FACULTY OF ARTS

COURSES AND CONDITIONS

(The Conditions which appear below will be the sole Conditions applying within the Faculty of Arts until January 1, 1967).

1. Courses in the Faculty of Arts lead to the award of
   (i) Bachelor of Arts (B.A.).
   (ii) Master of Arts (M.A.).
   (iii) Doctor of Philosophy (Ph.D.).
   (iv) Diploma in Education (Dip. Ed.).
   (and such other degrees or diplomas as the Council may institute).
   All candidates for these awards shall be required to pass such examinations and to satisfy such other conditions as the Council may from time to time prescribe.

2. The degree of Bachelor of Arts shall be awarded in two grades, namely the degree and the degree with Honours.
   Candidates for the degree of B.A. shall be required to pursue courses for not less than three years.
   Candidates for the degree of B.A. with Honours shall be required to pursue courses for not less than four years.

3. A candidate for the degree of M.A. shall have completed a first degree in the University of Newcastle or another University approved by the Council.

4. The courses of study for the Dip. Ed. may be so arranged that they can be taken in preparation for infant, primary or secondary teaching.
   Candidates for the Dip. Ed. must be university graduates. They shall be required to reach a qualifying level of skill in teaching and to satisfy such conditions as the Council may from time to time prescribe.

CONDITIONS FOR THE AWARD OF THE DEGREE OF BACHELOR IN THE FACULTY OF ARTS

1. A qualifying course shall consist of lectures together with such tutorials, exercises and laboratory work as may be prescribed.
   In these Conditions "to complete a course" means
   (a) to attend the lectures and any tutorial classes given;
   (b) to complete satisfactorily the exercises, and laboratory work, if any, prescribed, and;
   (c) to pass the examinations of the course.

2. (a) In these Conditions the Roman numeral I, II, III, or IV, placed immediately after the name of a subject, means the First, Second, Third or Fourth Year course respectively in that subject.
   (b) A "major sequence" means a subject studied in three consecutive qualifying courses. A "minor sequence" means a subject studied in two consecutive qualifying courses.
   (c) Certain groupings of courses specified below are to be accepted as major or minor sequences, although they contain different subjects.

3. Except with the special permission of the Senate, no candidate for the degree may take Course II or a higher qualifying course in any subject without having previously completed the lower qualifying course or courses in the same subject, or such other course or courses prescribed by the Conditions.

4. Courses for the degree of Bachelor of Arts must be selected in accordance with the exigencies of the time-table.
5. The work of candidates may be tested by written and oral work, examinations, class exercises, essays or laboratory work, or by any combination of these and the results of such tests may be taken into account in determining the results of annual examinations.

6. (i) For the purposes of these Conditions a “Pass Course” shall be the course normally offered to students not proceeding to Honours. An “Honours Course” shall be the course offered to students desiring to proceed to Honours. An Honours Course may include the whole or any part of the Pass Course in that subject and it shall include such additional work as the Head of the Department may prescribe.

(ii) Course I in every subject shall be a Pass Course.

(iii) Honours I in every subject shall be a Pass Course.

7. The annual examinations shall normally be held at the end of Third Term and shall be conducted by means of written examinations which may be supplemented by such oral testing as the examiners think fit. If the Head of the Department so wishes additional tests may be prescribed for any candidate and be regarded as part of his annual examination.

8. A candidate who has been prevented through illness or other unavoidable circumstances from satisfactorily completing an Annual Examination may, on application to the Vice-Principal, be granted a Special Examination. A candidate granted a Special Examination may be awarded the same grades of pass as are awarded in the Annual Examination in that course.

9. A Deferred Examination in any course may be granted at the discretion of the Faculty Board to a candidate who has failed the Annual Examination of that course. A successful candidate in a Deferred Examination may be graded only the grade of Pass in that course. Only under exceptional circumstances shall candidates be granted more than four Deferred Examinations during their undergraduate courses in the Faculty of Arts.

10. Undergraduates from other universities entering the Faculty of Arts at the University of Newcastle may be given credit for not more than four courses provided that those courses have a reasonable correspondence with the courses given at the University of Newcastle.

10a. Any registered student who has been admitted to read for the Degree of Bachelor in the Faculty of Arts must complete within the Faculty more than half the total number of courses qualifying for the Degree or the Degree with Honours of Bachelor of Arts.

11. A graduate of another University, or of another Faculty of this University, wishing to proceed to a B.A. degree in this University shall submit to the Faculty Board a proposed course of study approved by the Head of the Department in which he intends to study a major sequence. The Faculty Board may, at its discretion, grant credit for not more than two courses included in his previous degree; provided that those courses are included in the list set out in Condition 13 and that the candidate shall not take as a qualifying course any course equivalent to one included in his previous degree.

11a. That notwithstanding the provisions of Conditions 10 and 12, undergraduates and graduates of other universities may be given credit for acceptable subjects which are not in the course leading to the Degree of Bachelor in the Faculty of Arts in the University of Newcastle provided that:

(i) Such concession is limited to first courses in any subject.

(ii) Such concession allows for the design of a course which conforms to the grouping and sequence requirements of these conditions.

(iii) The proposed course to qualify for the Degree is nominated at the time the concession is sought; and, when approved, may not be departed from without the prior approval of the Faculty Board.

12. (i) Subject to general University regulations, no student who has twice failed the Annual Examination of any course shall be enrolled again in that course unless he shows cause to the Faculty Board.

(ii) No student who has been thus excluded from two courses shall be enrolled again in the Faculty unless by special leave of the Faculty Board, and under such conditions as it may determine.

13. The qualifying courses for the Degree of Bachelor of Arts are the courses set out in the following groups:

<table>
<thead>
<tr>
<th>Group I</th>
<th>Group II</th>
<th>Group III</th>
<th>Group IV</th>
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<tbody>
<tr>
<td>English</td>
<td>History</td>
<td>Economics</td>
<td>Chemistry</td>
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<td>French</td>
<td>Philosophy</td>
<td>Education</td>
<td>Geology</td>
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<td>German</td>
<td>Mathematics</td>
<td>Geography</td>
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<td>Greek</td>
<td>Pure Mathematics</td>
<td>Psychology</td>
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<td>Latin</td>
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<td>Engineering</td>
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DEGREE OF BACHELOR OF ARTS

14. Candidates for the Pass degree of Bachelor of Arts shall comply with the following conditions:

(a) Nine qualifying courses shall be taken, and not more than four of these may be taken in any one year.

(b) The nine qualifying courses shall be selected from the groups set out in Condition 13, provided that:

(i) Courses selected shall include courses from at least two of Groups I, II and III.

(ii) Not more than three qualifying courses may be taken from Group IV.

(c) The nine qualifying courses shall normally be made up of:

(i) Two major sequences, one minor sequence, and one other course, or

(ii) Three major sequences, provided that no candidate may take three third year courses in the one year without special permission of the Faculty Board.

(d) Under special circumstances (e.g., the strengthening of a major sequence), and on the recommendation of the Head of Department concerned with the major sequence, and with the approval of the Faculty Board, the nine qualifying courses may consist of:

(i) One major sequence and three minor sequences, or

(ii) Two major sequences and three first year courses, or
(iii) One major sequence, two minor sequences, and two first year courses.
(A fifth first year course may not be taken until the candidate has passed in four first year courses).

(e) Candidates shall be held to have qualified for the Pass Degree of Bachelor of Arts if they (i) have completed with the approval of Faculty Board, seven qualifying courses for that degree, and (ii) have subsequently passed in the first year programme prescribed for students in the four year course for the Award of the Degree of Bachelor in the Faculty of Law at the University of Sydney. Thus, seven qualifying courses must be chosen from at least two of the groups specified in Condition 14 and shall include three minor sequences.

15. In addition to the courses specified in Condition 13 there shall be elementary courses in Greek and German which presuppose no previous acquaintance on the part of the student with the language in question.
An Elementary Course followed by Courses I and II of that subject shall form a major sequence. An elementary course shall count as a qualifying course only when studied as part of a major sequence, and in no case shall more than one elementary course be so counted for the Pass degree of B.A.

16. Except with the permission of the Head of the Department concerned, no candidate for the degree may attend a qualifying course in Greek, Latin, French or German unless he has already passed in that subject in the Matriculation Examination or an equivalent examination; provided that, for the purposes of this condition, the Annual Examination of the elementary courses in Greek and German, together with such supplementary examinations as may be prescribed, shall be regarded as an equivalent examination.

17. (i) A qualifying course in Education shall not be taken by a candidate until he has completed two other courses, one of which shall be either Philosophy I or Psychology I.
(ii) The qualifying courses in Pure Mathematics II and Applied Mathematics II, Theory of Statistics I shall not be taken by a candidate until he has completed Mathematics I.
(iii) The qualifying course Mathematics II shall not be taken if Pure Mathematics II is taken.
(iv) The qualifying course Applied Mathematics II shall be taken concurrently with or subsequently to Pure Mathematics II.
(v) The qualifying course Applied Mathematics III shall be taken concurrently with or subsequently to Pure Mathematics III.

18. Provided that no course may be counted twice in reckoning sequences, the following may form major sequences:
(a) Philosophy I, Education I, and Education II.
(b) Philosophy I, Philosophy II, and Education I.
(c) Philosophy I, Education I, and Philosophy II.
(d) Psychology I, Education I, and Education II.
(e) Psychology I, Psychology II, and Education I.
(f) Mathematics I, Pure Mathematics II, Pure Mathematics III.
(g) Any first qualifying course, Applied Mathematics II, Applied Mathematics III.

and the following may form minor sequences:
(h) Mathematics I and Pure Mathematics II.
(i) Mathematics I and Theory of Statistics I.
(j) Any first course and Applied Mathematics II if the major sequence (f) above is taken.

