The University of New South Wales

Arts

1989
Faculty Handbook
Subjects, courses and any arrangements for courses including staff allocated, as stated in the Calendar or any Handbook or any other publication, announcement or advice of the University, are an expression of intent only and are not to be taken as a firm offer or undertaking. The University reserves the right to discontinue or vary such subjects, courses, arrangements or staff allocations at any time without notice.

Information in this Handbook has been brought up to date as at 12 September 1988, but may be amended without notice by the University Council.

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Undergraduate Study: Subject Descriptions

Identification of Subjects by Number
Australian Studies
Biological Science
Chemistry
Cognitive Science
Computer Science
Economic History
Economics
Education
English
European Studies
French
Gender Studies
Geography
Geology, Applied
German Studies
History
Industrial Relations
Law
Mathematics
Music
Philosophy
Philosophy of Science
Physics
Political Science
Psychology
Russian Studies
Science and Technology Studies
Social Science
Sociology
Soviet Studies
Spanish and Latin American Studies
Theatre Studies

Undergraduate Study: 3400 Bachelor of Arts Degree Course
Rules Governing the Award of the Degree of Bachelor of Arts
General
Pass Degree
Honours Degree

Undergraduate Study: 3420 Bachelor of Social Science Degree Course
Rules Governing the Award of the Degree of Bachelor of Social Science
Pass Degree
Honours Degree

Undergraduate Study: 3425 Bachelor of Music Degree Course
Rules Governing the Award of the Degree of Bachelor of Music

Graduate Courses
Degrees offered
Doctor of Philosophy Degree
Master of Arts Degree
Master of Arts Degree by Research
Master of Arts Degree by Research and Course Work
### Session 1 (67 teaching days)

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<th>1989</th>
<th>1990</th>
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<td>Recess</td>
<td>27 February to 23 March</td>
<td>26 February to 12 April</td>
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<td>24 March to 2 April</td>
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<td>3 April to 8 June</td>
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<td>15 June to 30 June</td>
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<td>Recess</td>
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<td>23 July to 21 September</td>
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<tr>
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<td>23 September to 2 October</td>
<td>22 September to 1 October</td>
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<td></td>
<td>3 October to 1 November</td>
<td>2 October to 31 October</td>
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<tr>
<td>Study Recess</td>
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<td>Examinations</td>
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<td>Universities</td>
<td>25 September to 1 October</td>
<td>24 September to 30 September</td>
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### Important Dates for 1989

#### January

**M 2** New year's Day — Public Holiday

**F 6** Last day for acceptance of applications by the Admissions Section for transfer to another undergraduate course within the University.

**W 18** Last day for applications for review of results of assessment.

**Th 26** Australia Day — Public Holiday

**T 31** Enrolment period begins for new undergraduate students and undergraduate students repeating first year.

#### February

**M 6** Re-enrolment period begins for second and later year undergraduate and graduate students enrolled in formal courses. Students should consult the 1989 Re-enrolment Procedures booklet for details.

**F 24** Last day for students to discontinue 1989 enrolment.

**M 27** Session 1 begins — all courses except Medicine III, IV and V.

#### March

**F 10** Last day applications are accepted from students who enrol in additional Session 1 or whole year subjects.

**F 24** Good Friday — Public Holiday

**M 27** Easter Monday — Public Holiday
April
Su  2  Mid-Session Recess ends
F  21  Last day for students to discontinue without failure subjects which extend over Session 1 only
T  25  Anzac Day — Public Holiday

May
T   2  Confirmation of Enrolment forms despatched to all students
T   9  Publication of Provisional Timetable for June examinations
Th  11  Last day for acceptance of corrected Confirmation of Enrolment forms
W  17  Last day for students to advise of examination clashes
T  30  Publication of timetable for June examinations

June
Th  8  Session 1 ends
F  9-14  Study Recess
M  12  Queen’s Birthday — Public Holiday
Th  15  Examinations begin
F  30  Examinations end

July
M  10  Assessment results mailed to students
T  11  Assessment results displayed on University noticeboards
Su  23  Midyear Recess ends
M  24  Session 2 begins
M  31  Last day for applications for review of July assessment results

August
F  4  Last day applications are accepted from students to enrol in additional Session 2 subjects
     Last day for students to discontinue without failure subjects which extend over the whole academic year

September
F  8  Last day for students to discontinue without failure subjects which extend over Session 2 only
T  19  Confirmation of Enrolment forms sent to all students
S  23  Mid-Session Recess begins
Th  28  Last day for acceptance of corrected Confirmation of Enrolment forms
F  29  Closing date for applications to the Universities and Colleges Admission Centre

October
M  2  Mid-Session Recess ends
     Eight Hour Day — Public Holiday
T  3  Publication of provisional examination timetable for November examinations
W  11  Last day for students to advise of examination timetable clashes
T  24  Publication of timetable for November examinations

November
W  1  Session 2 ends
Th  2-7  Study Recess
W  8  Examinations begin
F  24  Examinations end

December
F  8  Assessment results mailed to students
M  11  Assessment results displayed on university noticeboards
Comprises Schools of English, French, German Studies, History, Department of Music; Schools of Philosophy, Political Science; Department of Russian Studies; Schools of Science and Technology Studies, Sociology; Spanish and Latin American Studies and of Theatre Studies.

Chair
Associate Professor R. J. Bell

Dean
Professor J. R. Millfull

Sub-Dean
Mr G. H. Bindon

Dean's Office
Administrative Assistant
Helen Millfull, BA PhD N.S.W

Faculty Office
Mrs S. M. Chuck
Mrs P. Wilson

Faculty Programs Unit
Lecturer
Daniel Isaac Hasofer BSc N.S.W.

School of English

Professor and Head of School
Michael Andrew Hollington, BA Camb., MA PhD III.

Professor of English
Bernard Kilgour Martin, MA N.Z., MLitt Camb.

Associate Professor
Mary Elizabeth Chan, MA Well., PhD Camb., LTCL

Senior Lecturers
Christine Anne Alexander, MA Cant., PhD Camb.
Peter Fraser Alexander, BA Witw., MA Leeds, PhD Camb.
Eleanore Margaret Bradstock, BA DipEd Syd., MA Macq.
Peter Craig Collins, MA Syd., DipEd N.E.
Roslynn Doris Haynes, BSc Syd., MA Tas., PhD Leic.
Anthony John Bruce Johnson, MA Adel., PhD Lond., DipT Adel, T.C.
Richard Elton Raymond Madelaine, BA Adel., PhD Lond.

Lecturers
William David Ashcroft, MA PhD Syd.
Robyn Suzanne Heales, MA OId., PhD Birm.
Louise Moira Miller, BA PhD N.S.W.
Janet Christine Walker, MA Syd.

Tutor
Brigitta Olubas, BA DipEd Tas., MA Syd.
School of French

**Senior Lecturer and Head of School**
Anthony Stewart Newman, BA DipEd Syd., Lésl DU Besançon

**Professor of French**
Jean Stephane Jacques Roger Henri Chausivert, Lésl Paris, Mésl Poitiers

**Senior Lecturers**
Maurice John Blackman, BA Syd., PhD N.S.W.
Emmeline Marie Joosette Boothroyd, BA Syd., PhD N.S.W.
Alan Lawrence Chamberlain, BA DipEd Syd., DU Paris
Anne Marie Nistjet, MésL LésL Toulouse, MA N.Y State, PhD N.S.W.

**Lecturers**
Michelle Royer, BA MésL Paris
Elizabeth Temple, BA N.S.W., DipEd N'ble (N.S.W.), MésL Poitiers

**Tutor**
Alexis Tabensky, DipEd Valparaiso, MésL Paris

**Instructor**
Joelle Marianne Battestini-Newman, MA N.S.W.

School of German Studies

**Associate Professor and Head of School**
Konrad Gottlieb Kwiet, DrPhil habil F.U. Berlin

**Professor of German Studies**
John Rowland Mitchill, BA PhD Syd.

**Associate Professor**
Bernd Rüdiger Hüppauf, DrPhil Tübingen

**Senior Lecturers**
Gerhard Fischer, MA PhD N.Y. State
Olaf Günter Reinhardt, BA PhD Syd.
Harry Leonard Simmons, BA W.Aust., PhD A.N.U.

**Senior Instructors**
Bettina Boss, LicPhiL Basel, MA PhD N.S.W.
Denise Maureen Grannall, BA PhD N.S.W.

School of History

**Senior Lecturer and Head of School**
Ian Donald Black, BA Adel., PhD A.N.U.

**Professors of History**
John Edward Ingleson, MA W.Aust., PhD Monash
Patrick James O'Farrell, MA N.Z., PhD A.N.U., FAHA

**Associate Professors**
Roger John Bell, BA N.S.W., MA PhD Syd.
Beverly Rhonda Kingston, BA Qld., PhD Monash
Alfred William McCoy, BA Col., MA Calif., PhD Yale

**Senior Lecturers**
Ian James Blackton, BA Adel., MA Kansas, PhD Claremont
Richard Ian Cashman, BA Syd., MA Monash, PhD Duke
Philip Sidney Edwards, BA Lond., PhD Camb.
Frank Farrell, BA A.N.U., DipEd Canberra C.A.E., PhD A.N.U.
Martyn Andrew Lyons, BA DPhil Oxf.
Kui-Kwong Shum, BA MPhil H.K., PhD A.N.U
Jürgen Tempke, BA Macq., PhD A.N.U.
Ian Robert Tyrrell, BA Qld., MA PhD Duke
David Robert Walker, BA Adel., PhD A.N.U.

**Lecturers**
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Ann Margaret McGraith, BA Qld., PhD Lat.
Anne Philomena O'Brien, BA Adel., PhD Syd.

**Tutors**
Bradon Ellem, BA S'ton, MA Warw., PhD W'gong
Hamish Graham, BA BSc MA Well.

Department of Music

**Professor and Head of Department**
Roger David Covell, AM, BA Qld., PhD N.S.W., FAHA

**Senior Lecturer**
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**Lecturers**
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Christine Janice Logan, DSCM N.S.W. Con., MMus (Hons) Syd., LMusA, LTCL, DMA Cinc.
Staff: Arts

Coordinator
Jennifer Hill, BMus Adel., MLitt Oxf., AMusA

Assistant Coordinator
Sandra Brookman Abel, BCom N.S.W., AASA(prov), LRAM

School of Philosophy

Professor of Philosophy and Head of School
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Senior Lecturers
Stephen Cohen, AB Brandeis, MA PhD Chic.
Phillip James Staines, BA N'be(N.S.W.)
Raymond Steven Walters, MA Syd.

Lecturers
Philip Arthur Cam, MA Adel., DPhil Oxf.
Lisabeth Jane During, BA Wesleyan, MTh Lond., PhD Camb.
Francis Neil Harpley, BA Syd.
Barbara Anne Roxon, BA Syd.

School of Science and Technology Studies

Senior Lecturer and Head of School
David Philip Miller, BSc Manc., MA PhD Penn.

Professors of History and Philosophy of Science
William Randai Albury, BA PhD Johns H.
Jarlath Ronayne, MA Dub., PhD Camb., FRSC

Associate Professor
David Roger Oldroyd, MA Camb., MSc Lond., PhD N.S.W.

Senior Lecturers
Ditta Bartels, BS DipEd Syd., PhD N.S.W.
Guy Allard Freeland, BA PhD Brist., CertHist&PhilosSci Camb.
Gavan John McDonnell, BE Qld., MA Johns H., PhD N.S.W., FIE Aust., FAIM, FRGS, FCIT

Lecturers
Nessy Allen, BA DipEd N.S.W.
George Herbert Bindon, BA SirG.Wirns., MPA Qu.
Jean Patricia Buckley-Moran, BA Syd., MPhil Griff.
Peter Paul Slezak, BA N.S.W., MPhil PhD Col.

Tutor
Anthony Corones, BA N.S.W.

Honorary Visiting Fellow
Bruce Norman Kaye, BA Syd., BD Lond., DiTheol Basle
School of Sociology

Senior Lecturer and Head of School
Ann Emily Daniel, BA Syd., PhD N.S.W.

Professors of Sociology
Solomon Encel, MA PhD Melb
Clive Samuel Kessler, BA Syd., PhD Lond.

Associate Professors
Lois Joyce Bryson, BA DipSocStud DipEd Melb, PhD Monash
Grant Edwin McCall, BA Calif. and San Francisco, BLitt Oxf., PhD A.N.U.
Michael Pusey, BA Melb., DipEd Tas., EdD Harv.

Senior Lecturers
Stephen Oliver D'Alton, MEc Syd., PhD N.S.W.
Mira Crouch, BA Syd.
Richard Kennedy, MA Melb.
Alexander Kondos, BA W.Aust., PhD N.S.W.
Frances Hewlett Lovejoy, BSc BCom Qld., MAgec N.E.
Maria Renata Markus, MA Warsaw
Raul Pertierra, BA PhD Macq.
John von Stürmer, BA MAgec N.E., PhD Qld.
Judy Wajcman, BA Monash, MA Sus., PhD Camb.

Lecturers
Michael Paul Bittman, BA N.S.W.
Francis Michael Bernard Cass, BA N.S.W.
Ann Game, MA Adel.
Diana Shaw, BSocSc N.S.W.

Honorary Visiting Professor
Henry Mayer, MA Melb.

Honorary Visiting Fellows
Gisela Kaplan, MA DipEd PhD Monash
John Joseph Ray, MA Syd., PhD Macq.

School of Spanish and Latin American Studies

Senior Lecturer and Head of School
Jane Yankovic Morrison, BA Chatham, MA PhD Yale

Professor of Spanish and Latin American Studies
Robert Johnson, MA Camb.

Senior Lecturers
John Thomas Brotherton, BA PhD Birm.
James Robert Levy, MA Col., PhD Penn.
John Stevenson, MA Essex and Lond.

Lecturers
Stephen William George Gregory, MA Sheff.
Peter John Ross, BA Syd.

Instructors
Dolores Menéndez de Llano, BA N.S.W.
Ana Maria Téllez BA N.S.W.

School of Theatre Studies

Associate Professor and Head of School
Peter Rene Gerdes, PhD Basle

Professor of Theatre Studies
Robert John Jordan, MA Qld., PhD Lond.

Senior Lecturers
John Duncan Goder, BA Rqg., MA PhD Brist.
Margaret Anne Williams, BA Melb., PhD Monash

Lecturers
James Thomas Lynas Davis, BA Oxf., PhD Exeter
William Hewitt Farrimond, mag art Copenhagen
John Douglas McCallum, MA N.S.W.
Lesley Stern, BA Lond.

Tutor
Anthony William Mitchell, MA Auck., PhD Brist.

Technical Director
Mark Joseph Carpenter
Faculty Information

Arts Subject Timetable

The timetable for Arts subjects is published in a separate booklet and will be distributed to new students on final enrolment. Later-year students will receive a copy of the timetable with their re-enrolment forms, which will be distributed before the end of the current year of study. Other students enrolling in Arts subjects may collect a copy from the Faculty of Arts Office, Room G1, Morven Brown Building.

Students in Years 2, 3 and 4 are reminded that alterations to the published timetable are occasionally made before the beginning of session. A check should be made with the appropriate school/department during late February for times of Upper Level subjects.

The Social Sciences and Humanities Library

This library is designed to serve the specialized reference and research needs of staff, graduate students and undergraduate students.

All students are welcome to use the library and to borrow books from it. The main entrance to the Social Sciences and Humanities Library can be reached by taking the lift to Level 4 of the library building.

Social Sciences and Humanities Librarian  Pat Howard

Textbooks

Text and reference books are not listed in this Handbook. The University publishes a separate Text and Recommended Book List for each faculty, which is available free of charge from the Faculty Office (Room G1, Morven Brown Building) from January each year.

Faculty of Arts Library Facilities

Although any of the University Libraries may meet specific needs, staff and students of the Faculty of Arts are mainly served by the Social Sciences and Humanities Library and the undergraduate collection.

Undergraduate Services

- The undergraduate collection caters for the needs of students in Years 1 and 2 and other groups where large numbers require mass teaching. Levels 3 and 4.
- The Open Reserve Section houses books and other materials which are required reading. Level 2.
- The Audio-Visual Section contains cassette tapes, mainly of lectures and other spoken word material. The Audio-Visual Section has wired study carrels and cassette players for student use. Level 3.
- The Reader Education program provides orientation tours and introductory library research method lectures to students.
Programs Unit

The Office of the Programs Unit is located in Room G69 of the Morven Brown Building. Students interested in information about Undergraduate and Graduate interdisciplinary programs should contact this Office.

The Unit also supports Centres attached to the Faculty, and is responsible for the Technical Resources Centre.

Technical Resources Centre

The TRC supports teaching and research activities that require technical facilities — such as film, video tape, audio tape and computing.

The Language Laboratories are located in the complex on the first floor of the Morven Brown Building, and classrooms equipped for AV-assisted teaching are situated on both the first and second floors.

The Computer Laboratories are managed by the TRC.

Computer Laboratories

The Faculty has two computer laboratories for use by students and academic staff. There is a lab with Macintosh computers in Room 106, and a smaller lab with Fujitsu MS-DOS machines in Room G-1B next to the Faculty Office. Both of these facilities are equipped with a range of basic software, and more specialised packages may be borrowed from the Technical Resources Centre. Depending on availability, students may book time on a machine in either of the labs. Help is available from a Technical Officer and a Laboratory Assistant.

Several subjects are offered that deal with the use of computers in an Arts environment, including a single session First Year unit titled Introduction to Computer Applications for the Social Sciences (34.1001) which, depending on the demand on the facilities, is open to all students in the Faculty.

Student Clubs and Societies

Students have the opportunity of joining a wide range of clubs and societies. Many of these are affiliated with the Students’ Union. There are numerous religious, social and cultural clubs and also many sporting clubs which are affiliated with the Sports Association.

Clubs and societies seeking to use the name of the University in their title, or seeking University recognition, must submit their constitutions to either the Students’ Union or the Sports Association if they wish to be affiliated with either of these bodies, or to the Registrar for approval by the University Council.

For information about the following Societies see under each School’s entry in the Subject Descriptions section:

Dramsoc (UNSW Dramatic Society) (see entry under School of Theatre Studies)
The English Society
The French Society
The Geographical Society
The German Society
The Hispana Society
The History Students Association
The Collegium Musicum Choir of UNSW
The Politics Club
The Psychological Society
The Scientia Society
The Socratic Society (School of Philosophy)

Student Representatives

Each year six student members are elected to the Faculty to represent all students studying Arts subjects. These students have full voting rights at Faculty meetings and committees and hence a direct input in decisions affecting Arts students.

Student representatives can be contacted through the Arts Faculty Office, Room G1, Morven Brown Building.
In planning your program for the BA, BSocSc or BMus degrees, you should first read the section Subject Areas in the Faculty, which will give you an overview of subjects in the areas that interest you, even if they are taught by schools you might not have thought of looking at initially. Schools and programs offering a major sequence are identified by a three-letter code (e.g., AUS, Australian Studies Program, THS, School of Theatre Studies). This code will help you find the details of the subjects later in the Handbook, as it appears in the top corner of each page in the section Summary of Subjects, which gives you all the basic information about subjects and sequences in schools and programs, and the section Subject Descriptions, which includes full details on content, assessment, major sequences and Honours level entry.

If you have problems deciding on your subjects, it is often a good idea to talk them over with a staff member from the school/program in which you want to specialise; the staff in the Faculty Office will also be glad to help you with the 'nuts and bolts'. At the head of each section in Summary of Subjects you will find the official person to contact for advice about the subjects offered.

It is your responsibility to ensure that your program satisfies the requirements for the degree for which you are studying, and the Faculty can accept no responsibility for incorrect enrolments. The staff of the Faculty Office (Room G1, Morven Brown Building) are, however, happy to check your program at any time and advise you of any apparent anomalies.
Subject Areas in the Faculty

The following subject areas are listed alphabetically in this section:

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Arts
Subject Areas in the Faculty

Note: Level 1 (first year) subjects are listed in bold type

American Studies

ECH 15.201H Management and Business Development
15.202H Industrial America†
15.206H American Economic and Social Development before the Civil War†
15.207H Capitalism and Slavery†
15.209H Modern Capitalism: Crisis and Maturity
15.215H The Economic History of Urbanization

ENL 50.204 Twentieth Century Literature in English
50.535 English 2L

HIS 51.561 A History of the United States†
51.553 "Race", Slavery and Immigration: Comparative History
51.914 Women in the Modern World†
51.930 Slave Republic to Industrial Nation: United States History 1790-1880
51.931 Modern America†

POL 54.2002 Politics of the United States
54.3028 Perspectives on US Politics

SAT 62.101I Science, Technology and Social Change
62.205U Historical Origins of the American Scientific Estate

SPL 65.2426 Imperialism, Dependence and Under-development in Latin America†

Asian Studies

ECH 15.203H Economic Change in Modern China 1700-1949
15.204H Economic Transformation in the People's Republic of China
15.303H Transformation of the Japanese Economy

ECO 15.209E Japanese International Economic Relations
15.248E Japanese Economic Policy

HIS 51.541 Modern Asia in Crisis
51.524 The Dynamics of Modern Southeast Asia
51.536 The Creation of the Third World (FY)†
51.563 South Asia: Mohenjodaro to Rajiv Gandhi
51.903 The Rise of Modern Japan
51.905 Prophets and Millenarian Movements in World History
51.911 From Equality to Dominion: Europeans in Asia 1500-1800
51.916 The Creation of the Third World (SS)†

51.939 Tradition and Society in South Asia on the Eve of the Industrial Age (1500-1750)†
51.944 Australian Perceptions of Asia: An Historical Perspective
51.946 History of the Arab-Israeli Dispute

POL 54.2003 Politics of China 1
54.3029 Chinese Political Thought

SAT 62.206U Science, Technology and Developing Countries

SOC 53.304D Society and Culture of Contemporary Southeast Asia

THS 57.512 Asian Theatre in Performance

Australian Studies

Core subjects

AUS 60.070 Time, Space and Community in Australia
60.071 Encountering Aborigines: The Disciplinary Encounter and the Construction of Aboriginality

AUS 60.090 A Social History of Australian Jazz and Popular Music

ECH 15.101H Australia in the International Economy in the 20th Century
15.215H The Economic History of Urbanization
15.304H Australian Economic Development in the 19th Century
15.305H Modern Australian Capitalism

ENL 50.205 Australian Literature in the 19th and 20th Centuries
50.207 Contemporary Australian Women Writers
50.5453 Sociolinguistics in Australia

GOG 27.818 Australian Environment and Human Response
27.753 Social Welfare and Urban Development
27.824 Spatial Population Analysis
27.826 Urban and Regional Development in Australia
27.828 Australian Natural Environments
27.829 Australian Social Environments

HIS 51.521 Australia in the 19th Century
51.542 Ireland and Australia in the 20th Century†
51.920 Australian Perceptions of Asia: An Historical Perspective
51.944 Writing Local History†
51.956 Consensus and Conflict in Modern Australia†
51.959† Not Offered in 1999
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Subject Areas in the Faculty

ORS

64.640  The Persecution and Destruction of European Jewry 1933-1945
64.2102 Germany since 1945
64.2104 Emancipation, Antisemitism and Zionism in Central Europe 1750-1945†
64.2107 Fascism and Antifascism†
64.2108 Theatre for Children and Young People: An Introduction
64.2109 Germany and Austria between the Wars†
64.2110 German Reading Course for Humanities Students A†
64.2111 An Introduction to the Historical Study of the Germanic Languages†
64.2112 Art, Society and Politics in the Weimar Republic: 1918-1933†
64.2116 Kafka in Translation
64.2200 The Theatre of Bertolt Brecht†
64.2201 German Drama since 1945†
64.2301 After the Holocaust†
64.3110 German Reading Course for Humanities Students B†

HIS

51.511 The Emergence of Modern Europe: 1500 — 1900
51.593 Modern Europe: Society, Politics and Ideology in the 20th Century†
51.595 England Between Civil Wars 1460-1660
51.596 Britain 1660-1918
51.910 Europe since 1914†
51.929 From Elizabeth to the Republic: English History 1558-1660†
51.953 Britain 1714-1848: The Making of the First Industrial Society†
51.954 Vive la République: A Bicentenary Subject

PHI

52.103 Introductory Philosophy A
52.104 Introductory Philosophy B
52.219 Philosophical Foundations of Marx’s Thought
52.221 The Heritage of Hegel
52.2024 Reason and the Passions: Descartes, Spinoza and Hume
52.2040 Greek Philosophy: Thales to Plato
52.2050 Classical Political Philosophy
52.2060 Sartre
52.2130 British Empiricism
52.2170 Hume
52.2220 The Ethics of Plato and Aristotle†
52.2230 Theories in Moral Philosophy
52.2330 Psychoanalysis — Freud and Lacan

POL

54.1005 A History of Political Thought
54.2001 Politics of the USSR
54.2004 British Government
54.3020 State and Society in Contemporary Europe
54.3037 Revolutions and Republic: English Political Theory from 1640 to 1890

RUS

59.3601 Russian Revolution†
59.3602 The Great Terror
59.3603 19th Century Russian Literature and Society
59.3604 20th Century Russian Literature and Society

SAT

62.1041 The Seventeenth Century Intellectual Revolution
62.201U Materials, Machines and Men
62.207U The Discovery of Time
62.208U The Darwinian Revolution
62.209U Mind, Mechanism and Life
62.210U History of Medicine
62.211U Relations Between Science and the Arts
62.214U Man, Woman and Deity
62.224U History of the Methodology and Philosophy of Science

SOC

53.242 Classical Sociological Theory
53.243 Advanced Industrial Societies

SPL

65.2411 Spain: The Legacy of Empire†
65.2427 The Spanish Inquisition
65.2428 Art, Architecture and Politics in Spain

THS

57.115 Popular Theatre
57.123 Play in Performance 1 (to 1600)
57.128 Play in Performance 4 (to 1900)
57.156 Classical French Theatre†
57.161 Film 1
57.162 Film 2
57.410 Modern Theories of Acting†
57.412 Contemporary Theories of Performance†
57.508 Dramatic Principles of Music Theatre†
57.510 The Rise of the Modern Theatre Movement
57.511 20th Century Avant-Garde Theatre
57.513 Contemporary Theatre
57.527 Shakespeare on Stage and Screen

French

FRE

Idées Nouvelles

Gender Studies

Core Subjects

GEN

60.020  Power and Desire
60.021  Sexual Difference & Representation: Film

ENL

50.206  Twentieth Century Women Writers
50.207  Contemporary Australian Women Writers

FRE

56.228  Idées Nouvelles

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How to Structure Your Degree Program

1. Bachelor of Arts

The basic requirements for the degree are:

1. a total of 108 credit points. Each subject offered by the Faculty has a credit point rating, depending on the number of hours taught and the type of subject.

2. no more than 48, and no fewer than 36, credit points obtained in Level 1 subjects (i.e., subjects designed for students in their first year of study). Of these, no more than 24 may be taken in subjects offered by the Faculty of Commerce and Economics, and no more than 12 in any one school or department.

3. a major sequence in one of the schools or departments listed below, normally carrying 36 credit points. (A major sequence is an approved progression of subjects taken over three years of study; you will find details under the entries in Subject Descriptions.)

- ENL English
- FRE French
- GRS German Studies
- HIS History
- MUS Music
- PHI Philosophy
- POL Political Science
- RUS Russian Studies
- SAT Science and Technology Studies
- SLS Social Science
- SOC Sociology
- SPL Spanish and Latin American Studies
- THS Theatre Studies

4. at least 54 credit points gained in subjects outside the school/department in which you are majoring, so that your program does not become too one-sided.

Upper Level and Honours Entry

In structuring your program for second and third year (Upper Level), it is essential that you fulfil the requirements for a major sequence in the school(s) or department(s) in which you are specialising. If you have any doubts about them, make sure you consult a member of staff before enrolling in second year. Try to complement your major(s) with subjects which will provide you with skills and perspectives which will contribute to a broader and more critical approach to your special area(s) of interest. Major sequences offered by programs (e.g., Australian Studies) are designed to provide this kind of context. Although, in most cases, they cannot be taken as the only major in your degree, they offer an interdisciplinary alternative to a second school-based major, or simply a way of giving more coherence to your other subjects. Comparisons and connections are often the best way of bringing the particular problems of an area of study into clearer focus. Here again, you will find Subject Areas in the Faculty useful; members of staff may be able to recommend particular subjects in other schools which will help you in the direction you wish to take.

While it is desirable that all Upper Level students seek advice on their program from their home school, it is essential for intending Honours students. If you want to proceed to fourth year Honours Level in one or two schools or programs, you should work out a program which fulfils the requirements for Honours Level entry with the Head of School or course coordinator concerned as early as possible in second year; with Combined Honours (Honours in two schools programs) in particular, this can avoid many later problems (e.g., missing prerequisites). Details of requirements for Honours entry can be found under the relevant entry in Subject Descriptions.

How to Choose Your First Year Program

You should include the first year requirements for at least two major sequences in schools or departments in your program, as you must complete at least one to qualify for the degree. Find the subjects you need from the corresponding entries in Subject Descriptions; this will normally account for 24 credit points of your first year program. In deciding what other subjects to enrol in, look again at Subject Areas within the Faculty, to see which subjects best complement the ones you have chosen. These may not necessarily be 'close relations'; for instance, a foreign language may be extremely useful for a history major, and vice versa. Unless you are a part-time or mature age student, you should enrol in subjects carrying at least 36 credit points. Students often start off with 48, it is quite possible and easy to drop the extra subject(s) if you find the program too heavy for you, or one of the subjects does not match your expectations.

General Education Requirement

In accordance with a resolution of the University's Council, students enrolling in undergraduate programs offered by the Faculty of Arts for the first time in 1989 are obliged to satisfy the University's General Education Requirement. Further details will be available on enrolment.
How to Structure your Degree Program

BA Program Plan —
EXAMPLE ONLY, 48 Credit Points in 1st Year

YEAR ONE

<table>
<thead>
<tr>
<th>Full Year</th>
<th>English (12)</th>
<th>Sociology (12)</th>
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<td>Session One</td>
<td>Philosophy (6)</td>
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YEAR TWO

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<tr>
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<tr>
<td>Session One</td>
<td>English (6)</td>
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<td>English (6)</td>
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YEAR THREE

<table>
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<tr>
<th>Full Year</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Session One</td>
<td>Sociology (6)</td>
</tr>
<tr>
<td>Session Two</td>
<td>Music (6)</td>
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MAJOR SEQUENCE, 36 Credit Points

TOTAL REQUIRED FOR BA

48 credit points

BA Program Plan —
EXAMPLE ONLY, 36 Credit Points in 1st Year

YEAR ONE

<table>
<thead>
<tr>
<th>Full Year</th>
<th>English (12)</th>
<th>Spanish &amp; Latin American Studies (12)</th>
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<tbody>
<tr>
<td>Session One</td>
<td>History (12)</td>
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<td>Session Two</td>
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YEAR TWO

<table>
<thead>
<tr>
<th>Full Year</th>
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<tbody>
<tr>
<td>Session One</td>
<td>English (6)</td>
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YEAR THREE

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<tr>
<th>Full Year</th>
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<tr>
<td>Session One</td>
<td>History (6)</td>
</tr>
<tr>
<td>Session Two</td>
<td>Music (6)</td>
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</table>

MAJOR SEQUENCE, 36 Credit Points

TOTAL REQUIRED FOR BA

36 credit points

36 credit points

24 credit points

108 credit points

108 credit points
2. Bachelor of Social Science

The basic requirements for the degree are:

1. A total of 120 credit points. Each subject offered by the Faculty has a credit point rating, depending on the number of hours taught and the type of subject.

2. 48 credit points in the core subjects of the BSocSc degree program, each of which carries 6 credit points:

**First Year**
- SLS 34.1000 Introduction to Social Science: Practices and Problems
- SLS 34.1001 Introduction to Computer Applications for the Social Sciences

**Second Year**
- SLS 34.2000 The Nature of Social Enquiry
- SLS 34.2001 Social Science Research Laboratory (Year Two)
- SLS 34.2002 Social Science Workshop (Year Two)

**Third Year**
- SLS 34.3000 Research Methods
- SLS 34.3001 Social Science Research Laboratory (Year Three)
- SLS 34.3002 Social Science Workshop (Year Three)

3. A major sequence in one of the following:
   - COM Computer Science
   - ECH Economic History
   - ECO Economics
   - GOG Geography
   - HIS History
   - IND Industrial Relations
   - MAT Mathematics
   - PHI Philosophy
   - POL Political Science
   - PSY Psychology
   - SAT Science and Technology Studies
   - SOC Sociology

A major sequence is an approved progression of subjects in a school or program; you will find details under the relevant entry in Subject Descriptions. If you wish to take your major sequence in an area other than those above, you may apply to the course coordinator for special permission.

4. Level 1 (first year) subjects totalling 48 credit points, including the two core subjects and the first year subject(s) of your major sequence.

5. In making up the balance of the 120 credit points required for the degree, you must include at least 12 credit points in Upper Level (second and third year) subjects outside the school or department in which you are majoring.

**How to Choose Your First Year Program**

Enrol in the core subjects 34.1000 and 34.1001 (see 2. above); then choose two areas from 3. above you would like to major in, and enrol in the necessary first year (Level 1) subjects in both — this will give you a choice of major, if you change your preference during the year. Then select additional subjects from Subject Areas in the Faculty to make up your total of 48 credit points.

**Upper Level and Honours Entry**

In second, and third year, enrol in the prescribed core subjects (see 2. above) and the necessary subjects for your major sequence. The additional credit points can be taken either in the area you chose as a possible second major or in other Upper Level subjects. Try to spread your workload evenly over the four sessions of study.

There are no special prerequisites for entry to Honours in the BSocSc degree course; you must have demonstrated, over the three years of the course, that you have reached a sufficient standard, and apply to the course co-ordinator for admission. If you wish to go on to Honours, you should ask staff in the program for advice on planning your course and defining your research interests at an early stage, perhaps during second year.

**Note:** In their first year of study, students may not enrol in subjects carrying more than 24 credit points in the Faculty of Commerce and Economics.

**General Education Requirement**

In accordance with a resolution of the University’s Council, students enrolling in undergraduate programs offered by the Faculty of Arts for the first time in 1989 are obliged to satisfy the University’s General Education Requirement. Further details will be available on enrolment.
3. Bachelor of Music

The Department of Music offers a postgraduate Master of Music (MMus) degree by coursework and an undergraduate major sequence for the BA. The BMus degree equips students with an undergraduate degree with vocational qualifications, while providing a method of entry to the MMus course additional to that supplied by the Arts major in Music. It is also available as an Honours degree.

