG28</td>
<td>6</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>German IIIA</td>
<td>day</td>
<td>5</td>
<td>3</td>
<td>AG26</td>
<td>11, 4</td>
<td>AG31</td>
<td>9, 11</td>
</tr>
<tr>
<td></td>
<td>evening*</td>
<td>5</td>
<td>6</td>
<td>AG31</td>
<td>6, 7</td>
<td>AG31</td>
<td>6</td>
</tr>
<tr>
<td>German IIIB</td>
<td></td>
<td>4</td>
<td>12, 3</td>
<td>AG31</td>
<td></td>
<td>3, 4</td>
<td>AG31</td>
</tr>
<tr>
<td></td>
<td>evening</td>
<td>4</td>
<td>6, 7</td>
<td>AG41</td>
<td></td>
<td>7, 8</td>
<td>ALG42</td>
</tr>
</tbody>
</table>

### PART III SUBJECTS (cont.)

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>HOURS</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
<td>Time</td>
<td>Room</td>
</tr>
<tr>
<td>Greek IIIA</td>
<td>day</td>
<td>4</td>
<td>10, 4</td>
<td>AG41</td>
<td></td>
<td>11, 3</td>
<td>AG41</td>
</tr>
<tr>
<td>Greek IIIB</td>
<td>day</td>
<td>4</td>
<td>11</td>
<td>AG39</td>
<td>12, 3</td>
<td>AG39</td>
<td>10</td>
</tr>
<tr>
<td>History IIIA</td>
<td>day</td>
<td>4</td>
<td>12, 3</td>
<td>ALG53</td>
<td></td>
<td>3, 4</td>
<td>ALG53</td>
</tr>
<tr>
<td></td>
<td>evening*</td>
<td>4</td>
<td>6, 7</td>
<td>AG28</td>
<td></td>
<td>7, 8</td>
<td>AG26</td>
</tr>
<tr>
<td>History IIIB</td>
<td>day</td>
<td>4</td>
<td>10</td>
<td>ALG59</td>
<td>4</td>
<td>ALG53</td>
<td>7, 8</td>
</tr>
<tr>
<td></td>
<td>evening*</td>
<td>4</td>
<td>6, 7</td>
<td>AG53</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Latin IIIA</td>
<td>day</td>
<td>6</td>
<td>12, 3</td>
<td>AG41</td>
<td>10</td>
<td>AG26</td>
<td>3, 4</td>
</tr>
<tr>
<td>Latin IIIB</td>
<td>day</td>
<td>4</td>
<td>10, 4</td>
<td>AG31</td>
<td></td>
<td>11, 3</td>
<td>AG31</td>
</tr>
<tr>
<td>PART I SUBJECTS (cont.)</td>
<td>NOTES</td>
<td>FRIDAY</td>
<td>Time</td>
<td>Room</td>
<td>THURSDAY</td>
<td>Time</td>
<td>Room</td>
</tr>
<tr>
<td>------------------------</td>
<td>-------</td>
<td>--------</td>
<td>------</td>
<td>------</td>
<td>----------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>Philosophy IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophy IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophy IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philosophy IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology IIIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### TIMETABLE FOR MATHEMATICS

**MATHEMATICS I**

| Time | Room  
|------|-------|
| Tues | 9 H-01
| Wed  | 9 H-01
| Fri  | 9, 10 B-01

*Two tutorial hours to be arranged*

**MATHEMATICS II**

| Topic  | Lecture | Time | Room  
|-------|---------|------|-------|
| Topic A | Thurs 10 AG25 | Thurs 6 AG25
| Topic B | Thurs 12 AG25 | Thurs 8 AG25
| Topic C | Wed 9 B-01 | Wed 6 AG25
| Topic D | Tues 10 B-01 | Tues 6 AG25
| Topic E | Wed 10 B-01 | Wed 7 AG25
| Topic F | Mon 11 AG24 | Mon 7 AG24
| Topic G | Mon 9 AG25 | Mon 6 AG24
| Topic H | Tues 11 H-01 | Tues 7 AG25
| Topic I | Thurs 11 AG25 | Thurs 5 AG24
| Topic J | Tues 12 AG25 | Tues 6 AG25
| Topic K | Mon 2 AG25 | Mon 8 AG09
| Topic L | Mon 3 AG25 | Mon 7 AG09

201
<table>
<thead>
<tr>
<th>Topic</th>
<th>Lecture</th>
<th>Time</th>
<th>Room</th>
<th>Tutorial</th>
<th>Time</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>Tues 2 AG24</td>
<td></td>
<td></td>
<td>Tues 4 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N</td>
<td>Tues 3 AG24</td>
<td></td>
<td></td>
<td>Tues 4 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>O</td>
<td>Tues 9 AG24</td>
<td>or</td>
<td>Tues</td>
<td>Tues 12 AG24</td>
<td>or</td>
<td>AG24</td>
</tr>
<tr>
<td></td>
<td>AG24</td>
<td>or</td>
<td>8</td>
<td>AG24</td>
<td>or</td>
<td>8</td>
</tr>
<tr>
<td>P</td>
<td>Mon 3 AG24</td>
<td></td>
<td></td>
<td>Mon 4 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q</td>
<td>Tues 10 AG24</td>
<td>or</td>
<td>Tues</td>
<td>Tues 12 AG24</td>
<td>or</td>
<td>AG24</td>
</tr>
<tr>
<td>R</td>
<td>Wed 10 AG24</td>
<td>or</td>
<td>Wed</td>
<td>Wed 12 AG24</td>
<td>or</td>
<td>7</td>
</tr>
<tr>
<td>S</td>
<td>Mon 2 AG24</td>
<td></td>
<td></td>
<td>Mon 4 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>Fri 9 AG24</td>
<td></td>
<td></td>
<td>Fri 11 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>U</td>
<td>Wed 11 AG24</td>
<td>or</td>
<td>Wed</td>
<td>Wed 12 AG24</td>
<td>or</td>
<td>6</td>
</tr>
<tr>
<td>V</td>
<td>Thurs 2 AG24</td>
<td>or</td>
<td>Thurs</td>
<td>Thurs 4 AG24</td>
<td>or</td>
<td>AG09</td>
</tr>
<tr>
<td>W</td>
<td>Thurs 10 AG24</td>
<td></td>
<td></td>
<td>Thurs 11 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>X</td>
<td>Thurs 3 AG24</td>
<td>or</td>
<td>Thurs</td>
<td>Thurs 4 AG24</td>
<td>or</td>
<td>AG09</td>
</tr>
<tr>
<td>Y</td>
<td>Thurs 9 AG24</td>
<td></td>
<td></td>
<td>Thurs 11 AG24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Z</td>
<td>Fri 10 AG24</td>
<td></td>
<td></td>
<td>Fri 11 AG24</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>