DEGREE OF BACHELOR OF ARTS WITH HONOURS

19. Except in special cases where the Faculty Board may determine by resolution that these conditions shall not be followed, a candidate for the degree of Bachelor of Arts with Honours must complete his qualifications for the Honours Degree within five years from the beginning of his studies to qualify for the degree in the Faculty of Arts, provided that where it is deemed practicable to allow a part-time student to become a candidate for the Honours degree, the corresponding period shall be six years.

19a. A part-time student for the Degree with Honours may with the approval of the Dean of the Faculty acting on the recommendation of the Head of the Department concerned, be permitted to complete the requirements of the final Honours year over two successive years.

20. At the end of the fourth year, Honours shall not be awarded to any candidate in more than two courses; but a candidate who has completed a major sequence in a third course having satisfied the Honours requirements in second and third year may be permitted by the Faculty Board, on the recommendation of the Head of the Department concerned, to take Honours in that course also after a further year of study, with attendance at lectures.

21. 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.

22. Candidates for Honours shall notify their intention to the Head of the Department in which they wish to proceed with Honours at such time as the Head of the Department shall determine, but in no case later than the beginning of their study in Course III in that department.

23. In order to qualify for the final Honours year candidates must have (a) completed seven qualifying courses in accordance with the relevant provisions of Condition 14, except that, in special cases, on application to the Dean of the Faculty a candidate who has completed six qualifying courses may be allowed to take a seventh qualifying course concurrently with the Honours course or courses, or (b), in the case of Psychology, have completed nine pass courses chosen in accordance with Condition 14, including a major sequence in Psychology, and have reached a standard in the courses of such a sequence which is satisfactory to the Head of the Department.

24. Candidates for Honours shall, in the opinion of the Head of the Department, have shown merit in the First Examination of the course or courses in which they seek Honours; provided that candidates for Honours in Classics in I shall have shown merit in either Greek I or Elementary Greek, and candidates for Honours in Education shall have shown merit in either Philosophy I or Psychology I.

25. Candidates who have not satisfied the requirements of Condition 24 may be allowed to become candidates for Honours provided they make written application to the Dean of the Faculty not later than the beginning of Course III in the subject. Such candidates may be required by the Head of the Department to reach a satisfactory standard in such supplementary work as he or the Faculty Board may determine.
26. Candidates for Honours who seek but do not obtain an Honours grading in Course II or Course III of a subject in which they seek Honours may be awarded a Pass, but shall not be allowed to proceed with the Honours degree unless by special permission of the Faculty Board.

27. Candidates for Honours who have (i) qualified to enter the final Honours year and have obtained a higher Honours grading in such examinations as are required at the end of Course III of a major sequence, or (ii) qualified to enter the final Honours year and have passed in one additional course, and have obtained the lowest Honours grading in such examinations as are required at the end of Course III of a major sequence shall, on application to the Faculty Board, be held to have qualified for a Pass Degree.

28. Candidates for Honours who fail to obtain Honours at the Fourth Year Examination may at the discretion of the Faculty Board be awarded a Pass Degree. There shall be no re-examination for Honours.

29. There shall be Honours Schools in the following subjects:
Classics, Economics, Education, English,
French, Geography, German, Greek,
History, Latin, Mathematics, Philosophy,
Psychology.
There shall also be combined Honours in certain combinations of two of the above subjects, as approved by the Faculty Board.

30. The grouping of subjects laid down in Conditions 14 (b) and 13 shall not necessarily apply to the curriculum for the Honours degree.

31. Candidates who seek Combined Honours, Honours in Classics or Honours in two Schools shall take one pass course in addition to their courses in the Honours Schools. Candidates who seek Honours in a single School shall take at least four other qualifying courses, including at least one minor sequence.

32. Candidates for Honours in Education shall, before proceeding to the final Honours year, have completed one of the following major sequences:
(a) Psychology I, Education I, Education II.
(b) Philosophy I, Education I, Education II.

33. Before admission to the final year in the Honours School of Classics, a candidate shall be required to complete the major sequence in Latin and a major sequence in Greek.
A candidate for Honours in Classics shall be ineligible for Honours in Latin and Greek.

34. Candidates for Honours in Latin shall be required to pass in Elementary Greek or Greek I.

35. Candidates for Honours in Mathematics shall have completed the two major sequences ending in Pure Mathematics III and Applied Mathematics III, at least one of these major sequences to be an Honours course.

36. Undergraduates from other universities, declared by the Faculty Board to be suitably qualified, may be admitted to the Honours course of any Department at the stage declared by the Faculty Board to be appropriate.

37. An Honours graduate who subsequently satisfies the requirements of an Honours School shall be granted a certificate of Honours in that subject.

COURSES TAKEN IN ADDITION TO THOSE REQUIRED FOR THE DEGREE OF BACHELOR OF ARTS

38. Any candidate for the degree of Bachelor of Arts may, with the permission of the Head of the Department concerned, attend with a view to examination any course within the Faculty other than those taken by him as qualifying courses.
A candidate who has fulfilled the requirements of any such additional course may sit for the Annual Examination, and, having shown sufficient merit, shall be awarded the grade of pass which would be appropriate if he were counting the course towards his degree.

NON-MATRICULATED STUDENTS

39. A non-matriculated student having satisfied all the requirements of any course or courses shall receive a certificate to that effect, on application to the Vice-Principal.

RELAXING CLAUSE

40. Notwithstanding the generality of any of these conditions the Senate on the recommendation of the Faculty Board may relax any condition in order to provide for exceptional circumstances arising in particular cases.

CONDITIONS FOR THE AWARD OF THE DIPLOMA IN EDUCATION IN THE FACULTY OF ARTS

A. The courses for the Diploma in Education shall be:
Division I: Foundation Courses.
1. Foundations of Education.
   (a) Theory of Education, including History of Education or Comparative Education.
   (b) General Principles of Teaching Practice.
   (c) Educational Psychology and Child Development.
   (d) Measurement and Research in Education.
2. Health and Physical Education.
Separate courses for those preparing to teach English and for those not so preparing. Both courses include a section on dramatic work.

Division II: Method and Teaching Skill Courses.
4. (a) Secondary Field.
   Two of the following Secondary Method Courses:
   (i) English Method.
   (ii) History Method.
   (iii) Geography Method.
   (iv) Latin Method.
   (v) Modern Languages Method.
   (vi) Commercial Method.
   (vii) Mathematics Method.
   (viii) Junior Science Method.
   (ix) Senior Science Method (Physical).
   (x) Biological Science Method.

(xi) Guidance Method.

OR

(b) Primary Field.

Either

(i) Primary Methods.

or

(ii) Infants Methods.

5. Either

Part A: Biological Science.

or

Part B: Special Thesis.

6. Practical Teaching and Demonstrations.

B. (i) Candidates for the Diploma in Education must be University graduates.

(ii) Where a candidate has already completed courses in Education, the Head of the Department with the approval of the Faculty Board, may vary the requirements of Division I, Part I in Condition A.

(iii) Candidates must satisfy the Head of the Department that they have a reasonable university background in the subjects selected for Division II Part I in Condition A.

C. All candidates for the Diploma shall take part in such supervised practice teaching as the Head of the Department shall require; reach a qualifying level of skill in teaching, and satisfy such further conditions as the Senate may from time to time prescribe.

D. Notwithstanding the generality of any of these conditions, the Senate on the recommendation of the Faculty Board may relax any Condition in order to provide for exceptional circumstances arising in particular cases.

DIPLOMA IN EDUCATION

(A one-year full-time post graduate day course of 30 weeks)

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<th>Hours per week</th>
<th>Term 1</th>
<th>Term 2</th>
<th>Term 3</th>
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<tr>
<td>Foundations of Education</td>
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<td>Health Education and Physical Education</td>
<td>3</td>
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<td>Speech Training and Drama</td>
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<td>Methods</td>
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<td>(a) Secondary Field</td>
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<td>Special Methods II</td>
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<td>(b) Primary Field</td>
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<td>Primary Method</td>
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<td>(c) Infant Field</td>
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<td>Biological Science</td>
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<td>(i) Special Thesis</td>
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<td>Practical Teaching</td>
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<td>and Demonstrations</td>
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<td>* 8 weeks full-time teaching.</td>
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CONDITIONS FOR THE AWARD OF THE DEGREE OF MASTER OF ARTS

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 Dean of the Faculty at least one full calendar month before the commencement of the term in which the candidate desires to register.

2. Candidates for the degree of Master of Arts shall submit themselves for examination in one or more of the following departments:


3. Except as provided in paragraph 4 an applicant for registration for the degree of Master of Arts shall have been admitted to the degree of Bachelor of Arts at a standard not below Second-class Honours in the University of Newcastle, or in an appropriate school from an approved university.

4. Graduates in Arts of this or another university with a degree of less than Second-class Honours standard shall be required before registration to take a qualifying examination and may be required to take such courses as the Head of the Department concerned may decide.

5. The Faculty Board may in exceptional circumstances admit to candidacy for the degree of Master of Arts a graduate in a Faculty other than Arts of this or another University.