Enrolment in the BMus signifies a greater degree of specialisation in music. It requires successful completion of additional Music units and the development of vocational interests and skills beyond those already expected of all undergraduates pursuing a major sequence in Music. In doing so it builds on the experience common to all students up to the end of the second year of the BA major in Music. Conversion to the BMus course can only be made at the end of this second year. To qualify for admission, students must have completed the second year subject of the relevant major sequence in Music at a standard acceptable to the Department, normally Credit level or higher.

This degree differs from BMus degrees offered at other institutions in placing its first emphasis on musicology and musicianship (while also allowing for some assessment of formal performance in special cases).

The basic requirements for the degree are:
1. either of the major sequences listed below.
2. further credit points to a total for the degree of at least 120, chosen in accordance with Arts degree undergraduate regulations.

Major sequence A

First Year
61.1002 Music 1C (12 credit points)

Second Year
61.2002 Music 2C (12 credit points)

Third Year
61.3002 Music 3C (12 credit points)

---

Major sequence B

First Year
61.1000 Music 1A (6 credit points)

Plus
61.1001 Music 1B (6 credit points)

Second Year
61.2001 Music 2B (12 credit points)

Third Year
61.3001 Music 3B (An extra year is normally required for Music 3C and the special BMus subjects. In exceptional circumstances, and with special approval, it may be possible to complete Music 3B and the subjects listed under Fourth Year in Third Year.)

Fourth Year
61.3002 Music 3C (12 credit points)

Plus
61.3003 History of Performance Conventions (Performance Practice) (6 credit points)

Plus
61.3004 BMus Seminar in Musicology (6 credit points)

Plus
61.3005 Special Project: either a musicological research paper (12 credit points) or an annotated recital (an option requiring the approval of the Head of the Music Department) (12 credit points) or another approved Special Project (12 credit points).

Honours level

Prerequisite. Completion of all requirements for the Pass degree with an average of at least Credit level in Music subjects.

61.4000 Bachelor of Music Honours

General Education Requirement

In accordance with a resolution of the University’s Council, students enrolling in undergraduate programs offered by the Faculty of Arts for the first time in 1989 are obliged to satisfy the University’s General Education Requirement. Further details will be available on enrolment.
BMus Program Plan —
EXAMPLE ONLY Major sequence A

YEAR ONE
Music 1C (12)  *
Theatre Studies (12)
English (12)
German (12) Studies
48 credit points

YEAR TWO
Music 2C (12)
Theatre Studies (12)
English (12)
36 credit points

YEAR THREE
Music 3C (12)
History of Performance Conventions (6)
Seminar in Musicology (6)
Special Project (12)
36 credit points

BMus CORE PROGRAM 60 credit points
Total required for BMus
120 credit points

* Students wishing to proceed to the BMus degree from Music 1A and 1B should consult the Department.
Summary of Subjects

Undergraduate Courses

The following is a list of subjects, arranged alphabetically by subject discipline, which are available for study in the Faculty of Arts. The list shows details of prerequisites, co-requisites and exclusions (subjects which cannot be counted in addition to the subject listed) as well as the number of credit points allotted to each subject and the session(s) when it is taught. The amount of class contact time per week for each subject (in lectures, tutorials, practicals) is shown in the column headed CCH (class contact hours).

Abbreviations Used

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<th>Description</th>
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HSC Exam Prerequisites

Subjects which require prerequisites for enrolment in terms of the HSC Examination percentile range refer to the 1978 and subsequent Examinations.

Candidates for enrolment who obtained the HSC in previous years or who hold other high school matriculation should check with the appropriate school on what matriculation status is required for admission to a subject.

Australian Studies

<table>
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<td>6</td>
<td>S1</td>
<td>3</td>
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For a list of subjects available in this program, see Australian Studies AUS under Subject Descriptions.
## Biological Science**§

**Enquiries:**
A. Smith-White
Biological Sciences Building, Room G07A
Extension 2082

<table>
<thead>
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<td>S1</td>
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<tr>
<td>43.132</td>
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Subjects offered by the Faculty of Biological and Behavioural Sciences, and by the School of Biological Science are grouped here. Descriptions of these subjects are also to be found under the group heading.

**Notes:**
- Prerequisites for 17.031 are minimal (and may be waived on application to the Director) but students without knowledge of chemistry will find 17.031 difficult.

**Summary of Subjects:** BIO-CHE

## Chemistry

**Enquiries:**
Dr D.S. Alderdice
Dalton Building, Room 128
Extension 4878

<table>
<thead>
<tr>
<th>No</th>
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<td>2.121</td>
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**Notes:**
- No more than two Level 1 subjects (12 credit points) may be counted towards the BA degree.

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<td>2.141</td>
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**Notes:**
- No more than 3 Upper Level subjects (12 credit points) may be counted towards the BA degree.

---
### Chemistry (continued)

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†Students who have passed 2.121 or 2.131 may not enrol in 2.111 or 2.141. A student meeting the 2.121 or 2.141 prerequisite is not permitted to enrol in 2.111 without the permission of the Head of the School of Chemistry. A student enrolled in 2.111 must pass 2.121 or 2.131 and 2.141.

‡‡Students who have passed 2.111 may be permitted to enrol in 2.131 on application to the Head of the School of Chemistry.

### Cognitive Science

**Enquiries:**
Dr P. Cam
Morven Brown Building, Room 272
Extension 2373

<table>
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<tr>
<td>62.217U</td>
<td>Computers, Brains and Minds: Foundations of the Cognitive Sciences</td>
<td>U</td>
<td>6</td>
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<td>3</td>
<td>12 credit points in Arts</td>
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### Computer Science ‡‡‡

**Enquiries:**
Mr G. Whale
Electrical Engineering Building, Room 338
Extension 4046

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<td>Operating Systems</td>
<td>III</td>
<td>4</td>
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<tr>
<td>6.633</td>
<td>Data Bases and Networks</td>
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### Computer Science (continued)

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<td>6.641, 14.501 or 14.001</td>
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*See entry under Mathematics in the Summary of Subjects. Quota restrictions apply to Level III Computer Science subjects. Entry to these subjects will depend on a student's performance in Year 1 and enrolment is subject to the consent of the Head of the Department.

### Economic History

**Enquiries:**
**Head of Department**
John Goodsell Building, Room 227
Extension 3328

<table>
<thead>
<tr>
<th>No.</th>
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<td>15.101H</td>
<td>Australia in the International Economy in the 20th Century</td>
<td>I</td>
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<td>15.103H</td>
<td>Pre-Industrial Europe</td>
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<td>S1</td>
<td>3</td>
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<td>Management and Business Development</td>
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<td>15.101E and 15.102E</td>
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Note: No more than two Level I subjects may count towards the BA degree.
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†In order to enrol in an Upper Level subject in Economic History a candidate must have passed any four Level I Arts subjects totalling 24 credit points and completed any specific prerequisite subject or subjects listed.

††Not available to students who first enrolled in 1989.

*In order to enrol in a 9 credit point subject in Economic History a candidate must have passed two Level I Economic History subjects totalling 12 credit points at Credit level or better, in addition to completing any specific prerequisite subject or subjects listed.

**Not offered in 1989.

***See Subject Descriptions: Economic History ECH.
The Faculty of Commerce and Economics has introduced substantial changes to its courses in 1989. If you have difficulties in working out the correct progression of subjects, you may consult handbooks from previous years in the Faculty of Arts office.

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*Not available to students who first enrolled in 1989.
†May not be offered in 1989.
**At Credit grade or better, but this requirement may be waived by the Head of the Department of Economics if students have obtained a good Pass grade.
††These subjects are single session subjects and may be taken in either S1 or S2 if the prerequisites (where they apply) are satisfied.
§§For the purpose of BA Rule 11, these subjects are regarded as distinct from Economics subjects.
***See Subject Descriptions: Economics ECO
$Further subjects in Japanese are also available to Arts students. For details, contact Dr J. Munro, School of Marketing.

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## Education

Enquiries:
Professor M. Cooper
School of Education, Room 27
Extension 4904
These subjects will not be available until 1990.

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### Linguistics and Medieval English Language and Literature Honours Level

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* Students who have completed 50.5421, 50.5422, 50.5431 or 50.5432 must consult the School of English before enrolling in this subject

### European Studies

**Enquiries**

Professor J. Milfull

Morven Brown Building, Room G67

Extension 2339

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For a list of subjects available in this program, see Subject Descriptions: European Studies EUR.

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*Not offered in 1989.

### Gender Studies

Enquiries:
Professor G. Lloyd
Morven Brown Building, Room 263
Extension 2371

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### Geography

Enquiries:
Associate Professor J.H. Burnley
Geography and Surveying Building, Room 128
Extension 4407

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### Summary of Subjects: GOG

#### Geography (continued)

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*Includes a compulsory field excursion equivalent to 8 hours tutorials.

**Two field tutorials, equivalent to 16 tutorials hours, are a compulsory part of the subject.

***Three days field work, equivalent to 24 tutorial hours, is a compulsory part of the subject.

****Five days field work, equivalent to 40 tutorial hours, is a compulsory part of the subject.
### Geology, Applied

**Enquiries:**
Miss L.A Bruce  
Applied Science Building, Room 916  
Extension 4262

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*Field work of up to 2 days  
**Field work of up to 4 days  
***Field work of up to 1 day  
†Field work of up to 8 days  
††Field work of up to 5 days

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### German Studies

**Enquiries:**
Associate Professor K. Kwiet  
Mervyn Brown Building, Room 259  
Extension 2325

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## German Studies (continued)

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### 2. Central European Studies†§

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* Not offered in 1989.

† There is a prerequisite of a minimum of 24 credit points in subjects offered by the Faculty of Arts for subjects in this group.

§ All students enrolling in Central European Studies subjects must first register with the School.

‡ From 1989 onwards, Upper Level programs in the School of German studies have been substantially restructured. Re-enrolling students should consult the School's handbook for information on the correct progression of subjects for a major sequence.

### History

**Enquiries:**
Dr I. Black
Morven Brown Building, Room 351
Extension 2344

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History (continued)

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N.B. The specialized character and restricted availability of resources in some session-length optional subjects may require that maximum enrolment be subject to some limitation.

*Not offered in 1989.
## Industrial Relations

**Enquiries:**
Professor J. Nlland  
John Goodsell Building, Room 231  
Extension 3331

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*This is a single session subject which may be taken in either Session 1 or Session 2. Arts students should enrol in 30.511 in Session 1 unless repeating the subject.*
### Mathematics*

**Enquiries:**
Associate Professor A.H. Low
Mathews Building, Room 1304
Extension 2984

No. | Name | Level | Credit Points | When Offered | Prerequisites | Co-requisites | Excluded |
--- | --- | --- | --- | --- | --- | --- | --- |
10.021B | General Mathematics 1B I | I | 6 | S1 | 6 | See Subject Descriptions: Mathematics MAT | 10.001 |
10.021C | General Mathematics 1C I | I | 6 | S2 | 6 | 10.021B | 10.001 |
10.001 | Mathematics 1 | I | 12 | F | 6 | See Subject Descriptions: Mathematics MAT | 10.011 |
10.011 | Higher Mathematics 1 | I | 12 ** | 6 | See Subject Descriptions: Mathematics MAT | 10.001 |

### Pure Mathematics

**Pure Mathematics Level II**

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<th>Co-requisites</th>
<th>Excluded</th>
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10.111A | Linear Algebra | II | 4 | F | 2½ | 10.001 or 10.011 | | 10.111A |
10.1113 | Multivariable Calculus | II | 2 | S1 or S2 | 2½ | 10.001 or 10.011 | | 10.1213 |
10.1114 | Complex Analysis | II | 2 | S1 or S2 | 2½ | 10.001 or 10.011 | | 10.1214 |
10.1115 | Finite Mathematics A | II | 2 | S1 | 2 | 10.001 | | |
10.1116 | Finite Mathematics B | II | 2 | S2 | 2 | 10.1115 (or any other Level II Mathematics subject equal to 2 credit points) | | |

**Higher Pure Mathematics Level II**

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<th>Credit Points</th>
<th>When Offered</th>
<th>Prerequisites</th>
<th>Co-requisites</th>
<th>Excluded</th>
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</table>
10.121A | Algebra | II | 4 | F | 2½ | 10.011 or 10.001 (DN) | | 10.111A |
10.1213 | Multivariable Calculus | II | 2 | S1 | 2½ | 10.011 or 10.001 (DN) | | 10.1113 |
10.1214 | Complex Analysis | II | 2 | S2 | 2½ | 10.1213 | | 10.1114 |

**Pure Mathematics Level III***

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<th>Co-requisites</th>
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10.1111 | Group Theory | III | 2 | S1 | 2 | *** | | 10.121A |
10.1112 | Geometry | III | 2 | S2 | 2 | *** | | 10.1424 |
10.1121 | Number Theory | III | 2 | SS | 2 | *** | | 10.1421 |
10.1123 | Logic and Computability | III | 2 | SS | 2 | *** | | 10.1421 |
10.1124 | Combinatorial Topology | III | 2 | SS | 2 | *** | | 10.1421 |
10.1125 | Ordinary Differential Equations | III | 2 | S1 | 2 | 10.111A | | 10.1425 |

*For the purpose of BA Rule 11. 4, the subjects Pure Mathematics, Applied Mathematics and Statistics are regarded as distinct subjects.

Year 4 Honours studies are available in each of these subjects and intending students should consult with the appropriate Head of Department early in their course.

**Not offered in 1989

†† Admission to Higher Pure Mathematics 2 normally requires completion of 10.011 Higher Mathematics 1; students who gain a superior pass in Year 1 may, subject to the approval of the Head of the School of Mathematics, be permitted to proceed to Higher Pure Mathematics 2 subjects. 10.081 Discrete Mathematics is also advised.

‡‡ Students considering doing Higher Pure Mathematics in Years 3 or 4 should take 10.121A, 10.1213, 10.2211 or 10.2212, 10.1115 and 10.1116 Finite Mathematics A and B are also advised.

***Normal prerequisites for attempting Level III Pure Mathematics subjects are at least eight credit points in Level II Mathematics subjects including any course prerequisites. For any listed prerequisite or co-requisite subject an appropriate higher subject may be substituted.
### Mathematics (continued)

<table>
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### Pure Mathematics Honours Level

10.123 Pure Mathematics 4 H F

See Subject Descriptions: Mathematics MAT

### Applied Mathematics

#### Applied Mathematics Level I

10.081 Discrete Mathematics I 6 S2 6 10.001 or 10.011

†10.1228 is strongly recommended as a co-requisite

†††Students wishing to enrol in Level III Higher Pure Mathematics should consult with the Department before enrolling. Normal prerequisites for attempting Level III Higher Pure Mathematics subjects are at least eight credit points in Level II Mathematics subjects including any course prerequisites, at an average of distinction level, or their equivalents. Subject to the approval of the Head of Department, these may be relaxed.

***Normal prerequisites for attempting Level III Pure Mathematics subjects are at least eight credit points in Level II Mathematics subjects including any course prerequisites. For any listed prerequisite or co-requisite subject an appropriate higher subject may be substituted.

* 10.1228 is strongly recommended as a co-requisite.

‡Offered in odd numbered years.

‡‡Offered in even numbered years.
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**Higher Applied Mathematics Level II**

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**Mathematics Level III**

**Excluded**

**Not offered in 1989.**
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#### Higher Applied Mathematics Level III

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### Statistics

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**Not offered in 1989.**
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**Theory of Statistics Honours Level**

| 10.323 | Theory of Statistics 4        | H     |                |              |     |                                   | See Subject Descriptions: Mathematics MAT |

*For the purpose of BA Rule 11. 4, the subjects Pure Mathematics, Applied Mathematics and Statistics are regarded as distinct subjects. Year 4 Honours studies are available in each of these subjects and intending students should consult with the appropriate Head of Department early in their course.

### Music

**Enquiries:**
Professor R.D. Covell
Hut B11b, Lower Campus
Extension 4871

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*Summary of Subjects: MAT-MUS*
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*Not offered in 1989.

**For BMus students only.

## Philosophy

Enquiries:
Professor G. Lloyd
Morven Brown Building, Room 263
Extension 2371

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* Or equivalent qualifications as determined by the School.
** Upper Level status in Philosophy consists in 1. being in second or later year of university study, and 2. having taken and passed at least one Level 1 Philosophy subject (6 credit points).
† Not offered in 1989.

Philosophy of Science

Enquiries:
Dr G.A. Freeland
Morven Brown Building, Room 247
Extension 2360

For a list of subjects available in this program, see Philosophy of Science PHS under Subject Descriptions.

Physics

Enquiries:
Dr J.R. Hanscomb
Main Building, Room 105
Extension 4569

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Political Science †

Enquiries:
Mr A.C. Patreeman
Morven Brown Building, Room 337
Extension 2381

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†Subject numbers commencing 54.1... denote Level I subjects; 54.2... 6 credit point Upper Level subjects, and 54.3... 4 credit point Upper Level subjects.

*Normally students may take only one Level I subject in each session.

**Or equivalent.

††Not offered in 1989.
### Summary of Subjects: PSY

**Psychology**

Enquiries:
Professor B.J. Gillam  
Mathews Building, Room 1101  
Extension 3034 or  
Mr T. Clulow  
Mathews Building, Room 1014  
Extension 3028

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#### Psychology Level I

| 12.100 | Psychology 1                  | I     | 12            | F            | 5   |               |               |          |

#### Psychology Upper Level II*

| 12.200 | Research Methods 2            | U     | 4             | †            | 3   | 12.100        |               |          |
| 12.201 | Biological Basis of Psychology 2 | U     | 4             | †            | 4   | 12.100        |               |          |
| 12.202 | Social and Cognitive Psychology 2 | U     | 4             | †            | 4   | 12.100        |               |          |
| 12.204 | Human Relations               | U     | 4             | S1           | 4   | 12.100        |               |          |
| 12.205 | Individual Differences 2      | U     | 4             | †            | 4   | 12.100        |               |          |
| 12.206 | Research Methods              | U     | 4             | S1           | 4   | 12.100        |               | 12.200   |
| 12.207 | Psychological Assessment      | U     | 4             | S2           | 3   | 12.100 and 12.206 |           | 12.200   |
| 12.208 | Attention, Memory and Thought | U     | 4             | S1           | 4   | 12.100        |               | 12.202   |
| 12.209 | Personality and Social Psychology | U       | 4             | S2           | 4   | 12.100        |               | 12.202   |

#### Psychology Upper Level III: Group A

| 12.300 | Research Methods 3A           | U     | 4             | S1           | 4   | 12.200        |               |          |
| 12.305 | Learning and Behaviour 3      | U     | 4             | S1 or S2     | 4   | 12.200 and 12.201 |           |          |

#### Psychology Upper Level III: Group B

| 12.301 | Research Methods 3B           | U     | 4             | S2           | 4   | 12.200 and 12.300        |           |          |
| 12.304 | Personality and Individual Differences 3 | U       | 4             | S1           | 4   | Two Psychology Level II subjects |           |          |
| 12.310 | Physiological Psychology 3    | U     | 4             | S1           | 4   | 12.200 and 12.201        |           |          |
| 12.311 | Perception 3                  | U     | 4             | S2           | 4   | 12.200 and 12.201        |           |          |
| 12.312 | Language and Cognition 3      | U     | 4             | S2           | 4   | 12.200 and 12.202        |           |          |
| 12.314 | Motivation and Emotion 3      | U     | 4             | S2           | 4   | 12.200 and 12.201        |           |          |
| 12.315 | Theories of Associative Learning 3 | U       | 4             | †            | 4   | 12.305        |               |          |
| 12.316 | Psychophysiology 3            | U     | 4             | S2           | 4   | 12.200 and 12.201        |           |          |
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## Psychology Honours Level IV

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<th>No.</th>
<th>Name</th>
<th>Level</th>
<th>Credit Points</th>
<th>When Offered</th>
<th>CCH</th>
<th>Prerequisites</th>
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<td>12.403</td>
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<td>$12.100, 12.200, 12.201, 12.202 and 8 Psychology Upper Level III subjects including 12.300 and 12.305 from Group A and 12.301 from Group B with an average of at least 68%, and at the discretion of the Head of School</td>
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<td>$12.100, 12.200, 12.201, 12.202 and 8 Psychology Upper Level III subjects including 12.300 and 12.305 from Group A with an average of at least 68%, and at the discretion of the Head of School</td>
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*The Psychology Upper Level III program is currently being revised for 1990 and students should check with the School for details of the changes before deciding on their Psychology Upper Level II subjects for 1989.

$The Upper Level II prerequisite subjects for entry to Psychology Honours for students enrolling in second year from 1989 are 12.206, 12.207, 12.208 and 12.209. The Upper Level III subjects are currently under revision.

†Not offered in 1989.

Notes:

1. A student may not enrol in more than 16 Psychology Upper Level II credit points.
2. A student may not enrol in more than 12 Psychology Upper Level III credit points (3 subjects) unless 12.206 Research Methods has been passed.
3. A student may not enrol in more than 24 Psychology Upper Level III credit points (6 subjects) unless 12.300 Research Methods 3A has been passed.
5. A student may not enrol in more than 2 Psychology Upper Level III subjects selected from 12.320 Social Psychology 3, 12.325 Social Behaviour 3 and 12.334 Behaviour in Organizations 3.

### Russian Studies

Enquiries:
Mr B.E. Lewis
Morven Brown Building, Room 315
Extension 2389

<table>
<thead>
<tr>
<th>No.</th>
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<tr>
<td>59.1000</td>
<td>Russian for Beginners</td>
<td>I</td>
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<td>Russian 1C: Language</td>
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<td>Dostoevsky and Gogol</td>
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*Not offered in 1989*

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### Science and Technology Studies

Enquiries:
Dr D.P. Miller
Morven Brown Building, Room 241
Extension 2356

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<th>No.</th>
<th>Name</th>
<th>Level</th>
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<th>Prerequisites</th>
<th>Co-requisites</th>
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<tbody>
<tr>
<td>62.1011</td>
<td>Science, Technology and Social Change</td>
<td>I</td>
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<td>S1</td>
<td>3</td>
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<td>62.1021</td>
<td>Man, Megalith and Cosmos</td>
<td>I</td>
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<td>3</td>
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<tr>
<td>62.1151</td>
<td>Science: Good, Bad and Bogus, An Introduction to the Philosophy of Science</td>
<td>I</td>
<td>6</td>
<td>S2</td>
<td>3</td>
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NB. Only two Level I subjects may be counted towards the BA degree

59.1120

62.1110

62.1111

62.2111
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<th>Prerequisites</th>
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<td>Materials, Machines and Men</td>
<td>U</td>
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<td>The Scientific Theory</td>
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<td>Scientific Knowledge and Political Power</td>
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<td>62.204U</td>
<td>The Social System of Science</td>
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<td>Science, Technology and Developing Countries</td>
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<td>U</td>
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<td>62.208U</td>
<td>The Darwinian Revolution</td>
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<td>62.209U</td>
<td>Mind, Mechanism and Life</td>
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<td>62.210U</td>
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<td>62.211U</td>
<td>Relations Between Science and the Arts</td>
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<td>62.212U</td>
<td>The New Biotechnologies and Their Social Context</td>
<td>U</td>
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<td>S2</td>
<td>3</td>
<td>62.101I or by permission of the Head of School for Biological and Behavioural Sciences students in Years 3 and 4</td>
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<td>62.213U</td>
<td>Technological Development in 20th Century Australia</td>
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<td>S2</td>
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<td>62.101I</td>
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<td>62.214U</td>
<td>Man, Woman and Deity</td>
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<td>6</td>
<td>S2</td>
<td>3</td>
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<td>62.218U</td>
<td>Language and Mind: The impact of Chomsky's Revolution</td>
<td>U</td>
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### Science and Technologies Studies (continued)

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<th>Co-requisites</th>
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<tr>
<td>62.220U</td>
<td>Technology and the Sociology of Risk</td>
<td>U</td>
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<td>62.221U</td>
<td>Information and Communication Technologies in Society</td>
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<td>62.224U</td>
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<td>62.300U</td>
<td>Research Methods in Science and Technology Studies</td>
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<td>Arts or other approved subjects carrying at least 72 credit points, including at least 12 credit points gained in S&amp;T subjects, with an average grade of Credit or better</td>
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<td>Innovation and the Role of the State</td>
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Science subjects at any level may be counted toward S&T prerequisite requirements; only Upper Level Science subjects may be counted toward a major sequence in S&T Studies.

*Not offered in 1989.*

### Social Science

Enquiries:
Mr G. Bindon
Morven Brown Building, Room G 69
Extension 2292

<table>
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<tr>
<th>No.</th>
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<td>34.1001</td>
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### Sociology

Enquiries
Dr A. Daniel
Morven Brown Building, Room 157
Extension 2399

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<th>Level</th>
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* Not offered in 1989

### Soviet Studies

Enquiries:
Dr S. Fortescue
Morvan Brown Building, Room 320
Extension 2311 or 2292

For a list of subjects available in this program, see Soviet Studies SOV under Subject Descriptions.
## Spanish and Latin American Studies

**Enquiries:**  
Dr J. Morrison  
Morven Brown Building, Room 215  
Extension 2421

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*Not offered in 1989.
†Compulsory subject for intending Honours students with insufficient knowledge of Spanish; to be taken in Year 3.
‡Beginning in 1989, there are changes to the subject numbers and credit point values of many Upper Level subjects in language, literature and linguistics. In order to ensure correct enrolment, students who began study in the School of Spanish and Latin American Studies before 1989 should consult the handbook provided by the School.

### Theatre Studies

**Enquiries:**
Associate Professor P. Gerdes
School Office, Hut BIO, Lower Campus (via Gate 2, High Street)
Extension 4856

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<td>6</td>
<td>S1</td>
<td>3</td>
<td>57.401 or 48 credit points in Arts</td>
<td></td>
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<tr>
<td>57.164</td>
<td>Film 3</td>
<td>U</td>
<td>6</td>
<td>S1</td>
<td>3</td>
<td>57.162</td>
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<tr>
<td>57.402</td>
<td>Dramatic Criticism</td>
<td>U</td>
<td>3</td>
<td>F</td>
<td>2</td>
<td>57.401</td>
<td>57.407</td>
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<tr>
<td>57.403</td>
<td>Stage, Style and Structure 1</td>
<td>U</td>
<td>3</td>
<td>S2</td>
<td>2</td>
<td>57.401</td>
<td>57.128</td>
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<td>57.407</td>
<td>Production Exercise</td>
<td>U</td>
<td>3</td>
<td>F</td>
<td>3</td>
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<td>57.410</td>
<td>Modern Theories of Acting</td>
<td>U</td>
<td>6</td>
<td></td>
<td>*</td>
<td>3</td>
<td>57.401</td>
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<tr>
<td>57.411</td>
<td>The Script: Theory and Practice§</td>
<td>U</td>
<td>6</td>
<td>S2</td>
<td>3</td>
<td>57.401</td>
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<tr>
<td>57.412</td>
<td>Contemporary Theories of Performance</td>
<td>U</td>
<td>6</td>
<td>*</td>
<td>3†</td>
<td>57.401</td>
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<td></td>
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<tr>
<td>57.502</td>
<td>Improvisation and Role-Play</td>
<td>U</td>
<td>6</td>
<td>*</td>
<td>3†</td>
<td>57.401 or 48 credit points in Arts</td>
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<tr>
<td>57.522</td>
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<td>U</td>
<td>6</td>
<td>S2</td>
<td>3</td>
<td>57.401 or 48 credit points in Arts</td>
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<tr>
<td>57.508</td>
<td>Dramatic Principles of Music Theatre</td>
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<td>6</td>
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<td>57.401</td>
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<tr>
<td>57.510</td>
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<td>6</td>
<td>S1</td>
<td>3</td>
<td>57.401</td>
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<tr>
<td>57.511</td>
<td>20th Century Avant-Garde Theatre</td>
<td>U</td>
<td>6</td>
<td>S2</td>
<td>3</td>
<td>57.401</td>
<td></td>
<td></td>
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<tr>
<td>57.512</td>
<td>Asian Theatre in Performance</td>
<td>U</td>
<td>6</td>
<td>S2</td>
<td>3</td>
<td>57.401</td>
<td></td>
<td></td>
</tr>
<tr>
<td>57.513</td>
<td>Contemporary Theatre</td>
<td>U</td>
<td>6</td>
<td>S1</td>
<td>3</td>
<td>57.401</td>
<td></td>
<td></td>
</tr>
<tr>
<td>57.527</td>
<td>Shakespeare on Stage and Screen</td>
<td>U</td>
<td>6</td>
<td>S1</td>
<td>3††</td>
<td>57.401 or 12 credit points in the School of English</td>
<td></td>
<td></td>
</tr>
<tr>
<td>57.537</td>
<td>Studies in Methodology and Dramatic Theory</td>
<td>U</td>
<td>6</td>
<td>F</td>
<td>1.5</td>
<td>24 credit points in the School of Theatre Studies at Credit level or better</td>
<td></td>
<td></td>
</tr>
<tr>
<td>57.4000</td>
<td>Theatre Studies Honours H (Research)</td>
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<td></td>
<td>F</td>
<td></td>
<td>See Subject Descriptions: Theatre Studies THS</td>
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<tr>
<td>57.4001</td>
<td>Theatre Studies Honours H (Course Work)</td>
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<td></td>
<td>F</td>
<td></td>
<td>As for 57.4000</td>
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<td></td>
</tr>
<tr>
<td>57.4050</td>
<td>Combined Theatre Studies Honours (Research)</td>
<td>H</td>
<td></td>
<td>F</td>
<td></td>
<td>As for 57.4000</td>
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</tr>
<tr>
<td>57.4051</td>
<td>Combined Theatre Studies Honours (Course Work)</td>
<td>H</td>
<td></td>
<td>F</td>
<td></td>
<td>As for 57.4000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Not offered in 1989.
§The specialized nature of these subjects and the restricted availability of resources may require that maximum enrolment be subject to some limitation.
†Supplemented by two workshop seminars each of 2.3 days.
‡Supplemented by compulsory film screenings.
Subject Descriptions

Undergraduate Courses

Identification of Subjects by Number

A subject is defined by the Professorial Board as 'a unit of instruction approved by the University as being a discrete part of the requirements for a course offered by the University'.

Each approved subject of the University is identifiable both by number and by name as this is a check against nomination of subject other than the one intended.

Subject numbers are allocated by the Registrar and the system of allocation is based on the following guidelines:

1. The authority offering the subject, normally a School of the University, is indicated by the number before the decimal point.
2. Each subject number is unique and is not used for more than one subject title.
3. Subject numbers which have previously been used are not used for new subject titles.
4. Graduate subjects are indicated by a suffix 'G' to a number with three digits after the decimal point. In other subjects three or four digits are used after the decimal point.

Subjects taught are listed in full in the handbook of the faculty or board of studies responsible for the particular course within which the subjects are taken. Subject descriptions are contained in the appropriate section in the handbooks.

The identifying numerical prefixes for each subject authority are set out on the following page.

Servicing Subjects are those taught by a school or department outside its own faculty. Their subject descriptions are published in the handbook of the faculty which originates the subject and are also published in the handbook of the faculty in which the subject is taught.

HSC Exam Prerequisites

Subjects which require prerequisites for enrolment in terms of the HSC Examination percentile range, refer to the 1978 and subsequent Examinations.

Candidates for enrolment who obtained the HSC in previous years or hold other high school matriculation should check with the appropriate school on what matriculation status is required for admission to a subject.

