MONASH UNIVERSITY

HANDBOOK

1961.
TERM DATES

First Term
Second Term
Third Term
13th March - 13th May
5th June - 5th August
6th September - 21st October

CONTENTS

The Interim Council of the University
The Administrative Officers of the University
The Academic Staff of the University
General Information
Matriculation
Photographic Record
Fees
Student Health Service
Car Parks
Catering-Facilities

The Faculty of Science Regulations
Text Books
The Faculty of Engineering Regulations
Text Books
The Faculty of Medicine Regulations
Text Books
The Faculty of Arts Regulations
Text Books
The Faculty of Economics and Politics Regulations
Text Books
THE INTERIM COUNCIL
OF THE UNIVERSITY.

Vice-Chancellor: J.A.L. Matheson, M.B.E., M.Sc. (Manchester)
Ph.D. (Birmingham), M.C.E. (Melbourne), MICE,

Professor R.R. Andrew,
Sir Walter Bassett,
M. Chamberlin Esq.,
R.W. Cowan Esq.,
A.S. Craig Esq.,
The Honourable V.J. Doube, M.L.A.
Professor M.R. Ewing,
The Honourable P.V. Feltham, M.L.C.
J.R.A. Glenn Esq.,
C.L. Hirst Esq.,
B.W. Hone Esq.,

E.J. Tippett Esq.,

MISS A. Hoy,
F.P. Johns Esq.,
W.W. Killough Esq.,
I. Langlands Esq.,
A. McConnell Esq.,
M. Moore Esq.,
O.E. Nilsson Esq.,
Professor Sir George Paton,
A.H. Ramsay Esq.,
J.F. Rossiter Esq.,
J.W. Schulz Esq.,

ADMINISTRATIVE OFFICERS
OF THE UNIVERSITY.

Vice-Chancellor: J.A.L. Matheson, M.B.E., M.Sc. (Manchester)
Ph.D. (Birm) M.C.E. (Melb), MICE, M.I.

Registrar: F. H. Johnson, M.A. (Oxon)

Librarian: E. H. Clark B.A., (Melb)

Assistant Registrar: J.D. Butchart, B.A. (Melb)
B.Ec. (Syd)

Accountant: I. B. Tate, B.Com (Melb)

Staff Architect: W.C.A. Wheatland, B. Arch, (Melb)

All correspondence should be addressed to:
The Registrar, Monash University,
Box 92, Clayton, Victoria.
# THE ACADEMIC STAFF

## THE FACULTY OF SCIENCE

Dean of the Faculty:  Professor A.J. Marshall, B.Sc. (Syd.) D.Phil., D.Sc. (Oxon)

### CHEMISTRY:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Brown, R.D.</td>
<td>M.Sc. (Melb.) Ph.D. (Lond.)</td>
</tr>
<tr>
<td>Sr. Lecturer</td>
<td>Eastwood, T.W.</td>
<td>M.Sc. (Syd.) Ph.D. (Oxon)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Wilson, I.R.</td>
<td>M.Sc. (Syd.) Ph.D. (Q'ld.)</td>
</tr>
<tr>
<td>Lecturer</td>
<td>Heffernan, M.L.</td>
<td>Ph.D. (Melb.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>O’Dwyer, M.F.</td>
<td>M.Sc. (Syd.) Ph.D. (Flor.)</td>
</tr>
<tr>
<td>Senior Teaching Fellow</td>
<td>Safford, Joyce</td>
<td>B.Sc. (Hull.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Nunn, E.K.</td>
<td>B.Sc. (Tas.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Crank, G.</td>
<td>M.Sc. (Qu.)</td>
</tr>
</tbody>
</table>

### MATHEMATICS:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Westfold, K.C.</td>
<td>M.A., B.Sc. (Melb.) D.Phil. (Oxon)</td>
</tr>
<tr>
<td>Sr. Lecturer</td>
<td>Smith, G.C.</td>
<td>M.A. (Camb.), B.Sc. (London)</td>
</tr>
<tr>
<td>Lecturer</td>
<td>Laszlo, H.</td>
<td>M.A., B.Sc., Ph.D. (Melb.)</td>
</tr>
<tr>
<td>Senior Teaching Fellow</td>
<td>Asche, J.P.</td>
<td>B.Sc., M.B., B.S. (Melb.)</td>
</tr>
</tbody>
</table>

### PHYSICS:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Street, R.</td>
<td>M.Sc., Ph.D. (Lond.)</td>
</tr>
<tr>
<td>Sr. Lecturer</td>
<td>Rachinger, W.A.</td>
<td>M.Sc., Ph.D. (Melb.)</td>
</tr>
<tr>
<td>Lecturer</td>
<td>Smith, J.M.</td>
<td>B.Sc. (Nott.), Ph.D. (Sheff.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Troup, G.J.F.</td>
<td>B.Sc. (Melb.)</td>
</tr>
<tr>
<td>Senior Teaching Fellow</td>
<td>Coates, D.W.</td>
<td>B.Sc. (Nott.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Brettell, J.M.</td>
<td>B.Sc. (Sheff.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Wilson, G.V.H.</td>
<td>B.Sc. (Melb.)</td>
</tr>
</tbody>
</table>