6. Every candidate for the degree of Master of Arts shall in the first instance submit his proposed course of study and the subject of his thesis for the approval of the Head of the Department concerned.

7. Notwithstanding any other provisions of these regulations the Faculty Board may on the recommendation of the Head of Department require an applicant to demonstrate his fitness for registration by carrying out such work and sitting for such examinations as the Faculty Board may approve, or may accept evidence of equivalent work as demonstrating fitness.

The Faculty Board may on the recommendation of the Head of the Department concerned require a candidate to undergo a suitable language test in a relevant foreign language, the form of such test to be prescribed by the Head of the Department concerned.

8. Every candidate for the degree shall be required to submit a thesis embodying the results of an original investigation, and may further be required to take such examinations as may be required by the Head of the Department concerned and approved by the Faculty Board.

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

10. No candidate shall be considered for the award of the degree until the lapse of four complete terms from the date from which registration becomes effective, save that in the case of a candidate who has demonstrated exceptional merit this period may, with the approval of the Faculty Board, be reduced by one term.
11. For each candidate there shall be two examiners appointed by the Faculty Board, one of whom shall, if possible, be an external examiner.

12. The examination for the degree of Master of Arts shall be held at such time as the examiners, with the approval of the Faculty Board, may appoint.

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

14. It shall be understood that the University retains the three copies of the thesis and (unless the candidate specifies to the contrary) is free to allow the thesis to be consulted or borrowed, or to be issued in whole or in part in photostat or microfilm or other copying medium.

CONDITIONS FOR THE AWARD OF THE DEGREE OF
DOCTOR OF PHILOSOPHY

1. The degree of Doctor of Philosophy may be granted by the Senate on the recommendation of the Faculty Board to a candidate who has made an important contribution to knowledge and who has satisfied the following by-laws and regulations made in accordance with these by-laws.

Qualifications

2. A candidate for registration for the degree of Ph.D. shall:
   (i) hold an honours degree from the University of Newcastle; or
   (ii) hold an honours degree of equivalent standing from an approved university; or
   (iii) if he holds a degree without honours from the University of Newcastle or an approved university, have achieved by subsequent work and study a standard required by the Faculty Board; or
   (iv) in exceptional cases, submit such other evidence of general and professional qualifications as may be approved by the Faculty Board.

3. When the Faculty Board is not satisfied with the qualifications submitted by a candidate, the Board may require him, before he is permitted to register, to undergo such examination or carry out such work as the Faculty Board may prescribe.

Registration

4. A candidate for registration for a course of study leading to the degree of Ph.D. shall:
   (i) apply to the Vice-Principal 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 University 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 and of reporting to the Faculty Board at the end of the course on the merits of the candidate's performance in the prescribed course of study.

Course of Study

5. Subsequent to registration the candidate shall pursue a course of advanced study and research for at least nine academic terms, save that:
   (i) a candidate who is not fully engaged in research work for his degree will be required to satisfy the Head of the Department concerned on the amount of time he can devote to research work for the degree; and he may not proceed to the degree before the expiration of ten academic terms from the date of registration as a candidate.
   (ii) any candidate who before registration was engaged upon research to the satisfaction of the Faculty Board, may be exempted from three academic terms.

6. 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 Faculty Board.

7. 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 Faculty Board, or under such conditions as the Board may determine. Save that a candidate may be granted special permission by the Faculty Board to spend a period of not more than three academic terms in research at another institution approved by the Faculty Board.

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

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

Thesis

10. On completing his course of study every candidate must 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 and reach a satisfactory standard of literary presentation.

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

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

13. 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.

14. It shall be understood that the University retains the 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.
Entry for Examination

15. The candidate shall give in writing two 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.

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. 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.

19. The Senate shall appoint the examiners, one of whom shall normally be an external examiner.

20. After the examiners have read the thesis they may:
   (i) without further test recommend candidate for rejection;
   (ii) request additional work on the thesis before proceeding further with the examination.

21. If the thesis reaches the required standard, the examiners shall arrange for the candidate to be examined orally, and, at their discretion, by written papers and/or practical examinations on the subject of the thesis and/or subjects relevant thereto.

22. If the thesis is adequate but the candidate fails to satisfy the examiners at the oral or other examinations, the examiners may recommend the University to permit the candidate to re-present the same thesis and submit to a further oral, practical or written examination within a period specified by them but not exceeding eighteen months.

23. At the conclusion of the examination, the examiners will submit to the Faculty Board a concise report on the merits of the thesis and on the examination results.

DEPARTMENTS OF THE FACULTY

DEPARTMENT OF CLASSICS

Staff
R. G. Tanner, M.A. (Melb. and Cantab.) .... Professor
W. D. Ashworth, B.A. (Oxon.), M.A. (St. Andrew's) .... Senior Lecturer
B. W. Roos, Drs. Litt. Class. (Utrecht) .... Lecturer
C. Mayrhofer, B.A. (W.A. and Cantab.) .... Senior Tutor

Courses

GREEK
Elementary Greek (4 hours per week)
Greek through reading.

Greek I (Pass - 3 hours per week)
Unseen Translation and Prose Composition
Study of Prescribed Texts
Euripides, Alcestis, A. M. Dale (OUP)
Lucian, Vera Historia, Jerrom
Plato, Republic X, Ferguson.

Greek II (Pass and Honours - 5 hours per week)
Unseen Translation and Prose Composition
Study of Prescribed Texts
Greek History
Greek Lyric Poetry.
Sophocles, Oedipus Rex, Jebb (CUP)
Homer, Iliad I-XII, Lang, Leaf, Bayfield (Macm.)
Thucydides IV, Graves (CUP)
Demosthenes. On the Chersonesus & Philippiics I & II, Sandys (CUP) (Honours).

Additional for Honours
Subject to be arranged.
(Texts for final year by arrangement).

LATIN

Latin I (Pass - 5 hours per week)
Unseen translation, Prose Composition and Grammar
Study of Prescribed Texts
Background course on classical life and literature.
Virgil, Aeneid, Hirtzel (OCT)
Suetonius, Vol 2, Rolfe (Loeb)
Martial, Epigrams, Lindsay (OCT)

Latin II (Pass and Honours - 6 hours per week)
Unseen Translation and Prose Composition
Study of Prescribed Texts
Latin History and Latin Literature of the Republic.
Petronius, Satyricon, Ernout, Bude
Cicero, pro Caelio, R. G. Austin (OUP)
Horace, Epistles & Ars Poetica, Wilkins (Macm.).

Additional for Honours
Roman History and Latin Literature of the Republic
Latin II (Pass and Honours - 4 hours per week)
As for Latin II.

Additional for Honours
As for Latin II (Honours) with an additional subject to be arranged.
DEPARTMENT OF ECONOMICS
(The Department of Economics is officially in the Faculty of Economics and Commerce, and the members of staff are listed in the Handbook of that Faculty. The Head of Department is Professor W. P. Hogan)

The units in the Arts degree are arranged on a different basis from the B.Com. degree. However, the first year Economics I is common to both degrees. But this is not the case with Arts Economics II and Arts Economics III. Hence, undergraduates in the Faculty of Arts attempting stages II and III should state the title of their unit as, for example, Arts Economics II, to ensure correct identification.

The arrangements of the various Arts units in Economics are set out fully below.

In 1963 revised courses were introduced for the Economics units in the Bachelor of Arts Degree. From the commencement of the 1965 academic year nearly all undergraduates will be taking the new units shown in Section I below.

However, those who passed Economics I or Economics II in 1962 or earlier years will be required to take the transition units Economics IIT or Economics IIIIT which are shown in Section II.

MAIN SUBJECTS

Economics I:
(a) Microeconomics.
(b) Elementary Economic Statistics.

Economics II:
(a) Macroeconomics, plus one of
(b) Commerce Statistics
   Statistical Analysis I
   Mathematical Economics I
   Elementary Mathematical Economics
   Money, Credit and Financial Institutions.
(c) Distinction Course: undergraduates proceeding to a degree with honours will be required to investigate more intensively the subjects listed above.

Economics III:
(a) Economic Fluctuations and Growth.
(b) Public Economics.
(c) International Economics.

Except that an undergraduate may, with the permission of the Head of the Department of Economics, substitute Fluctuations and Growth or Labour Economics for one of the two subjects listed under (b) and (c) above.

In 1966 the following subjects will not be offered by the Department of Economics:

- Elementary Mathematical Economics.
- Industry Economics (except as part of Advanced Economic Analysis).
- Mathematical Economics I.
- Statistical Analysis I.
- History of Economic Thought.

DESCRIPTION OF SUBJECTS

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.

Elementary Economic Statistics
The theoretical content of this course is an introduction to some topics which are not only interesting in themselves but which serve as a basis from which more advanced courses (such as Commerce Statistics) are developed.

That part of this course concerned with sources of economical data should be regarded as an important ancillary for students who will learn later on by reading Macroeconomics; Money, Credit and Financial Institutions; Public Finance; or International Economics.

The theoretical content includes an introduction to the elementary calculus of algebraic functions, the notions of sample and population, the notions of statistic and parameter, the concept of expectation, the mean and variance (in terms of expectation) of any discrete distribution, simple linear regression and correlation.

Economics IV:
(a) Advanced Economic Analysis.
(b) Thesis.

TRANSITION SUBJECTS, 1966

The transition subjects, Economics IIT and Economics IIIIT, are available only to those undergraduates who passed Economics I or Economics II before the beginning of the 1963 academic year.