<table>
<thead>
<tr>
<th>Information Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>The following is the key to the information which may be supplied about each subject:</td>
</tr>
<tr>
<td><strong>S1</strong> Session 1, <strong>S2</strong> Session 2</td>
</tr>
<tr>
<td><strong>F</strong> Session 1 <em>plus</em> Session 2, i.e. full year</td>
</tr>
<tr>
<td><strong>S1</strong> or <strong>S2</strong> Session 1 or Session 2, i.e. choice of either session</td>
</tr>
<tr>
<td><strong>SS</strong> single session, but which session taught is not known at time of publication</td>
</tr>
<tr>
<td><strong>CCH</strong> class contact hours</td>
</tr>
<tr>
<td><strong>L</strong> Lecture, followed by hours per week</td>
</tr>
<tr>
<td><strong>T</strong> Laboratory/Tutorial, followed by hours per week</td>
</tr>
<tr>
<td><strong>hpw</strong> hours per week</td>
</tr>
<tr>
<td><strong>C</strong> Credit point value</td>
</tr>
<tr>
<td><strong>CR</strong> Credit</td>
</tr>
<tr>
<td><strong>DN</strong> Distinction</td>
</tr>
<tr>
<td><strong>HD</strong> High Distinction</td>
</tr>
<tr>
<td>School, Department etc</td>
</tr>
<tr>
<td>-------------------------</td>
</tr>
<tr>
<td>School of Physics*</td>
</tr>
<tr>
<td>School of Chemistry*</td>
</tr>
<tr>
<td>School of Chemical</td>
</tr>
<tr>
<td>Engineering and Industrial Chemistry (New Course)</td>
</tr>
<tr>
<td>School of Materials Science and Engineering</td>
</tr>
<tr>
<td>School of Mechanical and Industrial Engineering</td>
</tr>
<tr>
<td>School of Electrical Engineering and Computer Science*</td>
</tr>
<tr>
<td>School of Mines (Mineral Processing and Extractive Metallurgy and Mining Engineering)</td>
</tr>
<tr>
<td>School of Civil Engineering</td>
</tr>
<tr>
<td>School of Fibre Science and Technology (Wool and Animal Science)</td>
</tr>
<tr>
<td>School of Mathematics*</td>
</tr>
<tr>
<td>School of Architecture</td>
</tr>
<tr>
<td>School of Psychology*</td>
</tr>
<tr>
<td>School of Fibre Science and Technology (Textile Technology)</td>
</tr>
<tr>
<td>School of Accounting</td>
</tr>
<tr>
<td>School of Economics*</td>
</tr>
<tr>
<td>School of Health Administration</td>
</tr>
<tr>
<td>Faculty of Biological and Behavioural Sciences*</td>
</tr>
<tr>
<td>School of Mechanical and Industrial Engineering (Industrial Engineering)</td>
</tr>
<tr>
<td>School of Information Systems</td>
</tr>
<tr>
<td>Centre for Petroleum Engineering Studies</td>
</tr>
<tr>
<td>Department of Industrial Arts</td>
</tr>
<tr>
<td>School of Mines (Applied Geology)*</td>
</tr>
<tr>
<td>Centre for Liberal and General Studies</td>
</tr>
<tr>
<td>School of Geography*</td>
</tr>
<tr>
<td>School of Marketing</td>
</tr>
<tr>
<td>School of Surveying</td>
</tr>
<tr>
<td>School of Industrial Relations and Organizational Behaviour*</td>
</tr>
<tr>
<td>School of Optometry</td>
</tr>
<tr>
<td>Centre for Biomedical Engineering</td>
</tr>
<tr>
<td>Faculty of Arts</td>
</tr>
<tr>
<td>School of Building</td>
</tr>
<tr>
<td>School of Town Planning</td>
</tr>
<tr>
<td>School of Landscape</td>
</tr>
<tr>
<td>School of Applied Bioscience (Food Science and Technology)</td>
</tr>
<tr>
<td>Graduate School of the Built Environment</td>
</tr>
<tr>
<td>School of Biochemistry</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>School, Department etc</th>
<th>Faculty</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Applied Bioscience (Biotechnology)</td>
<td>Applied Sciences</td>
<td></td>
</tr>
<tr>
<td>School of Microbiology</td>
<td>Biological and Behavioural Sciences</td>
<td></td>
</tr>
<tr>
<td>School of Biological Science*</td>
<td>Biological and Behavioural Sciences</td>
<td>70</td>
</tr>
<tr>
<td>Faculty of Applied Science</td>
<td>Applied Science</td>
<td></td>
</tr>
<tr>
<td>Centre for Safety Science Engineering</td>
<td>Applied Science</td>
<td></td>
</tr>
<tr>
<td>School of Applied Bioscience (Food Science and Technology)</td>
<td>Applied Science</td>
<td></td>
</tr>
<tr>
<td>School of English</td>
<td>Arts</td>
<td>82</td>
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<tr>
<td>School of History</td>
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<td>103</td>
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<tr>
<td>School of Philosophy</td>
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<td>122</td>
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<tr>
<td>School of Sociology</td>
<td>Arts</td>
<td>143</td>
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<tr>
<td>School of Political Science</td>
<td>Arts</td>
<td>127</td>
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<td>School of Librarianship</td>
<td>Professional Studies</td>
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<tr>
<td>School of French</td>
<td>Arts</td>
<td>90</td>
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<tr>
<td>School of Theatre Studies</td>
<td>Arts</td>
<td>155</td>
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<tr>
<td>School of Education*</td>
<td>Professional Studies</td>
<td>82</td>
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<tr>
<td>Department of Russian Studies</td>
<td>Arts</td>
<td>135</td>
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<td>69, 88, 95</td>
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<td>Department of Music</td>
<td>Arts</td>
<td>120</td>
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<tr>
<td>School of Science and Technology Studies</td>
<td>Arts</td>
<td>137</td>
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<td>School of Social Work</td>
<td>Professional Studies</td>
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<tr>
<td>School of German Studies</td>
<td>Arts</td>
<td>99</td>
</tr>
<tr>
<td>School of Spanish and Latin American Studies</td>
<td>Arts</td>
<td>149</td>
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<tr>
<td>Subjects Available from Other Universities</td>
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<td>Faculty of Science</td>
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<tr>
<td>Board of Studies in Science and Mathematics</td>
<td>Board of Studies in Science and Mathematics</td>
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<tr>
<td>School of Anatomy</td>
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<tr>
<td>School of Medicine</td>
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<tr>
<td>School of Pathology</td>
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<tr>
<td>School of Physiology and Pharmacology</td>
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<tr>
<td>School of Surgery</td>
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<tr>
<td>School of Obstetrics and Gynaecology</td>
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<td>School of Paediatrics</td>
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<td>School of Psychiatry</td>
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<td>School of Medical Education</td>
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<tr>
<td>School of Community Medicine</td>
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<td>Faculty of Medicine</td>
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<td>Medicine/Science/Biological Sciences</td>
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<td>Australian Graduate School of Management</td>
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<tr>
<td>Faculty of Law*</td>
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<tr>
<td>Faculty of Engineering</td>
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<tr>
<td>School of Banking and Finance</td>
<td>Commerce and Economics</td>
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</tr>
<tr>
<td>Department of Legal and Studies and Taxation</td>
<td>Commerce and Economics</td>
<td></td>
</tr>
</tbody>
</table>

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**Australian Studies**

The Australian Studies program groups subjects in which aspects of Australia are studied from the perspective of several different disciplines. A major sequence is offered, which must be accompanied by a major sequence in a home-based School or Department of the Faculty as specified in the Rules for the BA degree. Subjects may not be counted towards more than one major sequence. If you wish to major in Australian Studies, you should make sure that you include in your degree program any necessary prerequisites for the subjects you wish to take.

### Major Sequence

Level 1 *Prerequisite:* 24 Level 1 credit points in Arts

### Upper Level

The core subjects

| AUS 60.070 | Time, Space and Community in Australia |
| AUS 60.071 | Encountering Aborigines: The Disciplinary Encounter and the Construction of Aboriginality |

plus 18 credit points obtained as follows:

At least 6, and not more than 12, credit points in the following subjects:

<table>
<thead>
<tr>
<th>Group A: Australian Arts and Culture</th>
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<tbody>
<tr>
<td>AUS 60.090</td>
</tr>
<tr>
<td>EHL 50.205</td>
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<tr>
<td>EHL 50.207</td>
</tr>
<tr>
<td>MUS 50.5453</td>
</tr>
<tr>
<td>MUS 61.300</td>
</tr>
<tr>
<td>MUS 61.310</td>
</tr>
<tr>
<td>THS 57.147</td>
</tr>
<tr>
<td>THS 57.148</td>
</tr>
<tr>
<td>THS 57.163</td>
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</table>

At least 6 credit points in the following subjects:

<table>
<thead>
<tr>
<th>Group B: Australian History and Social Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECH 15.215H</td>
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<tr>
<td>ECH 15.304H</td>
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<tr>
<td>ECH 15.305H</td>
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<td>GOG 27.828</td>
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<td>GOG 27.829</td>
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<td>GOG 27.753</td>
</tr>
<tr>
<td>GOG 27.824</td>
</tr>
<tr>
<td>GOG 27.826</td>
</tr>
</tbody>
</table>

### Subject Descriptions

#### 60.070 Time, Space and Community in Australia

W. Ashcroft, D. Walker

*Prerequisite:* 24 Level 1 credit points in Arts.

Aspects of Australian culture, approached across a number of disciplines with a view to discovering ways in which Australia has been constituted by its inhabitants. Begins by examining what ‘Australian Studies’ means. *Themes include:* conflict, the writing of Australian histories, environment and cultural identity, nationalism, race and class.

#### 60.071 Encountering Aborigines: The Disciplinary Encounter and the Construction of Aboriginality

J. von Sturmer, A. McGrath

*Prerequisite:* 24 Level 1 credit points in Arts.

An examination of the ways in which western intellectual traditions and concerns have responded to the encounter with Australian peoples, and of the impact of this relationship on the development of various disciplinary studies within Australia, as well as on Australian art, literature, film and the media. Students are asked to engage in close reading of primary texts, including films and media reports.
60.090 A Social History of Australian Jazz and Popular Music S1 3CCH C6
B. Johnson
Prerequisite: 24 Level 1 credit points in Arts.
The history of Australian jazz in relation to the cultural context, including its connection with popular music and entertainment, with the other arts, and with the changing socio-economic climate. Discussion of the relevance of early forms of feminism and the intellectual avant-garde (as exemplified in such movements as the Angry Penguins and the Contemporary Arts Society) will examine the thesis that Australian jazz has frequently been allied with a radical stream in our culture. The relationship between jazz in Australia and other countries.

Honours Entry
Admission to the Australian Studies Honours Level program is by approval of the Program Committee. Students seeking admission to the Honours program must have obtained:
1. At least 42 Upper Level credit points in prescribed Australian Studies subjects, including a) the core subjects 60.070 and 60.071, b) no fewer than 6, and no more than 18, credit points from each of groups A and B above.
2. A pass at Credit level or better in all core subjects.
3. Passes in all Australian Studies subjects completed at a standard which satisfies the Program Committee.

60.8400 Australian Studies Honours (Research)
Prerequisite: See above
Students are required to undertake two seminar courses, and to prepare a thesis of 20,000 words which must be submitted before 1 November.

Graduate Study
An Australian Studies Program is also available at graduate level in the MA (Interdisciplinary Studies) degree course. See Graduate Courses later in this handbook.

Biological Science

The Year 1 course in Biology comprises subjects 17.031 and 17.041.

No more than 12 Level 1 and 12 Upper Level credit points from the subjects listed under Biological Science in the Summary of Subjects in this handbook may be counted towards the degree of Bachelor of Arts.

Level I

17.031 Biology A S1 L2T4
Prerequisite: HSC Exam
Score Range Required
2 unit Science (Physics) or 53-100
2 unit Science (Chemistry) or 53-100
2 unit Science (Geology) or 53-100
2 unit Science (Biology) or 53-100
3 unit Science or 90-150
4 unit Science 1.50

Basic cell structure; membranes, organelles, prokaryotic and eukaryotic cells; cellular locomotion; basic biological molecules; enzymes; structure and metabolic roles, cellular compartmentalization and enzyme function; diffusion, osmosis and active transport; theory of inheritance, linkage, mutation, information transfer and protein synthesis.

Requirements for Practical Work
Equipment required for practical work is set out in the Course Guide, available during enrolment time at the First Year Registration Centre (Physics Building). Students must purchase this prior to the first week of session.

17.041 Biology B S2 L2T4
Prerequisite: 17.031 (However, students without this prerequisite may seek the permission of the Director of Biology 1 to enrol). Excluded 17.021.
The evolution, diversity and behaviour of living things and the ways in which they have adapted to varying environments. Emphasis on the structure and function of flowering plants and vertebrate animals, and their roles in Australian ecosystems. The theory covered in lectures and tutorials is illustrated by observation and experiment in laboratory classes.

Upper Level

17.050 Functional Adaptation in Biology S1 L2T4
Prerequisites: 17.031 and 17.041.
An introduction to functional relationships between living organisms and the environments in which they live. Illustration of structural, physiological, ecological and behavioural characteristics at both cellular and organism level as examples of adaptations or neutral traits, and the evaluation of these attributes as the outcome of ecological and evolutionary selection. Selected areas of the subject will also serve as an introduction to the process of scientific enquiry.

17.601 Introductory Genetics S2 L2T4
Prerequisites: 2.131 or 2.141, 17.031, 17.041. Excluded 9.801.

45.111 Flowering Plants S2 L2T4
Prerequisites: 17.031 and 17.041. Excluded 43.111.
The development of plants from seedling stage to maturity, the structural and environmental controls, and the close relationship between structure and function in major plant systems. Topics are: the properties of plant cells and their walls in relation to growth; differentiation and how cells are organised into different tissues; transport systems and the movement of water and photosynthetic products; seed structure, the physiology of germination and its regulation by internal and external factors; primary and secondary growth and its regulation by plant hormones; shoot systems; leaf development; arborescence; adaptation to particular environments;
root systems; mineral acquisition and water uptake; root growth and development; interactions of roots with micro-organisms and the impact of symbiotic associations such as mycorrhizas on root structure and physiology; evolution of the land plants; the significance of having an enclosed carpel and the evolution of the gynoecium. Practical work provides: basic skills in plant anatomy and light microscopy; an introduction to the character states of flowering plant families in the Sydney region; how to use a key to identify a plant; growth and mineral nutrition, including collection of numerical data and a statistical approach to data handling; inoculation of plants with micro-organisms; an integrated approach to salt secretion in mangroves.

43.112 Taxonomy and Systematics
Prerequisite: 43.111 or 43.112.
The assessment, analysis and presentation of data for classifying organisms both at the specific and supra-specific level.

43.132 Mycology and Plant Pathology
Prerequisite: 43.131.
A detailed study of the fungi, including both saprophytic and plant pathogenic species. Includes: hyphal structure and ultra-structure; morphology and taxonomy of members of major taxonomic groups; spore liberation, dispersal, deposition, germination, infection and the establishment of a host-pathogen relationship; morphogenesis of vegetative and fruiting structures; cytology, genetics; ecological considerations of fungi in specialized habitats, survival mechanisms and methods of control of plant pathogens.

45.101 Biometry
Statistical methods and their application to biological data, including introduction to probability; the binomial, Poisson, normal distributions; student's t, 2 and variance ratio tests of significance based on the above distributions, the analysis of variance of orthogonal and some non-orthogonal designs; linear regression and correlation. Non-linear and multiple regression. Introductory factorial analysis. Introduction to experimental design. Non-parametric statistics, including tests based on 2, the Kruskal-Wallis test, Fisher's exact probability test and rank correlation methods. Introduction to programming in BASIC.

45.201 Biology of Invertebrates
Prerequisites: 17.031, 17.041.
A comparative study of morphology, taxonomy and functional biology of invertebrate animals. Emphasis is placed on the major groups (Arthropods and Molluscs) and on marine forms. Practical classes and a compulsory field camp illustrate the lecture material. The morphology and systematics of the major Phyla of invertebrate animals will be considered on a group by group basis, beginning with relatively simple animals and moving to the more complex. Within this framework the following will be considered: 1. functional biology including physiology, feeding mechanisms, reproduction and mode of life (free-living, sessile and parasitic); 2. the effect of increasing body size and complexity on physiological function (internal transport systems, excretion, gas exchange and coordination); 3. detailed coverage of the invertebrate component of zooplankton; 4. evolutionary relationships between Phyla — the Phyla covered will include Porifera, Cnidaria and Ctenophora, Platyhelminthes, Nemertina, Nematomorpha, Annelida, Arthropoda, Onychophora, Sipuncula, Bryozoa, Mollusca, Echinodermata, Hemichordata, Chaetognatha and non-vertebrate Chordata.

Chemistry

No more than two Level 1 subjects (12 credit points) and three Upper Level subjects (12 credit points) may be counted towards the degree of Bachelor of Arts.

Level I

2.111 Introductory Chemistry
Prerequisite: Nil.
Classification of matter and the language of chemistry. The gas laws and the ideal gas equation. gas mixtures and partial pressure. The structure of atoms, cations and anions, chemical bonding, properties of ionic and covalent compounds. The periodic classification of elements, oxides, hydrides, halides and selected elements. Acids, bases, salts, neutralization. Stoichiometry, the mole concept. Electron transfer reactions. Qualitative treatment of reversibility and chemical equilibrium, the pH scale. Introduction to the diversity of carbon compounds.

Score Range

<table>
<thead>
<tr>
<th>Subject</th>
<th>HSC Exam</th>
<th>Required</th>
<th>Score Range</th>
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<tr>
<td>2 unit Mathematics*</td>
<td>or 3 unit Mathematics or 4 unit Mathematics</td>
<td>and 2 unit Science (Physics) or 2 unit Science (Chemistry) or 4 unit Science or 3 unit Science or 2.111</td>
<td>and 2 unit Science (Physics) or 2 unit Science (Chemistry) or 4 unit Science or 3 unit Science or 2.111</td>
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<td>1-50</td>
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</tbody>
</table>

*This refers to the 2 Unit Mathematics subject which is related to the 3 Unit Mathematics subject. It does not refer to the subject 2 Unit Mathematics (Mathematics in Society).


Note: Students who have passed 2.121 or 2.131 may not enrol in 2.111 or 2.141. Students meeting the 2.121 or 2.141 prerequisite are not permitted to enrol in 2.111 without the permission of the Head of the School of Chemistry. Students who enrol in 2.111 must pass 2.111 before they can proceed to 2.121 or 2.131 or 2.141.
2.131 Chemistry 1B  
Prerequisite: 2.121.

Chemical equilibrium, equilibrium constants, quantitative calculations applied to acid-base and solubility equilibria; buffers, tittations, chemical analysis. Oxidation and reduction reactions, electrode potentials. Chemical thermodynamics, entropy, free energy. Chemistry of carbon compounds, stereoisomerism; alkanes, alkenes, alkynes, aromatic compounds, alcohols, ethers, aldehydes, ketones, carboxylic acids and derivatives, amines.

Note: Students who have passed 2.111 may be permitted to enrol in 2.131 on application to the Head of the School of Chemistry.

2.141 Chemistry 1M  
Prerequisites:

HSC Exam  
Score Range  
Required
2 unit Mathematics* or  
67-100  
and
3 unit Mathematics or  
1-50  
4 unit Mathematics  
1-100  
2 unit Science (Chemistry) or  
60-100  
4 unit Science or  
1-50  
3 unit Science or  
90-150 or
2.111

*This refers to the 2 Unit Mathematics subject which is related to the 3 Unit Mathematics subject. It does not refer to the subject 2 Unit Mathematics (Mathematics in Society).

Note: As for Note 2.121 Chemistry 1A.

The syllabus is an integrated one of 2.121 and 2.131 (see above). Students majoring in Chemistry may take 2.141 in lieu of 2.121 and 2.131.

Upper Level

2.102A Physical Chemistry  
Prerequisites: 2.121 and 2.131, or 2.141; and 10.011 or 10.001 or 10.021B and 10.021C. Excluded 2.002A.

Thermodynamics: first, second and third laws of thermodynamics; statistical mechanical treatment of thermodynamic properties; applications of thermodynamics: chemical equilibria, phase equilibria, solutions of nonelectrolytes and electrolytes, electrochemical cells. Kinetics: order and molecularity; effect of temperature on reaction rates; elementary reaction rate theory. Surface chemistry and colloids: adsorption, properties of dispersions; macromolecules and association colloids.

2.102B Organic Chemistry  
Prerequisite: 2.131 or 2.141. Excluded: 2.002B.

Discussion of the major types of organic reaction mechanisms (eg addition, substitution, elimination, free-radical, molecular rearrangement) within context of important functional groups (eg aliphatic hydrocarbons, monocyclic aromatic hydrocarbons, halides, organometallic compounds, alcohols, phenols, aldehydes, ketones, ethers, carboxylic acids and their derivatives, nitro compounds, amines and sulfonic acids). Introduction to application of spectroscopic methods to structure determination.

2.102C Inorganic Chemistry and Structure  
Prerequisites: 2.121 and 2.131, or 2.141. Excluded: 2.042C.


2.102D Chemical and Spectroscopic Analysis  
Prerequisites: 2.121 and 2.131, or 2.141; and 10.011 or 10.001 or 10.021B and 10.021C. Excluded: 2.002D and 2.003H.


Cognitive Science

Cognitive Science has recently emerged as an exciting and fruitful domain of enquiry in which there has been a convergence of interests in a number of disciplines which deal with mind, language, knowledge and intelligence. The Cognitive Science movement is based on a broad consensus that the problems and issues do not belong exclusively to any one discipline, but fall collectively to all of them.

The Cognitive Science Program is designed to complement a School-based major sequence by grouping subjects within the fields of Philosophy, Psychology, Linguistics, and Computer Science, which have special relevance to Cognitive Science. It provides the opportunity for students who undertake one or more of the Level 1 subjects in the relevant disciplines to become acquainted with the broader enterprise of Cognitive Science through participation in the core subject 62.217U Computers, Brains and Minds, and to build upon that acquaintance in selecting further subjects from the program. Students should take the core subject in their second year of study.

Major Sequence

Entry to the program requires 12 credit points from the Level 1 prerequisites subjects listed below. A major in Cognitive Science requires not less than 24 credit points from the Upper Level subjects listed in the program, including the core subject. If you wish to major in Cognitive Science, these Upper Level subjects may not be counted toward a major sequence in a School or Department. In planning your program for the degree, you should make sure that you meet the prerequisite requirements of individual subjects, unless granted exemption by the subject authority.

Level I Prerequisites: 12 credit points obtained in any of the following subjects:
Level 1

6.711 Computing 1A or 6.611 Computing 1

Prerequisite: As for 10.001. Co-requisite: 10.001.


Upper Level

6.621 Computing 2A

Prerequisites: 6.611 and 10.001, or 10.011. Excluded: 6.620, 6.021D.

For those students who intend to take further subjects in computer science.

Expansion and development of material introduced in 6.611 Computing 1. Systematic program development: introduction to programming language semantics, reasoning about programs, program derivation, abstract programs, realization of abstract programs (conversion from abstract to concrete). Practice in programming in a high-level programming language. Data-structures arrays, lists, sets, trees; recursive programming. Introduction to computer organization: a simple machine architecture. Introduction to operating systems.

6.631 Computing 2B

Prerequisites: 6.620 or 6.021D or 6.621.

Assembler programming: programming in a low level machine oriented language in order to illustrate the mapping of higher level language constructs onto a typical machine and the interaction between operating systems and devices. Digital Logic Design: Boolean algebra and logic gates, simplification of Boolean functions, combinational logic, medium scale integration building blocks, clocked sequential circuits, registers and memory, computer arithmetic.

6.641 Computing 2C

Design of data structures: abstraction, representation, manipulation and axiomatization. Key transformations (hashing), balanced and multiway trees, introduction to graphs. Files: sequential access, random access, merging, sorting and updating. File organizations and introduction to data base systems. Programming in logic: descriptive programming languages, symbolic manipulation, pattern matching and associative programming. Software engineering: a survey of some current techniques in problem specification and program design.

6.613 Computer Organization and Design

Prerequisites: 6.631 or 6.021E, 6.021D or 6.621. (Pass Conceded (PC) awarded prior to Session 2, 1983, is not acceptable for these subjects). Excluded: 6.031B.

Bussing structures (asynchronous and synchronous); input/output organization; polling, interrupt and DMA control; parallel and serial device and processor communication and interfacing. Memory organization; CPU and control unit design. Microprocessor case studies.
6.632 Operating Systems  SS L2T3
Introduction to operating systems via a study of a particular system, namely the UNIX Time-sharing systems. Includes system initialization, memory management, process management, handling of interrupts, basic input/output and file systems. A comparison of UNIX with other operating systems. General principles for operating systems design.

6.633 Data Bases and Networks  SS L3T2
Data base management systems: data models; relational and network structures; data description languages; data manipulation languages; multi-schema structures. Data distribution integrity and security; recovery; privacy. Computer networks: economic and technological considerations; digital data transmission; error detection and recovery; network configurations; circuit switching, packet switching; communication protocols, current international standards; data compression; encryption and decryption.

6.642 Design and Analysis of Algorithms  SS L3T2
Prerequisite: 6.641.
Techniques for the design and performance analysis of algorithms for a number of classes of problems. Analysis of algorithms: order notation; recurrence equations, worst case and expected order statics. Design of efficient algorithms: recursion, divide and conquer, balancing; backtracking algorithms, branch and bound, dynamic programming: set manipulation problems; fast search algorithms, balance optimal and multi-way trees; graph representations and algorithms; pattern matching algorithms. NP-complete problems. Design and specification of programs: modularization, interface design, introduction to formal specification techniques.

6.643 Compiling Techniques and Programming Languages  SS L3T2

6.646 Computer Applications  SS L3T2
Prerequisites: 6.0210 or 6.621, 10.331 or both of 10.311A and 10.311B, or equivalent. Excluded: 6.622.
The use of computers for solving problems with a substantial mathematical and operational research content: includes use of some standard software packages. Topic selected from: discrete event simulation; a simulation language; pseudo random number generation; simple queueing theory, applications of mathematical programming; dynamic programming; statistical calculations; critical path methods; computer graphics, artificial intelligence.

6.647 Business Information Systems  SS L3T2
Prerequisites: 6.641, 14.001 or 14.501.
Introduction to accounting systems: general ledger, debtors and creditors; models of business information systems; integrated business systems. System specification, system analysis, system design and implementation; testing and debugging. Managing a project team, project control. The COBOL programming language. File organization and design; sequential, indexed sequential, random, inverted, B-tree file organizations; data dictionaries, program generators, automatic system generators. A major project, written in COBOL, is undertaken as a team exercise.

Economic History

Economic History as a discipline seeks to provide an understanding both of the present and the past through the study of economic development. It uses the methods of analysis of both economics and history. Students majoring in other disciplines (and those concerned with area studies) will find Economic History subjects that complement their major sequence. In certain circumstances Economic History subjects may also be counted towards a major sequence from another school in the Faculty of Arts. For details see under schools of History, Science and Technology Studies and Spanish and Latin American Studies.

Level I

Assessment in the Department of Economic History is by essays, tutorial participation and examination. The relative weight of each of these varies from subject to subject and is announced at the beginning of each session.

Students should note that only 12 Level I credit points in Economic History may count towards the degree of Bachelor of Arts.

15.101H Australia in the International Economy in the 20th Century S1 or S2 L2T1½

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<th>HSC</th>
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<td>2 unit English</td>
<td>53</td>
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<tr>
<td>3 unit English</td>
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</table>
Excluded: 15.901.

The international economy at the end of the 19th century: trade, factor flows, and payment arrangement. Problems of the international economy between the wars. The impact of World War II and the international economy in the post-war era. Australian economic development and its relationship with the international economy; economic fluctuations; problems of the inter-war period; growth of manufacturing; government policy and action; the importance of the mining industry; economic development and the distribution of income and wealth.
Australia’s economic relations with the countries of Asia and the western Pacific since the 19th century, with particular emphasis on the period since the Second World War. Topics include: capital and trade flows, labour and immigration issues; the changing political structures; Australian colonial rule and economic development in Papua New Guinea; the rise to economic power of Japan and its relations with Australia before the Second World War; resurgence of Japan in the 1950s and its dominance of Australia’s trade; future relations with Japan; the emergence of the ‘newly industrialising nations’ in Asia and their impact on Australia; the ASEAN group’s ‘special relationship’ with Australia; Sino-Australian economic relations; trans-Tasman economic integration; Australia’s perceptions of Asia and the Pacific and obstacles to greater economic integration.

15.103H Pre-Industrial Europe

Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.921.

The economic and social development of Europe to 1800. Topics include: feudal economy and society in the Middle Ages; slavery, serfdom and wage-labour; demographic change and the Black Death; the growth of towns, trade and industry; the nature and function of marriage and the family; religion and the rise of capitalism; the overseas expansion of Europe from 1500 and the establishment of empires; the relative decline of eastern and southern Europe; the origins of the industrial revolution in England.

Note: This subject may be counted towards a major sequence in history in the School of Spanish and Latin American Studies.

15.104H The Industrialisation of the Modern World

Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.922.

Centring upon the years since 1800, traces the history of industrialisation from the emergence of the British economy, through the industrialisation of European nations to the transformation of China and the rest of the world. The core concern is with the process of structural change during early industrialisation and the impact upon this of forces exogenous to national economies, for example: foreign trade, external organisational influence (foreign banking, transnational companies), technology transfers, human migration and foreign investment. The subject utilises ideas developed by economists and historians working in the area of economic development and structural change.

Upper Level

In order to enrol in a 6 credit point Upper Level subject in Economic History a candidate must have passed any four Level I Arts subjects totalling 24 credit points and completed any specific prerequisite subject or subjects listed.

15.201H Management and Business Development

Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.902.

Origins, evolution and attributes of modern business enterprise in Australia, Europe, America and Japan; strategy, structure and corporate performance; the economics of organization and the organization of work; theory and analysis of multinational; integration, diversification and the marketing function; managerial hierarchies; decision management and decision control; entrepreneurship; public policy, social responsibility and the external business environment.

15.202H Industrial America

Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.907.

Agrarian protest movements; industrial concentration and combination; American business leaders in the late 19th century; the American standard of living prior to the First World War. Immigration and the development of unionism 1890-1950. Problems of 20th century agriculture; the 1920s; cause of, and responses to, the Great Depression; demographic changes since 1880; role of the Negro in American economic life, the concept of an American 'working class'. Business interests and war; government interventionism; and the American 'welfare state'.

15.203H Economic Change in Modern China 1700-1949

Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.907.

Evolution of the pre-industrial Chinese economy and an examination of its significant characteristics; agricultural development, population growth, the family farm, marketing and commercialization, distribution of wealth and income, and the role of the state. Interaction of indigenous forces of change and the impact of imperialism in transforming the Chinese economy in the late 19th and early 20th centuries. Emergence of alternative strategies, forces, and ideologies for national economic development in the 20th century with a close examination of the performance of the nationalist government during the Nanking decade 1922-1937 and the reasons for its failure and of the Communist government during the Yenan decade 1935-1945 and the reasons for its success.

15.204H Economic Transformation in the People’s Republic of China

Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.907.

The Chinese people’s struggle to build socialism since 1949. Rehabilitation of the devastated economy, early socialist transformation of agriculture and industry, competing demands of ideology, political control and economic construction, and the rejection of the Soviet model. Evolution of a Chinese development model in the course of the Great Leap Forward, readjustment and recovery in the Post-Leap Collapse, the Great...

15.205H Modern Asian Economic History S1 L2T1
Prerequisites: 15.101E and 15.102E or equivalents.

The contrasting histories of Asian economies in the modern period. Four major areas are considered: Japan, China, India, and Indonesia. The nature of the Asian economies and the impact of the West prior to 1949; the history of planning in the four nations since the Second World War. Four specific themes: the impact of Japanese development on Asia; economic planning and policy in China; problems of the modern Indian economies; and planning for scientific and technological development in modern Asia.

15.206H American Economic and Social Development before the Civil War S1 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.924.

Economic and social life in Colonial America: land, labour and capital. Impact of the American Revolution and an economic interpretation of the Constitution. Growth of regional differences in the USA: analysis of the slave plantation economy in the South; development of manufacturing enterprises in the North-East; and influence of the migration West upon American growth. Role of the State in stimulating economic development; innovations in transportation and in manufacturing production; and response of the American worker in industrialization.

15.207H Capitalism and Slavery S1 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.926.

Not offered in 1989.

Development of British capitalism in the 17th and 18th centuries; roots of British imperialism; joint stock companies and expansion in Asia; origins of African slavery; development of the Atlantic slave trade; consequences for Africa; the West India interest; Caribbean and American slave economies and societies; value of slavery to Britain; abolition of the slave trade and slavery; consequences of abolition.

15.208H British Imperialism in the 19th and 20th Centuries S2 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.927.

Theories of imperialism; informal empire mid-19th century; imperial rivalry and the scramble for Africa: the nature of British colonial rule in the 20th century and comparisons with that of other imperial powers; racism and cultural imperialism; the impact of the Second World War and changes in the international economy after 1945; national liberation struggles and formal decolonization; imperialism without colonies.

15.209H Modern Capitalism: Crisis and Maturity S1 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.928.

Comparative economic and social development in Britain, America and Western Europe from the 1920s including the 30s depression, war and post-1945 growth; poverty and income and wealth distribution; monopoly capitalism and multinational firms; economic and political dimensions; socialism, capitalism and the welfare state; changing role of the trade union movement; stagnation and current economic and social problems.

15.210H The Rise and Decline of Britain S2 L2T1
Prerequisite: Any four Level I Arts subjects totalling 24 credit points.

The Industrial Revolution, mid-Victorian dominance and the decline of the British economy; why capitalism bred inequality; Britain as workshop of the world; the loss of industrial, trade and financial leadership; the 'British Disease' and de-industrialisation after 1945; science, education and the waning of the industrial spirit; managerial failure, unions and industrial decline; Empire and decolonisation; class structure, social protest and urban unrest, 1750-1988; war depression and the ruin of the regions; government policy; the Thatcher years.

15.211H German Economy and Society S2 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.930.

Origins, course and consequences of modern industrialization in Germany; the state and the industrial revolution; banking, industry and the emergence of finance capitalism, cartels and vertical integration; agriculture in an industrializing economy; the rise of the labour movement; women in economy and society; imperialism and the origins of the First World War; hyperinflation and reparations in the 1920s; the impact of the Great Depression 1929-33; the Nazi economic recovery and social change; the German war economy and allied occupation; the economic and social development of East and West Germany since 1945.

15.212H The Industrial Revolution S1 L2T1
Prerequisite: 15.102E or equivalent.

Industrialization as a process of structural change; the pre-industrial economy and society; estimates and sources of growth (agriculture, traditional and modern sectors); demographic factors; intersectoral productivity differentials and the efficiency of labour and capital markets; migration and urbanization; trade, Empire and war in relation to growth; capitalism and inequality; the uniqueness of British industrialization; legacies of the early start.

15.213H Economic History of the Soviet Union S1 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.923.

The background to the October Revolution (1917); War Communism (1918-1921); New Economic Policy and the Industrialization Debate (1921-1928); the collectivization of agriculture and forced industrialization (1928-1940); the Soviet Union in the Second World War; the historical assessment of Stalin and the Soviet
15.215H The Economic History of Urbanization S2 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.929.
Growth of cities during the last two centuries in Britain, North America and Australia. Economic, social and institutional structures; networks and interrelations between urban centres; capital and labour; residential patterns and mobility; political control. Theories of metropolis are tested, with particular reference to London, Chicago and Melbourne.

15.242H Origins of Modern Economics S1 L2T1
Arts prerequisite for students who first enrolled before 1989: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.906.
Development of classical economic thought from its scholastic origins to the writings of John Stuart Mill. Contributions to economic analysis and policy of David Hume, Adam Smith, Quessay, Ricardo, Malthus. Senior and Mill. Impact of classical economics on later developments in economic thinking as well as on the economic policy of some countries.

15.244H Economic Thought from Marx to Keynes S2 L2T1
Arts prerequisite for students who first enrolled before 1989: Any four Level I Arts subjects totalling 24 credit points plus one of 15.906 (or 15.242H), 15.911 (or 15.102E) or 15.912 (or 15.243H). Excluded: 15.925.
Economic thought from Marx to Keynes with emphasis on the main personalities, the intellectual and social climate of the period, and the lasting impact of the work of Marx, Jevons, Walras, Menger, Wieser, Bohm-Bawerk, Pareto, Marshall, Wicksell, Pigou and Keynes on the future development of the discipline.

15.301H The History of Economic Analysis S1 L2T1
Prerequisites: 15.201E or 15.221E, 15.202E or 15.222E, and 15.203M, or equivalents. Excluded: 15.906, 15.242H.
This subject traces the evolution of modern economics from the works of the Classical School and the contribution of Smith, Malthus and Ricardo through the later development of their ideas by J.S. Mill and Marx. The contributions of the early neoclassical — Jevons, Menger, Walras and Marshall — are assessed. The further development of the ideas by Bohm-Bawerk, Pareto, Wicksell, Edgeworth and Pigou will be examined, leading to a discussion of Keynes and later contributions. The emphasis of the subject will be on the development of analysis as the response to empirical and theoretical problems and the issue of the day. Related to this, the subject will examine how economic ideas are developed and in time may lose some of their influence.

15.302H Classics of Economic Thought S2 L2T1
Prerequisites: 15.201E or 15.221E, 15.202E or 15.222E, and 15.203M, or equivalents. Excluded: 15.925, 15.244H.
In-depth reading of some great classics of economic analysis. The list will vary, but there will be at least one Classical and Neoclassical work. The subject will be concerned with examining the theoretical developments and influences of the works being examined.

15.303H Transformation of the Japanese Economy S2 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.908.
Growth and sectoral change in the Tokugawa economy; cities, handicrafts and population. The low-level equilibrium trap. Dynamics of the Meiji Restoration, government, trade, development. The interpretation of 'relative backwardness', 1880-1914. Classical models and capitalist development. The economic history of political change during the inter-war years. Capitalism and colonies. 'Economic miracle' and structural change; exports, the yen and the international economy.