### ZOOLOGY & COMPARATIVE PHYSIOLOGY:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>Marshall, A.J.</td>
<td>B.Sc. (Syd.) D.Phil., D.Sc. (Oxon)</td>
</tr>
<tr>
<td>Sr. Lecturer</td>
<td>Ealey, E.R.M.</td>
<td>M.Sc. (Syd.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Hiscock, I.D.</td>
<td>M.Sc. Ph.D. (Adel.)</td>
</tr>
<tr>
<td>Lecturer</td>
<td>Williams, W.D.</td>
<td>B.Sc. Ph.D. (Liv.)</td>
</tr>
<tr>
<td>Senior Teaching Fellow</td>
<td>Dixon, Joan M.</td>
<td>B.Sc. (Tas.)</td>
</tr>
<tr>
<td>Teaching Fellow</td>
<td>Irving, D.V.H.</td>
<td>B.Sc. (Melb.), B.V.Sc. (Syd.)</td>
</tr>
<tr>
<td>&quot;</td>
<td>Lim, K.H.</td>
<td>B.Sc. (Syd.)</td>
</tr>
</tbody>
</table>
THE FACULTY OF ENGINEERING

Dean of the Faculty: Professor K.H. Hunt, M.A. (Oxon)

Professor: Hunt, K.H., M.A. (Oxon), M.Mech.E. (Melb.)
Sr. Lecturer: Sinclair, C.G., B.Sc. (Manch.) M.Sc. (Aberd.) Ph.D. (Syd.)
" " Crisp, J.D.C., M.E. (Adel.)
" " Phillips, J.A., B.Sc. (Melb.)
" " Murray, N.W., B.E. (Melb.) Ph.D. (Manch.)

THE FACULTY OF MEDICINE

Dean of the Medical School: Professor R.R. Andrew,
M.D., B.S., (Melb.), F.R.C.P. (Lond.), M.R.A.C.P.

ANATOMY:

Professor: Schofield, G.C., M.D. (N.Z.), D.Phil. (Oxon)

THE FACULTY OF ARTS

Dean of the Faculty: Professor W.A.G. Scott, B.A. (Melb.)

ENGLISH:

Professor: Scott, W.A.G., B.A. (Melb.), B.Litt. (Oxon)
Sr. Lecturer: Bradley, D., B.A. (Melb.), M.A. (Camb.)
Lecturer: Green, (Mrs.) Dorothy, M.A. (Syd.)
Senior Teaching Fellow: Johnson, Mary de C., M.A. (Melb.), P.G.D.E. (Lond.)

HISTORY:

Professor: Legge, J.D., M.A. (Melb.), D.Phil. (Oxon)
Sr. Lecturer: Serle, A.G., B.A. (Melb.), D.Phil. (Oxon)
Lecturer: Cuthbert, D.D., M.A. (N.Z.)
Senior Teaching Fellow: Fleming, L., B.A. (Lebanon & W.A.)

MODERN LANGUAGES:

" " Bodi, L., Ph.D. (Bud.)
Lecturer: Redmond, Mary, M.A. (Melb.)
Lektor: Keller, E., Ph.D. (Zur.)
Senior Teaching Fellow: Kandel (Mrs.), Helene A., L. es L. (Caen), C.A. (Paris)
" French, (Mrs.) J., B.A. (Melb.).
PHILOSOPHY:

Professor: Monro, D.H., M.A. (N.Z.)
Sr. Lecturer:
Lecturer:
Teaching Fellow: Mitchell (Mrs.) Dorothy, B.A. (Melb.)

THE FACULTY OF ECONOMICS AND POLITICS

Dean of the Faculty: Professor D. Cochrane, Ph.D. (Camb.).

Professor: Cochrane, D., Ph.D. (Camb.).
Sr. Lecturer: Frearson, K.S., B.A. (W.A.)
" " Davis, S.R., LLB. (W.A.) Ph.D. (Lond.).
Lecturer: Ward, I.D.S., B.Com. (Melb.)
Teaching Fellow: Downes, Edith B., B.Com. (Melb.)
GENERAL INFORMATION

Matriculation

All students must matriculate - i.e., make the prescribed declaration and sign the Matriculation Roll - at the Registrar's office during the first term. Unless this is done, no subjects passed can count towards a degree. In order to qualify to matriculate, a student must be at least seventeen years of age on or before 31st March 1961, and must -

1. Have obtained the School Leaving Certificate with credit for five subjects (including English, a branch of Mathematics or of Science, and one other subject chosen from the languages other than English, Greek and Roman History, Modern History, British History, Economics and Social Studies). He can have done this in his Leaving Examination year or he can have made up the deficiency in the year in which he sat for Matriculation by passing the outstanding subject (or subjects) at Leaving or Matriculation level.

2. He must also either:

(a) Have passed at one sitting in four subjects (including English Expression) of the Matriculation Examination of the University of Melbourne, or put up a sufficiently good performance in three of them to be compensated for a failure in one.

or (b) have passed the four subjects in two sittings provided that he passed in three of them at one sitting.
Photographic Record.

All students admitted to Monash will be photographed for record purposes. Arrangements will be made for this to be done at the University at the beginning of First Term.

Fees.

The annual fee is £135. There are no other University fees.

Student Health Service.

There is a free voluntary medical examination for students enrolling at Monash University. The examination is conducted in collaboration with the Department of Health (Victoria) and in 1961 was made at "Stonnington", 336 Glenferrie Road, Malvern on Monday and Tuesday 6th and 7th February. Students who were unable to take advantage of this arrangement but who wish to be examined and/or immunised against poliomyelitis with Salk Vaccine, should see the Dean of the Faculty of Medicine early in First Term.

Car Parks.

There are ample car parks at the University. No parking is permitted in the area south of the Biology School and round to the east of Chemistry and Mathematics and Physics.

Catering Facilities.