The proper title of the subject must be shown on all enrolment forms and other statements completed by undergraduates.

Economics IIT:
(a) Microeconomics.
(b) Money, Credit and Financial Institutions.

Economics IIIIT:
(a) Macroeconomics.
(b) Public Economics.
(c) International Economics.

Except that in 1966 an undergraduate may, with the permission of the Head of the Department of Economics, substitute Fluctuations and Growth or Labour Economics for one of the two subjects listed under (b) and (c) above.

In 1966 the following subjects will not be offered by the Department of Economics:

- Elementary Mathematical Economics.
- Industry Economics (except as part of Advanced Economic Analysis).
- Mathematical Economics I.
- Statistical Analysis I.
- History of Economic Thought.
The applied aspects of the course will include price and quantity index numbers, and seasonal variations in economic phenomena. There will be no formal lectures on sources and graphical presentation — these last two items will be covered by the student's own activity and he will present his results in tutorials.

**Macroeconomics**

The course deals with the determination and measurement of the levels of income, employment and economic activity in mature capitalist or mature semi-controlled economies.

Initially, models of closed laissez-faire systems are introduced and the connections between the major aggregate economic variables are outlined. This part includes considerations of the factors bearing on two major components of aggregate demand: consumption and investment, as well as those influencing aggregate supply.

Following this, is an examination of some aspects of trade cycles, of economic growth, and of inflation.

The external sector and the government sector are incorporated towards the end of the course.

Techniques of measuring various significant aggregates are discussed in the section on National Income Accounting.

**Money, Credit and Financial Institutions**

The aim of this course is to study the functions and significance of money and money substitutes in an advanced capitalist economy.

The subject is divided into three main parts. The first concerns pure monetary theory. The second introduces and examines financial intermediaries, emphasis being placed on the Australian situation, although comparisons are made with conditions in Great Britain and U.S.A. The third part covers monetary policy.

**Commerce Statistics**

This course is essentially one in applied statistics. However, the theoretical background is also covered in a fairly rigorous fashion. The content of the course is as follows:

- A brief outline of some aspects of the philosophy of science: operationalism and meaningfulness, the validity of the notion of "proof," statistical inference.
- The algebra of sets and elementary probability.
- Concepts of a random variable, probability function and cumulative distribution.
- A fuller treatment of the concept of expectation, the mean and variance of continuous distributions, moment-generating functions.
- Unbiased estimates.
- The Binomial, Poisson and Normal distributions.
- Elementary sampling theory: random sampling, distribution of a sample mean.
- The X², t and F distributions.
- Tests of hypotheses: significance levels, confidence regions, large and small sample methods.
- Goodness of fit contingency tables.
- Multiple linear regression, partial and multiple correlation, rank correlation.

**Statistical Analysis I**

The topics covered are the same as those in Commerce Statistics, but the treatment of them is much more theoretical.

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Public Economics

Public economics is a study of government intervention in the economy through the budget. It is generally concerned therefore with taxes and with government expenditure. Students are given an introduction to the meanings and application of the incidence of government spending as a basis for rigorous analytical study. This is followed by a study of partial equilibrium system of such taxes as company taxation and sales tax and rebates, such as depreciation and investment allowances. The impact of existing taxes upon enterprise, saving and work effort is examined. There is a discussion of other possible tax methods, notably the expenditure tax and the capital gains tax.

The relation between the budget and full employment is then examined at length. Topics covered include the notion of capacity to pay taxes, the multiplier impact of balanced budgets, the use of indirect and direct taxes to cut inflationary gaps, and the use of government expenditure programmes to curb structural unemployment. Finally, the role of public finance in economic growth is investigated. Earlier contributions, in particular those of Ricardo and Wickell, are used as an introduction. Further work develops upon some theorems of economic growth and forms of the production function.

**International Economics**

This course consists of three sections. The first deals with balance of payments analysis and policy, and examines the international trade multiplier, fixed and variable exchange rates and direct controls. The second reviews the "pure" theory of international trade and then studies certain theoretical and applied problems, such as protection and foreign investment, with special reference to Australia. The third section is concerned with a description and assessment of some international institutions and a discussion of major problems of the world trade and payments system.

**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, Asia, the Middle East and Europe.

**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, Bohn-Bawerk; Alfred Marshall; Knut Wickell; American contributions; the development of trade cycle theory.

**Labour Economics**

The course serves as an introduction to the wider field of industrial relations, with emphasis on those aspects where economic studies may be most profitably applied. The following topics are dealt with: theories of organised labour; the history of trade unionism in Australia; the goals and methods of trade unions — an international comparative study;
the structure of the modern corporation and its implications for industrial relations; the distribution of the national product — theories of the determination of general wage and profit shares; the determination of individual wages; wage determination in Australian arbitration; alternate systems of industrial dispute settlement; the strike pattern in Australia.

**Seminars in Economic Theory and Problems**

Weekly seminars are held, at which students present papers relating to particular areas of contemporary controversy in economic theory and policy. The areas to be explicitly examined are as follows: capital theory; distribution theory; economic growth — theories and cases; the Australian economy — structure, trends, and policy problems. The course is designed for advanced students, and its content may vary from time to time according to the interests of these involved.

**Advanced Economic Analysis**

This subject comprises four units of two hours per week over the academic year. For 1966 these units comprise Welfare Economics, Industry Economics, Economic Development and one unit which may be Economics or Seminars in Economic Theory and Problems.

(a) Welfare Economics

In the first term there is considered the theories of the New Welfare Economics. These include in particular the necessary and sufficient conditions for policy changes, the desirability of perfect competition and the evaluation of consumption and national income. In addition the desiderata of various forms of decision-making machinery are examined in relation to the preference orderings of social states by persons.

Initially in the second term classical and neo-classical theories of welfare economics are analysed and compared with the New Welfare Economics. Included are theories of Adam Smith, John Stuart Mill, Alfred Marshall, A. C. Pigou and V. Pareto. In the latter part of the term and during third term some more recent discoveries are introduced. These include the theory of the second best, quantitative assessment of welfare changes, linear programming and game theoretic analysis.

(b) Industry Economics

The first part of the course begins with a discussion of decision-making within the firm. Recent developments in the theory of the firm, particularly oligopoly theory, are examined in detail. The second part examines some aspects of industrial structure, the significance of concentration ratios, the effects of monopolies, and restrictive practices. In the third part attention is directed to some aspects of innovation and technical progress, and the effects of trade, overseas investment and technical progress upon the industrial structure.

**Elementary Mathematical Economics**

This course deals with the application of some elementary mathematical techniques to economic theory.

**Mathematical Economics I**

This course is concerned with the application of mathematical techniques to theories of fluctuations, growth and allocation.

THE AVAILABILITY OF THE ABOVE COURSES IS SUBJECT TO THE CO-ORDINATION OF LECTURING SCHEDULES.
C. The Curriculum (1 hr/week).
The theory of curriculum construction and a comparison of modern and past theories. Extensive reading of various curriculum reports will be expected and, in addition, co-operative study will be undertaken of recent research in curriculum construction.

D. Tutorial Hours (1 hr/week).
One hour will be spent each week in tutorial work distributed over the three strands of the course. Some of the work will be conducted in seminar fashion and will aim at research reading.

EDUCATION II (Honours—2 hrs/week).
The distinction course will consist of seminars of modern problems in the fields of secondary and tertiary education. A second strand of the distinction course will deal with research in education and will extend the work done in Education I to give instruction in the designing, planning, carrying out, and reporting of educational research. It will be a detailed course preparing the student to carry out an independent piece of research work as part of the requirement for honours during the following year.

EDUCATION III (Honours Year—6 hrs/week).
The candidate for honours in Education will be expected to attend lecture/seminars as follows:
Part B: Research in Education.
Part C: Independent study of a field of education chosen in consultation with the Head of the Department of Education within the University College.

In addition the student must submit two major pieces of written work:
(i) an investigation of a special problem chosen in consultation with the Head of the Department of Education.
(ii) A critical survey of the work of one educator.

DIPLOMA IN EDUCATION COURSES
(In association with Newcastle Teachers' College).

I: FOUNDATIONS OF EDUCATION (7 hours per week).
The course in foundations of education will consist of four strands. One of these, Education IA, will deal with general principles of teaching practice and will discuss such problems as class control, testing, professional attitudes, and similar matters. The second strand, Education IB, will deal with the theoretical bases of education in modern times. The third strand, Education IIA, will deal with educational psychology, and child development. The fourth strand, Education IIB, will deal with the elements of research in education.

The complete subject will be examined by two papers each of three hours duration. The first paper will cover the work of Education IA and IB and the second paper will cover the work of Education IIA and IIB.

A problem may arise if students enter these courses with a considerable background of knowledge because they have done work in Education and/or Psychology as part of courses in Education and/or Psychology undertaken as part of their undergraduate work. If this situation arises suitable alternative courses will be provided. The alternative courses will be as follows:

Education IA: No alternative needed.
Education IIB(a): History of Education in Modern Times.
Education IIB(a): The Education of Exceptional Children.
Education IIB(a): Research Reading.

Each of these alternative courses may be examined in a manner similar to that set down for the original course, or instead, they may be examined by the production of regular class assignments or any other suitable and satisfactory method of evaluation.

For students electing primary or infants teaching it will be necessary to conduct additional seminars discussing developmental problems appropriate to the particular age group.