15.304H Australian Economic Development in the 19th Century S1 L2T1
Arts prerequisite: Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.324H, 15.909, 15.919.
Basic features of the growth of the colonial economies up to Federation. Areas of special attention include: consequences of the European conquest of the South Pacific and South-East Asia; growth of trade, production, of capital and labour markets; effects of the Gold Rushes and the Long Boom; causes and effects of major economic fluctuations; class structure; demographic change; and regional difference. Australia's relationship with the international economy, and some longer-run consequences of growth in this period.

15.305H Modern Australian Capitalism S2 L2T1
Arts prerequisite. Any four Level I Arts subjects totalling 24 credit points. Excluded: 15.910, 15.920, 15.325H.
Analysis of the major features of the Australian economy in the 20th century. Interpretation of movements in the trade cycle; the path of growth; the open economy; dependency; structural adjustment; capital formation; labour markets; and distribution. Analysis of the process of transformation of economic policy, its outcomes and changes in an historical framework from 1901 to the present day.

15.307H Multinationals: Theory and History S2 L2T1
Prerequisites: 15.102E or equivalent. Co-requisite: 15.201E or 15.221E.
The origin, evolution and attributes of international firms; growth patterns of American, European, Japanese and Australian transnationals; their structure, management and performance; general theories of the multinational enterprise, home and host country impacts of foreign direct investment; technology transfer; government, public policy and the multinationals, selected studies of investment in Asia and the Pacific; recent trends in international business.

15.324H Australian Economic Development in the 19th Century (Advanced) S1 L2T1
Arts prerequisite: Any two of 15.901 (or 15.101H), 15.902 (or 15.102H), 15.903 (or 15.103H) and 15.904 (or 15.104H) at Credit level or better. Excluded: 15.909, 15.919, 15.304H.
As for 15.304H with additional work.
15.325H Modern Australian Capitalism (Advanced)  S2 L2T1

Arts prerequisite: 15.919 or 15.324H. 
Excluded: 15.910, 15.920, 15.305H.

As for 15.305H with additional work.

Honours Level

In order to enter Year 4 Honours, a candidate who first enrolled before 1989 must have completed a total of 54 credit points (minimum):

1. Two of 15.901, 15.902, 15.903, 15.904 = 12 credit points.
2. (15.912 + one other 6 credit point subject) or (15.001 + 15.011) = 12 credit points.
3. 15.919 and 15.920 = 18 credit points. These are 9 credit point subjects and in order to enrol in them a student must have completed two Level I Economic History subjects (12 credit points) at a grade of Credit or better.
4. Two other subjects = 12 credit points.

Major sequence

A major sequence consists of at least 36 credit points in subjects offered by the Department of the Economic History, of which no more than 12 credit points may be from Level I subjects.

15.421H Economic History 4 Honours

Arts prerequisites for students who first enrolled before 1989: 15.920 and either 15.912 or 15.011.

1. The International Economy since 1850  S1 L2T1
Delineation and analysis of the main changes in the international economy since 1850. The migration of capital and labour, changes in the composition and pattern of international trade; international monetary arrangements; barriers to trade and efforts to reduce them; the effects of war on international economic relations; the emergence of economic regionalism; the North-South Dialogue; the rise of the Pacific Rim economies; the Socialist World and the international economy.

2. Approaches to Economic and Social History  S1 L2T1

The perspectives, themes and tools involved in the study of modern economic and social history. Shows that the historian concentrates upon particular problems and methods of analysis which define the subject of history as a discipline in its own right. One function of the course is to provide a degree of unity to the varied knowledge gained by students in other economic history courses; another is to allow students to come to grips with important problems of a general nature.

3. Aspects of Australian Economic Development  S2 L2T1
Advanced topics in Australian economic development.

4. Seminar in Research Methods  S2 T3

5. Thesis
Honours students in their final year are required to prepare a thesis of not more than 20,000 words which must be submitted before the final examinations in November. The thesis topic must be approved by the Head of the Department of Economic History before the end of the August recess in the year preceding the candidate's entry into the 7th and 8th sessions of study.

Economics

Assessment in the Department of Economics is by essays, tutorial participation and examination. The relative weight of each of these varies from subject to subject and is announced in each subject at the beginning of each session. A minimum of 60% of total assessment will be by examination.

Major Sequence

All students must complete at least 36 credit points in Economics subjects, including:

- 15.101E and 15.102E;
- 15.201E or 15.221E or 15.231E;
- 15.202E or 15.222E or 15.240E.

They must also pass either (a) 15.100M or (b) 15.101M, or 15.102M and 15.103M. If they take 15.201E or 15.221E or 15.231E or 15.202E or 15.222E they must also take 15.203M and 15.213M.

The remaining credit points may be obtained from other Economics subjects, provided that prerequisites and/or co-requisites are satisfied. Students wishing to become economists should take in addition 15.301E, 15.302E and 15.204M.

Honours Entry

Requirements are: no fewer than 51 credit points in Economics subjects, including 15.101E, 15.102E, 15.221E, 15.232E, 15.321E, 15.314E and 15.420E and an average of Credit or better in Upper Level subjects. Students are also required to take 15.101M or 15.102M, 15.103M, 15.203M, 15.204M and 15.213M.

Level 1

15.101E Microeconomics 1  S1 or S2 L2T1½ or T2

Prerequisite: 15.101 or 15.102. Excluded: 15.001.

Economics as a social science; scarcity, resource allocation and opportunity cost. An introductory analysis of consumer behaviour. The economics of firms and markets: production and costs; the classification and analysis of markets. Efficiency concepts and market failure. The gains from international trade and the impact of trade restrictions. Economic growth and structural change.

15.102E Macroeconomics 1  S1 or S2 L2T1½

Prerequisite: 15.001 or 15.101E. Excluded: 15.011.

Introduction to the analysis of aggregate output, employment and economic growth and their relationship to the policy issue of un-
employment, inflation and the balance of payments. Social accounting and aggregate income and expenditure analysis. Introduction to macroeconomics models of income determination; consumption and investment functions. The role of money and financial institutions; interactions between goods and money markets in equilibrium and disequilibrium situations. Analysis of recent Australian macroeconomic experience.

15.103E Introductory Japanese A
Prerequisite: Nil. Excluded: 15.801.
Introduction to modern Japanese speaking, listening, reading and writing using communicative methodology. Emphasis on oral-aural skills with reinforcement through the use of the language laboratory. Hiragana and Katakana and some Kanji are introduced and developed through progressive practice.

15.104E Introductory Japanese B
Prerequisite: 15.103E or equivalent. Excluded: 15.811.
Supplementary materials and extension of all language skills with emphasis on the language needed for social science applications. Further subjects in Japanese are also available to Arts students. For details, contact Dr J. Munro, School of Marketing.

15.100M Introductory Quantitative Economic Analysis
Prerequisite: 2 unit HSC Mathematics or permission of the Head of School of Economics. Arts co-requisite: 15.101E. Excluded: 15.101M, 15.102M, 15.403M and equivalents.
Algebra, Introductory Calculus, and Statistics, with applications to Economics.

15.101M Quantitative Methods A (Advanced)
Prerequisite: HSC minimum mark required

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<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Mark</th>
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<tbody>
<tr>
<td>3 unit Mathematics</td>
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<td>3 unit Mathematics</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>4 unit Mathematics</td>
<td>4</td>
<td>1</td>
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</table>


15.102M Quantitative Methods A
Prerequisite: Nil. Excluded: 15.801.
Arts prerequisite: 15.012 or 15.012E or 15.100M or 15.103M.
Excluded: 15.201E, 15.221E.
For students who first enrolled before 1989 —
Arts prerequisite: 15.011.
Excluded: 15.072, 15.012 and 15.002.

15.203E Applied Microeconomics
Arts prerequisite: 15.100M and 15.102E or 15.103M.
Excluded: 15.201E, 15.221E.
For students who first enrolled before 1989 —
Arts prerequisite: 15.011.
Excluded: 15.042, 15.052, 15.062.

15.204E Applied Macroeconomics
Arts prerequisite: 15.102E and 15.100M or 15.103M.
Excluded: 15.202E, 15.221E.
For students who first enrolled before 1989 —
Arts prerequisite: 15.011.
Excluded: 15.002, 15.012 and 15.042.

15.205E Marxian Political Economy
Prerequisite: 15.102E.
For students who first enrolled before 1989 —
Arts prerequisite: 15.011. Excluded: 15.043.

15.206E Post-Keynesian Political Economy
Prerequisite: 15.102E. For students who first enrolled before 1989 —
Arts prerequisite: 15.011. Excluded: 15.062.

15.207E Natural and Environmental Resources Economics
Prerequisite: 15.201E or 15.221E or 15.203E.
For students who first enrolled before 1989 —
Arts prerequisite: 15.002 or 15.012 or 15.072 plus 15.421.
Excluded: 15.073.

15.208E Industry Economics and Australian Industry Policy
Prerequisite: 15.201E or 15.221E or 15.203E. For students who first enrolled before 1989. Arts prerequisites: 15.421 plus 15.072 or 15.012 or 15.002.
Excluded: 15.163.

15.209E Japanese International Economic Relations
Prerequisite: 15.201E or 15.203E. Arts prerequisites for students who first enrolled before 1989: 15.011 plus one of 15.103 or 15.113 or 15.072 as a co-requisite.
Excluded: 15.213.

15.210E Regional and Urban Economics
Prerequisite: 15.201E or 15.203E or 15.221E, plus 15.202E or 15.204E or 15.222E.
For students who first enrolled before 1989 —
Arts prerequisites: 15.002 or 15.012 or 15.072 plus 15.042 or 15.052 or 15.062. Excluded: 15.123.

15.211E Microeconomics 2 (Honours)
Prerequisite: 15.202E at Credit level or better and 15.103M. Co-requisite: 15.203M. Excluded: 15.201E, 15.203E.
For students who first enrolled before 1989 —
Arts prerequisites: 15.011 at Credit level or better, plus 15.401 or 15.411. Co-requisite: 15.412.
Excluded: 15.072, 15.002, 15.012.

As for 15.201E Microeconomics 2 at greater depth.

15.222E Macroecomics 2 (Honours)
Prerequisite: 15.201E at Credit level or better or 15.221E and 15.203M. Co-requisite: 15.204M. Excluded: 15.202E, 15.204E.
For students who first enrolled before 1989 —
Arts prerequisite: 15.012 or 15.002 at Credit level or better plus 15.412. Co-requisite: 15.422 or 15.412.
Excluded: 15.042, 15.052, 15.062.
As for 15.202E Macroeconomics 2 at greater depth.

15.241E Economics of Developing Countries  
Arts prerequisite for students who first enrolled before 1989: 15.072 or 15.103 or 15.113 (may be taken as co-requisite). Excluded: 15.053.
Aspects of economic development in the less developed countries. Characteristics of these countries and the policies available to them, simplified models of under-development, phenomenon of structural change in the development process, role of industrialization in promoting structural change, international relationships of developing countries and strategies of development based on industry or agriculture.

15.242E Money Banking and the Financial System  
Arts prerequisite for students who first enrolled before 1989: 15.042 or 15.052 or 15.062 (at Credit level or better). Excluded: 15.063.

15.245E The Less Developed Countries in the World Economy  
Arts prerequisites for students who first enrolled before 1989: 15.013 or 15.113 or 15.062 and 15.072. Excluded: 15.183.
The role of the less developed countries in the world economy, with special reference to: the effects of the energy situation, the emergence of OPEC, the influence of multinational corporations and the role of the newly industrialized countries of the Asian-Pacific area and ASEAN. The effects of policies towards trade and investment, the role of trade preferences and international aid and the debt problems of less developed countries. The application of project analysis to investment decisions in less developed countries.

15.246E Japanese Economic Policy  
Postwar Japanese economy and economic policy, including analysis of the postwar economy in historical perspective. Japanese long-term economic planning and the nature of principal economic policies such as agricultural, industrial, monetary and fiscal.

15.247E Public Sector Economics  
Arts prerequisite for students who first enrolled before 1989: 15.002 or 15.012 or 15.072 plus 15.421. Excluded: 15.093.

15.301E Microeconomics 3  
Prerequisite: 15.201E, 15.202E, 15.203M.
For students who first enrolled before 1989 —
Arts prerequisite: 15.002 or 15.012 plus 15.422 or 15.416. Excluded: 15.143, 15.153.

15.302E Macroeconomics 3  
For students first enrolling in 1989 —
Prerequisite: 15.201E, 15.202E and 15.203M. Excluded: 15.322E.
For students who first enrolled before 1989 —
Arts prerequisites: 15.042 or 15.052 or 15.062 or 15.072 plus 15.416. Excluded: 15.003, 15.013.

15.314E Economic Methodology  
Prerequisite: 15.321E. For students who first enrolled before 1989, Arts prerequisite: Credit in 15.013 or consent of the Head of the Department of Economics. Excluded: 15.173.
The methodology of modern economics, the scientific method, the testing of hypotheses. Some logical problems in econometric techniques. The analysis and methodology plus the development of economic thought as a response to changes in society and contemporary economic problems. Some of the major issues in monetary theory, classical and neo-classical value and distribution theory and equilibrium and welfare economics.

15.321E Microeconomics 3 (Honours)  
Arts prerequisite: 15.201E and 15.202E, both at Credit level or better, or 15.221E and 15.222E, and 15.204M. Excluded: 15.301E.
For students who first enrolled before 1989 —
Arts prerequisite: Either 15.002 or 15.012 at Credit level or better plus 15.422 or 15.416. Excluded: 15.143, 15.153.
As for 15.301E Microeconomics 3 at greater depth.
Education

Education embraces both theory and practice. As an area of study, Education crosses the boundaries between a number of disciplines and includes aspects of philosophy, sociology and psychology, and addresses their interaction with the learning and teaching processes.

Not offered in 1989.

Level 1

58.041 Understanding Children’s Development 1  S1 2CCH C4

Examines the progressive changes that occur in children from conception until puberty and analyses the sequence of related modifications which lead to higher degrees of differentiation and complexity. Includes an examination of research techniques used to obtain information about children’s development, in particular the observation method. Considers the role of play as significant in fostering developmental complexity, its part in developing social competence and language and how opportunities for play experiences within a social group influence development.

Upper Level

58.043 Theories, Values and Education  S1 2CCH C4

Key issues in educational theory, including the justification of educational theories, purpose and value in education, neutrality, indoctrination and controversial issues, equality of educational opportunity, authority, freedom and rights, and sexism in educational ideals.

58.044 Understanding Children’s Development 2  S2 2CCH C4

Prerequisite: 58.041.

Focuses on the developmental factors leading to success or failure in the school years. Includes language, essential for mastering reading, comprehension and understanding basic mathematical concepts; learning styles and the modification of faulty learning styles; social behaviour both in and outside the classroom and the growing importance of the peer group.

58.045 Schools, Knowledge and Power in Society  S1 2CCH C4

Analyses the role that schools (including universities) play in disseminating and legitimating knowledge, and in reproducing and reconstituting social and power relations within social formations. Discussion of major theoretical viewpoints (eg liberal rationalism, neo-Marxism, pragmatism, critical theory), along with contemporary research undertaken both within schools and on the relationship of the schooling experience to the social expectations of the emerging adult.

English

English is a discipline for students with a special interest in literature and language. It is not compulsory within the Faculty of Arts: the subjects are therefore planned for students who have both a genuine interest in the subject and some special ability in it, including an ability to write English without obvious error.
It is desirable that students enrolling in English should have obtained one of the following in the New South Wales Higher School Certificate Examination: 3 unit English, percentile range 1-100; 2 unit English, percentile range 31-100; 2 unit General English, percentile range 61-100.

Students who have successfully completed English at Level I may enrol in Upper Level English courses without necessarily pursuing a major in the subject.

The usual prerequisite for enrolment in an Upper Level English subject is a Pass in Level I English. It is likely, however, that a student who has not fulfilled this prerequisite will be interested in the material covered in one or more of our Upper Level subjects. Such a student may seek the special permission of the Head of School to have the prerequisite waived. In considering such requests, the School will give strong preference to a candidate with a successful year's work in another language, or a Credit or better in a related discipline. In cases where the stated prerequisites for Upper Level subjects have not been met, students should make written application to the Head of School.

Major Sequences

Students may take a major sequence in either 1. Literature, or 2. Linguistics and Medieval Language and Literature.

1. Literature

The major sequences are:

<table>
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<tr>
<th>Level I</th>
<th>Credit Points</th>
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<tr>
<td>50.511</td>
<td>12</td>
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and

<table>
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<tr>
<th>Upper Level</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>50.201</td>
<td>6</td>
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with any three of the following, including at least one of 50.202 and 50.203:

| 50.202 | 6 |
| 50.203 | 6 |
| 50.204 | 6 |
| 50.205 | 6 |
| 50.206 | 6 |
| 50.207 | 6 |

A student may not take more than three of these Upper Level subjects in any one year.

2. Linguistics and Medieval Language and Literature

The major sequences are:

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<thead>
<tr>
<th>Level I</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>50.511</td>
<td>12</td>
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</table>

<table>
<thead>
<tr>
<th>Upper Level</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>50.544</td>
<td>6</td>
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followed by any 4 of

| 50.5451 | 3 |
| 50.5452 | 3 |
| 50.5453 | 3 |
| 50.5454 | 3 |
| 50.5455 | 3 |
| 50.5456 | 3 |
| 50.5457 | 3 |
| 50.5458 | 3 |

and any 2 of

| 50.5461 | 3 |
| 50.5462 | 3 |
| 50.5463 | 3 |
| 50.5464 | 3 |
| 50.5465 | 3 |
| 50.5466 | 3 |
| 50.5467 | 3 |

or

| 50.544 | 6 |

followed by any 4 of

| 50.5451 | 3 |
| 50.5452 | 3 |
| 50.5453 | 3 |
| 50.5454 | 3 |
| 50.5455 | 3 |
| 50.5456 | 3 |
| 50.5457 | 3 |
| 50.5458 | 3 |

Students undertaking any of these major sequences are not precluded from enrolling in other subjects offered by the School which are not part of their basic major sequence. Students who are interested in enrolling in extra English subjects should consult the Head of School.

Honours Entry

In each of 1. Literature, and 2. Linguistics and Medieval English Language and Literature, students may choose one of four available Honours programs.

Honours (Research)
Honours (Course Work)
Combined Honours (Research)
Combined Honours (Course Work)

For Honours (Research) and Honours (Course Work), students must first have obtained at least 60 credit points in the School of English, including 12 Level I credit points, followed by the appropriate Honours sequence as set out below. They should have obtained an average grade of Credit or better in all English subjects.

The recommended sequences for entry to Honours (Research) and Honours (Course Work) in 1. Literature and 2. Linguistics and Medieval Language and Literature are as follows. These differ in kind but are approximately equivalent in weight.

1. Literature

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<th>Level I</th>
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and

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<tr>
<th>Upper Level</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>50.201</td>
<td>6</td>
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and

| 50.211 | 6 |
With any of three of the following pairs including at least one of 50.202/50.212 and 50.203/50.213:

<table>
<thead>
<tr>
<th>Course 1</th>
<th>Course 2</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>50.202</td>
<td>50.212</td>
<td>6 plus 6</td>
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<tr>
<td>50.203</td>
<td>50.213</td>
<td>6 plus 6</td>
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<tr>
<td>50.204</td>
<td>50.214</td>
<td>6 plus 6</td>
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<tr>
<td>50.205</td>
<td>50.215</td>
<td>6 plus 6</td>
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<tr>
<td>50.206</td>
<td>50.216</td>
<td>6 plus 6</td>
</tr>
<tr>
<td>50.207</td>
<td>50.217</td>
<td>6 plus 6</td>
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</table>

Honours Level (see below)

2. Linguistics and Medieval Language and Literature

<table>
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<th>Level I</th>
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and

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followed by

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<td>50.536</td>
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followed by

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<th>Honours Level</th>
<th>Credit Points</th>
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For Combined Honours (Research) and Combined Honours (Course Work) students must have obtained at least 48 credit points in the School of English consisting of 12 Level I credit points and 36 Upper Level credit points in English subjects. In Literature these must include 50.201 and any three of the following, including at least one of 50.202 and 50.203: 50.202, 50.203, 50.204, 50.205, 50.206, 50.207 plus two other single session Upper Level subjects, or 50.532, before entering Honours Level.

In Linguistics and Medieval English Language and Literature, students who have obtained 12 Level I credit points and who wish to proceed to a Combined Honours program, must consult Professor B.K. Martin and the Head of School in order to arrange an appropriate 36 Upper Level credit point sequence leading to Honours Level.

Entry into all Combined Honours programs is subject to the approval of the Head of School. Students who are interested in proceeding to any of the Honours programs are advised to consult the Head of School at the end of their first year of English in order to be advised of the most suitable Upper Level programs.

Further information on sequences is set out clearly in the School Handbook, available from the School Office, Room 145, Morven Brown Building.

Each prescribed text must be read before the lectures on it are given.

Assessment: In all English subjects assessment is by one or more of the following: essays, class tests, tutorial participation, and examinations.

The English Society

The English Society is the University's literary society and provides the opportunity for English students (who are automatically members) to exchange ideas and gather socially outside classes. The Society organizes events during session that include talks by visiting speakers, readings, workshops, and discussions. Refreshments are usually provided at these meetings and there are occasional dinners with distinguished guests.

For further information please contact Ms Brigitta Olubas (School of English), extension 2303; communications may be left in the English Society letterbox in the Morven Brown building, near Room 120.

Level I

50.511 English 1

An introduction to a variety of methods and approaches to English literature; and an introductory study of language.

1. The literature component, which combines an emphasis on 20th century literature with the study of relevant earlier texts, consists of 4 parts. Section A introduces aspects of various genres and the differences between them through the study of short forms of lyric, drama, novel etc. Section B involves the study of a literary text and the examination of various possible theoretical approaches to it. Section C is concerned with a literary theme — Colonialism — traced in various genres at various times. Section D offers a choice between two periods — the 1930s or the Jacobean — for the close study of literature in a historical context.

2. The linguistics component offers an introduction to English linguistics and to English medieval literature. 1 lecture a week and 1 tutorial a fortnight. Topics include: some basic concepts in the study of language, and their relevance to the study of literary texts; aspects of English medieval literature illustrated from the works of Geoffrey Chaucer; and some strategies in prose exposition and argument.

Upper Level

50.201 English Literature of the Sixteenth and Seventeenth Centuries

Prerequisite: 50.511 or 50.521. Excluded: 50.573, 50.574, 50.603.

Major and representative drama, poetry and prose in England during the sixteenth and seventeenth centuries. Compulsory core followed by options providing for specialisation in either Jacobean and Caroline tragedy or poetry.

50.202 English Literature of the Restoration and the Eighteenth Century

Prerequisite: 50.511 or 50.521. Excluded: 50.574, 50.603.

Major and representative works in prose, poetry and drama in England from the Restoration to the end of the eighteenth century. Compulsory core work followed by options providing for specialisation in either prose writers or dramatists.

50.203 English Literature in the Nineteenth Century

Prerequisite: 50.511 or 50.521. Excluded: 50.571, 50.572, 50.532, 50.602.

Major and representative works in England during the nineteenth century. Compulsory core work and options providing for specialisation in different areas of the period.
50.204 Twentieth Century Literature in English  S2 L2T1 C6
Prerequisite: 50.511 or 50.521.
Major and representative works written in prose, poetry and drama in English during the twentieth century. Compulsory core work followed by options providing for specialisation in either American literature or British poetry.

50.205 Australian Literature in the Nineteenth and Twentieth Centuries  S2 L2T1 C6
Prerequisite: 50.511 or 50.521. Excluded: 50.552, 50.562.
Major and representative works in prose, poetry and drama of Australian literature since and including the nineteenth century. Compulsory core work followed by options providing for specialisation in either the early or later works of the period.

50.206 Twentieth Century Women Writers  S2 L2T1 C6
Prerequisite: 50.511 or 50.521. Excluded: 50.517.
A study of prose and poetry by a representative selection of women writers working in the twentieth century.

50.207 Contemporary Australian Women Writers  S1 L2T1 C6
Prerequisite: 50.511 or 50.521.
Modern Australian women writers whose work is not studied in any other English subject.

50.208 Language and Society  F L1T1 C6
Prerequisite: 24 Level I credit points in Arts.
The reflexive relationship between language and society, with special reference to the way in which language is appropriated for different purposes by different social groups. Examines the ways in which language operates to convey attitudes and values, frequently in a covert way, and how an understanding of this process increases an individual's control over life, arms us against our manipulative and exploitative verbal environment, and enriches our appreciation of the literary uses of language. Considers language as a vehicle for literature, for scientific discussion, for advertising, for political propaganda, for bureaucracy; analyses sentence structure, imagery, tone, rhythm, and other aspects of language not specifically concerned with its denotative dimension. Material is taken from a variety of sources, including those familiar to the student, in order to demonstrate that the effects under discussion are everyday realities rather than abstract notions.

50.211 Honours Seminar 1  S1 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.201. Excluded: 50.532, 50.533.
1. A cultural, historical, and literary study at an intensive level, of three major writers of the sixteenth to seventeenth century — Spenser, Bacon, and Shakespeare—using texts by these authors which are not necessarily covered in the cognate Pass course. 1 CCH. 2. A course chosen from a pool of options dealing with Linguistics and the History of Language. 1 CCH.

50.212 Honours Seminar 2  S2 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.202. Excluded: 50.532, 50.533.
1. A cultural, historical, and literary study at an intensive level, of varieties of criticism in prose during the period of the Restoration and the eighteenth century, with particular reference to the writings of Dryden, Swift, Addison and Steele, and Samuel Johnson. 1 CCH. 2. A course chosen from a pool of options dealing with Linguistics and the History of Language. 1 CCH.

50.213 Honours Seminar 3  S1 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.203. Excluded: 50.532, 50.533.
1. A cultural, historical, and literary study of the Romantic sensibility in precept and practice, of the Victorian social novel, and of Victorian humanism and literary criticism, with particular reference to writings by Wordsworth, Coleridge, Charlotte Bronte, and Matthew Arnold. 1 CCH. 2. A course chosen from a pool of options dealing with Linguistics and the History of Language. 1 CCH.

50.214 Honours Seminar 4  S2 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.204. Excluded: 50.532, 50.533.
1. A cultural, historical, and literary study at an intensive and extensive level of the major work of Samuel Beckett, T.S. Eliot, and James Joyce. 1 CCH. 2. A course chosen from a pool of options dealing with Linguistics and the History of Language. 1 CCH.

50.215 Honours Seminar 5  S2 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.205. Excluded: 50.532, 50.533.
1. Particular aspects of the history of Australian literature, chosen from such areas as: the Australian short story and its presentation in anthologies, a particular major author, the Sydney poets. 1 CCH. 2. A course chosen from a pool of options dealing with Linguistics and the History of Language. 1 CCH.

50.216 Honours Seminar 6  S2 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.206. Excluded: 50.532, 50.533.
1. Intensive study of significant women writers. 2. A course chosen from the pool of options dealing with Linguistics and the History of Language (1CCH).

50.217 Honours Seminar 7  S1 2CCH C6
Prerequisite: 50.511 or 50.521 at Credit Level or better. Co-requisite: 50.207. Excluded: 50.532, 50.533.
1. A detailed study of four contemporary Australian women writers: Wright, Harfor, Jolley and Hazzard. 1 CCH. 2. A course chosen from a pool of options dealing with Linguistics and the History of Language. 1 CCH.
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<tr>
<th>Course Code</th>
<th>Title</th>
<th>Level</th>
<th>Code</th>
<th>Notes</th>
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<tbody>
<tr>
<td>50.544 Foundations of Language</td>
<td>An introduction to some fundamental concepts and methodologies of English grammar and semantics, together with options for specialization in either English linguistics or Medieval literature.</td>
<td>S1 L3</td>
<td>C6</td>
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<tr>
<td>50.5451 Chomskyan Linguistics</td>
<td>An examination of the impact of Noam Chomsky's innovatory work in linguistics; the essential features of his Transformational model of grammar; the psychological and philosophical ramifications of his ideas; some of the major controversies and debates that his work has stimulated.</td>
<td>S1 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5452 Systemic-Functional Linguistics</td>
<td>An examination of the Systemic-Functional School with particular attention to the work of M.A.K. Halliday. Traces the development of Halliday's functional grammar and his conceptions of language as 'social semiotic'. Surveys applications of Halliday's theory in child language development, stylistics and education.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5453 Sociolinguistics in Australia</td>
<td>An examination of language in relation to society, with particular reference to the linguistic situation in Australia. Topics include: regional and social variation, male-female differences, multilingualism, prestige.</td>
<td>S1 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5454 Psycholinguistics</td>
<td>Studies the psychology of language, with particular attention to language acquisition in children, speech comprehension and production, the neurology of language, behaviourism and mentalism in linguistics.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5455 Semantics and Pragmatics</td>
<td>Considers the nature and scope of semantics and pragmatics, and their place within linguistics.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5456 Introduction to Articulatory Phonetics</td>
<td>An introduction to Articulatory Phonetics, with special reference to English. Material to be covered includes the following: the articulation of phonetic segments; phonemes and allophones; suprasegmental units; theories of phonology; &quot;accents&quot;.</td>
<td>S1 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5457 English Historical Linguistics</td>
<td>A study of the historical development of the English language, with special reference to selected periods in its development. Reference will be made to historical developments in phonology, morphology, lexis and syntax.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
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<tr>
<td>50.5458 Introduction to English Stylistics</td>
<td>An introduction to the study of the linguistic vectors of style in English writing, with special reference to English literature.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5461 The Poetry of Geoffrey Chaucer</td>
<td>A study of selected and representative works by Geoffrey Chaucer as the chief Middle English poet of the fourteenth century, together with an appreciation of his work as reflecting major concerns in medieval literature.</td>
<td>S1 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5462 Medieval English Drama</td>
<td>A study of specimens of the Middle English drama, together with some account of its background and significance.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
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<tr>
<td>50.5463 Fourteenth-Century English Poetry from the North-West Midlands</td>
<td>A study of a group of poems often attributed to the anonymous &quot;North-West Midlands&quot; poet, including both religious and secular works.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
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<tr>
<td>50.5464 Sir Thomas Malory</td>
<td>A study of Malory's English version of the romances and legends of King Arthur.</td>
<td>S1 L1½</td>
<td>C3</td>
<td></td>
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<tr>
<td>50.5465 Medieval English Verse Romances</td>
<td>A study of Middle English verse fiction, with special reference to romances of chivalry, love, and adventure.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5466 Women Writers of the Medieval Period</td>
<td>Considers religious and secular perceptions expressed by representative women writers of the medieval period.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
<tr>
<td>50.5467 A Study of Piers Plowman</td>
<td>A study of one of the principal non-Chaucerian monuments of Middle English literature, the allegorical Vision Concerning Piers the Plowman, with special reference to the first seven Passus of the &quot;B&quot; text.</td>
<td>S2 L1½</td>
<td>C3</td>
<td></td>
</tr>
</tbody>
</table>

* Students who have completed 50.5421, 50.5422, 50.5431 or 50.5432 must consult the School of English before enrolling in these subjects.
50.535 English 2L  

**F L6 C24**  

**Prerequisite:** 50.511 or 50.521 at Credit Level or better. Excluded: 50.571, 50.572, 50.573, 50.574, 50.552, 50.562, 50.533, 50.5421, 50.5422.  

For students wishing to proceed to a BA degree with Honours in English and specialisation in English Linguistics and Medieval English Language and Literature. 1. 50.544, together with two of the following: 50.5451, 50.5452, 50.5453, 50.5454, 50.5455, 50.5456, 50.5457, 50.5458; or two of the following: 50.5461, 50.5462, 50.5463, 50.5464, 50.5465, 50.5466, 50.5467. 2. Two of the following (the choice being determined after consultation with the School of English): Option 3(i), Elementary Old English or Option 3(ii), Aspects of Semiotics: Structuralism or Option II, Middle English 1 or current topics in linguistics. 3. 50.211 and one of the following: 50.212 or 50.214 or 50.215 or 50.216 or 50.217.  

Students must consult the Head of School about their choice of options before the beginning of the academic year.

50.536 English 3L  

**F L6 C24**  

**Prerequisite:** 50.535 at Credit Level or better. Excluded: 50.571, 50.572, 50.573, 50.574, 50.552, 50.562, 50.533, 50.5431, 50.5432.  

For students wishing to proceed to a BA degree with Honours in English and specialisation in English Linguistics and Medieval English Language and Literature. 1. Four of the following: 50.5451, 50.5452, 50.5453, 50.5454, 50.5455, 50.5456, 50.5457, 50.5458; together with two of the following: 50.5461, 50.5462, 50.5463, 50.5464, 50.5465, 50.5466, 50.5467. 2. Two of the following (the choice being determined after consultation with the School of English): Option 12(i), Old English or Option 12(ii), Aspects of Semiotics: Post-Structuralism and Deconstruction or Option 6, Middle English 2 or problems and debates in linguistics; and 3. 50.213 and one of the following: 50.212 or 50.214 or 50.215 or 50.216 or 50.217.  

Students must consult the Head of School about their choice of options before the beginning of the academic year.

50.600 Introduction to Linguistics A  

**S1 L3 C6**  

**Prerequisite:** Upper Level status. Excluded: 50.511, 50.521, 56.309, 50.544.  

An introduction to general linguistics, examining the nature, structure and use of language. Topics include: phonetics, grammar, semantics, language change, language and mind, and language and society.

50.601 Introduction to Linguistics B  

**S2 L3 C6**  

**Prerequisite:** 50.600, or by special permission.  

A selection of topics in contemporary linguistics, including schools and movements, language acquisition, applied linguistics, language and machines, discourse analysis and pragmatics.

## Honours Level

Students take Honours in either 1. Literature or 2. Linguistics and Medieval English Language and Literature.

1. Literature  

50.4000 English Honours (Research)  

**F L6**  

**Prerequisites:** See Honours Entry earlier in this section.  

Course work and seminars and preparation of a thesis. In Session 1 students are required to choose three courses from a range of at least six, depending on student demand and staff resources. The broad range of offerings is designed to enable students to conduct more intensive study in areas relating to special interests developed during earlier years of their English programs. The choice of courses varies from year to year. In 1989 students can choose from the following:


The intellectual revolutions of the seventeenth century in England established the foundations for the basic assumptions of our age and also determined our view of the functions and capacities of language, the opposing intellectual methodologies (faith vs reason, knowledge as the means to virtue rather than power, control over, vs participation in, the universe, the Bible vs Nature) went to war in prose, which was itself conditioned by these forces. Traces the gradual appropriation of English prose by scientific attitudes.

2. The eighteenth century aesthetic movement in literature and landscape.  

The development of philosophical ideas in the Eighteenth century and the way they affected the close relationship between literature and landscape in the period.

3. Reflections of nineteenth century thought in prose.  

A study of the major currents of thought in the nineteenth century as expounded in prose texts which greatly influenced English writers of the time and which also have intrinsic literary merit. Where appropriate, reference is made to fiction which reflects on the concepts under discussion. The areas to be examined are: literary criticism, utilitarianism, religion, art, education and science.