Hot and cold meals will be served at midday; coffee, tea and light refreshments will be available throughout the day.
FACULTY OF SCIENCE

PROVISIONAL REGULATIONS

DEGREE OF BACHELOR OF SCIENCE

1. The degree of Bachelor of Science may be conferred either as a Pass degree or as a degree with Honours.

2. Candidates for the degree of Bachelor of Science shall, after matriculating, attend courses qualifying for graduation (hereinafter called courses) for at least three years in the case of the Pass degree and for at least four years in the case of the degree with Honours and pass the examinations of the courses in accordance with the conditions prescribed in these Regulations.

3. To complete a course a candidate shall attend such lectures and tutorial classes and complete to the satisfaction of the Head of the Department concerned such exercises and laboratory work, if any, as may be prescribed in the Details of Subjects and pass the examinations of the course, provided that no candidate shall be admitted to the examination of the course unless he has satisfied the other prescribed requirements for completing that course.

4. At the beginning of his First Year a candidate shall obtain the approval of the Faculty for his proposed selection of courses to be completed in each Year, and shall thereafter secure approval of any proposed alterations to the selection and order originally approved.

5. A Bachelor of Arts or a candidate for the degree of Bachelor of Science who desires to become a candidate for the degree of Bachelor of Science shall be required, in order to qualify for both degrees, to complete not fewer than fifteen courses approved for this purpose by the Faculty of Science.

6. No candidate may -
   (a) take more than three courses in any one Year, or
   (b) take a Second or a Third Year course in a sequence without having completed the lower course, or
   (c) except with the permission of the Faculty take a Second Year course until he has completed three First Year courses or a Third Year course until he has completed two Second Year courses.

*See note * at end of Science Regulations.
7. Candidates for the Pass degree of Bachelor of Science shall comply with the following conditions:

(a) seven courses shall be completed;

(b) the seven courses shall include a special course in some branch or branches of the Humanities or the Social Sciences. This course may not be taken until a candidate has completed at least three other courses;

(c) a candidate who fails to satisfy the examiners in any course shall be required to repeat all courses in that Year before proceeding to the next Year.

8. Except with the permission of the Faculty a candidate shall complete all courses within a period of six years from the beginning of the academic year in which he completed the first of such courses.

9. The six courses other than the special course in the Humanities or the Social Sciences shall be chosen from the following, namely:

<table>
<thead>
<tr>
<th>First Year Courses</th>
<th>Second Year Courses</th>
<th>Third Year Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry I</td>
<td>Chemistry II</td>
<td>Chemistry III</td>
</tr>
<tr>
<td>Physics IM</td>
<td>Physics II</td>
<td>Physics III</td>
</tr>
<tr>
<td>Physics IB</td>
<td>Mathematics II</td>
<td>Pure Mathematics III</td>
</tr>
<tr>
<td>Mathematics I</td>
<td>Applied Maths II</td>
<td>Applied Mathematics III</td>
</tr>
<tr>
<td>Biology I</td>
<td>Zoology II</td>
<td>Zoology &amp; Comparative</td>
</tr>
<tr>
<td></td>
<td>Biochemistry I</td>
<td>Physiology III</td>
</tr>
</tbody>
</table>

Provided that the Faculty may prescribe courses to be completed as a pre-requisite to any Second or Third Year course.
10. The examination results of candidates whose work is of a higher standard than that required for a pass in a course may be classified in three grades, namely:

- High Distinction
- Distinction
- Credit

THE DEGREE WITH HONOURS

11. Candidates for the degree with Honours after having completed either the three First Year courses or the two Second Year courses approved as prescribed in Section 4, shall apply to be accepted by the Head of the School in which he proposes to read for Honours. A candidate accepted after having completed the three First Year courses shall be required to pursue a programme of studies prescribed by the School for a further period of at least three years' full-time study. A candidate accepted after having completed two Second Year courses shall be required to pursue a programme of studies prescribed by the School for a further period of at least two years' full-time study. In each case the candidate shall be required to complete the special course in the Humanities or the Social Sciences specified in Section 7(c) and shall be required to have a reading knowledge of two foreign languages.

12. A candidate for Honours shall obtain the continued approval of his candidature from the Head of the Honours School concerned in each successive year.

13. Class Lists may be published in individual courses taken at Honours level during Second and Third Years. In the final examination there shall be published a Class List. There shall be four classes of Honours, namely, Class I, Class II, Class III and Class IV. There shall be two divisions in Class II, namely, Division A and Division B.

14. A candidate who has been placed in the Class Lists in the final examination may be admitted to the degree with Honours.

15. A candidate who has failed to be placed in the Class List at the final examination -
(a) may if judged by the Faculty to be of sufficient merit be given credit for such subjects of the course for the Pass degree and may be admitted to the degree upon completing such further work, if any, as the Faculty may determine.

(b) shall not except with the permission of the Faculty present himself at any subsequent final examination.

16. A candidate who abandons his candidature or who is required to discontinue his candidature for the degree with Honours may qualify for the Pass degree by completing such work and passing such examinations as may be prescribed by the Faculty.