II: HEALTH AND PHYSICAL EDUCATION

Part A: Physical Education
A study of the general principles and practice of Physical Education, team games and sports, together with regular practical experience related to the teaching of Physical Education and supervision of sport in schools.

Part B: Health Education
A study of school health and school hygiene to prepare the student for his work as a teacher. Demonstrations and practice in First Aid. The recognition of the common diseases of childhood and adolescence, the action the teacher should take to help prevent the spread of these diseases, and the responsibility of the teacher with regard to the health of his pupils.

III: SPEECH TRAINING

(a) For Students Studying English Method
The aims of this course are to study the objectives and methods of teaching speech in schools to bring about improvement in the student's own speech and to provide each student with the basic knowledge for teaching good speech.

(b) For Students not Studying English Method
Each student will be required to pass a test in speech aimed at testing the effectiveness and acceptability of his speech. The course will be mainly a practical one and questions of theory will be considered as the need arises. However, every student will be required to study some of the principles of good speech and voice production as far as these affect both his own effectiveness as a teacher and his ability to encourage good speech habits in his pupils.

(c) Drama
Each student will devote an hour each week to the study of the art of play-production. Each student will be required as practical work to take part, either on the production or the acting side, in the staging of at least one play. No written examination is required, as all students will be judged on practical work.

IV: METHODS

Special Secondary Methods

(i) English Method
A study of the aims and methods of teaching English in the secondary school, including the problems associated with the teaching of written English, spelling, reading, oral expression, literature, and the drama. The course in English Method includes Drama and the use of Drama as a teaching procedure. Practical ability in this field will be assessed in conjunction with the Drama Course outlined as Part III (c) above.

(ii) History Method
A study of the aims and methods of teaching History in the secondary school.

(iii) Geography Method
The course aims to prepare students for the teaching of Geography and Social Studies in secondary schools. It will consist of lectures, seminars, discussions, demonstration and practical work.
(iv) Modern Languages Method
A study of the aims and methods of teaching French and German in the secondary schools.

(v) Latin Method
The place of Latin in the curriculum. Traditional claims and current criticisms. Impact of the new Primary Syllabus upon the teaching of Latin. Different methods of presentation. Examination of the present syllabus and discussion of methods of approach to it. The place of grammar and textual study. Discussion of some of the major problems facing the teacher of Latin in to-day's secondary schools.

(vi) Commercial Method
The aims and methods of teaching commercial subjects in the secondary school. The subjects concerned are Book-keeping, Business Principles, Accountancy, Economics. All students who have not taken Accountancy and Commercial Law during their degree courses will be required to spend an additional hour each week studying the fundamentals of Book-keeping and Business Principles.

(vii) Mathematics Method
The course consists of two parts, (a) lectures and demonstrations on the methods of teaching secondary school mathematics and, (b) lectures designed to broaden the student's background knowledge of mathematics, its history and its social importance.

(viii) Junior Science Method
The teaching of physics and chemistry to pupils in the first three years of the secondary school. A study will be made of the problems of teaching theoretical material and special emphasis will be placed upon the importance of a sound approach to practical and demonstration work.

(ix) Senior Science Method (Physical Sciences)
The course is available normally only to students who are studying Junior Science Method also, as the two lecture series are integrated as much as possible. It aims to provide background material, historical and social, as well as scientific, to the teaching of senior physics and chemistry. There it is also discussed and demonstration of methods of presentation of material appropriate to this level together with a critical analysis of the present syllabuses.

Guidance Method
This course is designed to acquaint the student with the Guidance services of the Department of Education in their administrative and operational aspects. A knowledge of common Psychological disorders found in the school child is necessary. Students attempting this course should have a background of at least two years' formal study of Psychology at University level.

Primary Method
A comprehensive study of the methods of teaching suited for children in the Primary School including the psychological principles underlying teaching methods and familiarity with the content material of the N.S.W. curriculum for Primary Schools.

Infant Method
A comprehensive study of the methods of teaching suited for children in the Infant School including the psychological principles underlying teaching methods and familiarity with the content material of the N.S.W. curriculum for Infant Schools.

V:
Part A: Biological Science
The course is intended to provide a background of biological knowledge for science teachers who have not included these studies in their degree courses as all science teachers may be called upon to teach biology. OR

Part B: Special Thesis
This special thesis should be a considerable piece of work engaging the attention of the student throughout the whole year. It should be an independent study along the lines of the student's speciality. This means that it will normally be done in the field of one or other of the student's teaching methods. If a student's special interest lies in the field of one of the foundation subjects, however, it is quite satisfactory for the thesis to be done in this field.

The student is required to give thought to the topic of the thesis early in his course and discuss it with his lecturer. Written approval must be sought for the choice of topic, and progress must be reported on request. The thesis must be submitted for marking on or before the date of commencement of Annual Examinations.

VI: PRACTICAL TEACHING AND DEMONSTRATIONS
Suitable practical teaching and demonstrations will be arranged to provide an opportunity for each student to develop teaching skill.

Demonstrations
Demonstrations are arranged as part of each method course and, in addition, some further demonstrations are arranged in connection with courses on General Principles of Teaching and Educational Psychology.

Teaching Experience
All students are required to undertake the equivalent of eight weeks of teaching practice in schools. Of these eight weeks two will be Home Practice in the Summer Vacation before University term begins and the remainder will be divided into two periods of practice supervised by Teachers' College staff.

A satisfactory standard of practical teaching skill must be reached before a Diploma can be awarded.

DEPARTMENT OF ENGLISH

Staff
K. G. W. Cross, M.A., Ph.D. (Dub.)  Professor
D. B. O'D. Higgins, B.A. (Lonl.), M.A. (So'lon)  Senior Lecturer
W. R. Cattell, M.A. (Syd.)  Senior Lecturer
C. Hart, B.A. (W.A.), Ph.D. (Cantab.)  Senior Lecturer
N. C. Talbot, B.A. (Dunelm), Ph.D. (Leeds)  Lecturer
Robyn K. Iverach, B.A. (Syd.)  Lecturer
R. P. Laidlaw, M.A. (Leeds)  Lecturer

Courses
ENGLISH I (Pass — 3 hours per week).

English I is planned as an introductory course. Students who complete it should be equipped to read more widely and intelligently on their own and to undertake the more specialised studies of English II. The course is divided into two parts:

LANGUAGE
• This part of the course is designed to introduce students to some of the more important branches of knowledge of the English Language, and to lead them to a modern attitude towards English usage and its problems.
The course will consist of four inter-related segments:
(a) A History of the English Language.
(b) Elementary Semantics.
(c) Grammar and Usage.
(d) Phonetics and the sounds of Australian English.

PRESCRIBED TEXTS:


LITERATURE — Poetry, Drama, the Novel.

This part of the course is designed as an introduction to the major forms of English literature. The set texts will be studied both historically and critically and will be used also as basis for examining certain general problems in literary and critical theory. Students are recommended to obtain Legouis and Cazamian’s *History of English Literature* (Dent).

Poetry: The poetry of Donne, Pope, Wordsworth, Yeats and Eliot will be studied in detail. Students are also required to obtain Cross and Marsh: *Poetry: Reading and Understanding* (Cheshire).

Shakespeare: *Twelfth Night; Hamlet; King Lear; Macbeth*.
Ibsen: *Pillars of the Community*; Beckett: *Waiting for Godot*.
O’Casey: *Juno and the Paycock*; Thomas: *Under Milk Wood*.

Jane Austen: *Emma*.
Emily Bronte: *Wuthering Heights*.
Dickens: *Great Expectations*.
Hardy: *The Mayor of Casterbridge*.
James: *The Turn of the Screw*.
Joyce: *Portrait of the Artist as a Young Man*.
D. H. Lawrence: *Sons and Lovers*.
Hemingway: *A Farewell to Arms*.
Salinger: *Catcher in the Rye*.

ENGLISH II (Pass and Honours — 3 hours per week)
(a) Romanticism and Early 19th Century Literature.

The prescribed reading will include:
(i) the poetry of Blake, Coleridge, Wordsworth, Keats, Shelley and Byron;
(ii) selected novels by Jane Austen, Scott, Peacock, Charlotte and Emily Bronte, Dickens, Hawthorne and Melville.

(b) Chaucer: *The Parliament of Fowls*, selected *Canterbury Tales* (General Prologue, Nun’s Priest’s Tale, Wife of Bath’s Prologue and Tale, Pardoner’s Prologue and Tale).

The study of Chaucer will embrace linguistic as well as literary aspects of his writings.
(c) Milton.

Additional for Honours
(a) Linguistic Studies, including Old and Middle English.
(b) English Literature of the Sixteenth Century.

ENGLISH III (Pass and Honours — 3 hours per week)
(a) Modern Literature.

The prescribed reading will include:
(i) the poetry of Hopkins, Yeats, Eliot, Auden, Dylan Thomas;
(ii) the plays of Yeats, Synge, Shaw, O’Casey, Eliot;
(iii) the novels of Joyce, Lawrence, Faulkner, plus selected novels by James, Conrad, Forster, Hemingway and Cary.


Additional for Honours
(a) Linguistic Studies, including Old and Middle English.
(b) English and American Literature of the 19th Century.

ENGLISH IV
1. Old English.
2. Middle English.
3. Chaucer.
4. Linguistics.
5. Shakespeare and other 16th and 17th Century Dramatists.
6. 17th Century Literature.
7. American Literature.
8. Practical Criticism.