4. Menace and manipulation in modern British drama and fiction.  

The points of departure and the philosophical and ideological issues implicit in the work of selected contemporary novelists and playwrights. The 'manipulative' forms and techniques of these writers in relation to their themes (including, *inter alia*, the nature of evil, menace and the absurd, the struggle for power, ontological instability).

5. Twentieth century critical theory.  

Examines some major figures in twentieth century critical theory in England and Europe, including I.A. Richards, W. Empson, M. Bakhtin, R. Barthes, J. Derrida, W. Benjamin.

6. Twentieth century women prose writers.  

The influences on and development of the novel and short story forms, and the nexus between practice and critical theory.

7. The presentation of science in literature.  

An explanation of some of the ways in which the ideas, values and point of view of science have been integrated into literature, how modified for literary and propagandist purposes and how they have, in turn, modified literary forms and conventions. The course will cover the following sub-sections: Science as Ideas, Scientists as Characters, Science as Sociological Propaganda, Science Fiction.

8. Art and text in Australia.  

The relationship between literature and the graphic arts in this country.
9. The Gothic: a genre, its history and theory.
Explores two avenues of approach to the Gothic: 1. formalist, emphasising the conventions, effects and paradigmatic structure of the genre; 2. historical, exploring what connections might be traced between the Gothic and the periods in which it flourishes. The emphasis is on prose fiction written in English, but examples from other literatures and arts, especially film, are also discussed.

In Session 2 students prepare and present a thesis of approximately 15,000 words based on research conducted on a topic to be chosen in consultation with the Head of School and other members of staff where appropriate. Students are strongly advised to begin such consultation as early as possible. Throughout both Session 1 and Session 2 students are expected to participate in regular "thesis workshops". These involve seminars on research techniques and in Session 2 provide opportunities for students to discuss specific problems arising from their individual research programs. Members of staff and postgraduate research students also contribute to these workshops.

50.4001 English Honours (Course Work) F L6
Prerequisites: As for 50.4000.
Consult School for details.

50.4050 Combined English Honours (Research) F L6
Prerequisites: See Honours Entry earlier in this section.
Consult School for details.

50.4051 Combined English Honours (Course Work) F L6
Prerequisites: As for 50.4050.
Consult School for details.

2. Linguistics and Medieval English Language and Literature

50.4100 English Honours (Research) F L6
Prerequisites: See Honours Entry earlier in this section.
1. an advanced study of Old and Middle English literature.
2. linguistics.

50.4101 English Honours (Course Work) F L6
Prerequisites: As for 50.4100.
Consult School for details.

50.4150 Combined English Honours (Research) F L6
Prerequisites: See Honours Entry earlier in this section.
Consult School for details.

50.4151 Combined English Honours (Course Work) F L6
Prerequisites: As for 50.4150.
Consult School for details.

European Studies
Like the Australian Studies Program, the European Studies Program is designed to complement a School-based major sequence by enabling students to construct an interdisciplinary "context" from the wide variety of subjects on aspects of European society and culture offered within the BA program. It provides an excellent extension to a major in English or a European language, as well as a European focus for a major in a social science. All subjects are taught in English and require no previous foreign language study.

Major Sequence
If you wish to major in European Studies, you must enrol in subjects which you are not already counting towards a major sequence in a School or Department. In planning your program for the degree, you should make sure that you include any necessary prerequisites for these subjects.

Level 1
12 credit points obtained in any of the following subjects:
ECH
15.103H Pre-Industrial Europe
15.104H The Industrialisation of the Modern World
ENL
50.511 English 1
HIS
51.511 The Emergence of Modern Europe: 1500-1900
PHI
52.103 Introductory Philosophy A
52.104 Introductory Philosophy B
POL
54.1005 A History of Political Thought
SAT
62.1041 The Seventeenth Century Intellectual Revolution

Upper Level
At least 24 credit points from the subjects listed below, including at least 12 credit points from the core subjects.

Core Subjects:
EUR
60.001 Reason and Society: The Heritage of Enlightenment† (6 credit points)
60.002 The Experience of the City in Modern Europe (6 credit points)
60.004 The German-Jewish Experience (6 credit points)
60.005 The Attraction of Fascism (6 credit points)
60.006 Romanticism and Revolution (6 credit points)
60.007 European Modernism: The Major Movements (6 credit points)
60.008 The Renaissance (6 credit points)
60.009 World War I and the Modern Mind (6 credit points)†
Other Subjects:

**ECH**
- 15.207H Capitalism and Slavery†
- 15.209H Modern Capitalism: Crisis and Maturity
- 15.244H Economic Thought from Marx to Keynes

**GRS**
- 64.640 The Persecution and Destruction of European Jewry 1933-1945
- 64.2104 Emancipation, Antisemitism and Zionism in Central Europe 1750-1945†
- 64.2107 Fascism and Antifascism†
- 64.2116 Kafka in Translation

**HIS**
- 51.593 Modern Europe: Society, Politics and Ideology in the 20th Century†
- 51.910 Europe since 1914†

**MUS**
- 61.100 Social and Dramatic Theory in Wagner's Music Dramat†
- 61.200 Music in Renaissance Society†
- 61.210 The Baroque in Music: Characteristic Gestures of a Period†

**PHI**
- 52.219 Philosophical Foundations of Marx's Thought
- 52.2204 Reason and the Passions: Descartes, Spinoza and Hume
- 52.2230 Theories in Moral Philosophy
- 52.2330 Psychoanalysis — Freud and Lacan

**POL**
- 54.3031 Political Thought in Italy and England: 1150-1550†
- 54.3040 Early Political Texts†

**SAT**
- 62.201U Materials, Machines and Men
- 62.207U The Discovery of Time
- 62.208U The Darwinian Revolution
- 62.209U Mind, Mechanism and Life
- 62.211U Relations between Science and the Arts

**SOC**
- 53.242 Classical Sociological Theory
- 53.243 Advanced Industrial Societies

**SPL**
- 65.2427 The Spanish Inquisition
- 65.2428 Art, Architecture and Politics in Spain

**THS**
- 57.128 Play in Performance 4 (to 1900)
- 57.510 The Rise of the Modern Theatre Movement
- 57.511 20th Century Avant-Garde Theatre
- 57.513 Contemporary Theatre
† Not offered in 1989

Other subjects from the European Studies listing under Subject Areas in the Faculty may be substituted with the approval of the program coordinator.

**Honours**

The Faculty does not offer an Honours Level program in European Studies. Students wishing to proceed to Honours should structure their degree program in such a way that they qualify for entry to Honours in a School or Schools within the BA program. It may be possible to arrange joint supervision of the Honours thesis by a member of staff in another School teaching within the program.

**Core Subjects: Upper Level**

**60.001 Reason and Society: The Heritage of Enlightenment**

Prerequisite: 24 Level 1 credit points in Arts.

Michael Hollington, Konrad Kwiet, Genevieve Lloyd, John Milfull

Not offered in 1989.

The European Enlightenment developed the concept of a just and rational society, based on the rationality and perfectibility of 'man'. Explores the successes and failures of enlightenment: the extent to which its emancipatory program was achieved through revolution and reform, and the reasons for its apparent failures. Basic issues like the definition of progress and the relation between reason and feeling will be discussed from an interdisciplinary perspective and related to the social, philosophical and literary context in which they arose.

Assessment: To be notified.

**60.002 The Experience of the City in Modern Europe**

Prerequisite: 24 Level 1 credit points in Arts.

Michael Hollington, Konrad Kwiet, Genevieve Lloyd, John Milfull

An interdisciplinary subject which attempts to fuse theoretical and empirical perspectives from a variety of disciplines (eg history, sociology, literary and cultural studies) into what might be called a 'metadiscourse'. Focuses on: 1) the urbanisation of Europe since the 18th century, with particular reference to such cities as London, Paris, Berlin and Vienna; 2) the social and psychological consequences of that process; and 3) literary and other cultural representations of the experience of living in an urban environment.

Assessment: To be notified.

**60.004 The German-Jewish Experience**

Prerequisite: 24 Level 1 credit points in Arts.

Konrad Kwiet, John Milfull

Between their legal emancipation in the 1870s and the advent of Nazism, "Jewish Germans" made an extraordinary contribution to the social, political and cultural life of the Wilhelminian and Habsburg empires and the republics which followed them. Within a contextual study of the effects of this attempted integration on the Jewish population the subject focuses on the reactions of a number of well-known writers, politicians and intellectuals of Jewish descent (eg Herzl, Schmitzter, Rathenau, Kafka, Buber, Feuchtwanger, Freud) to the so-called "German-Jewish" symbiosis", and presents their attempts to understand their position within it as a basis for a discussion of the concepts of assimilation, acculturation, ethnicity and nationality.

Note: This subject assumes and requires no knowledge of German. It may be counted towards a major sequence in Sociology (see Subject Descriptions, SOC).

Assessment: Essay, "thesis paper" and class participation.
60.005 The Attractions of Fascism  
S2 3CCH C6  
Prerequisite: 24 Level 1 credit points in Arts.  
K Conrad Kwiet, John Millfull

Since the twenties, there have been countless attempts to explain the emergence and success of Fascism in Germany and Italy, but they have been more convincing in analysing the "global" preconditions for Fascism in economic, historical and political terms than in understanding the social and psychological factors which made Fascism attractive to classes and individuals who, on the face of it, had little to gain and much to lose from its success. Examines both the "social psychology" of Fascism and its "aesthetics", the seductive forms in which its inhuman aims and axioms were presented, on the basis of a wide range of literary and historical texts from Germany and other European countries. As Brecht wrote, "the womb from whence this crawled is fertile still", and comparisons with more recent developments will be encouraged.

Note: This subject assumes and requires no previous knowledge of German.

Assessment: Essay, "thesis paper" and class participation.

60.006 Romanticism and Revolution  
S2 3CCH C6  
Prerequisite: 24 Level 1 credit points in Arts.
Christine Alexander, Maurice Blackman, Roslynn Haynes

The study of Romanticism as a revolutionary concept — a movement of creative renewal that coincided with political, industrial and social revolutions and expressed itself in innovations in ideology and technique in literature, philosophy, music and visual arts. An examination of Romanticism in England, Germany and France between 1789 and 1848, the beginning of the French Revolution and the 1848 revolutions in Europe, which can be seen as marking the end of Romantic illusions. Topics include: definitions of Romanticism and their limitations; the rise of Romanticism as a reaction to Neo-classicism; the French Revolution and its implications; the German Sturm und Drang: Individualism and Romantic egotism; Inspiration and Imagination; Feeling and Religious Experience; the poet-prophet and the supernatural; external nature and aesthetic sensualism; science in Romanticism.

Assessment: To be notified.

60.007 European Modernism:  
The Major Movements  
S2 3CCH C6  
Prerequisite: 24 Level 1 credit points in Arts.
Peter Alexander, Lisabeth During, Michael Hollington, Jamie Kassler

Focuses on profound cultural changes within the period 1888-1933, when many new artistic and intellectual movements were born. Examines how four arts (literature, film, music and the visual arts) are affected by the new movements, such as Expressionism, Imagism, Cubism, Futurism, Dada and Surrealism. Both theoretical and creative texts are discussed, introducing concepts such as primitivism, simultaneity, montage and the "image"; and exploring the cultural signification of modernist experiments with time and narration in the new modes.

Assessment: To be notified.

60.008 The Renaissance  
S1 3CCH C6  
Prerequisite: 24 Level 1 credit points in Arts.
Mary Chan, Conal Condren, Lisabeth During, Michael Freyne, Robyn Heales, Richard Madelaine

An examination of the idea of the "Renaissance" in reference to the period between the 14th and the 17th centuries in Europe. The development of new attitudes to classical learning and to Christian authority and morality, and the emergence of new emphases in ways of describing the human condition will be considered. Topics include: politics, literature, theatre, music and visual arts.

Assessment: To be notified.

60.009 World War I and the Modern Mind  
S1 3CCH C6  
Prerequisite: 24 Level 1 credit points in Arts.
Bernd Huppau, Lisabeth During

Not offered in 1989.

The experience of the First World War formed a decisive element in the shaping of modern consciousness in the 20th century. Particularly the events after 1916 (battles at Verdun and the Somme) were soon perceived as the abyss which most visibly separated the belle époque, the age of security and progress from the age of modernity. The traditional image of Europe as the origin of civilization and humanity was finally shattered not by philosophical reflections but by concerted actions on the part of all European powers. The lasting contribution which the experience of modern warfare has made to individual and collective perceptions of reality and to a redefining of public discourses about basic issues such as past and future, dimensions of life and death, technology, progress and civilization, subjectivity and the human soul will be studied on the basis of a variety of sources.

Assessment: To be notified.

French

Subjects offered by the School at undergraduate level are made up of studies in the following areas: Language and Linguistics, Literature and Thought, French and Francophone Studies, Methodology.

Language and Linguistics. In language subjects, the emphasis is on helping students to acquire a command of modern French, and French is the language of instruction. The courses integrate the various linguistic skills of understanding, speaking, reading and writing, through programs involving techniques such as group work, role play, interactive video. Upper Level language options focus on intense practical work, corrective phonetics, or linguistics both pure and applied. All language courses also involve comparative cultural studies.

French Literature and Thought. In subjects devoted to literature, although constant use is made of French language, training is given from Year 1 onwards in the techniques of literary analysis and criticism through the close study of individual texts, and in various methodological approaches to literature. Periods studied range from the Renaissance to the present day. These
subjects also examine the relationship between literature and social history.

French and Francophone Studies. In this section, the emphasis is on the civilization and society of France and the French speaking countries. Although literary texts are often studied, subjects in this category mostly concentrate on ideas and trends of thought pertaining to a particular socio-historical context. Some subjects also focus on French-Australian relations since the discovery of Australia. In most of the subjects belonging to this category, use is also made of non-literary and media material.

Students are invited to collect from the secretary of the School of French information sheets, course descriptions, book lists, sequence of subjects and general information about the School. Students should also consult the School noticeboards for all information relating to first meetings, prior to the commencement of the academic year.

Note
(a) Students should note that a Pass Conceded (PC) in a language subject does not allow progression to Higher Level language subjects.

(b) Some subjects are offered in English and open to all students with Upper Level status in the Faculty of Arts or equivalent. (See Upper Level, Options.)

Major Sequence
At least 39 credit points including 12 Level 1 credit points.

For students who commenced their studies prior to 1986, the major sequence must include: 56.301 for students who started in C or D streams (56.511); 56.226, for students who started in A or B streams (56.501 or 56.510).

For students who commenced study in 1986 or after, the major sequence must include: 56.301 or 56.310 or 56.524, for students who started in C or D streams (56.523 or 56.524); 56.226, for students who started in A or B streams (56.501 or 56.510).

Honours Entry
Honours: At least 60 credit points from subjects offered in the School of French including 12 Level 1 credit points, plus at least 48 Upper Level credit points at an average grade of Credit or better.

Combined Honours: At least 48 credit points gained from subjects offered in the School of French, including 12 Level 1 credit points, plus at least 36 Upper Level credit points at an average grade of Credit or better.

Assessment
Most classes are of seminar and tutorial type and most teaching is conducted in French. In core language subjects, students are expected to attain a prescribed proficiency level, and to satisfy all other assessment required throughout the year. In other subjects, assessment is continuous and, depending on the subject, is based on some combination of class tests, written or oral exposés, essays, or weekly assignments.

The French Society
The main aim of the French Society is to afford students the opportunity of expressing their interests in French language and culture. This is being done at present through a wide range of social activities including dinners, wine and cheese soirees, films, a play production and so on. Possibilities for enjoying French language and culture are endless but depend on the initiative and motivation of students of the School.

Level 1
Entry to Year 1 is available to students of all proficiency levels in French, from complete beginners to French native speakers. To accommodate such differing backgrounds at various levels, four streams are offered:

1. A stream — 56.501 French 1A — Introductory French, designed for students with little or no knowledge of French.

2. B stream — 56.510 French 1B — Bridging Subject, designed for students with some knowledge of French (eg HSC 2 unit French or School Certificate level).

3. C stream — 56.523 French 1C Language and Culture (plus 56.525 and 56.526), designed for students with a good knowledge of French (eg HSC 2 unit French at percentile range 71-100 or HSC 3 unit French at percentile range 51-100).

4. D stream — 56.524 French 1D Language (plus 56.525 and 56.526), designed for Francophone students with a Baccalaureat or equivalent qualifications.

Students wishing to take French in Year 1 should enrol in the subject which seems appropriate to their qualifications. This enrolment is to be regarded as provisional. Final streaming is determined by the School after a language test which will take place on 23 February 1989. All students except those with no knowledge of French (56.501) are required to sit the test.

In all core language subjects, students must attain the prescribed proficiency level, as well as satisfying all other assessment requirements.

56.501 French 1A — Introductory French F 6CCH C12
Prerequisite: Nil. Excluded: Students qualified to enter 56.510, 56.523 or 56.524.

Designed for students who have no knowledge of French. The most recent methods are used to give students a sound basis in spoken and written French. The subject also includes an introduction to contemporary French civilization, and a graded reading program. All teaching is by tutorial groups.

Proficiency level: 1. Minimum survival level.

All students enrolled in 56.501 must attend a first meeting for information and organization of tutorial groups. See School noticeboards for time and place.

56.510 French 1B — Bridging Subject F 5CCH C12
Prerequisite: See 2. above. Excluded: Students qualified to enter 56.501, 56.523 or 56.524.

Designed for students who have not acquired the basic language skills and who need extra help. In Session 1, 4 hours out of 5 are devoted to an intensive study of French language using
communicative methods as well as literary texts; the fifth hour is devoted to civilization studies.

**Proficiency level:** 2, Survival level.

### 56.523 French 1C Language and Culture  F 3CCH C6

**Prerequisite:** See 3, above. Co-requisite: 56.525 and 56.526 for students wishing to continue to Upper Level French subjects. Excluded: Students qualified to enter 56.501, 56.510 or 56.524.

Core language course designed for students who have acquired a sound knowledge of spoken and written French. Consolidates oral, aural and writing skills, together with study of contemporary French civilization.

**Proficiency level:** 3, Minimum social level.

### 56.524 French 1D Language  F 2CCH C6

**Prerequisite:** See 4, above. Co-requisite: 56.525 and 56.526 for students wishing to continue to Upper Level French subjects. Excluded: Students qualified to enter 56.501, 56.510 or 56.523.

Intensive language studies with special emphasis on the various registers of written expression.

**Proficiency level:** 5, Vocational level.

### 56.525 French 1C/1D — Literature and Society A

**Prerequisite:** As for 56.523 or 56.524. Co-requisite: 56.523 or 56.524 for students wishing to continue to Upper Level French.

Introductory survey of French literature and society since the 17th Century.

### 56.526 French 1C/1D — Literature and Society B

**Prerequisite:** As for 56.523 or 56.524. Co-requisite: 56.523 or 56.524 for students wishing to continue to Upper Level French.

Study of contemporary French and francophone literature and civilization through written, and audio-visual documents.

### Upper Level

#### Language — Core Subjects

**Note:** Students from A stream (56.501) and B stream (56.510) normally proceed to 56.220 and 56.223 respectively. However, they may follow a different program allowing them to proceed to 56.223 and 56.226 (C stream) with permission of the Head of School. Conditions upon which permission may be granted and sequences of courses allowed are available from the Secretary of the School and are explained in the School Handbook.

In all core language subjects, students must attain the prescribed proficiency level, as well as satisfying all other assessment requirements.

### 56.220 French 2A Language and Culture  F 4CCH C6

**Prerequisite:** 56.501.

Intensive study of French Language with particular emphasis on oral skills; consolidation of expression and aural comprehension, together with further study of French civilization.

**Proficiency level:** 2, Survival level.

### 56.223 French 2B Language and Culture  F 4CCH C6

**Prerequisites:** 56.510 or 56.220 or permission of the Head of School for students coming from Level 1. A stream (56.501).

Intensive study of French language with particular emphasis on oral skills through communicative activities, together with further study of French civilization. Aims at achieving a sound level of writing ability through grammatical study.

**Proficiency level:** 3, Minimum Social level.

### 56.226 French 2C Language and Culture  F 3CCH C6

**Prerequisites:** 56.523, 56.525 and 56.526 (C stream) or 56.223 (B stream) or, with the permission of the Head of School, 56.510 or 56.220.

Intensive study of French language in both oral and written skills; consolidation and extension of grammatical knowledge, together with further study of French civilization.

**Proficiency level:** 4, Minimum vocational level.

### 56.301 Syntax and Stylistics A  S1 2CCH C3

**Prerequisites:** 56.226 or permission of the Head of School for students coming from A or B streams.

Intensive practice in writing skills and comparative stylistics.

**Proficiency level:** 5, Vocational level.

### 56.310 Syntax and Stylistics B  S2 2CCH C3

**Prerequisite:** 56.226.

Intensive practice in writing skills and comparative stylistics.

**Proficiency level:** 5, Vocational level.

### Options

Subjects taught in English (56.241, 56.242, 56.341) are open to all Upper Level students in the Faculty of Arts or equivalent.

Assessment is continuous and, depending on the subject, is based on some combination of class tests, written or oral exposés, or weekly assignments.

### 56.221 French 2A Written Expression 1  S1 2CCH C3

**Co-requisite:** 56.220. Excluded: 56.223, 56.226.

Tutorials devoted to the acquisition of writing skills, and to an initiation into the study of syntax and the various registers of written expression.

Continuous assessment.

### 56.222 French 2A Written Expression 2  S2 2CCH C3

**Co-requisite:** 56.220. Excluded: 56.223, 56.226.

Tutorials designed to consolidate and extend reading and writing skills. Special emphasis on the study of syntax and on introduction to literary text analysis.

Continuous assessment.

### 56.224 French 2B Advanced Reading Skills 1  S1 2CCH C3

**Co-requisite:** 56.223.

Not available to students from C or D streams.
Introduction to the reading and analysis of modern French literary texts.

56.225 French 2B Advanced Reading Skills 2
Co-requisite: 56.223.
Not available to students from C or D streams.
Introduction to the reading and analysis of modern French literary texts.

56.227 17th Century Comedy
Co-requisite: 56.226 or 56.301.
Not offered in 1989.

56.228 Idées Nouvelles
Co-requisites: 56.223 and 56.225, or 56.226 or 56.310, or D stream.
An introduction to contemporary French feminist thought.

56.229 Language Elective 1
Co-requisite: 56.226.
Not available to D stream students.
Intensive practice in listening comprehension, analysis of authentic video and audio documents, and oral discourse.

56.230 Language Elective 2
Co-requisite: 56.226 or 56.310.
Not available to D stream students.
Corrective phonetics.

56.231 Aspects of 20th Century French Literature
Co-requisites: 56.226 or 56.301, or D stream.
Developments in French post World War II writings with special reference to Boris Vian.

56.232 The French Enlightenment
Co-requisites: 56.226 or 56.301, or D stream.
French philosophical texts of the 18th century.

56.233 French Popular Novels
Co-requisites: 56.226 or 56.301, or D stream.
Selected contemporary French novels with a wide general readership (Romain Gary, Georges Simenon.)

56.241 Modern France
Prerequisite: Upper Level status

56.242 The French-speaking World
Prerequisite: Upper Level status.
Note: The two foregoing subjects are taught in English and may be taken by all Upper Level students, including students of French. However, they may not count towards a major in French, except for students from D stream.

56.250 Special Reading Program A
Prerequisite: 56.524.
Reading in selected French masterpieces. Students are required to submit an in-depth analysis of work studied.

56.260 Special Reading Program B
Prerequisite: 56.524.
Reading in selected French masterpieces. Students are required to submit an in-depth analysis of work studied.

56.302 Advanced Language Studies A
Co-requisite: 56.301 or D stream.
Not offered in 1989.

56.303 Literature and Politics
Co-requisite: 56.301 or D stream.
Not offered in 1989.

56.305 Socio-Political Aspects of France since 1870
Co-requisite: 56.226 or 56.310 or D stream.
Not offered in 1989.

56.306 Montaigne
Co-requisite: 56.226 or 56.310, or D stream.
A seminar on the Essais of Montaigne.

56.309 Linguistics A
Co-requisite: 56.226 or 56.301 or D stream.
Introduction to French and general linguistics.

56.311 Advanced Language Studies B
Co-requisite: 56.226 or 56.310 or D stream.
Not offered in 1989.

56.315 Classical Tragedy
Co-requisite: 56.226 or 56.310 or D stream.
Not offered in 1989.

56.318 Poetry
Co-requisite: 56.226 or 56.310, or D stream.
Detailed study of major modern French poets.

56.319 Linguistics B
Co-requisite: 56.223 and 56.225, or 56.226 or 56.310 or D stream.
Introduction to applied linguistics.

56.321 Introduction to Research Methods
Co-requisite: 56.226 or 56.226 or 56.310 or D stream.
Not offered in 1989.
56.323 France Since World War II
Co-requisite: 56.226 or 56.301 or D stream.
Study of aspects of French society since 1945.

56.324 The French Renaissance
Co-requisite: 56.226 or 56.310 or D stream.
Not offered in 1989.

56.325 Francophone Studies
Co-requisite: 56.226 or 56.310 or D stream.
A study of French-speaking countries based on selected contemporary works.

56.330 The Literature of Self-Definition
Co-requisite: 56.226 or 56.301 or D stream.
Not offered in 1989.

56.332 Contemporary Theatre
Co-requisite: 56.223 or 56.226 or 56.310, or D stream.
Not offered in 1989.

56.340 French for Special Purposes: Business and the Professions
Co-requisites: 56.226 or 56.301 or D stream or permission of the Head of School for students from other Schools or Faculties possessing a good knowledge of French.

56.341 The French-Australian Cultural Connection
Prerequisite: Upper Level status.
Not offered in 1989.

56.342 Aspects of the French Novel
Co-requisite: 56.226 or 56.301, or D stream.
Selected texts from the 17th to the 20th century.

Honours Level

56.4000 French Honours (Research) F 3CCH
Prerequisites: 60 credit points from subjects offered in the School of French including 12 Level 1 credit points and 48 Upper Level credit points at an average grade of Credit or better.
1. Three seminars (each 2CCH for 14 weeks). 2. A Research Project of 10,000 to 12,000 words, in French, on a subject approved by the School.

56.4001 French Honours (Course Work) F 6CCH
Prerequisites: As for 56.4000.
Six seminars, each 2CCH for 14 weeks.

56.4050 Combined French Honours (Research) F 2CCH
Prerequisites: At least 48 credit points from subjects offered in the School of French including 12 Level 1 credit points plus at least 36 Upper Level credit points at an average grade of Credit or better.
1. Two seminars (each 2CCH for 14 weeks). 2. A Research Project whose subject and nature have been approved by the two Schools concerned.
The exact nature of this Year 4 program and its assessment are subject to prior consultation and approval by the Heads of the two Schools concerned.

56.4051 Combined French Honours (Course Work) F 3CCH
Prerequisites: As for 56.4050.
Three seminars, each 2CCH for 14 weeks.
The exact details of this Year 4 program and its assessment are subject to prior consultation and approval by the Heads of the Schools concerned.

Gender Studies

The program in Gender Studies is designed to enable students to construct a coherent arrangement of subjects which focus on issues of sexual difference, gender and feminist theory. The program complements School-based major sequences, allowing students to combine specially designed interdisciplinary subjects with subjects offered within Schools or Departments for which they have the necessary prerequisites. At present two interdisciplinary subjects, 60.020 Power and Desire and 60.021 Sexual Difference and Representation, are available. It is expected that further interdisciplinary subjects will be available in future.

Major Sequence

Students wishing to major in Gender Studies must enrol in subjects not already counting towards a major sequence in a School or Department. In planning their program they should make sure that they include any necessary prerequisites for the subjects.

Prerequisite: 24 Level 1 credit points in Arts.

Upper Level

12 credit points obtained in interdisciplinary subjects offered in the program (In 1989, these are 60.020 Power and Desire (6 credit points) and 60.021 Sexual Difference and Representation (6 credit points)]
plus 12 credit points obtained in any of the following subjects:

ENL
50.206 Twentieth Century Women Writers
50.207 Contemporary Australian Women Writers.
(NB: These subjects might not both be offered in the same year. Consult School of English before enrolling)
FRE 56.228 Idées Nouvelles
( NB: This subject has language co-requisites)

PHI 52.2330 Psychoanalyse — Freud and Lacan
52.216 Philosophical Aspects of Sex and Gender

SAT 62.212U The New Biotechnologies and Their Social Context
62.214U Man, Woman and Deity

SOC 53.303P Gender and Work
53.303W Women and the Welfare State
53.304W Feminist Theory

THS 57.149 Women and Theatre

The following subjects, which are not offered in 1989, may also
be included:

HIS 51.914 Women in the Modern World

SPL 65.320A Women Writers in Contemporary Spanish America A
65.320C Women Writers in Contemporary Spanish America C

Other subjects may be included with the approval of the program
coordinator.

Honours

The Faculty does not offer an Honours Level program in Gender
Studies. Students wishing to proceed to Honours should struc-
ture their degree program in such a way that they qualify for en-
try to Honours in a school or schools within the BA program. It
may be possible to arrange joint supervision of an Honours the-

sis related to Gender Studies by a member of staff in another
school teaching within the program.

Interdisciplinary Subjects: Upper Level

60.020 Power and Desire

S1 3CCH C6

Prerequisite: 24 Level 1 credit points in Arts.
Ann Game (Sociology), Barbara Roxon (Philosophy), with contribu-
tions from Michelle Royer (French) on de Beauvoir and
Genevieve Lloyd (Philosophy) on Hegel

A study of some key texts on themes of power and desire, together
with some feminist critiques of them. Texts studied include ex-
tracts from Foucault on power and knowledge (History of Sexu-
ality, vol. 1); Hegel on the master-slave struggle (Phenomenology
of Spirit); Sartre on “the look” (Being and Nothingness); de Beau-
voir on woman as “other” (The Second Sex); extracts from Freud
on femininity and the castration complex. Feminist critics studied
include Jessica Benjamin, Luce Irigaray and Helene Cixous.

60.021 Sexual Difference and Representation:
Film within Theory, Theory
within Film

S2 3CCH C6

Prerequisite: 24 Level I credit points in Arts.
Lisabeth During (Philosophy) and Lesley Stern (Theatre Studies)

In film, and in the theoretical reflection on film, philosophy con-
fronts sexual difference as a question of representation, of myth
and ideology. Femininity in this context is not a way of being, but
an effect of complex and often contradictory social or symbolic
practices. Applying critical distinctions borrowed from semiotics,
psychoanalysis, and other theories of interpretation, this subject
studies the production of meaning, image, and identification in
the cinema’s relationship to Woman, and to sexuality more
generally.

Geography

Geography is the study of variations from place to place on the
earth’s surface arising from the spatial relationships of the phe-
nomena which make up the world of humanity. Particular em-
phasis in human geography is placed on the spatial organization
of human activities, especially within urban systems.

Several subjects in Geography include laboratory and project
work involving the use of quantitative techniques. Students may
need a battery-operated calculator. Students may be required
to supply some laboratory materials as indicated at the begin-
nig of session.

Where a field tutorial is a compulsory part of a subject, stu-
dents are required to meet accommodation costs (the School
takes steps to keep these to a minimum) and may also be
required to contribute towards fares.

Assessment in the School of Geography is normally by a com-
bination of course work and examinations, although the proce-
dure varies between subjects. Full details are given for all
subjects by the principal lecturers concerned at the commence-
ment of each session.

Students intending to study at Honours Level in Geography are
particularly directed to enrol in 27.813 Geographic Methods in
Year 2, enabling them to attempt 27.884 Advanced Geographic
Methods in Year 3 and thus qualify for entrance to Year 4. Stu-
dents achieving graded passes may elect to study Geography
at Honours Level at the end of Year 2 with the approval of the
Head of School.

Major Sequence

12 Level 1 and at least 24 Upper Level credit points including
27.813 Geographic Methods.

Honours (Research) Entry

Students must satisfy Faculty of Arts requirements for entry to
Honours programs and must have obtained at least 54 credit
points in Geography, including 12 Level 1 credit points. A mini-
mum cumulative average at Credit grade is required for all Upper
Level subjects taken which must include 27.884 Advanced
Geographic Methods.

Combined Honours (Research) Entry

12 Level 1 and at least 30 Upper Level credit points in Geography.
A minimum cumulative average at Credit level is required for
all Upper Level subjects taken which must include 27.884 Ad-
vanced Geographic Methods.
The Geographical Society

It is hoped that students taking geography as a subject will participate in the activities organized by the Geographical Society. The Society is open to new ideas and to students who are concerned with fostering an interest in geography outside their formal studies. Informal seminars are organized on subjects of interest to geographers.

Social activities have always been an important part of the Society and they have provided more than adequate opportunities for students to get to know each other and for students and staff to improve communications.

Level 1

27.818 Australian Environment and Human Response  S1 L2T2
Themes selected from the mechanisms of the physical environment with particular reference to Australia and the Sydney region. Landscape as an expression of dynamic response: land capability and land use problems, humans as agents of landscape change. Energy and Atmospheric Circulation over Australia: local weather patterns and weather extremes, human responses to fire, flood, and drought hazards. Development and Stability of Hillslopes: soil, vegetation and drainage relationships, problems of soil erosion. Coastal Ecosystems: problems of demand, risk and management in the coastal zone. Lectures are supplemented with tutorials, workshops, and field tutorials. Students are required to provide some materials for workshop exercises and to contribute to the cost of field tutorials.

27.819 Technology and Regional Change  S2 L2T2
Prerequisite: Nil. Excluded: 27.802.
The impact of technological change on the spatial organization of human activities and regional development and disparities. The implications of technological change on population distribution, resource utilization, and settlement patterns are examined at different scales emphasizing the social consequences at the community and regional level. Examples are taken from Third World and modernized countries, with particular reference to Australian case studies.

Upper Level

27.813 Geographic Methods  S2 L2T2
Prerequisites: 27.010 and 27.030, or 27.111 or 27.801 and 27.802, or 27.818 and 27.819. Excluded: 27.050, 27.813.
Statistical procedures and field methods used in both human and physical geography. Includes: measures of dispersion; measures of spatial distribution; samples and estimates; correlation and regression; tests for distribution in space; data collection and analysis; field observations.

27.824 Spatial Population Analysis  S2 L2T2
Prerequisite: 27.812 or 27.829. Excluded: 27.834.
Population growth and structure in an urban and regional context. The components and processes of population change; fertility, mortality and migration set within the framework of demographic transition theory. Theories of migration and mobility and of optimal populations. Demographic and social indicators for urban and regional analysis and their implications for disparities in living conditions, residential differentiation and regional growth. The adjustment of immigrant and migrant populations to the urban environment.