The following selections of courses have been approved:

<table>
<thead>
<tr>
<th>Course A.</th>
<th>Chemistry I</th>
<th>Chemistry II</th>
<th>Chemistry III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physics IM</td>
<td>Physics II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course B.</td>
<td>Physics IM</td>
<td>Physics II</td>
<td>Physics III</td>
</tr>
<tr>
<td>Maths I</td>
<td>Mathematics II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course C.</td>
<td>Chemistry I</td>
<td>Chemistry II</td>
<td>Chemistry III</td>
</tr>
<tr>
<td>Maths I</td>
<td>Mathematics II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physics I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course D.</td>
<td>Biology I</td>
<td>Zoology II</td>
<td>Zoology &amp; Comparative Physiology III</td>
</tr>
<tr>
<td>Chemistry I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physics IM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course E.</td>
<td>Biology I</td>
<td>Zoology II</td>
<td>Zoology &amp; Comparative Physiology III</td>
</tr>
<tr>
<td>Physics IM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course F.</td>
<td>Biology I</td>
<td>Zoology II</td>
<td>Zoology &amp; Comparative Physiology III</td>
</tr>
<tr>
<td>Chemistry I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course G.</td>
<td>Maths I</td>
<td>Pure Maths II</td>
<td>Pure Maths III</td>
</tr>
<tr>
<td>-----------</td>
<td>---------</td>
<td>---------------</td>
<td>---------------</td>
</tr>
<tr>
<td></td>
<td>Physics IM</td>
<td>Appl. Maths II</td>
<td>Chemistry I</td>
</tr>
<tr>
<td>Course H.</td>
<td>Maths I</td>
<td>Appl. Maths II</td>
<td>Applied Mathematics III</td>
</tr>
<tr>
<td></td>
<td>Physics IM</td>
<td>Pure Maths II</td>
<td>Chemistry I</td>
</tr>
<tr>
<td>Course I.</td>
<td>Maths I</td>
<td>Pure Maths II</td>
<td>Pure Mathematics III</td>
</tr>
<tr>
<td></td>
<td>Physics IM</td>
<td>Appl. Maths II</td>
<td>Biology I</td>
</tr>
<tr>
<td>Course J.</td>
<td>Maths I</td>
<td>Appl. Maths II</td>
<td>Applied Mathematics III</td>
</tr>
<tr>
<td></td>
<td>Physics IM</td>
<td>Pure Maths II</td>
<td>Biology I</td>
</tr>
</tbody>
</table>

**TEXT BOOKS**

**ZOLOGY**

Textbooks:
- Murray, P.D.P.
- Schmidt-Nielsen, K.

Textbooks: Animal Physiology. Prentice-Hall.

**CHEMISTRY**

Textbooks:

Books for Reference:
- Glasston, S.
- Moeller, T.
- Gould, E.S.
- Sanderson, R.T.
- Morrison, R.T. & Boyd, R.
- Quagliano, J.V.

Books for Reference: Elements of Physical Chemistry. Van Nostrand or Macmillan.

**MATHEMATICS**

Textbooks:
- Lamb
- Maxwell-Chong
- Cohn
- Turnbull
- Bullen
- Weatherburn

Textbooks: Infinitesimal Calculus.
Textbooks: Elementary Co-ordinate Geometry.
Textbooks: Linear Equations.
Textbooks: Theory of Equations.
Textbooks: Elementary Vector Analysis.

**PHYSICS**

Textbooks:
- Sears and Zemansky: University Physics
- Sears and Zemansky: College Physics. Parts 1 and 2
FACULTY OF ENGINEERING

PROVISIONAL REGULATIONS

Provisional Regulations for this Faculty are not yet in their final form. They will be distributed to students when available.

TEXT BOOKS

CHEMISTRY

Textbooks:
Hiller L.A. & Herber, R.H.
Brown, R.D. & O'Donnell, T

Books for Reference:
Glasstone, S.
Moeller, T.
Gould, R.S.
Sanderson, R.T.
Morrison, R.T. & Boyd, R.
Quaglino, J.V.

PRINCIPLES OF CHEMISTRY. McGRAW-HILL
MANUAL OF ELEMENTARY PRACTICAL CHEMISTRY
2ND ED. M.U.P.

ELEME NTS OF PHYSICAL CHEMISTRY. VAN
NOstrand or MACMILLAN.
INORGANIC CHEMISTRY. WILEY
INORGANIC REACTIONS AND STRUCTURE. HOLT
CHEMICAL PERIODICITY. REINHOLD.
ORGANIC CHEMISTRY. ALLYN & BACON
CHEMISTRY. PRENTICE-HALL.

MATHEMATICS

Textbooks:
Lamb
Maxwell-Chong
Cohn
Turnbull
Bullen
Weatherburn

INFINITESIMAL CALCULUS.
ELEMENTARY CO-ORDINATE GEOMETRY.
LINEAR EQUATIONS.
THEORY OF EQUATIONS.
INTRODUCTION TO THE THEORY OF MECHANICS.
ELEMENTARY VECTOR ANALYSIS.

PHYSICS

Textbooks:
Sears and Zemansky:
Sears and Zemansky:

UNIVERSITY PHYSICS.
COLLEGE PHYSICS. PARTS 1 AND 2.
FACULTY OF MEDICINE

PROVISIONAL REGULATIONS

Provisional Regulations for this Faculty are not yet in their final form. They will be distributed to students when available.

TEXT BOOKS

ZOOOLOGY

Textbooks:
Murray, P.D.F.
Schmidt-Nielsen, K.

Biology, Macmillan. Latest ed.
Animal Physiology, Prentice-Hall.

CHEMISTRY

Textbooks:
Hiller, L.A. & Herber, R.N.
Brown, R.D. & O’Donnell, T.

Principles of Chemistry, McGraw-Hill,
Manual of Elementary Practical
Chemistry, 2nd Ed. M.U.P.

Books for Reference:
Glasstone, S

Elements of Physical Chemistry, Van
Nostrand or Macmillan.
Inorganic Chemistry, Wiley
Inorganic Reactions and Structure, Holt
Chemical Periodicity. Reinhold.
Organic Chemistry, Allyn and Bacon.
Chemistry, Prentice-Hall.