Students offering the Language option will take 1, 2, 3, 4; students offering the Literature option will take 5, 6, 7, 8. Other course work will be prescribed.

DEPARTMENT OF FRENCH

Staff
K. H. Hartley, M.A. (Syd.), D. de l’U (Paris) . . Professor
N. M. Million, M.A. (Oxon) . . . . . . . . . . . . Lecturer
Jan Rubenach, B.A. (Tas.) . . . . . . . . . . . . Lecturer
Kathleen F. Temple, B.A. (N.S.W.), Dip.Ed . . . . Senior Tutor

Courses
FRENCH I (Pass—6 hours per week).

The history and literature of nineteenth century France: an introductory study based on the reading of prescribed texts (one lecture and one tutorial group weekly).
Translation and explanation of prescribed texts, with an introduction to French verification (one lecture weekly).

Exercises in translation from English into French, with some unseen translation from French into English (one lecture weekly); the writing of four short essays in French.

Phonetics, reading aloud, conversation, and dictation (2 hours weekly).

FRENCH II (Pass and Honours—6 hours per week).

The literature of the period represented by the prescribed texts (one lecture weekly and tutorial groups to be arranged).

Translation and explanation of prescribed texts (one lecture weekly).

Exercises in translation from French into English, with some unseen translation from French into English (one lecture weekly); the writing of four short essays in French.

Special literary study of XXth Century French Drama (tutorial groups to be arranged).

Additional for Honours (2 hours per week).

Individual study of the history of the French language during the preceding long vacation.

Lectures, exercises and prescribed texts as for Course II Pass.

Explanations and translation of medieval or sixteenth century texts (one lecture weekly).

History of the prescribed period of literature (one lecture weekly).

FRENCH III (Pass and Honours—6 hours per week).

Lectures, exercises and prescribed books as for Course II Pass. (N.B. including XXth Century French Drama).

Literal study of a special subject (tutorial groups to be arranged).

Additional for Honours (2 hours per week).

Lectures, exercises and prescribed books as for Course II for Distinction and Course III Pass.

Individual study of additional Old French or sixteenth century texts.

FRENCH IV (5 hours per week).

Modern French Literature.

The social and intellectual history of France from 1870.

A special study of the Chansons de geste; translation and explanation of Old French Texts.

A thesis in French on some aspect of French literature or language. Students are required to discuss vacation reading and the subject of their thesis with the Head of the Department before the end of the third year.

DEPARTMENT OF GEOGRAPHY

Staff

A. D. Tweedie, M.A. (N.Z.) . . . . . . . Professor
K. W. Robinson, M.A. (N.Z.), F.I.A.I. . . . . . Associate Professor
W. F. Geyl, B.Sc. (Lond.), Drs. Phys. Geog. (Utrecht) Senior Lecturer
H. R. Jarrett, B.A. (Birm.), M.Sc., Ph.D. (Lond.) Senior Lecturer
J. C. R. Cann, M.Sc. (Hull) . . . . . . . Lecturer
A. P. Campbell, B.Sc. (Adel.) . . . . . . . Tutor Demonstrator
David H. Miller, M.A. (UCLA), Ph.D. (Berkley) Visiting Professor

Courses

GEOGRAPHY I: (Pass—4 hours per week)

The Elements of Geography.

A course of about 60 hours of lectures with associated tutorials, practical exercises and four days of field work as an integral part of the course.

A final examination of two papers; each of three hours.

Textbooks:


GEOGRAPHY II: (Pass and Honours—4 hours per week)

There are two strands to this course, one of which is concerned with aspects of human geography, the other with aspects of physical geography. The course includes ten days field work.

(a) Economic and Social Geography.

A course of about 60 hours of lectures with associated seminars, practical exercises and field work. A final examination of three hours.

Textbooks:

Hauser, P. M. and Schnore, L. F. (Eds.): The Study of Urbanisation, Wiley.

(b) Physiography.

A course in climatology and geomorphology of about 60 hours of lectures, and associated seminars, practical exercises and field work. A final examination of three hours.

Textbooks:


Additional for Honours (3 hours per week)

(a) A weekly Honours seminar in the courses listed above.

(b) A course of about 45 hours of seminars, and practical exercises with associated field work.

GEOGRAPHY III: (Pass and Distinction—4 hours per week)

This course consists of three regional studies designed to instruct students in the problems, methods, and purpose of regional geography. They will, in the three areas selected, study the regional variety of landscape in terms of the interaction between the physical environment and the use man, at his different levels of culture, has made and is making of it, to satisfy his social and economic needs. The course includes ten days field investigation of some Australian region or development problem.

(a) The Regional Geography of Africa.

A course of about 30 hours of lectures and associated seminars; a final examination of three hours.

Textbooks:

The History of Literature course shows the development from the middle of the 19th century to the present day.

**GERMAN III**

I and H.

J. W. Stowell, B.A. (Melb.)


Staff

Connses

German.

Literature from

ELEMENTARY GERMAN (4 hours per week)

B. Newton-John, M.A. (Cantab.)

systematic topics listed above for Geography III (Honours). Students must choose two of the three courses offered.

GEOGRAPHY IV: (Honours—3 hours per week)

This course is planned 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.

In addition, the seminars and field work will be offered in the systematic topics listed above for Geography III (Honours). Students must choose two of the three courses offered.

DEPARTMENT OF GERMAN

Staff

B. Newton-John, M.A. (Cantab.) . . . . . . . . . . . . . . Associate Professor

J. W. Stowell, B.A. (Melb.) . . . . . . . . . . . . . . . . . . . . Lecturer

E. L. Marson, B.A. (Qld.) . . . . . . . . . . . . . . . . . . . . Lecturer

Marlene J. Norst, M.A., Dip.Ed. (Syd.) . . . . . . . . . . . . Lecturer

Courses

ELEMENTARY GERMAN (4 hours per week)

This course is intended for students with no previous knowledge of German. It may be counted as a Qualifying Course if followed by German I and II.

GERMAN I (Pass—6 hours per week)

Texts selected for study place the main emphasis on the period 1830-1880. The survey course covers the main outlines of German Literature from Old High German to the 20th Century.

GERMAN II (Pass—6 hours per week)

Texts selected for study place the main emphasis on the 20th Century. The History of Literature course shows the development from the middle of the 19th century to the present day.

GERMAN III (Pass—6 hours per week)

As for German II.

GERMAN II/III (Honours Courses—3 hours per week)

Early New High German and the Barock Period. Seminars in additional subjects to be arranged.

GERMAN IV (Honours)

Old High German Language and Literature. Additional seminars and essay courses to be arranged.

GERMAN BOOK LIST

**ELEMENTARY GERMAN**

Brecht, B.: “Die Kalendergeschichten” (Rowohlt).

Hagbolder, Rapid Readers (Heat, Chicago Series), Nos. 1, 2, 3, 12 & 13.

Steinauer, H. (ed.): “German stories — Deutsche Novellen” (Bantam).


**GERMAN I**

Goethe: “Urfaut” (Macmillan).

Schiller: “Wilhelm Tell” (Harrap).

Eichendorff: “Aus dem Leben eines Taugenichts” (Harrap).

Gotthelf: “Die schwarze Spinne” (Blackwell).

Grillparzer: “Der arme Spielmann” (Nelson).

Storm: “Immensee” (Harrap).

Keller: “Die Leute von Seldwyla” (Goldmann).


Kafka: “Das Urteil” (Fischer).

Forster (ed.): “Penguin Book of German Verse” (Penguin).


General Reading:

Heine: “Buch der Lieder” (Fischer Exempla Classica).

Hölder: “Poems” (Blackwell).


Fontane: “Effi Briest” (Vollmer).

Raabe: “Pfisters Muhle” (ed. B. Fairley), (Duckworth).

**GERMAN II**

Wedekind, F.: “Erdgeist” (Goldmann).

Hofmannsth: “Der Tor und der Tod” (Blackwell).

Hauptmann: “Vor Sonnenauflung” (Oxford, Clarendon).

Mann, T.: “Tod in Venedig” (Fischer).

Kafka: “Der Prozess” (Fischer Exempla Classica).

Rilke: “Duino Elegies” (Transl. Leishmann & Spender), Hogarth, revised ed., 1952 or later).

Brecht: “Dreigroschenoper” (Suhrkamp).

Durrenmatt: “Der Besuch der alten Dame” (Methuen 20th Century texts, ed. P. Ackermann).


Killy (ed.): “Zeichen der Zeit” (Fischer), Vols. 3 and 4.
Reading:
Hesse: “Narziss und Goldmund” (Fischer Bucherei).
Mann, H.: “Professor Unrat” (Rororo).
Musil: “Verwirrungen des Zolgins Torless” (Rowohlt).
Borchert: “Draussen vor der Tur” (Rowohlt).

GERMAN II.

HONOURS COURSES II & III (6 - 8 students)
Tepl: “Der Ackermann aus Bohmen” (Blackwell).
Luther: “Sendbrief vom Dolmetscher” (Duckworth).
Sachs: “Meistergesange, Fastnachtsspiele, Schwank” (Reclam).
Grimmelshausen: “Der abenteuerliche Simplicissimus” (Fischer Exempla Classica).
“Deutsche Barock Lyric” (Reclam).

GERMAN III.

As for German II.