27.825 Urban Activity Systems  S1 L2T2
Prerequisite: 27.812, 27.829. Excluded: 27.835.
Focus is on trip making, movement, and activity patterns in urban areas. Topics include: the activity concept, travel behaviour and urban spatial structure; constraints to individual travel behaviour and activity pattern linkages; the urban transport disadvantaged; public transport problems and issues in Australian capital cities; travel and activity consequences of transport infrastructure developments.

27.826 Urban and Regional Development  S2 L2T2
Prerequisite: 27.812 or 27.829. Excluded: 27.836.
Theories of urban and regional change leading to assessment of the role of planning. Emphasis on resource allocation, conflict resolution and evaluation techniques including cost-benefit analysis and environmental impact assessment. Lectures accompanied by seminars and workshop sessions which concentrate on methodology.

27.828 Australian Natural Environments  S2 L2T2
Prerequisite: 27.801 or 27.818. Excluded: 27.111, 27.811, 27.010, 27.030.

27.829 Australian Social Environments  S1 L2T2
Prerequisite: 27.802 or 27.819. Excluded: 27.812.
Focus is on the interaction between human communities and the built environment in Australia; the effects of the natural environment on the evolution of settlement patterns; detailed analysis of rural and metropolitan social environments. Emphasis on inner city, suburbia, behavioural and social area approaches, and to managerialist and structural theories of social change on areas and their communities.

27.862 Australian Environment and Natural Resources  S1 L2T2
Prerequisite: 27.010 and 27.030 or 27.811 or 27.812 or 27.826 or 27.829.
Continental and regional patterns of land, water and energy resources in Australia and its territorial waters, and natural factors affecting their development, including climate, soils and terrain; problems of limited surface and underground water resources and of conflicting demands, exemplified through particular basin studies; comparable reviews of energy, minerals and forest resources, human resources and development.
27.884 Advanced Geographic Methods  
Prerequisites: 27.813 or both 27.8131 and 27.814. Excluded: 27.050, 27.880.

Additional quantitative research techniques normally taken by Honours students in their third year. Research organization; computer analysis; collection and organization of data; statistical description; hypothesis testing and sampling; simple and multiple regression analysis; nonparametric methods.

27.175 Introduction to Remote Sensing  
Prerequisite: Successful completion of a Year 1 program in Applied Science, Science, or Arts (or equivalent) as approved by the Head of School.

Principles and technical aspects of remote sensing. Forms of available imagery, their utility and facilities for interpretation. Basic airphoto interpretation techniques relevant to environmental assessment. Introduction to principles of the electromagnetic spectrum, photometry and radiometry. Sensor types, image formation and end products associated with selected satellite programs, including Landsat. Land-cover and land-use interpretation procedures in visual image analysis. Basic procedures in machine-assisted image enhancement.

27.176 Remote Sensing Applications  
Prerequisite: 27.175. Excluded: 27.1712.

Spectral characteristics of natural phenomena and image formation. Ground truthing, collection and calibration. Introduction to computer classification procedures. Multitemporal sampling procedures, image to image registration and map to image registration. Major applications of remote sensing in the investigation of renewable and non-renewable resources to include: soils, geology, hydrology, vegetation, agriculture, rangelands, urban analysis, regional planning, transportation and route location and hazard monitoring.

27.193 Environment Impact Assessment  
Prerequisite: 27.030 or 27.818.

Rationale and basic objectives; standardized types of environmental impact assessment (EIA), including matrix approach; adopted methods of EIA in Australia. Frequently used assessment and predictive techniques for meteorological, hydrological, biological, socio-economic impacts. Techniques of impact evaluation in terms of socio-economic criteria. Environmental decision making and planning under conditions of uncertainty. Case studies exemplifying procedures, techniques and issues. Trends, changes and possible future developments in EIA. Practical exercises representing components of typical EIAs.

27.213 Soils and Landforms  
Prerequisite: 27.133 or 27.183 or 27.828.


27.223 Environmental Change  
Prerequisite: Successful completion of a Year 2 Program in Applied Science, Science, or Arts or equivalent as approved by the Head of School.


27.432 Computer Mapping and Data Display  
Prerequisites: Successful completion of a Year 1 program in Applied Science, Science, or Arts (or equivalent) as approved by Head of School.

Introduction to theoretical and practical problems in displaying data graphically and constructing thematic maps by computer using the GIMMS mapping package. The emphasis is on developing skills in automated cartography through hands-on experience culminating in the preparation of a folio of maps of selected census data. No previous computing expertise is required.

27.753 Social Welfare and Urban Development  
Prerequisite: 27.829 or 27.010. Note: This prerequisite does not necessarily apply to students enrolled in the Faculty of Applied Science.

Offered subject to availability of staff.

A consideration of welfare aspects of urban development, including social policies and urban structure; social costs and benefits of urban renewal especially in the inner city; growth centres and new towns; distributional aspects of social services; and spatial disparities in social well-being.

27.883 Special Topic  
Prerequisite: Nil.

Admission by permission to suitable students with good Passes in at least four subjects at Upper Level. A course of individually supervised reading and assignments as an approved topic in Geography not otherwise offered.

Honours Level

27.844 Honours Geography  
Prerequisites: Arts students must satisfy Faculty requirements for entry to the Honours Level program and must have obtained at least 54 credit points in Geography subjects, including 12 Level 1 credit points. A minimum cumulative average at Credit level is required for all Upper Level subjects taken which must include 27.884.

Details of Honours Geography for science students are available from the School of Geography office.

Students are required: 1. To undertake an original piece of work extending throughout the year and to submit a thesis based upon it. 2. To participate in seminars and fieldwork as notified by the School of Geography.
Level 1

25.110 Earth Materials and Processes S1 L2T4


25.120 Earth Environments and Dynamics S2 L2T4

Prerequisites:
2 unit Mathematics* or
3 unit Mathematics or
4 unit Mathematics and
2 unit Science (Physics) or
2 unit Science (Chemistry) or
4 unit Science (multistrand) and
25.110.

*This refers to the 2 Unit Mathematics subject which is related to the 3 Unit Mathematics subject. It does not refer to the 2 Unit Mathematics subject. Mathematics in Society.


Upper Level

25.211 Earth Materials 1 S1 L2T4

Prerequisite: 25.120.


25.212 Earth Environments 1 S1 L3T3

Prerequisite: 25.120.


25.221 Earth Materials 2 S2 L3T3

Prerequisite: 25.211.


25.223 Earth Physics S2 L2T4

Prerequisite: 25.110.

German Studies

Two distinct major sequences are offered: in German Language, Literature and Civilization, and in Central European Studies. Students majoring in either area are strongly advised to choose at least some of their supporting subjects for the degree course from the European Studies program set out earlier in this handbook, especially the subjects in European History offered by the School of History.

1. German Language, Literature and Civilization

The basic aims of this sequence are to acquire: a sound reading knowledge of German; a command of basic conversational and written German; an understanding, through the study of German literature and history of the last two centuries, of the way in which German society has developed, and in what ways it differs from, and is similar to, our own.

Level 1 subjects
1. 64.1000 Introductory German A is designed for students with no previous knowledge of the language;
2. 64.1601 Intermediate German A is designed for students with a good knowledge of German (eg HSC 2 or 3 Unit German or equivalent).

Students from both streams may complete a major sequence in three years or a degree at Honours level in four. Native speakers enrol in 64.1501.

Students wishing to take Year 1 German should enrol in the subject which seems appropriate to their qualifications. This enrolment is to be regarded as provisional only, and the School reserves the right to determine, on the basis of the student's knowledge of German, the subject in which he or she may enrol.

The School also offers two specialized language subjects for business and tourist purposes, which do not form part of the major sequences.

Teaching and Assessment

All teaching in the School is carried out in small groups. Depending on the subject matter, the character of the teaching ranges from tutorial through informal lecture-tutorial to seminar. There are no formal examinations. Every effort is made to present assessment to students as part of the learning process. Assessment is continuous and ranges from informal class tests in language and in those subjects where information transfer is dominant, to essay, take-home test and/or oral in seminars. Oral participation is taken into account when determining a final grade; it is encouraged through "Referate" (often linked to the essay to be submitted at the conclusion of the seminar) and less structured discussion.

Language of Instruction

Wherever possible, language courses are conducted in German. Literature and history subjects are taught in English in Year 1, although some attempt is made to introduce German in second session. In the later years, more than half of the seminars are conducted in German; this reflects a conscious attempt to balance the obvious gain in linguistic competence achieved by discussion in German with the freer and less inhibited exchange of views, the more rapid progress and the "external viewpoint" of discussion in English.

Major Sequences

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Notes: 1. From 1989 onwards, Upper Level programs in the School of German Studies have been substantially restructured. Re-enrolling students should consult the School's handbook for information on the correct progression of subjects for a major sequence.
2. Variations to the above sequences may be approved by the Head of School.
3. Subjects in the German Studies area in other schools, or from the School's Central European Studies program, may also be counted towards a major sequence provided that a substantial proportion of texts/sources is read in German, and b, there is no substantial overlapping with other subjects offered by the School.

Honours Level Entry

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Notes: 1. From 1989 onwards, Upper Level programs in the School of German Studies have been substantially restructured. Re-enrolling students should consult the School's handbook for information on the correct progression of subjects for a major sequence.
2. Variations to the above sequences may be approved by the Head of School.
3. Subjects in the German Studies area in other schools, or from the School's Central European Studies program, may also be counted towards a major sequence provided that a substantial proportion of texts/sources is read in German, and b, there is no substantial overlapping with other subjects offered by the School.

Honours Level Entry

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Notes: 1. From 1989 onwards, Upper Level programs in the School of German Studies have been substantially restructured. Re-enrolling students should consult the School's handbook for information on the correct progression of subjects for a major sequence.
2. Variations to the above sequences may be approved by the Head of School.
3. Subjects in the German Studies area in other schools, or from the School's Central European Studies program, may also be counted towards a major sequence provided that a substantial proportion of texts/sources is read in German, and b, there is no substantial overlapping with other subjects offered by the School.

A minimum of 59 credit points, including a major sequence, completed at an acceptable standard to be determined by the School is required for Honours Level Entry.

Students who are proceeding from Intermediate German A may be permitted to enter Honours Level with a minimum of 54 credit points if they have completed related Upper Level subjects in other schools at an acceptable standard to be determined by the School.
For example, such Upper Level subjects may be those with a European focus in Theatre Studies, Economic History, History, Philosophy, Political Science, Science and Technology Studies and Sociology or in English, French, Spanish or Russian. 

Note: Variations may be approved by the Head of School.

The German Society
The German Society aims to provide an opportunity for students and members of staff with an interest in things German to meet each other and exchange views.

The Society organizes a varied program of film nights, dinners, excursions, talks, and other social gatherings.

Further details may be obtained from the Secretary of the School of German Studies.

Language, Literature and Civilisation

Level I

The following are Level I subjects, with a credit point value as nominated.

64.1000 Introductory German A F 6CCH C12
Prerequisites: Nil. Excluded: Students qualified to enter 64.1601 or 64.1501.

Provides students with no previous knowledge of the language with a sound basis of spoken and written German and introduces them to German literature and culture. Students wishing to proceed to 64.2501 Intermediate German B are strongly advised to undertake a vacation study program or to attend the German Summer School organized by the Goethe Institute.

Assessment: 12 short class tests and weekly assignments.

64.1601 Intermediate German A F 4CCH C8
Prerequisite: HSC 2 or 3 unit German or equivalent. Co-requisite for Arts students: 64.1602. Excluded: 64.1002, 64.1500, 64.2000, 64.2500.

Four hours intensive language course with a focus on speaking and reading skills.

Assessment: Class tests.

64.1602 Introduction to German Studies F 2CCH C4
Prerequisite: As for 64.1601. Co-requisite for Arts students: 64.1601. Excluded: 64.1003, 64.2001, 64.1500, 64.2500.

In Session I a seminar ("Text Analysis") and a History lecture are offered, each one hour per week. In Session II two hours will be devoted to the study of a historical and literary period.

Assessment: Essays or similar projects.

64.1501 German for Native Speakers F 5CCH C12
Prerequisite: Native speaker status, as determined by the School.

Three hours per week advanced language work, plus two hours introduction to German Studies.

Assessment: Class work and essays.

Upper Level

The following are Upper Level subjects with a credit point value as nominated.

64.2501 Intermediate German B F 5CCH C10
Prerequisite: Credit or better in 64.1000 or by special permission from the Head of School. Co-requisite for Arts students: 64.2502. Excluded: 64.2000, 64.2500.

An intensive language course with a focus on reading skills.

Assessment: Class tests.

64.2502 Introduction to German Studies F 2CCH C4
Prerequisite: As for 64.2501. Co-requisite for Arts students: 64.2501. Excluded: 64.2010, 64.2500.

In Session I a seminar ("Text Analysis") and a History lecture are offered, each one hour per week. In Session II two hours will be devoted to the study of a historical and literary period.

Assessment: Essays or similar projects.

64.2601 Advanced German A F 3CCH C9
Prerequisite: 64.1002, 64.2000, 64.2500, 64.2501 or 64.1500. Co-requisite for Arts students: 64.2602. Excluded: 64.2002.

Three hours per week practical language work.

Assessment: Weekly assignments and occasional class tests.

64.2602 German Studies A F 2CCH C6
Prerequisite: 64.1003, 64.1500, 64.1501, 64.2500 or 64.2001. Co-requisite for Arts students: 64.2601. Excluded: 64.2010, 64.2600.

The development of German-speaking societies from 1770 to 1914, as reflected in literary, historical and philosophical texts.

Assessment: 2 essay-type assignments.
Honours Level

64.4000 German Honours (Research)  F 6CCH (approx.)
Prerequisite: At least 59 credit points in German, including 12 Level 1 credit points, at a standard acceptable to the School, normally Credit or above.

Three 21-hour seminars on literary, linguistic or historical topics; participation in the staff-student seminar; practical language work as required; a thesis of approximately 15,000 words on a topic approved by the School.

64.4001 German Honours (Course Work)  F 6CCH (approx.)
Prerequisite: As for 64.4000.

Six 21-hour seminars on literary, linguistic or historical topics; participation in the staff-student seminar; practical language work as required.

64.4050 Combined German Honours (Research)  F 6CCH (approx.)
Prerequisite: At least 53 credit points in German, including 12 Level 1 credit points, at a standard acceptable to the School, normally Credit or above.

Two 21-hour seminars on literary, linguistic or historical topics; participation in the staff-student seminar; practical language work as required; a thesis on a topic approved by the two Schools concerned.

Note: The exact details of this program and its assessment are subject to prior consultation with and approval by the Heads of the two Schools or Departments concerned.

64.4051 Combined German Honours (Course Work)  F 6CCH (approx.)
Prerequisite: As for 64.4050.

Three 21-hour seminars on literary, linguistic or historical topics; participation in the staff-student seminar; practical language work as required.

See Note for 64.4050.

2. Central European Studies

These subjects are designed primarily for students who wish to gain a thorough grounding in the history and culture of German-speaking countries without undertaking a full study of the language. All subjects presuppose no previous knowledge of German, though in some years students are offered the possibility of acquiring a reading knowledge in 64.2110 and 64.3110. They may be profitably combined with a major in English or another language, or in a social science.
Arts

There is a prerequisite of a minimum of 24 credit points in subjects offered by the Faculty of Arts for this group of subjects.

**Major Sequence**

At least 24 credit points gained in any of the subjects listed below (excluding 64.2110, 64.3110 and 64.2111) together with 12 credit points gained in approved Level 1 subjects in other schools (eg History 51.511, Sociology 53.001). With the approval of the School, Upper Level subjects in the Central European Studies area in other schools may also be counted towards a major sequence, but in any case at least 18 credit points must be gained in subjects offered by the School of German Studies.

**Honours Entry**

The School does not offer an Honours program in Central European Studies. However, a student who has completed a major sequence together with 64.2110 or 64.3110 German Reading Courses for Humanities Students A and B (or is able to demonstrate equivalent reading ability in German) at an acceptable standard may be admitted to a Combined Honours program with the agreement of the other school concerned.

**Note:** All students enrolling in Central European Studies subjects must first register with the School.

**Upper Level**

64.2102 Germany since 1945

Not offered in 1989.

64.2104 Emancipation, Antisemitism and Zionism in Central Europe 1750-1945

Not offered in 1989.

64.2115 From Literature to Film

B. Huppauf

Focus on basic problems of adaptation, such as interpreting a literary work from a certain point of view, transformation of narrative structures into visual sequences, shortening, restructuring, modernizing of narratives. The discussion is based on examples of contemporary German films.

Assessment: Written work and specific projects.

64.2107 Fascism and Antifascism

Not offered in 1989.

64.2108 Theatre for Children and Young People: An Introduction

G. Fischer

Children's theatre, from a historical perspective as well as from the point of view of dramaturgy and dramatic theory. Aims at a critical understanding of the development of various concepts of theatre for children and their underlying ideological-aesthetic assumptions in the framework of a theory of cultural production for young people ("children's culture"). Focus on developments in German and English/Australian theatre. Topics include: fairytale adaptations and pantomimes in the 19th and early 20th centuries, fantasy/adventure plays, experiments with political children's theatre in the Soviet Union and Germany during the 1920s, developments in Theatre-in-Education (GB/Australia). Current trends in "emancipatory" children's and young people's theatre. Complemented by visits to in-school performances of current productions of Sydney's TIE companies.

Assessment: Essay, tutorial project, participation.

64.2109 Germany and Austria between the Wars

F L2 T1 C12

Not offered in 1989.

64.2110 German Reading Course for Humanities Students A

F 2CCH C6

Not offered in 1989.

64.2111 An Introduction to the Historical Study of the Germanic Languages

F 2CCH C6

Not offered in 1989.

64.2112 Art, Society and Politics in the Weimar Republic 1918-1933

3CCH C6

Not offered in 1989.

From the collapse of the second German Empire to the rise of Fascism: the economic and political crisis and art movements such as Expressionism, New Sobriety, Dada and the Bauhaus. These movements are examined in terms of their cultural, political and revolutionary potential.

Assessment: 1 essay and 1 tutorial paper.

64.2116 Kafka in Translation

B. Huppauf

A study of a number of selected short texts, two novels and examples from Kafka's correspondence. An attempt will be made to criticise the common view that an infinite number of equally "true" interpretations can be justified and result from the uniqueness of Kafka's writings.

Assessment: 1 essay and 1 tutorial paper.

64.2200 The Theatre of Bertolt Brecht

3CCH C6

Not offered in 1989.

64.2201 German Drama since 1945

3CCH C6

Not offered in 1989.

64.2301 After the Holocaust

3CCH C6

Not offered in 1989.
History

The School of History offers a variety of Level 1 and Upper Level subjects, giving students a wide range of options at all levels. Subjects are mainly concerned with aspects of modern history and related to periods and themes in Asian, Australian, British, European and American history. General theories and problems of historical explanation are also studied, and the techniques of researching and writing history.

Class contact in most subjects offered is three hours per week. (Details of lectures, seminars, tutorials, etc., are available from the School of History; lecture timetables may be consulted at the Faculty of Arts office, Room G1, Arts Building.) Most of a history student's working time, however, is spent in the University library or in private study, preparing papers to be read at tutorials and seminars, and writing the required essays.

Assessment in all full-year and some session-length subjects involves one or two essays per session and an unseen examination. In some subjects student participation in tutorials and/or seminars is also assessed. For details of assessment in particular subjects, consult the School of History.

Details of a major in History, and of the requirements for entry to Year 4 Honours, are listed below. It should be noted that 1. under Faculty rules a student may complete only one Level 1 History subject (12 Level 1 credit points) and that 2. all Upper Level History subjects have prerequisites.

In Level 1 subjects students are encouraged to extend their own initiatives in relation to the historical enquiries they undertake, and to begin to develop competence in handling a widening variety and increasing volume of source materials. Such skills are furthered in Upper Level subjects. A much greater proficiency in all these respects is required of intending Honours students, and especially of those who wish to further their studies by becoming graduate students working towards the award of a MA or PhD degree.

Major Sequence

12 Level 1 and 24 Upper Level credit points in subjects offered by the School of History.

Honours Entry

Students must satisfy Faculty of Arts requirements for entry to Honours programs, and must have obtained, at Credit level or better, at least 54 credit points in the School of History, including six credit points for the subject 51.999 Pre-Honours Seminar and not more than 12 Level 1 credit points. (The School may grant permission to count 6 credit points obtained in History subjects offered by other schools or departments.)

History Students Association

The History Students Association was formed to assist students of History to develop an interest in the subject outside their formal studies.

In pursuit of this objective the Association presents guest speakers, holds film showings, wine and cheese functions and arranges other activities. It is hoped this year to expand the program to include as wide a variety of activities as possible to cater for the interests of as many students as possible.

All students in the School of History are members of the History Students Association.

Please address all enquiries to the School of History, or to: The Secretary, UNSW History Students Association, School of History, The University of New South Wales, PO Box 1, Kensington, NSW 2033.

Level 1

The following are Level 1 subjects with credit point values as nominated.

51.511 The Emergence of Modern Europe: 1500-1900

J. Tampke

Four hundred years of socio-economic, political, cultural and ideological developments in Europe until the beginning of our century.
Major historiographical themes and problems include: the Reformation and the 30 years war; Absolutism and the Enlightenment; the emergence of modern nation states; industrialisation and revolutions; and right and left wing ideologies up to 1900.

51.521 Australia in the 19th Century  F L2T1 C12
A. O'Brien
The colonial period of Australian history from the arrival of the first fleet to the federation of the six colonies. Social, economic, cultural and political developments. Major historiographical themes and problems. Topics include: Aborigines, black/white relations, racism, the Macquarie era, pastoral expansion, life in the cities/country, urbanization, immigration, the development of ideas, sexuality, the family, political institutions, the federal movement, Australia in the 1890s.

51.541 Modern Asia in Crisis  F L2T1 C12
I. Black
Three of the following: Ho Chi Minh and the Vietnamese Revolution; the role of Ho Chi Minh and communism in half a century of revolution within Vietnam, and war against France and the United States. Ferdinand Marcos and the Philippines: the impact of Spanish and then US colonialism on the Philippines; the role of the Filipino elite under foreign rule; the significance of World War II and decolonisation; continuities after Independence; the rise and fall of the Marcos regime. The Shah and Iran: the role of Islam in Iran; Iranian political economy in the 19th and early 20th centuries; the Pahlavi dynasty; Muhammad Reza Shah and the politics of oil in the 1970s; the rise of militant Islam and the Ayatollah Khomeini; confronting the Great Satan. Chiang Kai-shek and Nationalist China: the social and political conditions of China at the turn of the century; the legacy of Sun Yat-sen; the birth of the Chinese Communist Party; the ascendancy of Chiang Kai-shek and the Nanking Decade (1927-37); the Communist expansion during the Sino-Japanese War (1935-45); and the defeat of the Nationalists.

Upper Level
The following are Upper Level subjects, with credit point values as nominated.

Full Year subjects

51.524 The Dynamics of Modern Southeast Asia  F L2T1 C12
J. Ingleson
Prerequisite: One of 51.511, 51.521, 51.541, 51.561.
Analyses the reasons for the diversity of social, political and religious structures and development levels in three or four of: Burma, Cambodia, Indonesia, Malaysia (and Singapore), the Philippines, Thailand.

51.536 The Creation of the Third World  F L2T1 C12
Prerequisite: As for 51.524. Excluded: 51.916, 65.2413, 65.2450.
Not offered in 1989.

51.542 Australia in the 20th Century  F L2T1 C12
F. Farrell
Prerequisite: As for 51.524. Excluded: 51.941, 51.942.
Australian social, political and cultural history from 1900 to the present. Themes include: White Australia, Aboriginal history, Australia during the wars, temperance, the family, political movements, parties and leaders, suburbia, foreign policy, immigration and class.

51.550 Leisure and Popular Culture  F L1T2 C12
R. Cashman
Prerequisite: 36 credit points in Arts. Excluded: 51.923, 51.950.
Not offered in 1989.

51.553 "Race", Slavery and Immigration: Comparative History  F L2T1 C12
R. Bell and I. Tyrrell
Prerequisite: As for 51.524. Excluded: 51.927, 51.957.
An introduction to the comparative historical study of a range of European-settler societies in which 'race', slavery, immigration and ethnicity have been central issues. Examines: (1) relations between indigenous peoples and European settlers; (2) involuntary migration, especially slavery and indentured labour; (3) relationships between colour, class, power and status; (4) voluntary immigration and settlement patterns; and (5) the responses of host societies to immigrants and their descendants. Historical examples and evidence will be drawn from a number of heterogeneous societies; notably the USA, Australia, New Zealand, Brazil and South Africa. Consideration will be given to historiographical questions raised by comparative study.

51.560 Media and Culture: Historical and Sociological Perspectives  F L1T2 C12
R. Cashman and D. Shaw
Prerequisite: 12 Level 1 credit points in any first year History or Sociology subject. Excluded: 53.510.
Definitions and theories of media and culture. The first session focuses on media and culture in preindustrial societies, chiefly England, and explores issues related to the rise of mass media and communications. The second session examines media and culture within the context of particular societies, chiefly Australia. Consideration is given to the relationship between systems of production, the issues of domination and control and the creation of mass audiences. The issues are considered in particular context via the study of newspapers and magazines, radio, television and video, documentary and film, music, alternative media and computer-based communications.

51.563 South Asia: Mohenjodaro to Rajiv Gandhi  F L2T1 C12
M. Harcourt
Prerequisite: As for 51.524.
Surveys one of the major world civilisations over 5 millennia. In first session the emphasis is on the evolution of state and society during this period. In second session students examine specific
themes: women’s history; the history of subaltern groups (eg tribal and outcast populations); leisure and popular culture history; religious history; and economic-industrial history in South Asian context. Vernacular and English literature will be utilised in investigating these themes as well as primary source documents and secondary historical works.

51.593 Modern Europe: Society, Politics and Ideology in the 20th Century  
J. Tampke  
Prerequisite: As for 51.524. Excluded: 51.910.  
Not offered in 1989.

51.595 England between Civil Wars 1460-1660  
P. Edwards  
Prerequisite: As for 51.524. Excluded: 51.929.  
Some of the main political, religious, economic and social issues during the period of the Yorkist, Tudor and early Stuart monarchs, ie between the Wars of the Roses and the Great Civil War. Topics include: the breakdown of law and order in the second half of the 15th century; Henry VII and the revival of monarchy; Henry VIII, Cardinal Wolsey, Thomas Cromwell and the Reformation; the ‘revolutionary’ 1530s; the notion of a ‘mid-Tudor crisis’ under Edward VI and Mary; Elizabeth I, puritanism and catholicism; the Elizabethan and early-Stuart political system; the reinterpretation of the role of parliament in the years before the Civil War; inflation and population increase; sex and the family; witchcraft; causes and results of the Civil War; Oliver Cromwell and the Republic; the radical sects of the 1640s and 1650s.

51.596 Britain 1660-1918  
J. Gascoigne  
Prerequisites: As for 51.524.

Major themes: the social and political movements which resulted in the transition from an aristocratic to a democratic constitution; the background to, and effects of, the first Industrial Revolution. Topics include: the Restoration and the Glorious Revolution; the social and political system of pre-industrial Britain; the Industrial Revolution — its links with the Scientific and Agrarian Revolutions; social issues faced by early industrial society; eg the problem of poverty and changes in the family; the impact of the American and French Revolutions on the movement for political reform; the 19th century reform bills; Victorian culture and society; and challenges to the Victorian order — the Irish question, the suffragettes; the rise of the Labour Party and the social impact of the First World War.

Session Length subjects

51.903 The Rise of Modern Japan  
K. K. Shum  
Prerequisite: As for 51.905.

The historical dynamics of Japan’s emergence as a major world power. Major themes: 1. analysis of Japanese feudalism and internal changes in the Tokugawa Period; 2. the Meiji Restoration and modernisation of Japan; 3. expansion of the Japanese Empire, the failure of constitutional democracy, and the rise of the military and Fascism in the 1930s and ‘40s; 4. postwar reconstruction and the triumph of Japanese capitalism.

51.905 Prophets and Millenarian Movements in World History  
M. Harcourt  
Prerequisite: One of 51.511, 51.521, 51.541, 51.561.

Most religions have some sort of chiliastic vision of the end of the world and the coming of a Messiah. Similarly most societies have at some stage experienced millenarian movements in which groups of people expect the imminent realization of their vision and act upon that expectation. Such movements are examined across different historical eras and in diverse cultural areas. Movements surveyed include the Tabortes, Anabaptists and Fifth Monarchy Man in Reformation Europe; Cargo Cults in 20th century Melanesia; Mahdist movements in Sudan and Pakistan; ‘Spirit’ churches in sub-Saharan Africa; Ghost Dance Cults amongst Amer-Indians in 19th century North America and the Taiping movement in late Ching China. Theories explaining millenarian phenomena and the relationship between millenarian religion and orthodoxy. The propensity of millenarian adherents to oscillate between extremes of puritanism and permissiveness.

Assessment: 1 tutorial presentation, 1 optional examination and 1 research essay. In certain cases an oral history project can be substituted for the latter.

Note: This subject may be counted towards a major sequence in the School of Science and Technology Studies.

51.907 Researching and Writing History  
A. O’Brien  
Prerequisite: 24 credit points in History. Excluded: 51.955.

A weekly seminar in which students are introduced to a variety of research methods and styles of writing history, eg biography, family history, use of land titles, newspapers, parliamentary papers. Other members of the School will contribute from their professional experience.

51.909 Film in History  
M. Harcourt  
Prerequisite. As for 51.905.

Assesses the significance, for the discipline of History, of film as a major communications medium. Issues include: the industrial archaeology of the film; the political-economic history of the film; national and transnational film industries, the impact of film upon perceptions of the past, and its uses in teaching history; film as a primary historical source material (ie documentaries, pedagogic films, advertising commercials and propaganda films, and home movies); reading film “texts” from the standpoint of the historian.
51.910 Europe since 1914  
J. Tampke  
Prerequisite: As for 51.905. Excluded: 51.593.  
Not offered in 1989.

51.911 From Equality to Dominion: Europeans in Asia 1500-1800  
M. Pearson  
Prerequisite: As for 51.905.

Selected studies from India, Indonesia, the Philippines, China and Japan focusing on European cultural, social, economic, religious and political interactions with local societies in the period before European dominance.

51.914 Women in the Modern World  
I. Tyrrell  
Prerequisite: As for 51.905.

Not offered in 1989.

51.916 The Creation of the Third World  
Prerequisite: As for 51.905. Excluded: 51.536, 65.2413, 65.2450.

Not offered in 1989.

51.917 Modern China: From Opium War to 1911  
K.K. Shum  
Prerequisite: As for 51.905. Excluded: 51.535.

For details, contact the School of History.

51.918 Modern China: From 1911 to Liberation  
K.K. Shum  
Prerequisite: As for 51.905. Excluded: 51.535.

An analysis of the 20th century Chinese Revolution focusing on the struggle for power between the CCP and KMT, followed by a brief discussion of post-1949 developments in China.

51.920 Ireland and Australia in the Twentieth Century  
P. O'Farrell  
Prerequisite: As for 51.905.

Not offered in 1989.

51.929 From Elizabeth to the Republic: English History 1558-1660  
P. Edwards  
Prerequisite: As for 51.905. Excluded: 51.595.

Not offered in 1989.

51.930 Slave Republic to Industrial Nation: United States History 1790-1880  
I. Tyrrell  
Prerequisite: As for 51.905. Excluded: 51.572.

A social history of the expansion and consolidation of the new republic, with special attention to slavery, American Indians, Jacksonian democracy, reform, the Civil War and its aftermath. The central concern is how a social system based on physical coercion and paternalistic social relations came to be replaced by a free labour system based on principles of individual morality and self-restraint.

Note: This subject may be counted towards a major sequence in the School of Science and Technology Studies.

51.931 Modern America  
I. Bickerton  
Prerequisite: As for 51.905. Excluded: 51.572.

Not offered in 1989.

51.939 Tradition and Society in South Asia on the Eve of the Industrial Age (1500-1750)  
M. Harcourt  
Prerequisite: As for 51.905.

Not offered in 1989.

51.944 Australian Perceptions of Asia: An Historical Perspective  
J. Ingleson  
Prerequisite: As for 51.905.

Official and popular perceptions of, and attitudes towards, Asia and Asians in 19th and 20th century Australia. Includes: attitudes to Chinese in the 19th century; racism; the Russo-Japanese war; attitudes to Japan and the Japanese in the 1930s; the impact of fighting the Japanese; involvement in Korea, Malaya and Vietnam; and changing attitudes towards immigration from Asia.

51.946 History of the Arab-Israeli Conflict  
I. Bickerton  
Prerequisite: As for 51.905. Excluded: 51.925.

The historical background and present state of the Arab-Israeli dispute. Topics include: early Zionism; the Balfour declaration; Jewish settlement before and after World War I; the Mandate period; the Holocaust; creation of Israel; several topics in Arab-Israeli relations since 1948.

51.953 Britain 1714-1848: The Making of the First Industrial Society  
J. Gascoigne  
Prerequisite: As for 51.905. Excluded: 51.943.

Not offered in 1989.
51.954 Vive La République: A Bicentenary Subject

M. Lyons

Prerequisite: As for 51.905, or 56.501 or 56.510.

A social and political analysis of the events of the French Revolution, 1787-1804, and of their historical impact on the class struggles of the 19th-20th centuries, in the Revolution's bicentenary years.

51.955 Oral History

M. Lyons

Prerequisite: 24 credit points in History. Excluded: 51.907.

Emphasises the need for thorough preparation, scholarly analysis and sensitive interpretation in collecting and using oral evidence. Offers a combination of methodological reflection and practical advice. Students conduct their own oral history interviews under staff supervision.

51.956 Writing Local History

R. Cashman

Prerequisite: As for 51.905.

Not offered in 1989.

51.959 Consensus and Conflict in Modern Australia

F. Farrell

Prerequisite: As for 51.905.

Not offered in 1989.

51.999 Pre-Honours Seminar

Prerequisite: 30 credit points in History at Credit Level or better.

A subject for third year students intending to take Honours in History, taught by seminar and dealing with questions of the theory and practice of the discipline of History and/or the devising and implementation of research in History. (Consult the School for detailed syllabuses).

Honours Level

Note: Students are strongly advised to consult the Head of School or the Year 4 Co-ordinator on their eligibility to enter Honours programs.

51.4000 History Honours (Research) F

Prerequisite: At least 54 credit points at Credit Level or better in School of History subjects, including 51.999 and not more than 12 Level 1 credit points.

Honours (Research) students are required to prepare a thesis of between 15/20,000 words which must be submitted by a date specified by the School and to complete two 4th year seminar subjects. For details, consult the School.

51.4001 History Honours (Course Work) F

Prerequisite: As for 51.4000.