PHYSICS

Textbooks:
Sears and Zemansky:

University Physics
College Physics. Parts 1 and 2
1. The degree of Bachelor of Arts may be conferred either as a Pass degree or as a degree with Honours.

2. Candidates for the degree of Bachelor of Arts shall, after matriculating, attend courses qualifying for graduation (hereinafter called courses) for at least three years in the case of the Pass degree and for at least four years in the case of the degree with Honours and pass the examinations of the courses in accordance with the conditions prescribed in these Regulations.

3. To complete a course a candidate shall attend such lectures and tutorial classes and complete to the satisfaction of the Head of the Department concerned such exercises and laboratory work, if any, as may be prescribed in the Details of Subjects and pass the examinations of the course, provided that no candidate shall be admitted to the examination of the course unless he has satisfied the other prescribed requirements for completing that course.

4. At the beginning of his First Year a candidate shall obtain the approval of the Faculty for his proposed selection of courses to be completed in each Year, and shall thereafter secure approval of any proposed alterations to the selection and order originally approved.

5. A Bachelor of Economics or a candidate for the degree of Economics who desires to become a candidate for the degree of Bachelor of Arts shall be required in order to qualify for both degrees to complete not fewer than fifteen courses approved for this purpose by the Faculty of Arts, provided that a graduate holding the degree of Bachelor of Economics with Honours or a candidate for the degree of Bachelor of Economics with Honours may not proceed to the degree of Bachelor of Arts with Honours in the School of Economics or in the School of Government.

6. No candidate may -

(a) take more than four courses in any one Year, or
(b) take a Second or a Third Year course in a sequence without having completed the lower course, nor may he take a Second Year course until he has completed three First Year courses except with the permission of the Faculty.

THE PASS DEGREE

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

(a) Ten courses shall be completed;

(b) The ten courses shall include at least one chosen from the Languages other than English or a course in Mathematics approved by the Faculty, provided that a candidate whose native tongue is not English, and who satisfies the Faculty that his knowledge of English and of his native tongue is of a satisfactory standard, may be exempted from the requirement of including a language other than English or a branch of Mathematics among the ten courses which he shall select.

(c) The ten courses shall include a special course in some branch or branches of Science. This course may not be taken until a candidate has completed at least five other courses.

(d) The nine courses other than the Special Science Course shall include one of the following:

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

(ii) two major sequences and three other courses, or

(iii) one major sequence and three minor sequences, or

(iv) one major sequence, two minor sequences and two other courses.

A major sequence consists of three consecutive courses and a minor sequence of two consecutive courses in a subject or of such special sequences of courses as may be approved for the purpose by the Faculty.

** Statistics in the Faculty of Economics and Politics is approved as a course in Mathematics.

*** This course will be specially designed for non-Science students and will be lighter in weight than the normal Third Year courses.
8. Before enrolling for the second course of a sequence, a candidate shall submit his proposed selection of courses for the approval of the Head of each Department in which he proposes to take a major sequence. Upon the approval of his selection of courses a Supervisor shall be appointed to guide him during the remainder of his course.

9. Except with the permission of the Faculty a candidate shall complete all courses within a period of eight years from the beginning of the academic year in which he completed the first of such courses. Subject to the foregoing time limit the courses may be completed by part-time study.

10. The nine qualifying courses other than the Special Science Course shall be chosen from:

(a) Courses available in the Faculty of Arts, namely-

<table>
<thead>
<tr>
<th>First Year Courses</th>
<th>Second Year Courses</th>
<th>Third Year Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>English I</td>
<td>English II</td>
<td>English III</td>
</tr>
<tr>
<td>French IA</td>
<td>French II</td>
<td>French III</td>
</tr>
<tr>
<td>French IB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>German IA</td>
<td>German II</td>
<td>German III</td>
</tr>
<tr>
<td>German IB</td>
<td>History I</td>
<td>History III</td>
</tr>
<tr>
<td>History I</td>
<td>Philosophy II</td>
<td>Philosophy III</td>
</tr>
<tr>
<td>Philosophy I</td>
<td>Economics II</td>
<td>Economics III</td>
</tr>
<tr>
<td>Economics I</td>
<td>Government II</td>
<td>Government III</td>
</tr>
<tr>
<td>Government I</td>
<td>Mathematics II</td>
<td>Mathematics III</td>
</tr>
</tbody>
</table>

(b) Courses approved by the Faculty of Arts available in other Faculties.

11. The examination results of candidates whose work is of a higher standard than that required for a Pass in a course may be classified in three grades, namely: High Distinction, Distinction and Credit.

** Full-time students will normally complete four qualifying courses in First Year, three in Second Year and three, of which one shall be the Special Science Course, in Third Year.

** In 1961 First Year courses only will be offered. New courses may be added from time to time.
THE DEGREE WITH HONOURS

12. A candidate for the degree with Honours shall complete four First Year courses and must then be accepted by the Head of the School in which he proposes to read for Honours. He shall then be required to pursue a programme of studies prescribed by the School for a further period of at least three years, of which at least the last two must be pursued full-time. His courses must include a language other than English or a branch of Mathematics and in addition, a special course in some branch or branches of Science.

13. Except where the Faculty determines otherwise, a candidate shall complete a major sequence at Pass level in a subject other than that of the School in which he is proceeding to Honours.

14. A candidate for Honours shall obtain the continued approval of his candidature from the Head of the Honours School concerned in each successive year.

15. Class Lists may be published in individual courses taken at Honours level during Second and Third Years. In the final examination there shall be published a Class List. There shall be three classes of Honours, namely, Class I, Class II and Class III. There shall be two Divisions in Class II, namely, Division A and Division B.