HONOURS COURSES II & III (6-8 students)

DERE BOOKS FOR ALL YEARS

De Sprachbroschus
Farrell: “German Synonyms” (C.U.P.).
Eitell: “Germany” (Methuen).
Brockhaus: “Bildworterbuch (Bilingual)” (Wiesbaden).
Cassell's German Dictionary.
Schmitt-Fricke-Seufert: “Abriss der deutschen Literaturgeschichte in Tabellen” (Athenaum).

DEPARTMENT OF HISTORY

Staff
G. A. Cranfield, B.A., Ph.D. (Cantab.) . . . . Professor
A. H. Anderson, M.A., Ph.D. (Edin.) . . . . Senior Lecturer
J. P. S. Bach, M.A. (Syd.), Ph.D. . . . . Senior Lecturer
L. E. Fredman, M.A., LL.B. (Melb.), A.M. (Stanford) . . . . Lecturer
W. G. McMinn, B.A. (N.E.), M.A. (N.S.W.) . . . . Senior Lecturer
N. Rutherford, B.A. (N.S.W.) . . . . Lecturer

Courses

History is essentially a reading subject, and students are urged to read as widely as possible. The following book-lists are not intended to be final or conclusive. They represent merely the basic reading, and students are advised to purchase as many of them as funds will permit. A more detailed book-list, covering specialised aspects and topics of the various courses, will be provided by the Department when enrolments begin.

All courses are liable to be slightly modified, according to staffing requirements and availability.

HISTORY I (Pass—3 hours per week)

An introductory survey of British and European History from the fifteenth century to the eighteenth century (British History 1485-1688, European History c. 1450-1714). In British History the emphasis will be upon constitutional and religious developments, although due attention will be paid to political, economic and social affairs. On the European side, special attention will be given to the Renaissance, Reformation and Counter-Reformation, and to such topics as the growth of capitalism, the rise of Spain and the ascendancy of Louis XIV.

British History
G. R. Elton: England Under the Tudors (Methuen).
The Tudor Revolution in Government (Cambridge U.P.).
Christopher Hill: The Century of Revolution.
Stephenson & Marcham: Sources in English Constitutional History.

European History
Machiavelli: The Prince (Mentor, paperback).
The Reformation of the Sixteenth Century (Beacon, paperback).
W. K. Ferguson: The Renaissance (Holt, paperback).
C. V. Wedgwood: Richelieu and the French Monarchy.
The Thirty Years' War.
M. Ashley: Louis XIV and the Ascendancy of Spain.

HISTORY II (Pass & Honours—3 hours per week)

A comprehensive survey of modern British and European History from the eighteenth century to the outbreak of the Second World War. In British History, the main emphasis will be political and constitutional, but due attention will be paid to such economic and social development as the Industrial Revolution and the evolution of the modern welfare state, and to the intellectual movements of the period. The European course will deal with political developments in the major Powers, such
as the French and Russian Revolutions and the unification of Germany and Italy; Great Power diplomacy in the 20th century; and the broader social changes wrought by industrialisation, the Romantic Movement, and the doctrines of Liberalism, Socialism, Nationalism and Imperialism.

British History

D. L. Keir: Constitutional History of Modern Britain.
Sir Lewis Namier: Structure of Politics at the Accession of George III.
Stephenson & Marcham: Sources in English Constitutional History.
T. S. Ashton: The Industrial Revolution.
The Town Labourer (Guild Books, paperback).
E. L. Woodward: The Age of Reform.
E. Halevy: The Liberal Awakening.
The Triumph of Reform.

European History

Grant & Temperley: Europe in the 19th and 20th Centuries.
OR
D. Thomson: Europe since Napoleon.
A. Bullock: Hitler (Pelican).
C. Brinton: Anatomy of Revolution.
Decade of Revolution (Torchbook, paperback).
J. S. Schapiro: Liberalism and the Challenge of Fascism.

ADDITIONAL FOR HONOURS

See under History III Honours. For 1966, the Second and Third Year classes will be combined.

HISTORY III (Pass & Honours—4 hours per week)

This course comprises some 60 lectures on the history of China, Japan and South-East Asia, 30 lectures on the history of the United States of America, and 30 on Australian History. In the Pacific course the emphasis is upon the impact of the West upon the East, with particular reference to the post-1800 period. The American course will survey the United States comprehensively from the first settlements until recent times, concentrating on the 19th century. The Australian section will consist of a survey of Australian History from the foundation of New South Wales onwards.

Far Eastern History

The Mentor Books on Confucius, Buddha and Lao Tzu.
de Bary, Chan and Watson, eds.: Sources of Chinese Tradition.
Tsunoda, de Bary and Keene, eds.: Sources of Japanese Tradition.
E. O. Reischauer and J. K. Fairbank: East Asia: the Great Tradition.
K. S. Latourette: The Chinese, their History and Culture.
H. Borton: Japan's Modern Century.
J. F. Cady: S.E. Asia, its Historical Development.

Australian History

C. Hartley Grattan: The South-West Pacific to 1900.
C. M. H. Clark: Select Documents in Australian History (2 vols.).
W. K. Hancock: Australia.

American History

Hofstadter, Miller & Aaron: The United States, the History of the Republic.
F. L. Allen: The Big Change.
R. A. Billington: Far Western Frontier (Torchbook).
F. J. Turner: Frontier and Section ( Spectrum, paperback).

ADDITIONAL FOR HONOURS

Medieval History

The course will be concerned with the following topics: the Barbarian invasions and the creation of Medieval Europe; Feudalism and the Medieval Church; the Investiture Contest and the conflict between Empire and Papacy; the twelfth century Renaissance, the Conciliar Movement and the decline of the Medieval world. Relevant documents will be studied from J. F. Henderson: Select Historical Documents of the Middle Ages.

HISTORY IV

History of Political Thought

This course consists of lectures and seminars, and requires intensive study of the original sources and of secondary commentaries.

- 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.

Australian History
The course of two hours per week treats at depth certain themes of Australian History, with particular reference to problems of interpretation. It consists of three sections: a series of lectures and discussions on one theme, a series of seminars on a second theme, and a number of seminars on various problems related to the particular interests of individual students. Students presenting papers for discussion are expected to make use not only of books, periodicals and other secondary sources, but also such primary material as contemporary writings, printed historical records, and parliamentary debates.

Historiography
This course in historical method (one hour per week) includes extensive reading from the works of such great historians as Herodotus, Thucydides, Gibbon, Macaulay, Buckle, Carlyle, Froude, Lecky, Ranke, Acton, Trevelyan and Toynbee.

DEPARTMENT OF MATHEMATICS
The Department of Mathematics is officially in the Faculty of Science, and the members of staff are listed in the Handbook of that Faculty. The Head of Department is Professor I. D. Macdonald.

Courses
MATHEMATICS I
A course of four lectures and two tutorial hours per week for three terms, covering the following topics:
Differential calculus, integral calculus and their applications; special functions; differential equations; number systems, matrices and determinants; introduction to groups and rings; co-ordinate geometry in two and three dimensions; introduction to vectors and their applications. From time to time there is an option for students to take a course of more advanced lectures.

PURE MATHEMATICS II
A course of four lectures and one tutorial hour per week for three terms arranged on the following pattern:

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<tr>
<th>Term 1</th>
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<td>Analysis</td>
<td>Calculus (several variables)</td>
<td>Vector Calculus</td>
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<td>C</td>
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<td>Linear Algebra</td>
<td>Differential Equations</td>
<td>Complex Variable</td>
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<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>Differential Geometry</td>
<td>Complex Variable</td>
<td>Differential Equations</td>
<td>Calculus</td>
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PURE MATHEMATICS II HONOURS
The course consists of all the topics in Pure Mathematics II together with two lectures per week for three terms on topics including the following: Analysis of the real number system; real variable theory; theory of groups and rings.

APPLIED MATHEMATICS II
A course of four lectures and one tutorial hour per week for three terms arranged on the following pattern:

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<th>Lecture</th>
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<tr>
<td>Term 1</td>
<td>Dynamics</td>
<td>Dynamics</td>
<td>Numerical Analysis</td>
<td>Probability</td>
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<tr>
<td>Term 2</td>
<td>Dynamics</td>
<td>FORTRAN Programming</td>
<td>Hydrodynamics</td>
<td>Statistics</td>
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<td>U</td>
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<tr>
<td>Term 3</td>
<td>Dynamics</td>
<td>Electromagnetism</td>
<td>Hydrodynamics</td>
<td>Statistics</td>
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<td>X</td>
<td>Y</td>
<td>Z</td>
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APPLIED MATHEMATICS II HONOURS
The course consists of all the topics in Applied Mathematics II together with two lectures per week for three terms on topics including the following: Statics; numerical analysis; elasticity; waves and vibrations; calculus of variations; probability.

THEORY OF STATISTICS I
A course of four lectures and three hours per week of tutorial and laboratory work for three terms comprising the following: Probability; variates; standard and sampling distributions; point and interval estimation; tests of significance; regression.

Note: This course will not be available in 1966.

MATHEMATICS II
A course of four lectures per week for three terms, comprising twelve modules selected from Pure Mathematics II and Applied Mathematics II as follows:
1st Term — Modules C D Q R.
2nd Term — Modules G H U V.
3rd Term — Modules L M Y Z.
Part-time students may take Mathematics II in two parts, each of two lectures per week for three terms.

Mathematics II, Part 1, comprises Modules C, D, G, H, L, M.