Honours (Course Work) students are required to participate in four Year 4 seminar subjects as notified by the School of History, at least one of which may be a reading program under a supervisor.

51.4050 Combined History Honours (Research) F

Prerequisite: To be determined on application to the Head of School.

This program is undertaken in two schools, eg History and Political Science, History and German Studies. Students are required to complete a research and seminar program acceptable to both schools.

51.4051 Combined History Honours (Course Work) F

Prerequisite: As for 51.4050.

This program is undertaken in two schools (see 51.4050); students are required to complete a seminar program acceptable to both schools.

Industrial Relations

Assessment in the School of Industrial Relations and Organizational Behaviour is by essays, tutorial participation and an end of session examination. The relative weight of each of these varies from subject to subject and is announced in each subject at the beginning of each session.

Students who first enrolled before 1989, please note that subject numbers previously prefixed by 15 are now prefixed by 30.

Major Sequence

36 credit points obtained in the subjects: 30.511, 30.512, 30.525, 30.526, 30.534 and 30.535.

Honours Entry

A total of 60 credit points gained in respect of 30.511, 30.512, 30.525, 30.526, 30.534, 30.535, 30.599, 30.572, 30.576 and 30.555 or one other subject approved by the Head of the School is required to progress to Year 4 Honours level. In the case of students wishing to undertake a joint Honours program with another school, the credit point requirements for both schools may be adjusted and students should consult with the heads of the schools.


**Level 1**

**30.511 Industrial Relations 1A**  
S1 or S2 L2T1½ C6  
Prerequisite:  
HSC minimum mark required  
2 unit English (General) or  
2 unit English  
3 unit English  
Excluded: 15.511  

Multi-disciplinary introduction to a range of important concepts and issues in industrial relations. Political, social, economic, legal, historical and psychological aspects of the evolution and operation of modern employer/employee relations with material drawn from both Australian and overseas experience. The nature and implications of: strikes, lockouts and other forms of industrial conflict and alienation; the structure and policies of State and Federal trade unions, the State labor councils and such peak organizations as the Australian Council of Trade Unions; the employer industrial relations function and the structure and policies of employer associations; processes of work rule determination, such as collective bargaining, mediation, conciliation and compulsory arbitration, labour movements, and the role of the various arbitration tribunals and government instrumentality with respect to industrial relations.

**30.512 Industrial Relations 1B**  
S1 or S2 L2T1½ C6  
Arts prerequisite: 15.511 or 30.511. Excluded 15.512  

Formation and development of Australian unions. Analysis of economic, legal, political and social framework within which unions operate; the role of unions, the structure and government of unions, union strategies and unions and the 'balance of power'. The subject will discuss the policies and operation of unions generally, and of State Labour Councils and the Australian Council of Trade Unions.

**Upper Level**

**30.525 Industrial Relations 2A**  
S1 L2T1½ C6  
Arts prerequisites: 15.511 (or 30.511) and 15.011 (or 15.102E) or 53.001 or 12.100 or 12 Level I credit points in Political Science. Excluded: 15.528, 15.525.  

The development of industrial relations systems overseas paying special attention to collective bargaining systems. Topics include: the role of trade unions, employer bodies and government labour policies; the nature of industrial conflict and procedures utilized for its resolution; and evaluation of alternative systems of labour-management relations at the plant, industry and national level.

**30.526 Industrial Relations 2B**  
S2 L2T1½ C6  
Arts prerequisite: 15.525 or 30.525. Excluded: 15.526, 15.529.  

Institutional structures; policies and procedures in industrial relations conflict resolution under arbitration and bargaining method. Topics include: theoretical aspects problems and issues in arbitration and bargaining, models of bargaining and arbitration; compulsory arbitration in the context of collective bargaining and the relative merits of the two methods under varying standards for evaluation. Case studies and simulation exercise material may be used.

**30.534 Industrial Relations 3A**  
S1 L2T1½ C6  
Arts prerequisite: 15.526 or 30.526. Excluded: 15.534, 15.538.  

Introduction to social theory and concepts by reference to the work of Marx, Weber and Durkheim. Sociological analysis of industrialization. Social structure of Australia including the political-economic context of industrial relations institutions and processes. Corporate structure and managerial strategies. Workers' orientations and responses. Role of the State in industrial relations.

**15.535 Industrial Relations 3B**  
S2 L2T1½ C6  
Arts prerequisite: 15.534 or 30.534. Excluded: 15.535, 15.539.  

The nature and role of management behaviour and strategy in industrial relations, particularly vis-a-vis trade unions and unionism, but with attention also to several of the following: Theories of management behaviour and strategy; employer associations; plant level activity in pursuit of influence and control; national policies and strategies; the personnel function; international influences on industrial relations practice in Australian organisations.

**30.599 Research Methods and Thesis Workshop**  
S2 L2T1 C6  

Principles, procedures, techniques and data sources used for research in the field of industrial relations. Thesis writing methods and techniques.

**30.555 Labour Market Economics**  
S1 L2T1 C6  
Arts prerequisite: 15.011 or 15.102E. Excluded: 15.555.  

Economics of the labour market. Theory of labour market operations and an evaluation of it in the light of a range of research evidence from Australia and overseas. Supply of labour, including work-leisure trade offs, hours of work, occupational choice and participation rates; demand for labour by the firm and industry with evaluation of the marginal productivity doctrine; unemployment, including the identification problem; Phillips Curve and manpower policy issues; under-employment in developed and less developed countries; labour mobility and migration; theory and structure of wages including the economic philosophy, history, and machinery of Australian wage determination, wage differentials, minimum wages and earnings drift; wages and incomes policies; and the economic theory and impact of trade unions including influence on GNP shares, relative wages, hours of work, employment and resource allocation.
30.556 Labour Market Strategies and Policies  SS L2T1 C6
Arts prerequisite: 15.555 or 30.555. Excluded: 15.556.
This subject may be offered in alternative years only.
Origins, evolution and operation of Australian labour market poli-
icy, compared and contrasted with policies overseas. A range of
issues in the development and deployment of human resources,
including: human capital theory and its application; training, retrain-
ing and work assistance schemes; mobility programs, covering
industrial, geographical and vocational labour mobility; occupa-
tional choice, theory and practice; the nature and human resource
implications of various forms of unemployment, including struc-
tural, frictional, seasonal and disguised or hidden unemployment;
redundancy; labour market projection and labour market plan-
ning at the national level; labour market discrimination, equal op-
portunity and anti-discrimination measures.

30.557 Wages and Incomes Policy  SS L2T1 C6
Arts prerequisite: 15.539. Excluded: 15.557.
This subject may be offered in alternate years only.
The relationship between movements in wage and salary
incomes to desired economic objectives. Formulation and
administration of wages and incomes policies, and the role of
trade unions, employers and government institutions. Overseas
experience and its implications for Australian practices, institu-
tions and policies. The evolution of wage concepts and stand-
ard, wage structure, relativities and differentials; trade union
pushfulness and product pricing decisions; earnings drift; and
principles and criteria for wage fixation, including capacity to pay,
'needs' elements, productivity gearing, minimum and social wage
levels and manpower issues.

30.566 Industrial Conflict  SS L2T1 C6
Arts prerequisite: 15.526 or 30.526. Excluded: 15.566.
Conceptualization of industrial conflict. Theories of industrial and
class conflict. International comparisons of collective action. Inter-
industry studies of strikes. Plant level analyses of management
control and labour resistance. Case studies of strikes with
emphasis on social psychological processes. Structures and
procedures for the institutionalization of conflict with special ref-
erence to Australian materials. The mass media and the distor-
tion of industrial reality.

30.567 Social Aspects of Work and Unionism  SS L2T1 C6
Arts prerequisite: 15.526 or 30.526. Excluded: 15.567.
Application of sociological principles to the study of trade unions
and to the examination of the changing nature of work in indus-
trial society. Authority structures in work situations; job re-design
and enrichment; occupational structures; bureaucracy and
democracy in trade unions; professionalism and the growth of
white collar unionism, the social role of trade unions; worker and
management attitudes to industrial relations issues; and discri-
mination and prejudice in the work context.

30.571 Industrial Relations Theory  SS L2T1 C6
Arts prerequisite: 15.539. Excluded: 15.571.
This subject may be offered in alternate years only.
Major theoretical developments within academic industrial rela-
tions. Theories of the labour movement, in particular the work of
the Webbes, Lenin, Commons, Perlin and Hoxie. Develop-
ments within the tradition of grand theory, including Dunlop's
systems model, Kochan's refinements, pluralism, Marxism, cor-
poratism and theories of regulation. Australian works are exam-
ined and analyzed to relate discussion to the Australian scene.

30.572 Industrial Democracy  SS L2T1 C6
Arts prerequisite: Any four Level 1 Arts subjects totaling 24 credit points. Excluded: 15.572.
Different forms of worker involvement in management decision-
making in Australia, Western Europe, Yugoslavia and North
America. Concepts of industrial democracy, such as joint con-
sultation, worker participation in management; industrial co-
determination and worker self-management, contemporary the-
ories of industrial democracy; West Germany's co-determination
system; Sweden's model of 'disciplined' democracy in industry;
joint consultation in British industry; worker self-management in
industrial enterprises in Yugoslavia; and Scanlon Plans and other
forms of union-management co-operation in the United States
and Canada; and collective bargaining as an exercise in indus-
trial democracy in the United Kingdom and the United States.

30.574 Industrial Relations Methods  SS L2T1 C6
Arts prerequisite: 15.526 or 30.526 plus 15.589 or 30.589. Excluded: 15.574.
Methods and skills utilized in industrial relations practice. Con-
tent and character of industrial awards and agreements; prepa-
ration of logs of claims; industrial advocacy; tactics and
techniques of negotiating and bargaining; data sources for wage,
employment, productivity and other material important in indus-
trial relations practice; and conciliation and arbitration
procedures.

30.575 Industrial Relations Research Methodology  SS L2T1 C6
Arts prerequisite: 15.526 or 30.526. Excluded: 15.539. 15.575.
A range of principles, procedures, techniques and data sources
used for research in the field of industrial relations.

30.576 Labour History  SS L2T1 C6
Arts prerequisite: Any four Level 1 Arts subjects totaling 24 credit points. Excluded: 15.576.
This subject may be offered in alternate years only.
The evolution of working class life in Australia from the arrival
of the convicts to the present day, emphasizing the growth of
trade unions, political parties and state regulation of the labour
market. The development of class consciousness, segmenta-
tion of the labour market and changes in work processes and
workers' control of production. The impact of immigration, tech-
nological change and the role of women in paid employment.
Arts

30.589 Industrial Law  S1 L2T1 C6

Nature and purposes of the legal system and industrial law, the law concerning the contract of employment. Trade unions. Industrial law powers of Government. The Commonwealth Conciliation and Arbitration Systems, awards, penal sanctions for industrial law, industrial torts, topics and issues of importance in the industrial law field.

Honours Level

30.580 Industrial Relations 4 (Honours)  F 6CCH

Prerequisites: A total of 60 credit points in respect of 30.511, 30.512, 30.525, 30.526, 30.534, 30.535, 30.589, 30.572, 30.576 and 30.555, or one other subject approved by the Head of School is required to progress to Year 4 Honours level. In the case of students wishing to undertake a joint Honours program with another school, the credit point requirements for both schools may be adjusted and students should consult the heads of the schools.
Excluded: 15.541, 15.545, 15.546, 15.547, 15.548, 15.549.
For students in the Industrial Relations Honours program.
A thesis of 20,000 words, 30.598 Industrial Relations Seminar (both sessions), 30.545 Industrial Relations Case Studies A and 30.548 Industrial Relations Case Studies B.

Mathematics

While Mathematics as a major study is usually taken in the Science and Mathematics course, it may also be taken in the Faculty of Arts.

First Year Mathematics

10.001 is the standard subject and is generally selected by students who intend to pursue further studies in mathematics.

10.011 is aimed at the more mathematically able students, including those who may wish to take a degree at Honours level in Mathematics. It covers all the material in 10.001, plus other topics, at greater depth and sophistication.

While it is expected that students aiming at Honours level in Mathematics will take this subject, it is equally valuable for any mathematically able students whose course requires a considerable amount of mathematics.

10.021B and 10.021C is the usual course for students who do not intend studying Mathematics beyond Year 1 but whose studies require some knowledge of basic mathematical ideas and techniques.

Students who select 10.021B and 10.021C units should weigh seriously the implications of their choice because no further mathematical units are normally available. Students with meritorious performance in 10.021C may be permitted to proceed to a certain limited number of Year 2 mathematics subjects intended for biologists and chemical engineers.

Higher Level Mathematics

Many subjects in the School are offered at two levels. The higher level caters for students with superior mathematical ability. Where both levels are offered, the highest grade awarded in the ordinary level is Credit, except in exceptional cases.

Students with Low Mathematical Qualifications

The School of Mathematics arranges a Bridging Course in Mathematics for those students intending to enrol in Mathematics 1 and who have inadequate mathematical background. The Bridging Course covers the gap between 2 unit and 3 unit Mathematics and is a very useful refresher course generally. The course is held at the university during the period January to February each year.

Attention is also directed to the Calculus Bridging Course given over the University of NSW Radio Station VL2UV. The radio course, which is also available on cassette, explains the ideas of calculus and assumes no previous knowledge of the subject.

Mathematics Prizes

There are prizes available for certain courses in the School of Mathematics. They are open to all students proceeding to an undergraduate degree or diploma at the University but are not awarded if there is no candidate of sufficient merit.

Details of these prizes may be found in the section Scholarships and Prizes later in this handbook.

In the case of students enrolled in the combined Arts/Law course (4760), such subjects will be counted as Law subjects and not as part of the normal BA degree course sequence.

Law

A very limited number of places in subjects offered by the Faculty of Law may be available to Arts students in 1989. Detailed information and timetables are available from the Faculty of Arts office. Students in the Faculty of Arts who are interested in taking a law subject are asked to complete a separate application form as part of their re-enrolment procedures and are then notified by mail of the outcome of their application.

Law subjects are valued at 4 or 6 Upper Level Arts credit points.
Major Sequences in Mathematics

It is possible to do a major sequence in Mathematics (general) or in each of the Departments of Pure Mathematics, Applied Mathematics and Statistics. In all cases students must take the subject Mathematics 1 (10.001) or Higher Mathematics 1 (10.011) in Year 1 and it is also strongly recommended that they include the Level I subjects 6.611 and 10.081 in Year 1. The subjects required in Years 1 and 2 for the various major sequences are listed below. It should be noted that because of the close interrelations of subjects in the different departments some Level II subjects not in a particular major sequence may nevertheless be essential prerequisites for Level III subjects in the major sequence and so must be included in the student’s program. Such essential prerequisites are noted below.

Mathematics (general)

In Year 2 of their course students must take the subjects 10.111A, 10.1113, 10.1114, 10.2111 and 10.2112 (or the Higher equivalents 10.121A, 10.1213, 10.1214, 10.2211 and 10.2212).

In Year 3 of their course students must take Level III Mathematics units with a total credit point value of at least 16.

Pure Mathematics

In Year 2 of their course students must take the Pure Mathematics subjects 10.111A, 10.1113 and 10.1114 (or the Higher equivalents 10.121A, 10.1213 and 10.1214).

In Year 3, they must take Pure Mathematics subjects 10.1111, 10.1112, 10.1121 and 10.1128 (or the Higher equivalents 10.122B and 10.1321 or 10.1421), and in addition further Level III Pure Mathematics subjects with a total credit point value of at least 8.

Note: Applied Mathematics subjects 10.2111 and 10.2112 (or the Higher equivalents 10.2211 and 10.2212) are essential prerequisites for the Level III Pure Mathematics subjects and so should be included in Year 2 of the course although not part of the major sequence.

Applied Mathematics

In Year 2 of their courses students must take the Applied Mathematics subjects 10.2111, 10.2112 and at least two of 10.2113, 10.2115 and 10.2116 (or their Higher equivalents 10.2211, 10.2212, 10.2213, 10.2215 and 10.2216).

In Year 3 they must take at least four of the Applied Mathematics subjects 10.212A, 10.212B, 10.212C, 10.212D, 10.212L, 10.212M, 10.212N (or their Higher equivalents 10.222A, 10.222B, 10.222C, 10.222D, 10.222L, 10.222M, 10.222N).

Note: Pure Mathematics subjects 10.111A, 10.1113 and 10.1114 (or their Higher equivalents 10.121A, 10.1213 and 10.1214) are essential prerequisites for the Level III Applied Mathematics units and so should be included in Year 2 of the course although not part of the major sequence.

Statistics

In Year 2 of their course students must take the Statistics subjects 10.311A, 10.3111, 10.3112 and 10.3116 (or their Higher equivalents 10.321A, 10.3211, 10.3212 and 10.3216).

In Year 3 they must take Statistics subjects to a total value of at least 16 credit points, chosen from 10.312A, 10.312C, 10.3121, 10.3122, 10.3123, 10.3124 (or their Higher equivalents 10.322A, 10.322C, 10.3221, 10.3222, 10.3223, 10.3224) and also from 10.312F, 10.322D.

Note: 10.312F has no higher equivalent; 10.322D is a higher subject with no ordinary level equivalent.

Honours Level Programs in Mathematics

There are three separate Year 4 Honours level programs: 10.123 Pure Mathematics 4, 10.223 Applied Mathematics 4 and 10.323 Theory of Statistics 4.

The four-year program for a degree at Honours level is intended primarily for professional pure mathematicians, statisticians or applied mathematicians, but is of interest also to intending specialists in mathematical areas of social sciences, physical, sciences and engineering.

For entry to these Honours Level programs students should complete a major sequence (as indicated above) in the appropriate department with most subjects of the major sequence taken at Higher Level. It is also desirable that most of the additional Year 2 subjects noted as essential prerequisites should also be taken at Higher Level.

Students seeking a degree at Honours level in Mathematics are advised to choose mathematics subjects according to their individual interests in consultation with senior members of staff in the School. In particular, since entry to Year 4 is only with approval of the Head of School, students should at the beginning of their Year 3 discuss their Year 3 programs with a professor of the Department in which they intend to take Honours. In special circumstances additional prerequisites may be required or some of those listed may be waived.

Special Note for Pure Mathematics Honours

Since there are no clear Higher equivalents to many Pure Mathematics subjects, students intending to do Honours in Pure Mathematics should note that they should take the Higher Pure Mathematics subjects 10.121A, 10.1213 and 10.1214 in Year 2 and 10.122B and either 10.1321, 10.1322, 10.1323, 10.1324, 10.1325 and 10.1326, or 10.1421, 10.1422, 10.1423, 10.1424, 10.1425 and 10.1426 in Year 3.

** Students wishing to do Honours in Applied Mathematics are advised to discuss their second and third year programs at the start of Year 2.
Level I

10.001 Mathematics 1  
F L4T2 C12  
Prerequisite:

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<th>HSC Exam</th>
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<tr>
<td>Score Range</td>
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<tr>
<td>Required</td>
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<td>67-100</td>
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</table>

2 unit Mathematics* or  
3 unit Mathematics or  
4 unit Mathematics or  
10.021B  
Excluded: 10011, 10021B, 10021C  

*This refers to the 2 Unit Mathematics subject which is related to the 3 Unit Mathematics subject. It does not refer to the subject 2 Unit Mathematics (Mathematics in Society).

Calculus, analysis, analytic geometry, linear algebra, an introduction to abstract algebra, elementary computing.

10.011 Higher Mathematics 1  
F L4T2 C12  
Prerequisite:

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<td>120-150</td>
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</table>

3 unit Mathematics or  
4 unit Mathematics  
Excluded: 10001, 10021B, 10021C  

Not offered in 1989.

10.021B General Mathematics 1B  
S1 L4T2 C6  
Prerequisite:

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<th>HSC Exam</th>
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<td>60-100</td>
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</tbody>
</table>

2 unit Mathematics* or  
3 unit Mathematics or  
4 unit Mathematics  
Excluded: 10011, 10001.

*This refers to the 2 Unit Mathematics subject which is related to the 3 Unit Mathematics subject. It does not refer to the subject 2 Unit Mathematics (Mathematics in Society).

Functions (and their inverses), limits, asymptotes, continuity; differentiation and applications; integration, the definite integral and applications; inverse trigonometric functions; the logarithmic and exponential functions and applications; sequences and series; mathematical induction; the binomal theorem and applications; introduction to probability theory; introduction to 3-dimensional geometry; introduction to linear algebra.

10.021C General Mathematics 1C  
S1 or S2 L4T2 C6  
Prerequisite: 10021B. Excluded: 10001, 10011.

Techniques for integration, improper integrals; Taylor's theorem; first order differential equations and applications; introduction to multivariable calculus; conics; finite sets; probability; vectors, matrices and linear equations.

10.081 Discrete Mathematics  
S1 or S2 L4T2 C6  
Co-requisites: 10001 or 10011.


Level II

10.111A Pure Mathematics 2 — Linear Algebra  
F L1½T1 C4  
Prerequisite: 10001 or 10011. Excluded: 10.121A.


10.1113 Pure Mathematics 2 — Multivariable Calculus  
S1 or S2 L1½T1 C2  
Prerequisite: 10001 or 10011. Excluded: 10.1213.

Multiple integrals, partial differentiation. Analysis of real valued functions of one and several variables.

10.1114 Pure Mathematics 2 — Complex Analysis  
S1 or S2 L1½T1 C2  
Prerequisite: 10001 or 10011. Excluded: 10.1214.

Analytic functions, Taylor and Laurent series, integrals. Cauchy's theorem, residues, evaluation of certain real integrals.

10.1115 Pure Mathematics 2 — Finite Mathematics A  
S1 L1½T½ C2  
Prerequisite: 10001.

Positional number systems, floating-point arithmetic, rational arithmetic, congruences. Euclid's algorithm, continued fractions, Chinese remainder theorem, Fermat's theorem, applications to computer arithmetic. Polynomial arithmetic, division algorithm, factorization, interpolation, finite field. Codes, error-correcting codes, public-key cryptography.
**Subject Descriptions: Mathematics**

10.1116 Pure Mathematics 2 —
**Finite Mathematics B**
S2 L1½T½ C2
Prerequisite: 10.1115 (or any other Year 2 Mathematics half-unit).
Introduction to combinatorial computing, recurrence relations, examples of divide and conquer strategies, backtrack and branch and bound algorithms. Finite Fourier transforms, roots of unity, convolutions, application to fast multiplication and the analysis of pseudo-random numbers. Boolean algebra, switching circuits.

10.121A Higher Pure Mathematics 2 —
**Algebra**
F L2T½ C4
Prerequisite: 10.011 or 10.001 (DN). Excluded: 10.1111.

10.1213 Higher Pure Mathematics 2 —
**Multivariable Calculus**
S1 L2T½ C2
Prerequisite: 10.011 or 10.001 (DN). Excluded: 10.1113.
As for 10.1113 Pure Mathematics 2 — Multivariable Calculus but in greater depth.

10.1214 Higher Pure Mathematics 2 —
**Complex Analysis**
S2 L2T½ C2
Prerequisite: 10.1213 Excluded: 10.1114.
As for 10.1114 Pure Mathematics 2 — Complex Analysis, but in greater depth.

10.2111 Applied Mathematics 2 —
**Vector Calculus**
S1 or S2 L1½T½ C2
Prerequisite: 10.001. Excluded: 10.2211.
Properties of vectors and vector fields: divergence, gradient, curl of a vector; line, surface, and volume integrals. Gauss' and Stokes' theorems. Curvilinear co-ordinates.

10.2112 Applied Mathematics 2 —
**Mathematical Methods for Differential Equations**
S1 or S2 L1½T½ C2
Prerequisite: 10.001. Excluded: 10.2212.

10.2113 Applied Mathematics 2 —
**Linear Programming**
S1 or S2 L1½T½ C2
Mathematical modelling and solution techniques for linear optimization problems. Feasible regions, graphical methods, the standard problem, basic solutions, fundamental theorem, simplex and revised simplex methods, duality and the dual simplex method, sensitivity analysis, the transportation problem.

10.2115 Applied Mathematics 2 —
**Discrete-Time Systems**
S1 or S2 L1½T½ C2
Applications selected from problems of importance in engineering, biological, social, management, and economic systems.

10.2116 Applied Mathematics 2 —
**Continuous-Time Systems**
S2 L1½T½ C2
Prerequisite: 10.001. Excluded: 10.2216.
The study of continuous dynamical systems. One-dimensional systems, kinematic waves, applications to traffic flow and waves in fluids. Momentum equation for one-dimensional fluid flow, sound waves. Dynamics of a system of particles, oscillations. An introduction to the modelling of biological and ecological systems.

10.261A Applied Mathematics 2 —
**Mathematical Computing**
S1 L1½T½ C2
Prerequisite: 10.001.
The development of efficient and reliable software for mathematical applications using FORTRAN. Data types, input/output, structured programming, communication between sub-programs, file manipulation, portability, efficiency, accuracy, documentation, de-bugging. Examples will be chosen from the following areas: non-linear equations in one and two variables, extrapolation procedures, numerical quadrature, systems of linear equations, difference equations, ordinary differential equations.

10.2211 Higher Applied Mathematics 2 —
**Vector Analysis**
S1 L1½T½ C2
Prerequisite: 10.001.
As for 10.2111 but in greater depth.
Arts

10.2212 Higher Applied Mathematics 2 —
Mathematical Methods for
Differential Equations  S2 L2T½ C2
Prerequisite: 10.011 or 10.001 (CR). Excluded: 10.2212.
As for 10.2112 but in greater depth.

10.2213 Higher Applied Mathematics 2 —
Linear Programming  S1 or S2 L1½T½ C2
Not offered in 1989.

10.2215 Higher Applied Mathematics 2 —
Discrete-Time Systems  S2 L1½T½ C2
Not offered in 1989.

10.2216 Higher Applied Mathematics 2 —
Continuous-Time Systems  S2 L1½T½ C2
Prerequisite: 10.011 or 10.001 (CR). Excluded: 10.2116.
Not offered in 1989.

Level III

10.1111 Pure Mathematics 3 —
Group Theory  S1 L1½T½ C2
Prerequisites: *** Excluded: 10.121A.
Mathematical systems, groups, determination of small groups, homomorphisms and normal subgroups.

10.1112 Pure Mathematics 3 —
Geometry  S2 L1½T½ C2
Prerequisites: *** Excluded: 10.1424.
Elementary concepts of Euclidean, affine and projective geometries.

10.1121 Pure Mathematics 3 —
Number Theory  SS L1½T½ C2
Prerequisites: *** Excluded: 10.1421.
Euclidean algorithm, congruences, sums of squares, diophantine equations.

10.1123 Pure Mathematics 3 —
Logic and Computability  SS L1½T½ C2
Prerequisites: ***
The propositional calculus — its completeness and consistency; Turing machines, unsolvable problems; computability and Church’s thesis; Godel’s incompleteness theorems.

10.1124 Pure Mathematics 3 —
Combinatorial Topology  SS L1½T½ C2
Prerequisites: ***
Elementary combinatorial topology of surfaces.

10.1125 Pure Mathematics 3 —
Ordinary Differential Equations  S1 L1½T½ C2
Prerequisites: 10.111A. Excluded: 10.1425.
Systems of ordinary differential equations; variations of constants formula; stability; Poincaré space; Lyapunov’s direct method.

10.1126 Pure Mathematics 3 —
Partial Differential Equations  SS L1½T½ C2

10.1127 Pure Mathematics 3 —
History of Mathematics  S2 L1T1 C2
Prerequisites: ***
Topics from the history of mathematics, with emphasis on the development of those ideas and techniques used in undergraduate courses. Students are expected to read widely and to present written material based on their readings.

10.1128 Pure Mathematics 3 —
Foundations of Calculus  S1 L1½T½ C2
Prerequisites: ***. Excluded: 10.122B.

10.1521 Pure Mathematics 3 — Combinatorics
and its Applications  SS L1½T½ C2
Prerequisites: ***
Generating functions, their properties and applications to partitions and recurrence relations. Branching processes, trees and the analysis of their paths, the analysis of algorithms and the Galton-Watson process. Coding theory and other design problems. Latin squares, block designs and error-correcting codes.
10.1522 Pure Mathematics 3 —
Differential Geometry SS L1½T½ C2
Prerequisites: 10.1113 ***. Excluded: 10.1325.
Curves and surfaces in space. Gaussian curvature, Gauss theorem. Gauss Bonnet theorem.

10.1523 Pure Mathematics 3 —
Functional Analysis and Applications S1 or S2 L1½T½ C2
Prerequisites: 10.111A, 10.2112 ***. Co-requisite: 10.1128 (strongly recommended). Excluded: 10.122B.

10.122B Higher Pure Mathematics 3 —
Real Analysis and Functional Analysis F L1½T½ C4
Prerequisites: 10.121A or 10.111A (DN). 10.1213 or 10.1113 (DN). Excluded: 10.112B.
The limit processes of analysis; introduction to Lebesgue integration; introduction to metric spaces. Hilbert spaces; linear operators; Fourier series.

10.1321 Higher Pure Mathematics 3 —
Rings and Fields S1 L1½T½ C2
Prerequisites: 10.121A or 10.111A (DN) ***.
Rings; integral domains; factorization theory; Fields; algebraic and transcendental extensions. Introduction to algebraic number theory, quadratic reciprocity.

10.1322 Higher Pure Mathematics 3 —
Galois Theory S1 L1½T½ C2
Prerequisites: *** Co-requisite: 10.1321.
Galois fields. Galois groups. Solution of equations by radicals. Further algebraic number theory.

10.1323 Higher Pure Mathematics 3 —
Complex Analysis S1 L1½T½ C2
Prerequisites: 10.1214 or 10.1114 (DN). *** Co-requisites: 10.1228 (strongly recommended).

10.1324 Higher Pure Mathematics 3 —
Integration and Fourier Analysis S2 L1½T½ C2
Prerequisites: *** Co-requisite: 10.122B.
Lebesgue integration; measure theory. Fourier transforms.

10.1325 Higher Pure Mathematics 3 —
Differential Geometry S1 L1½T½ C2
Curves and surfaces in space; classification of surfaces. Curvature; geodesics.

10.1326 Higher Pure Mathematics 3 —
Calculus on Manifolds S2 L1½T½ C2
Prerequisites: *** Co-requisites: 10.1325.
Manifolds; vector fields; flows. Introduction to Morse theory. Differential forms; Stokes' theorem; the Gauss-Bonnet theorem.

10.1421 Higher Pure Mathematics 3 —
Number Theory S1 L1½T½ C2
Prerequisite: Excluded: 10.1121.
Prime numbers; number theoretic functions; Dirichlet series; partitions. Continued fractions, diophantine approximation; p-adic numbers.

10.1422 Higher Pure Mathematics 3 —
Groups and Representations S2 L1½T½ C2
Prerequisites: 10.121A or 10.111A (DN) and 10.1111 (DN) ***.
Abelian groups, composition series; nilpotent groups; soluble groups. Representations and characters of finite groups; induced representations.

10.1423 Higher Pure Mathematics 3 —
Topology S2 L1½T½ C2
Prerequisite: 10.1213 or 10.1113 (DN) ***.
Naive set theory, the axiom of choice. Metric and topological spaces, compactness.

10.1424 Higher Pure Mathematics 3 —
Geometry S2 L1½T½ C2
Prerequisites: 10.121A or both 10.111A (DN) and 10.1111 (DN) *** Excluded: 10.1112.
Axioms for a geometry; affine geometry, Desargues' theorem; projective geometry.

10.1425 Higher Pure Mathematics 3 —
Ordinary Differential Equations S1 L1½T½ C2
Prerequisites: 10.121A or 10.111A (DN), 10.1213 or 10.1113 (DN) *** Co-requisites: 10.1228 (strongly recommended). Excluded: 10.1125.
Existence and uniqueness theorems. Linearization. Qualitative theory of autonomous systems.

10.1426 Higher Pure Mathematics 3 —
Partial Differential Equations S1 L1½T½ C2
Classification, characteristics. Cauchy problem; Dirichlet and Neumann problems. Distributions. Offered in odd numbered years. Offered in even numbered years.

Examples and applications are selected from physical engineering, economics, resource and financial management, social and biological systems.

**10.212A Applied Mathematics 3 — Numerical Analysis**  
**S2 L3T1 C4**

**Prerequisites:** 10.2112, 10.111A. Excluded: 10.222A.


**10.212B Higher Applied Mathematics 3 — Fluid Dynamics**  
**S2 L3T1 C4**

**Prerequisite:** 10.2111. 10.2112. Excluded: 10.222B, 10.422A.

The mathematical modelling and theory of problems arising in the flow of fluids. Cartesian tensors, kinematics, mass conservation, vorticity, Navier-Stokes equation. Topics from inviscid and viscous fluid flow, gas dynamics, sound waves, water waves.

**10.212D Applied Mathematics 3 — Mathematical Methods**  
**S1 L3T1 C4**

**Prerequisites:** 10.2112, 10.111A, 10.1113, 10.1114. Excluded: 10.0331, 10.033, 10.222D, 10.412D, 10.422D, 10.4331, 10.2921.


**10.212L Applied Mathematics 3 — Optimization Methods**  
**S1 L3T1 C4**

**Prerequisite:** 10.111A, and 10.1113 or 10.2111. Excluded: 10.222L.

Development, analysis and application of methods for optimization problems. Theory of multivariable optimization, including necessary and sufficient optimality conditions, stationary points, Lagrange multipliers, Kuhn-Tucker conditions, convexity and duality. Numerical methods for one dimensional minimization, unconstrained multivariable minimization (including steepest descent, Newton, quasi-Newton and conjugate gradient methods) and constrained multi-variable minimization (including linear programming and quadratic programming).

**10.212M Applied Mathematics 3 — Optimal Control**  
**S2 L3T1 C4**

**Prerequisites:** 10.1113 and 10.1114, 10.111A. Excluded: 10.222M.


Examples and applications are selected from physical engineering, economics, resource and financial management, social and biological systems.

**10.212N Applied Mathematics 3 — Dynamical Systems**  
**S1 L3T1 C4**

**Prerequisites:** 10.111A, 10.2112, 10.1125. Excluded: 10.222N.

Nonlinear differential equations and applications to time-dependent systems. Perturbation methods, averaging and asymptotic techniques, Floquet theory, bifurcation theory. Hamiltonian dynamics, Liouville's theorem, integral invariants, canonical transformations, action-angle variables. Applications to ecological, biological and mechanical systems.
10.222L Higher Applied Mathematics 3 — Optimization Methods  
S1 L3T1 C4
Prerequisites: 10.121A or 10.111A (CR), 10.2211 or 10.2111 (CR) or 10.1213 or 10.1113 (CR). Excluded: 10.212L.

Not offered in 1989.

10.222M Higher Applied Mathematics 3 — Optimal Control  
S2 L3T1 C4
Prerequisites: 10.1213 or 10.1113 (CR), 10.1214 or 10.1114 (CR), 10.121A or 10.111A (CR). Excluded: 10.212M.