16. A candidate who has been placed in the Class Lists in the final examination may be admitted to the degree with Honours.

17. A candidate who has failed to be placed in the Class List at the final examination -

(a) may if judged by the Faculty to be of sufficient merit, be given such credit for such subjects of the course for the Pass degree and may be admitted to the degree upon completing such further work, if any, as the Faculty may determine.

(b) shall not, except with the permission of the Faculty, present himself at any subsequent final examination.
18. Except with the permission of the Faculty, a candidate must complete all courses within a period of six years from the beginning of the academic year in which he completed the first of such courses.

19. A candidate who abandons his candidature or who is required to discontinue his candidature for the degree with Honours may qualify for the Pass degree by completing such work and by passing such examinations as may be prescribed by the Faculty.

**TEXT BOOKS**

**ENGLISH**

Textbooks:

- Cawley, A.C. (ed.)
- Marlowe
- Ibsen
- Miller A.
- Dixon & Grierson (eds.)
- Donne, J.
- Eliot, T.S.
- Dostoievski
- Conrad, J
- Lawrence, D.H.
- Forster, E.M.
- Cary, J
- Swift, J

- Everyman and Medieval Miracle Plays. Everyman No. 381.
- Tamburlain Pt,1 and Dr. Faustus World's Classics 478.
- Ghosts. Everyman No. 552
- Death of a Salesman. Compass Books
- Collected Poems 1909-35. Faber
- The Secret Agent. Dent
- Sons and Lovers. Penguin
- Passage to India. Penguin
- The Horse's Mouth. Penguin
- Gulliver's Travels. Oxford
- Standard Authors.

**FRENCH**

Books for all students to possess:

- Harrap
- Kirby, F.W.
- Roe, F.C.
- Martinon, P
- Martinon, P
- Armstrong, L.
- Knight, R.C. & George,

- Students' French Grammar. Macmillan
- Comment on parle en francais. Larousse.
- Comment on prononce le francais. Larousse.
- Phonetics of French, Bell.
- Advice to the Student of French. Blackwell.
Textbooks for French I:
McMillan & McMillan
Burger, H. & James R
Peers, E.A.
Cocteau, J.
Boase, A.M.
Molière
Voltaire
Balzac
Gide, A.
Sartre, J.P.
Cocteau, J
Saint-Exupery

Anthology of the Contemporary French Novel. Dent.
La France d'hier et d'aujourd'hui. M.U.P.
Extracts for Translation. Harrap.
The Poetry of France. Methuen.
L'Avare. Hachette.
Lettres Philosophiques. Garnier.
La Symphonie Pastorale. Gallimard.
Les Mains Sales. Gallimard.
La Machine Infernale. Harrap.
Terre des Hommes. Bottequin.

GERMAN
Books for all students to possess:
Cassell
Farrell
Clark & Murray
Wasserziecher, E
Wardale, W.L.

German Dictionary. Betteridge.
German Synonyms.
German Grammar. C.U.P.
Woher
German Pronunciation.

Textbooks for German IA:
Oxford U.P. Rapid
Reading German texts
Reading German texts
Reading German texts
Amman-Meuring, F
Forster, L.W. (ed.)
Kelber,
Asher, J

Schmuggler in Masuren
Gebruder Lenz auf Tippelfahrt.
Spass muss sein.
Die Abenteuer des Kapital Steekboom.
German Tales of Our Time. Harrap.
Heute Abend Pt.1
Framework of German. Whitcombe & Tombs.

Textbooks for German IB:
Schumann & Wolff (eds.)
Peers, E.A.
Fiedler
Goethe
Schiller
Keller
Mann, T.
Kafka
Frisch
Brecht

German Short Stories of Today. Harrap
Extracts for Translation. Harrap.
Oxford Book of German Verse. O.U.P.
Urfäust. Macmillan.
Maria Stuart. C.U.P. or Reklam 64
Kleider Machen Leute. Heath
Tonio Kroger, Ed. Samuel. Macmillan
Das Urteil. Ed. Fischer
Herr Biedermann und die Brandstifter. Bredow.
Mutter Courage. Macmillan.
HISTORY

Textbooks:
Machiavelli
Ferguson, W.K.
Crawford, R.M.
Bainton, R.H.
Sykes, N.
Hughes, P.

The Prince. Everyman's Library or Mentor Books
The Renaissance. Holt
The Renaissance and Other Essays. M.U.P.
The Reformation. Universe Books.

PHILOSOPHY

Textbooks:
Hospers, J.
Sinclair, A.
Stebbing, S.

Introduction to Philosophical Analysis.
The Traditional Formal Logic.
A Modern Elementary Logic.

Books for Reference:
Cohen, M.R. & Hugel, E

Introduction to Logic and Scientific Method.

ECONOMICS

Textbooks:
Shackle, G.L.S.
Carter, C.F.
Samuelson, P.A.
Bach, G.L.
Day, A.C.L.
Stonier & Hague

Economics for Pleasure. C.U.P.
The Science of Wealth. Ed. Arnold
Economics. McGraw-Hill.
Economics Prentice-Hall
The Economics of Money. 0.U.P.
Textbook of Economic Theory.

GOVERNMENT

Textbooks:
Harrison, W.
Crisp, L.F.
Miller, J.D.B.
Davis, S.R. (Ed.)

Government of Britain. Hutchinson
The Parliamentary Government of the
Commonwealth of Australia. Longmans
Australian Government and Politics
Duckworth.
The Government of the Australian
States. Longmans

MATHEMATICS

Textbooks:
Lamb
Maxwell-Chong
Cohn
Turnbull
Bullen
Weatherburn

Infinitesimal Calculus.
Elementary Co-ordinate Geometry.
Linear Equations
Theory of Equations
Introduction to the Theory of Mechanics
Elementary Vector Analysis.