PURE MATHEMATICS III
A course of four lectures and one tutorial hour per week for three terms, comprising the following:
Analysis of the real number system; real variable theory; metric topology; theory of groups and rings; general topology; complex variable theory; differential equations.
PURE MATHEMATICS III HONOURS
A course of six lectures and one tutorial hour per week for three terms, including topics from the following:
- Analysis of the real number system; real variable theory; metric topology; theory of groups and rings; general topology; complex variable theory; differential equations. Further work on topology, complex variable and differential equations; general algebra; measure theory.
- An essay on a general topic will also be required.

APPLIED MATHEMATICS III
A course of four lectures and one tutorial hour per week for three terms, comprising the following:
- Calculus of variations; numerical analysis; mechanics of continuous media; Cartesian and general tensors; special relativity; statistics.

APPLIED MATHEMATICS III HONOURS
A course of six lectures and one tutorial hour per week for three terms, including topics from the following:
- Calculus of variations; numerical analysis; mechanics of continuous media; special relativity; statistics. Further work on numerical analysis and mechanics of continuous media; integral transforms; quantum mechanics; probability.

MATHEMATICS IV
A course extending over one full-time academic year, to be examined by a minimum of three papers, each of three hours' duration.
- Part A — Lectures, reading-tutorial courses, and seminars, as required.
- Part B — A thesis, i.e. a study under direction of a special topic using relevant published material and presented in written form.

RECOMMENDED BOOKS

MATHEMATICS I
- Complementary Mathematics, edited by A. Keane and S. A. Senior.
- Calculus, by G. B. Thomas (second edition) OR Differential and Integral Calculus, by Frank Ayres (Schaum Publishing Co.).

PURE MATHEMATICS II
- Advanced Calculus, by W. Kaplan.
- Mathematical Methods, edited by A. Keane and S. A. Senior.
- Linear Algebra and Matrix Theory, by E. D. Nering.
- The Laplace Transform: An Introduction, by E. D. Rainville.
- Introduction to Topology, by B. Mendelson.

APPLIED MATHEMATICS II
- Vector Analysis, by H. E. Newell.
- Electricity, by C. A. Coulson.

MATHEMATICS II
- Mathematical Methods, by A. Keane and S. A. Senior.
- Vector Analysis, by H. E. Newell.

PURE MATHEMATICS III
- Principles of Mathematical Analysis, by W. Rudin (International Student Edition).
- Topics in Algebra, by I. N. Herstein.

APPLIED MATHEMATICS III
- Elements of Tensor Calculus, by A. Lichnerowicz.
- Cartesian Tensors, by H. Jeffreys.
- Special Relativity, by W. Rindler.
- Introduction to Numerical Analysis, by F. B. Hildebrand.

DEPARTMENT OF PHILOSOPHY

Staff
- A. M. Ritchie, M.A. (Syd.), Ph.D. (Lond.) . . . Professor
- A. J. Anderson, B.A. (Syd.) . . . . . . . . . . . Lecturer
- D. W. Dockrill, B.A. (Syd.), Ph.D. (A.N.U.) . . Lecturer
- W. V. Doniela, M.A. (Syd.), Dr.Phil. (Freiburg) . . Lecturer

Courses
PHILOSOPHY I (3 hours per week, with seminars)
- Part I: Logic and Scientific Method.

This course is concerned with formal logic, and the logical features of science. It deals with such items as truth and implication, the structure of propositions, logical form, immediate implication, class relations, the structure of arguments, syllogism, deduction and induction, deductive systems, proof, hypothetical and disjunctive argument, definition, division, classification, hypothesis and system-construction.

No specific texts are set, but recommendations as to reading will be made during the lectures.
Part II: Metaphysics.
This course is an introduction to metaphysics through a study of aspects of the thought of Plato and Descartes. During the first two terms parts of Plato's theory of education, political authority, the nature of the soul and its immortality, and universals, are considered. The third term is spent discussing Descartes' quest for infallible knowledge and his attempts to show that we can be certain of the existence of God and the external world.

Texts:
Crombie, I. M.: Plato, the Midwife's Apprentice (Routledge and Kegan Paul).
Plato: Dialogues in The Trial and Death of Socrates (trans. Church, Macmillan).
Descartes: A Discourse on Method (Everyman) or The Philosophical Works of Descartes (Dover) for students intending to do Philosophy II.

There are no pre-requisites for Philosophy I.

Part I, Logic and Scientific Method, is taken by students in the Faculty of Commerce.

PHILOSOPHY II (Pass and Honours — 4 hours per week, including seminars)

Part I: Rationalism and Early Empiricism.
A study of problems in metaphysics and theory of knowledge as they arise and are exemplified in two contrasting schools of thought, the Rationalists on the Continent, and the Empiricists in England. The problems themselves, and the texts, form the material for seminars.

In addition to Descartes' writings, students should have available for background reading:
The Age of Enlightenment (Mentor), and for close reading in special sections: Leibniz: Monadology (Ed. Latta) or another edition;

Students should acquire a copy of:
J. Gibson: Locke's Theory of Knowledge and Its Historical Relations (Cambridge) and Sesonske (Ed.): Meta-Meditations (Wadsworth)

for study and seminar work.

Part II: Ethics, or Pre-Socratic Philosophy
It is anticipated that the course in 1966 will be Ethics, and the text will be Sidgwick: History of Ethics (Macmillan).

Further reading will be recommended during the lectures.

Part II — will be taken in conjunction with students taking Philosophy III.

PHILOSOPHY II (Honours—2 hours per week)

Recent Philosophy
The aim of this course is to introduce students to the background of contemporary English philosophy. Attention is centred on the early realist theories of Bertrand Russell and G. E. Moore, the logical atomism of Russell and L. Wittgenstein, and the development of linguistic analysis and Logical Positivism during the 1930's.

Texts:

PHILOSOPHY III (Pass and Honours—4 hours per week)
Part I: Epistemology and Metaphysics.
This course will be designed to study formal problems in epistemology and their relation to other philosophical issues, e.g. metaphysics and the anti-metaphysicians, the role of language, and analysis as a technique of solution of epistemological problems. Students will be expected to read earnestly and widely. Seminars will play a large part during the year.

Students should have permanent access to:
Gibson, J.: Locke's Theory of Knowledge and Its Historical Relations (Cambridge).

Part II — as for Philosophy II, Part II.

PHILOSOPHY III (Honours—2 hours per week)
Specialised work on selected problems and writings related to issues in Epistemology and Metaphysics. This will require both a more general and a more detailed treatment than issues which are treated in the pass course.

Students should possess:
Blanshard, B.: Reason and Analysis (Allen & Unwin).

PHILOSOPHY IV
1. Advanced Ethics: Two hours per week of lectures and discussion classes on recent work in ethics. Lectures will deal with ethical intuitionism, special attention being paid to H. Sidgwick, G. E. Moore and W. D. Ross. The discussion classes will be concerned with the work of C. L. Stevenson and R. M. Hare.

Texts:
Hare, R. M.: The Language of Morals (Oxford).
Stevenson, C. L.: Ethics and Language (Yale).

2. Either Epistemology and Metaphysics as for Philosophy III (Honours) or Recent Philosophy, as for Philosophy II (Honours).

DEPARTMENT OF PSYCHOLOGY
Staff
J. W. Staines, B.A., B.Ec. (Syd.), B.Ed. (Melb.), Ph.D. (Lond.) Senior Lecturer
B. Fenelon, B.A. (Qld.) Lecturer
A. Hall, B.A. (R'dg.) Lecturer
G. S. Halford, B.A. (N.E.) Lecturer
J. A. C. Price, B.A. (Qld.) Lecturer
A. Ivinskis, B.A. (Qld.) Senior Demonstrator
Courses

PSYCHOLOGY I — a course of 3 hours lectures, 1 hour psychometrics, Observation and prediction of behaviour. Sensation and perception. Motivational and conflict theory. Psychometrics and individual differences. Laboratory experiments on the above topics.

PLANNING FOR THE STUDENTS

PSYCHOLOGY II — a course of 3 hours lectures, 1 hour laboratory. Learning and behaviour theory. Developmental psychology. Social psychology. Psychometrics. Theory and practice of psychological tests. Laboratory experiments on the above topics.


PSYCHOLOGY IV — a course of 3 hours seminars on psychological theory and psychological measurement. Two short theses, one reporting on independent laboratory study and the other an independent field study.

TEXTS:

Deese, J.: Principles of Psychology, Boston, Allyn & Bacon, 1964
Knopf, 1959.

PSYCHOLOGY I

Observation and prediction of behaviour.
Sensation and perception.
Learning.
Cognition, intelligence and abilities.
Physiological basis of behaviour.
Motivation and conflict.
Psychometrics and individual differences.

PSYCHOLOGY II

Learning and behaviour theory.
Developmental psychology.
Social psychology.
Psychometrics.
Theory and practice of psychological tests.

PSYCHOLOGY III

Perception.
Cognition.
Personality theory and psychopathology.
Social psychology.
History of psychology.
Laboratory experiments in perception.

PSYCHOLOGY IV

Psychological theory and psychological measurement.
Two short theses, one reporting on independent laboratory study and the other an independent field study.

TEXTS:

Deese, J.: Principles of Psychology, Boston, Allyn & Bacon, 1964
Knopf, 1959.
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<th>Hours</th>
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## TIMETABLE FOR MATHEMATICS

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Tutorials to be arranged from:
- Tues. 11
- Wed. 11
- Thurs. 11 or 12

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