STATISTICS

Textbooks:
Karmel, P.H.
Croxton & Cowden
Neiswanger, W.A.
Tippett, L.H.C.

Statistics, O.U.P.
FACULTY OF ECONOMICS AND POLITICS

PROVISIONAL REGULATIONS

DEGREE OF BACHELOR OF ECONOMICS

1. The Degree of Bachelor of Economics may be conferred either as a Pass degree or as a degree with Honours.

2. Candidates for the degree of Bachelor of Economics shall after matriculating, attend courses qualifying for graduation (hereinafter called courses) for at least three years in the case of the Pass degree and for at least four years in the case of the degree with Honours and pass the examinations of the courses in accordance with the conditions prescribed in these Regulations.

3. To complete a course a candidate shall attend such lectures and tutorial classes and complete to the satisfaction of the Head of the Department concerned such exercises and laboratory work, if any, as may be prescribed in the Details of Subjects and pass the examinations of the course, provided that no candidate shall be admitted to the examination of the course unless he has satisfied the other prescribed requirements for completing that course.

4. At the beginning of his First Year a candidate shall obtain the approval of the Faculty for his proposed selection of courses to be completed in each Year, and shall thereafter secure approval of any proposed alterations to the selection and order originally approved.

5. Except with the permission of the Faculty, a candidate shall not take a course for which a pre-requisite course or courses is specified in the Details of Subjects unless he has previously completed the pre-requisite course or courses.

6. A Bachelor of Arts or a candidate for the degree of Bachelor of Arts who desires to become a candidate for the degree of Bachelor of Economics shall be required in order to qualify for both degrees, to complete not fewer than fifteen courses approved for this purpose by the Faculty of Economics and Politics provided that a graduate holding the degree of Bachelor of Arts with Honours in the School of Economics or the School of Government or a candidate for the degree of Bachelor of Arts with Honours in the School of Economics or the School of Government may not proceed to the degree of Bachelor of Economics with Honours.
7. No candidate may—
(a) take more than four courses in any one Year, or
(b) take a Second or a Third Year course in a sequence without having completed the lower course, nor may he take a Second Year course until he has completed three First Year courses, except with the permission of the Faculty.

THE PASS DEGREE

8. A candidate for the Pass degree of Bachelor of Economics shall comply with the following conditions:
(a) ten courses shall be completed;
(b) the ten courses shall include, Economics I, II and III, Statistics I, Government I;
(c) the ten courses shall include the Special Science Course in some branch or branches of Science. This course may not be taken until a candidate has completed at least five other courses;
(d) the four other courses may include not more than two chosen from those approved by the Faculty from courses available in other Faculties and of these one only may be a First Year course.

9. Except with the permission of the Faculty a candidate shall complete all courses within a period of eight years from the beginning of the academic year in which he completed the first of such courses.

10. The nine courses other than the Special Science Course shall be chosen from—
(a) Courses available in the Faculty of Economics and Politics, namely—

<table>
<thead>
<tr>
<th>First Year Courses</th>
<th>Second Year Courses</th>
<th>Third Year Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics I</td>
<td>Economics II</td>
<td>Economics III</td>
</tr>
<tr>
<td>Statistics I</td>
<td>Statistics II</td>
<td></td>
</tr>
<tr>
<td>Government I</td>
<td>Government II</td>
<td></td>
</tr>
<tr>
<td>Economics History I</td>
<td>Economics History II</td>
<td></td>
</tr>
<tr>
<td>Administration I</td>
<td>Administration II</td>
<td></td>
</tr>
</tbody>
</table>

* This course will be specially designed for non-Science students and will be lighter in weight than the normal Third Year Courses.

** Full-time students will normally complete four courses in First Year, three in Second Year and three, of which one shall be the Special Science Course, in Third Year.
(b) Courses approved by the Faculty of Economics and Politics available in other Faculties.

11. The examination results of candidates whose work is of a standard higher than that required for a Pass in a course may be classified in three grades, namely, High Distinction, Distinction and Credit.

THE DEGREE WITH HONOURS

12. Honours may be awarded in either of the fields of Economics or Government or in both.

13. A candidate for the degree with Honours shall complete four First Year courses and shall then pursue a special programme of studies prescribed by the Faculty in the Details of Subjects for a further period of three years of which at least the last two must be pursued full-time. No candidate shall be permitted to proceed to the special programme of studies unless he has reached in the four First Year courses a standard satisfactory to the Faculty.

14. A candidate who has satisfied the requirements for the Pass degree, may, with the approval of the Faculty, be admitted to candidature for the degree with Honours. The Faculty shall prescribe what further work shall be completed by the candidate in order to qualify for the degree with Honours.

15. A candidate for Honours shall obtain the continued approval of his candidature from the Faculty in each successive year.

16. Class Lists may be published in individual courses taken at Honours level during Second and Third Years. There shall be three classes of Honours, namely Class I, Class II and Class III. There shall be two divisions in Class II, namely Division A and Division B.

17. A candidate who has been placed in the Class List in the final examination may be admitted to the degree with Honours.

18. A candidate who has failed to be placed in the Class List at the final examination -
   (a) may if adjudged by the Faculty to be of sufficient merit, be given such credit for such subjects of the course for the Pass degree and may be admitted to the degree upon completing such further work, if any, as the Faculty may determine.
   (b) shall not, except with the permission of the Faculty present himself at any subsequent final examination.

19. A candidate who abandons his candidature or who is required to discontinue his candidature for the degree with Honours may qualify for the Pass degree by completing such work and by passing such examinations as may be prescribed by the Faculty.
TEXT BOOKS

ENGLISH

Textbooks:

Cawley, A.C. (ed.)
Marlowe
Ibsen
Miller A.
Dixon & Grierson (eds.)
Donne, J.
Eliot, T.S.
Dostoievski
Conrad, J.
Lawrence, D.H.
Forster, E.M.
Cary, J.
Swift, J.

Everyman and Medieval Miracle Plays.
Everyman No. 381.
Tamurbiaine Pt. I and Dr. Faustus World's Classics 478.
Ghosts, Everyman No. 552
Death of a Salesman, Compass Books
The English Parnassus, Oxford
Poems, Penguin
Collected Poems 1909-35, Faber
The Penguin Book of Australian Verse.
trans. Magarshack.
The Secret Agent, Dent.
Sons and Lovers, Penguin
Passage to India, Penguin
The Horse's Mouth, Penguin
Gulliver's Travels, Oxford Standard Authors.

FRENCH

Books for all students to possess:

Harrap
Kirby, F.W.
Roe, F.C.
Martinon, P
Martinon, P.
Armstrong, L.
Knight, R.C. & George,

A Shorter English-French, French-
English Dictionary.
Students' French Grammar, Macmillan.
Modern France, an Introduction to French
Civilization, Longmans, Green & Co.
Comment on parle en francais, Larousse.
Comment on prononce le francais, Larousse.
Phonetics of French, Bell.
Advice to the Student of French, Blackwell.

Textbooks for French 1:

McMillan & McMillan
Burger, H. & James, R.
Peers, H.A.
Cocteau, J.
Boase, A.M.
Moliere
Voltaire
Balzac
Gide, A.
Sartre, J.P.
Cocteau, J.
Saint-Exupery

Anthology of the Contemporary French
Novel, Dent.
La France d'hier et d'aujourd'hui, M.U.P.
Extracts for Translation, Harrap.
Les Enfants Terribles, Grasset.
The Poetry of France, Methuen.
L'Avar, Hachette.
Lettres Philosophiques, Garnier.
Eugenie Grandet, Garnier, ed. Allem.
La Symphonie Pastorale, Gallimard.
Les Mains Sales, Gallimard.
La Machine Infernale, Harrap.
Terre des Hommes, Bottéquin.
Books for all students to possess:

Cassell
Farrell
Clark & Murray
Wasserziecher, E.
Wardale, W.L.

Textbooks for German IA:
Oxford U.P. Rapid
Reading German texts
Reading German texts
Reading German texts
Amman-Meuring, F.
Forster, L.W. (ed.)
Kelber,
Asher, J.

Textbooks for German IB:
Schumann & Wolff (eds.)
Peers, E.A.
Fiedler
Goethe
Schiller
Keller
Nann, T.
Kafka
Frisch
Brecht

German Dictionary. Betteridge.
German Synonyms.
German Grammar. C.U.P.
Woher
German Pronunciation.

Schmuggler in Masuren
Gebruder Lenz auf Tippelfahrt.
Spass muss sein.
Die Abenteuer des Kapitan Steekboom.
Harrap.

German Tales of Our Time. Harrap.
Teute Abend Pt.1
Framework of German. Whitcombe & Tombs.

German Short Stories of Today. Harrap.
Extracts for Translation. Harrap.
Oxford Book of German Verse. O.U.P.
Urfault. Macmillan.
Maria Stuart. C.U.P. or Reklam 64
Kleider Machen Leute. Heath.
Das Urteil. Ed. Fischer.
Herr Biedermann und die Brandstifter.
Bredow.
Mutter Courage. Macmillan.

HISTORY

The Prince. Everyman's Library or Mentor Books
The Renaissance. Holt.
The Renaissance and Other Essays. M.U.P.
The Age of the Reformation. Anvil Books
The Reformation. Universe Books.
Textbooks:
Hospers, J.
Sinclair, A.
Stebbing, S.

Books for Reference:
Cohen, M.R. & Hugel, B.

Textbooks:
Shackle, G.L.S.
Carter, C.F.
Samuelson, P.A
Bach, G.L.
Day, A.C.L.
Stonier & Hague

Textbooks:
Harrison, W.
Crisp, L.F.
Miller, J.D.B.
Davis, S.R. (ed.)

Textbooks:
Lamb
Maxwell-Chong
Cohn
Turnbull
Bullen
Weatherburn

Textbooks:
Karmel, P.H.
Croxton & Cowden
Neiswanger, W.A
Tippett, L.H.C.

PHILOSOPHY
Introduction to Philosophical Analysis.
The Traditional Formal Logic.
A Modern Elementary Logic.

ECONOMICS
Economics for Pleasure, C.U.P.
Economics. McGraw-Hill.
Economics. Prentice-Hall.
The Economics of Money, O.U.P.
Textbook of Economic Theory.

GOVERNMENT
Government of Britain. Hutchinson.
The Parliamentary Government of the
Commonwealth of Australia. Longmans.
Australian Government and Politics.
Duckworth.
The Government of the Australian
States. Longmans.

MATHEMATICS
Infinitesimal Calculus.
Elementary Co-ordinate Geometry
Linear Equations
Theory of Equations
Introduction to the Theory of Mechanics
Elementary Vector Analysis.

STATISTICS
Applied Statistics for Economists.
Pitman.
Elementary Statistical Methods. Macmillan
Statistics. O.U.P.