Not offered in 1989.

10.222N Higher Applied Mathematics 3 — Dynamical Systems  
S1 L3T1 C4
Prerequisites: 10.121A or 10.111A (CR), 10.1213 or 10.1113 (CR). Excluded: 10.212N.

Not offered in 1989.

10.0331 Applied Mathematics 3 — Transform Methods  
S1 L1½T1½ C2
Prerequisites: 10.1113, 10.1114, 10.2112 or equivalent. Excluded: 10.033, 10.212D, 10.222D, 10.412D, 10.422D, 10.2921, 10.4331.


10.2922 Applied Mathematics 3 — Applied Time Series Analysis  
S2 L1½T1½ C2
Prerequisites: 10.022 or one Level II Pure or Applied Mathematics unit. Excluded: 10.4129.

Techniques for analyzing time-varying data. Classification of random processes, sampling for discrete analysis. Fourier analysis, spectra, filtering. Cross-spectra, estimation and hypothesis testing, confidence limits, application to experiment planning. Emphasis on computer analysis of actual data.

Honours Level

10.123 Pure Mathematics 4

An honours program consisting of the preparation of an undergraduate thesis together with advanced lectures on topics chosen from fields of current interest in Pure Mathematics. With the permission of the Head of Department, the subject may also include advanced lecture courses given by other Departments or Schools.

10.223 Applied Mathematics 4

An honours program consisting of the preparation of an undergraduate thesis together with advanced lecture courses. Lecture topics include selections from: advanced mathematical methods for applied mathematics, advanced optimization, numerical analysis, theory of linear and non-linear dynamical systems, optimal control, operations research, functional analysis and applications, mathematics of economic models and of economic prediction, fluid mechanics, oceanography, microhydrodynamics, and analytic and numerical solution of partial differential equations. With permission of the Head of Department, the subject may also include advanced lecture courses given by other Departments or Schools.

** Normal prerequisites for attempting Level III Pure Mathematics units are at least two Level II Mathematics units, including any course prerequisites. For any listed prerequisite or co-requisite unit, an appropriate higher unit may be substituted.

†† Students wishing to enrol in Level III Higher Pure Mathematics units should consult with the Department before enrolling. Normal prerequisites for attempting Level III Higher Pure Mathematics units are at least two Level II Mathematics units, including any course prerequisites, at an average of distinction level or their higher equivalents. Subject to the approval of the Head of the Department, these may be relaxed.

Arts

Statistics

Upper Level

10.3111 Theory of Statistics 2 — Statistical Computing and Simulation
Prerequisite: 10.001 or 10.011 or 10.021C (CR). Co-requisite: 10.311A.
Introduction to APL, random variables, univariate transformation, simulation of random variables, APL programming, integer value random variables, random walks — theory and simulation, introduction to Markov chains.

10.3112 Theory of Statistics 2 — Nonparametric Statistical Simulation
Prerequisite: 10.311A. Co-requisite: 10.311B.
Order statistics, exact and approximate distributions, multinomial distributions, goodness of fit, contingency tables, one-sample and two-sample estimation and inference problems.

10.311A Theory of Statistics 2 — Probability and Random Variables
Prerequisite: 10.001 or 10.011 or 10.021C (CR). Excluded: 10.311B, 10.301, 45.101.
Probability, random variables, standard discrete and continuous distributions, multivariate distributions, transformations, random sampling, sampling distributions, limit theorems.

10.311B Theory of Statistics 2 — Basic Inference
Prerequisite: 10.311A. Excluded: 10.321B, 10.301, 10.331, 45.101.
Point estimation: general theory, estimation by moments, maximum likelihood, interval estimation with general theory and application, hypothesis testing using Neyman Pearson theory, linear regression and prediction, analysis of variance.

10.3212 Higher Theory of Statistics 2 — Nonparametric Statistical Inference
Prerequisite: 10.311A. Co-requisite: 10.321B.
As for 10.3112 but in greater depth.

Prerequisite: 10.001 or 10.011. Excluded: 10.301, 10.331, 45.101, 10.311A.
As for 10.311A but in greater depth.

10.321B Higher Theory of Statistics 2 — Basic Inference
Prerequisite: 10.321A. Excluded: 10.311B, 10.301, 10.331, 45.101.
As for 10.311B but in greater depth.

10.331 Statistics SS
An introduction to the theory of probability, with finite, discrete and continuous sample spaces. The standard elementary univariate distributions: binomial, Poisson and normal, an introduction to multivariate distributions. Standard sampling distributions, including those of chi², t and F. Estimation by moments and maximum likelihood (including sampling variance formulae, and regression): confidence interval estimation. The standard tests of significance based on the above distributions, with a discussion of power where appropriate. An introduction to experimental design: fixed, random and mixed models, involving multiple comparisons and estimation of variance components.

10.3321 Regression Analysis and Experimental Design
Prerequisite: 10.331 or 10.311A or 10.321A, or approved equivalent. Excluded: 10.312A, 10.322A, 10.321C, 10.322C.

10.3322 Applied Stochastic Processes
Prerequisite: 10.331 or 10.311A or 10.321A, or approved equivalent. Excluded: 10.312A, 10.322A.
An introduction to processes in discrete and continuous time Markov chains and Markov processes, branching processes, time series with moving average models.
10.312A Theory of Statistics 3 —
Stochastic Processes S1 L3T1 C4

10.312C Theory of Statistics 3 —
Linear Models S1 L3T1 C4
Prerequisites: 10.311B, 10.111A, 10.1113. Excluded: 10.3321, 10.322C.

10.312F Theory of Statistics 3 —
Statistical Computation S2 L2T2 C4
Prerequisites: 10.311B or 10.321B, 10.3111 or 10.3211.

10.3121 Theory of Statistics 3 —
Sample Survey Theory S1 L1½T½ C2
Prerequisite: 10.311B. Excluded: 10.3221.
Finite population sampling theory illustrated by mean estimation; simple random, stratified, cluster, systematic, multistage and ratio sampling, sampling proportional to size.

10.3122 Theory of Statistics 3 — Design and Analysis of Experiments S2 L1½T½ C2
Prerequisites: 10.311B, 10.312C. Excluded: 10.3222, 10.3321.

10.3224 Theory of Statistics 3 —
Nonparametric Methods SS L½T C2
Prerequisite: 10.311B, 10.3112. Excluded: 10.3224.

10.322A Higher Theory of Statistics 3 —
Stochastic Processes S1 L3½T1 C4
As for 10.312A but in greater depth.

10.322C Higher Theory of Statistics 3 —
Linear Models S1 L3½T1 C4
As for 10.312C but in greater depth.

10.322D Higher Theory of Statistics 3 —
Probability Theory S2 L3T1 C4
Prerequisites: 10.321A, 10.111A, 10.1113.

10.3221 Higher Theory of Statistics 3 — Sample Survey Theory S1 L1½T½ C2
Prerequisite: 10.321B. Excluded: 10.3121.
As for 10.3121 but in greater depth.

10.3222 Higher Theory of Statistics 3 — Design and Analysis of Experiments S2 L1½T½ C2
Prerequisites: 10.321B, 10.322C. Excluded: 10.3122, 10.3321.
As for 10.3122 but in greater depth.

10.3223 Higher Theory of Statistics 3 — Statistical Inference S S L1½T½ C2
Prerequisite: 10.321B. Excluded: 10.3123.
As for 10.3123 but in greater depth.

As for 10.3124 but in greater depth.

10.3225 Higher Theory of Statistics 3 —
Statistics Project F 2CCH C2
Prerequisites: 10.321A, 10.321B. Co-requisites: At least four subjects from 10.322A, 10.322C, 10.3221, 10.3222, 10.3223, 10.3224, 10.322D, 10.312F.
Honours

10.323 Theory of Statistics 4


Music

Music studies in the Faculty concentrate on the texts or contexts of music and involve the active development of the student's musicianship. Some Upper Level options not included in the basic Arts major sequence (Music 1C, 2C, etc.) do not require previous musical training. Music 1A is a first year subject open to students without previous musical training, who may also progress to a major sequence if, in addition, they pass the "bridging subject" Music 1B at credit level or better. Students wishing to transfer from the BA to the BMus degree program (see 3. Bachelor of Music under How to Structure Your Degree Program, earlier in this Handbook) should consult the Department of Music during their second year of study.

The Collegium Musicum Choir

The Collegium Musicum Choir of The University of New South Wales is open to all students and staff of the University interested in choral singing. The choir rehearses weekly and gives several public concerts each year. At least one of these is a choral-orchestral concert with an orchestra based on the Australia Ensemble, resident at The University of New South Wales. The choir is centred in the Department of Music and is directed by Patricia Brown, Senior Lecturer.

First Year

61.1000 Music 1A  F 3CCH C6

Designed to provide students with an interest in music history with a means of surveying significant periods in Western music in their social and general historical contexts and of acquiring principles for exploring the social history of many kinds of music, Western and non-Western.

61.1001 Music 1B  F 3CCH C6

Provides Arts students who wish to pursue further musical study in a sequential way, but who lack the musical training necessary for entry to Music 1C, with an opportunity for bringing their technical knowledge and standards of general musicianship up to satisfactory levels for such entry. A credit in Music 1B in conjunction with a pass in Music 1A permits progression to 61.2001 Music 2B.

61.1002 Music 1C  F 6CCH C12

Prerequisite: Satisfactory standard in 3 unit or 2 unit HSC Music or equivalent.

An introduction to a wide range of musical styles, techniques and circumstances. The subject is designed to develop musicianship and the ability to listen to, read, discuss and analyse music purposefully and accurately. Enables students to acquire insight into compositional processes and the place music occupies in different societies. Includes studies in music history (Baroque and twentieth century), musicianship and vocal and instrumental repertoire and performance.

Upper Level

61.2001 Music 2B  F 6CCH C12

Prerequisite: 61.1000 and 61.1001 (CR).

As for 61.1002.

61.2002 Music 2C  F 6CCH C12

Prerequisite: 61.1002.

Follows up the survey of Baroque and 20th century music provided in Music 1C with a survey of Renaissance and Classical-Romantic music, in which (as in Music 1C) the works discussed in music history lectures are given further attention in musicianship, analysis, notation, sight-singing and study performance sessions. Ethnomusicological approaches explored in Music 1C are used in an examination of some non-Western musics.

61.3001 Music 3B  F 6CCH C12

Prerequisite: 61.2001.

Follows up Music 2B (61.2001) in the same manner as 61.2002 follows up Music 1C (61.1002).

61.3002 Music 3C  F 6CCH C12

Prerequisite: 61.2002 or 61.3001.

Comprises lectures and tutorials in the history of medieval and 20th century music (the latter at a considerably more advanced level than the 20th century music component of Music 1C), a full-year series of sessions in ethnomusicology, a weekly tutorial in musicianship and general music skills, and a full-year series of sessions in orchestration and instrumental arrangement.

Subjects available to students who have not studied Music at Level 1:

61.100 Social and Dramatic Theory in Wagner's Music Dramas  S1 3CCH C6

R.D. Covell

Prerequisite: 24 Level 1 credit points in Arts. Excluded: 61.2002, 61.3001, 61.3002.

Not offered in 1989.

Wagner's life and works have given rise to published discussion to an unusual degree. His own theories and those of his interpreters cover diverse topics, of which the most significant appear to be those relating to the social context and dramatic purpose of his works, and have had an influence beyond the
domain of Wagner’s creative practice. Theme: Wagner’s theories and those of his principal interpreters as they relate to his musical-dramatic works for the theatre.

61.110 Verdi and Opera in 19th Century Italy

P. Brown
Prerequisite and exclusions: As for 61.100.
Not offered in 1989.

An introduction to the works of Giuseppe Verdi, one of the greatest operatic composers in the history of that form, examined within the political and cultural contrasts of 19th century Italy. Topics: The contexts and conventions which supported opera in early 19th century Italy, important formative influences on Verdi’s constantly evolving and vast musical/dramatic output, including his collaboration with prominent librettists and poets of his day, his reshaping of plays by Shakespeare, Schiller, etc, the influence of the Risorgimento and intellectual groups of his day on his artistic output, the study of key elements of Verdi’s dramaticity, the influences and results of Verdi’s evolving vocal, instrumental, conducting and staging ideas and techniques on 19th century opera and his absorption of French operatic techniques.

61.120 Vienna’s Music during the Eighteenth and Nineteenth Centuries

C. Logan
Prerequisite and exclusions: As for 61.100.
Not offered in 1989.

An introduction to the music of Haydn, Mozart, Beethoven and Schubert in the context of an investigation of the social, political, economic, intellectual and artistic climate in Vienna from c. 1750-1830. A cross-section of instrumental and vocal sacred and secular works by the four composers is studied aurally and in relation to the temper of the time, more specifically to social and intellectual assumptions of the period and to other arts, including painting, architecture, literature, drama and dance. The beginnings and early development of opera and the expansion of instrumental forms of a concerted type. The relationship between social, political and philosophical factors and artistic practice, including parallels (or lack of them) between representative examples of a number of different arts. Topics include: Artistic theories and their part in introducing new genres or procedures in music; the increasing musicalisation of the theatre in 17th century Europe; the origins and development of the concerto principle; the use of music and theatre in the Counter-Reformation; virtuosity and illusion as an artistic principle in music and architecture.

61.200 Music in Renaissance Society

R. D. Covell
Prerequisite and exclusions: As for 61.100.
Not offered in 1989.

The Renaissance, though a contentious word in its historical application, is a useful collective term for the period of the 15th and 16th centuries in Europe — a period characterized in music by conspicuous patronage, significant developments in the groupings and resources of court, ecclesiastical and domestic music-making, standardization of instrumental families, new developments in solo and concerted song, and an increasing preoccupation with the appropriate relationship of words and music. Sub-topics include: the nature and influence of patronage; instrumental symbolism and use; ideals and organization of professional and domestic music-making.

61.210 The Baroque in Music: Characteristic Gestures of a Period

R. D. Covell
Prerequisite and exclusions: As for 61.100.
Not offered in 1989.

Characteristic gestures, tactics and procedures of music in the baroque period (defined as being from c1570 to c1750) related to the tempo of the time, more specifically to social and intellectual assumptions of the period and to other arts, including painting, architecture, literature, drama and dance. The beginnings and early development of opera and the expansion of instrumental forms of a concerted type. The relationship between social, political and philosophical factors and artistic practice, including parallels (or lack of them) between representative examples of a number of different arts. Topics include: Artistic theories and their part in introducing new genres or procedures in music; the increasing musicalisation of the theatre in 17th century Europe; the origins and development of the concerto principle; the use of music and theatre in the Counter-Reformation; virtuosity and illusion as an artistic principle in music and architecture.

61.300 Australian Traditional Music

J. Stubington
Prerequisite and exclusions: As for 61.100.
Not offered in 1989.

An introduction to ethnomusicological theory and method through an examination of traditional music in Australia. Ethnomusicology is often defined by referring to particular kinds of music which are considered to come within its province and there are two major traditions in Australia, traditional Australian Aboriginal music, and traditional Australian folk music, which fall clearly within its compass. These two musical traditions provide severe contrasts in sound sources and structures used, and in beliefs, behaviour and social organisation associated with musical performances. Together they provide a range of Australian music experience and material of sufficient diversity to explore and test the ethnomusicological approach.
61.310 Australian Steps Towards Musical Self-Recognition 1840-1982 S2 3CCH C6

R.D. Covell

Prerequisite: As for 61.100.
Not offered in 1989.

An introduction to the notion of the deliberate cultivation of an Australian identity in music, designed to follow, in a complementary way, 61.300 Australian Traditional Music. The choices made by composers in colonial times of subject matter of recognisably Australian kinds. Influential ideas of how musical 'Australianism' might be developed or recognised, including the theories of Percy Grainger, Henry Tate and others and the practice of composers as diverse as Peter Sculthorpe and George Dreyfus. The opinions of those Australian composers who reject the search for musical 'Australianism' as irrelevant are also taken into account. The use made in Western-style composition of Australian traditional songs and dances and of material evocative of Australian Aboriginal music. Extensive comparisons are made with parallel preoccupations and developments in other countries, notably in the United States.

61.331 Music In its Social Contexts F 2CCH C6

R.D. Covell, J. Stubington

How the occasions and purposes of music differ from one society to another and the ways in which music can give us an insight into social and religious ideals, economic organisation and technology in specific places and periods of time. Topics include the nature and context of folk music, the background to the special renown of Western concert-hall music and some simple strategies for the organisation of sound.

Subjects available to students who have transferred to the BMus degree

61.3003 History of Performance Conventions F 2CCH C6

Prerequisite: 61.2002 or 61.3001. Co-requisite: 61.3002, 61.3004, 61.3005.

An historical introduction to the issues of performance practice. The ways in which research contributes to the making of an informed scholarly performance are examined through investigation of the evidence in historical documents, recent scholarship, scores, recorded performances, practical demonstration and student participation in performance and analysis.

61.3004 BMus Seminar in Musicology F 2CCH C6

Prerequisite: 61.2002 or 61.3001. Co-requisite: 61.3002, 61.3003, 61.3005.

Requires active and regular participation in a seminar devoted to a series of specific issues in musicology.

61.3005 BMus Special Project F C12


Takes the form of a musico logical research paper or an annotated recital (requires special approval) or another approved project.

Honours Level

61.4000 Bachelor of Music Honours F

Prerequisite: Completion of all requirements for the Pass degree with an average of at least Credit level in Music subjects.

Seminars on research methods in musicology, music theatre, music supervision and Tormeister skills; further development of performance skills and musical leadership, together with a thesis of 20-25,000 words on a musico logical topic or an extended recital or other approved special project.

Philosophy

Philosophy is a wide-ranging discipline, the scope of which is indicated by the subjects listed below. Apart from providing considerable choices for students majoring in Philosophy, the diversity of Upper Level subjects makes it possible for students majoring in other disciplines to select subjects complementing their main interest.

Level I

There are two Level I subjects:
52.103 Introductory Philosophy A (Session 1)
52.104 Introductory Philosophy B (Session 2)

each with a value of 6 credit points. They can be taken separately, but new students, especially those intending to major in Philosophy, will normally enrol in both. However, a student can gain Upper Level status in Philosophy (qualify to enrol in Upper Level subjects) by passing in only one.

Upper Level Study

Students must be in at least Year 2 of study in the Faculty of Arts in order to take Upper Level work in Philosophy. All Upper Level subjects are complete in a single session. Each consists of 2 or 3 hours of lectures a week and is worth, respectively, 4 or 6 credit points. Except where special prerequisites are prescribed, subjects can be taken in any sequence. Each subject is designed to be self-contained, but particular groupings of subjects will enable students to pursue sustained treatments of particular areas or of historical developments in the treatment of issues.

In certain circumstances the prerequisites specified for subjects within this list may be waived, for example, in the case of students who have already studied similar material in other schools, or who wish to take isolated subjects relevant to another discipline without counting them as part of a Philosophy sequence. Students who feel they have a case for a concession of this kind should consult the School.

Major Sequence

A major sequence in Philosophy is a sequence of subjects offered by the School carrying at least 36 credit points including no more than 12 credit points in Level I subjects.
Subject to the approval of the School, which considers the individual subjects nominated by a student and the student’s overall program in Philosophy, a student may be permitted to count up to 6 points offered outside the School toward a major sequence in Philosophy. For example, the School has, on occasion, allowed students to count particular subjects from the Schools of Science and Technology Studies, Political Science, and Law toward a major sequence in Philosophy. Students who have some interest in counting a subject from outside the School of Philosophy toward a major sequence in Philosophy should consult the School.

Note: The following subjects may be counted towards a major sequence in the School of Science and Technology Studies: 52.2040, 52.2130, 52.2140, 52.2170.

Selection of Subjects

Although students at Upper Level have a wide choice of subjects, they are advised to plan a sequence of mutually relevant ones, taking into account the prerequisites of those they may wish to take later. Information and School recommendations are available from the School and students needing assistance are encouraged to consult the School personally.

Honours Entry

Students who wish to enrol in the Honours year are required to have completed a qualifying program. The requirement for Philosophy Honours (Research) is 48 points in Philosophy, consisting of 6 to 12 points at Level I and the remainder at Upper Level. For Combined Honours (Research) the requirement is normally 6 or 12 points at Level I plus 24 points at Upper Level, the final figure being subject to consultation with the other School involved. In either case, as with the the requirement for a Major Sequence (see above), a student may be permitted to count up to 6 points offered outside the School toward the Honours qualifying program in Philosophy. Honours qualifying work must be completed with a good overall credit record and with indications of ability at Distinction level or better.

Honours programs by course work alone are not offered by the School.

Students contemplating Honours are invited to seek advice on their program from the School. Intending Honours students should consult the School, not later than the beginning of their final session of Upper Level work, to plan an Honours year program and ensure that they meet any special prerequisites.

Socratic Society

The Socratic Society is a student-run society which is associated with the School of Philosophy and meets on a regular basis. Its purpose is to promote discussion on topics of philosophical interest.

Level I

The following are Level I subjects with a credit point value as nominated.

52.103 Introductory Philosophy A
Prerequisites: Nil.

52.104 Introductory Philosophy B
Prerequisites: Nil.

52.219 Philosophical Foundations of Marx’s Thought
Prerequisites: Upper Level status in Philosophy. Excluded: 52.373.

A discussion of the basics of Marx’s historical materialism and dialectical materialism.

Assessment: Exercises and essays.
52.220 Logic
Prerequisite: Any Level I subject. Excluded: 52.2030 and 52.2031.
Translation of ordinary language into a formal language, the evaluation of arguments so translated and the construction of proofs in the language. This is done as a natural deduction system for propositional and predicate logic.

52.221 The Heritage of Hegel
Prerequisite: Upper Level status in Philosophy.
Not offered in 1989.

52.2001 The Nature of Mind
Philip Cam
Prerequisite: Upper Level status in Philosophy.
Not offered in 1989.

52.2002 Contemporary Philosophy of Mind
Philip Cam
Prerequisite: Upper Level status in Philosophy.
An introduction to some major issues in the field, including: intentionality and intentional systems; mental representations and their physical basis; the psychology of consciousness; mechanism, freedom, and responsibility.

52.2003 Issues in the Philosophy of Psychology
Philip Cam
Prerequisite: Either 52.2001 or 52.2002 or 12.100 (Psychology I).
Philosophical issues in theoretical psychology, drawn from philosophical and psychological writings on personal identity, consciousness, intentionality, perception, mental imagery, psychology and the brain sciences, psychology and artificial intelligence.

52.2010 Reasoning Skills
Prerequisite: Any Level I subject. Excluded: 52.233.
Reasoning skills in which practical arguments are examined in classroom exercises; lectures on practical argument in politics and everyday life as compared with arguments in mathematics and theoretical science.
Assessment: Exercises, essay and class examination.
 Might not be offered in 1989.

52.2022 Body, Mind, Knowledge, and Freedom
Ray Walters

52.2024 Reason and the Passions: Descartes, Spinoza and Hume
Genevieve Lloyd
Philosophical distinctions between reason and the passions, and the role that philosophers have given — or denied — reason in understanding and controlling the passions. The reason-passion distinction will be discussed in relation to other distinctions — between mind and body, theoretical and practical reason, interests and passions, male and female — and also in relation to contemporary attitudes to rationality.
Assessment: To be decided in consultation with students.

52.2025 Images
Philip Cam
Not offered in 1989.

52.2026 Philosophical Foundations of Artificial Intelligence
Phillip Staines
Prerequisite: Upper Level status in Philosophy.
Not offered in 1989.
An examination of the assumptions, achievements and prospects for artificial intelligence through consideration of problems in understanding and designing natural and artificial minds. Some of the design requirements for building intelligent systems are discussed, as is the nature and scope of computation and its role in artificial intelligence.

52.2040 Greek Philosophy: Thales to Plato
Ray Walters
Prerequisite: Upper Level status in Philosophy. Excluded: 52.183.
The leading ideas of the Greek philosophers from Thales to Plato with special reference to the Pre-Socratics.
Assessment: To be decided in consultation with students.

52.2050 Classical Political Philosophy
Stephen Cohen
Prerequisite: Upper Level status in Philosophy. Excluded: 52.203.
The basis of political society, its various functions and its relation to the individuals in it, investigated primarily through the works of Hobbes, Locke, Rousseau and Mill. Topics include the theory of a social contract, the establishment of political rights and obligations, and the relation of moral and political concerns within a political society.
Assessment: Two short essays and an examination.
Controversy about the criteria for personal identity has usually centred on the question of whether the criteria are physical or psychological. Philosophers have frequently ignored the social dimension of personal identity or, at best, given it only a peripheral place in the discussion.

52.2060 Sartre  
Barbara Roxon  
Prerequisite: Upper Level status in Philosophy. Excluded: 52.213.  
An examination of Sartre's account of emotion; freedom and contingency; and action.  
Assessment: Essays.

52.2130 British Empiricism  
Neil Harpley  
Prerequisite: Upper Level status in Philosophy. Excluded 52.173.  
Might not be offered in 1989.  
A survey of the empiricist tradition with special concentration on Locke and Berkeley.  
Assessment: Exercises and essays or examination.

52.2140 Scientific Method  
Ray Walters  
Prerequisite: Upper Level status in Philosophy. Excluded: 52.193.  
The nature of empirical knowledge as exemplified in the physical and social sciences, with emphasis on the concept of explanation, the nature of induction and scientific laws, and controversies over the nature of scientific knowledge.  
Assessment: Exercises or essay and examination.

52.2150 Philosophy of Law  
Stephen Cohen  
Prerequisite: Upper Level status in Philosophy. Excluded: 52.105.  
Selected conceptual and normative issues in the philosophy of law, centring around the broad areas of law (e.g., its nature, validity, bindingness, and relation to morality), liberty, justice, responsibility (including strict and vicarious liability), and punishment.  
Assessment: Essays, possibly an examination.

52.2170 Hume  
Neil Harpley  
Prerequisite: Upper Level status in Philosophy. Excluded: 52.152, 52.563.  
Might not be offered in 1989.  
A study of Hume’s epistemology, his discussion of arguments for the existence of God and free will.  
Assessment: Essay and exercises or examination.

52.2180 Personal Identity  
Neil Harpley  
Prerequisite: Upper Level status in Philosophy.
52.2990 Reading Option A  S1 or S2 C4  
Excluded: 52.413.

Admission by permission, to suitable students with good Passes in at least two subjects at Upper Level. A course of individually supervised reading and assignments on an approved topic not otherwise offered.  
Assessment: Essay.

52.3010 Seminar B  S1 T2 C4  
Excluded: 52.433.  
As for 52.2980 Seminar A.

52.3020 Seminar C  S2 3CCH C6  
Excluded: 52.443.  
As for 52.2980 Seminar A.

52.3025 Seminar D  S1 3CCH C6  
As for 52.2980 Seminar A.

52.3030 Reading Option B  S1 or S2 C4  
Excluded: 52.453.  
As for 52.2990 Reading Option A.

52.304 Advanced Philosophy of Science  S1 3CCH C6  
Prerequisite: 52.220, either 52.2140 or 62.202U.  
May not be offered in 1989.

A seminar subject, to which several members of staff from the schools of Philosophy and Science and Technology Studies contribute. Topics include: the role of experiment in science; the cognitive status of theories; explanation; confirmation; intertheoretical reduction; reductionism; models and metaphors; the logic of theory generation; the revival of realism; problems of classification; theories of measurement; order and entropy; current issues in the philosophy of the physical sciences.

Philosophy of Science

For information on the interdisciplinary Philosophy of Science program, taught in association with the School of Science and Technology Studies, see the relevant entry in Subject Descriptions.

Honours Level

Note: The School does not offer Honours programs by course work alone.

52.4000 Philosophy Honours (Research)  F T4  
Prerequisite: Admission is subject to completion of a qualifying program containing at least 60 credit points at Upper Level, including 48 credit points in Philosophy, consisting of 6 or 12 points at Level I and the remaining points at Upper Level, completed with a good overall Credit record and with indications of ability at Distinction level or better.

The Honours year consists of writing a research thesis under supervision and two seminar courses.

The range of seminars offered in a given year depends on student demand and qualifications. Students are notified in December of the preceding year which seminars are available. Intending Honours students must, therefore, consult the School about their programs not later than the beginning of their final session of Upper Level work.

52.4050 Combined Philosophy Honours (Research)  F  
Prerequisite: Admission is subject to completion of a qualifying program containing at least 60 credit points at Upper Level and majors in Philosophy and in one other School, completed with a good overall Credit record and with indications of ability at Distinction level or better.

Students should consult the School for details of the Combined Philosophy Honours (Research) program.

Philosophy of Science

The Philosophy of Science program is designed to provide a coherent sequence of subjects for students who wish to prepare themselves for undertaking advanced study within the areas of logic, methodology and philosophy of science, or who merely wish to deepen their comprehension of the subject matter of a major in another field. The program leads towards a core subject, Advanced Philosophy of Science, in the third year. While a second major may be taken in any discipline available, the program is designed in such a way that students can pursue a second major in either Philosophy or Science and Technology Studies.

A major sequence is made up of not less than 36 credit points. Students should note, however, that they may not ‘double-count’ subjects towards a second major and they must satisfy general Faculty regulations. Students must also meet certain prerequisite requirements within the program. While the program given below is to be taken as normative, variations may be approved by the Co-ordinator. In particular, students otherwise deemed suitably prepared may be permitted to enter the program in second year, without being required to complete the usual first-year subject, provided they complete either 62.202U The Scientific Theory, or 52.2140 Scientific Method.

Suitably qualified students may proceed from the program to a fourth-year honours program in Philosophy or in Science and Technology Studies, or to a joint-honours program in the Schools of Philosophy and Science and Technology Studies. For details, see the school entries under Subject Descriptions.

Level I

6 credit points obtained in one of the following subjects:

PHI  
52.103 Introductory Philosophy A  
52.104 Introductory Philosophy B

SAT  
62.1021 Man, Megalith and Cosmos  
62.1151 An Introduction to the Philosophy of Science  
62.1041 The Seventeenth-Century Intellectual Revolution
Upper Level

12 credit points obtained in the following two subjects:

PHI
52.220 Logic
52.304 Advanced Philosophy of Science

18 credit points obtained in three of the following:

SAT
62.224U History of the Philosophy and Methodology of Science
62.207U The Discovery of Time
62.301U Philosophical Problems in Evolutionary Biology

PHI/SAT
52.2003 Issues in the Philosophy of Psychology
52.2140 Scientific Method or 62.202U The Scientific Theory

Students should consult the Program Co-ordinator before enrolment, for advice on the most suitable choice of subjects within the program to meet their needs.

Physics

Level I

1.001 Physics 1

Prerequisites:

HSC Exam Score Range
Required
67-100
1 50
1 100
(For 1.001 only) 10.021B
and
2 unit Science (Physics) or
2 unit Science (Chemistry) or
3 unit Science or
4 unit Science or
1.021
Co-requisite: 10.021C or 10.001.

1.002 Mechanics, Waves and Optics

Prerequisites: 1.001, 10.001 or 10.011. Co-requisite: 10.2111. Excluded: 1.992, 10.4111, 10.4211.

Harmonic motion, systems of particles, central force problems, Lagrange’s equations, coupled oscillations, travelling waves, pulses, energy and momentum transfer, polarization, birefringence, interference, thin films, gratings, lasers, holography, fibre optics, Faraday effect, photoelasticity.

1.012 Electromagnetism and Thermal Physics

Prerequisites: 1.001, 10.001 or 10.011. Co-requisite: 10.2111. Excluded: 1.972, 1.992.

Electric field strength and potential, Gauss’ law, Poisson’s and Laplace’s equations, capacitance, dielectrics and polarization, magnetism, electromagnetic induction, Maxwell’s equations, electromagnetic waves. Laws of thermodynamics, kinetic theory, microscopic processes, entropy, solid state defects, Helmholtz and Gibbs functions, Maxwell’s relations, phase diagrams, chemical and electrochemical potential.

1.022 Modern Physics

Prerequisites: 1.001, 10.001 or 10.011. Co-requisite: 10.2112. Excluded: 1.9322, 1.982.

Aims and nature of physics and the study of motion of particles under the influence of mechanical, electrical, magnetic and gravitational forces. Concepts of force, inertial mass, energy, momentum, charge, potential, fields. Application of the conservation principles to solution of problems involving charge, energy and momentum. Electrical circuit theory, application of Kirchhoff’s laws to AC and DC circuits. Uniform circular motion, Kepler’s laws and rotational mechanics. Properties of matter: solids, liquids, gases. The wave theories of physics, transfer of energy by waves, properties of waves. Application of wave theories to optical and acoustical phenomena such as interference, diffraction and polarization.

1.901 Astronomy

Involves an overview of astronomy, from the solar system to the galaxies. Includes an exploration of the solar system, to indicate the advances that have been made, particularly and most recently with space probes, in our understanding of planetary systems. The characteristics of stars discussed along with their use in establishing an understanding of stellar evolution. The treatment of galaxies includes consideration of the nature of our galaxy and its relation to other external systems, concluding with a brief discussion of aspects of observational cosmology. Discussion of such recent topics as black holes, pulsars, quasars.
Special theory of relativity: time dilation, length contraction, simultaneity, Lorentz transformations, energy and mass. Photon properties, de Broglie relations, Uncertainty principle, operators in quantum mechanics, postulates of quantum mechanics, potential wells, steps and barriers, harmonic oscillator, H atom, angular momentum, magnetic moment, electron spin, nuclear spin. Atomic and molecular spectra, lasers, quantum statistics, free electron model of a metal, band theory; nuclear size, density, mass; nuclear models, fission and fusion, nuclear forces.

Honours Entry

Any student seeking admission to Honours programs in Political Science must obtain a minimum of 54 credit points in Political Science subjects. This total must include 12 Level I credit points and at least 12 credit points from Upper Level subjects entry to which is governed by the prerequisite of Credit or better performance at Level I. A minimum cumulative average at Credit level is required for all Political Science Upper Level subjects taken.

1.032 Laboratory

F T3 C4

Prerequisites: 1.001, 10.001. Excluded: 1.9222.

Alternating current circuits, complex impedance, resonance, mutual inductance, introductory electronics, diode and characteristics and circuits, power supplies, transistor characteristics, single stage and coupled amplifiers, experiments using AC circuits. Experimental investigations in a choice of areas including radioactivity, spectroscopy, properties of materials. Hall effect, nuclear magnetic resonance, photography, vacuum systems.

Political Science

The School of Political Science is concerned with the study of political ideas, institutions and activity. These areas of study are investigated in different ways — historically, logically, empirically and morally. Political Science seeks to encourage a fuller understanding of the problems and processes of political systems in different times and places. To achieve this, emphasis is placed not only upon the study of institutions, but also upon the analysis of a range of theories. These theories may equally underlie and reinforce, or oppose and seek to change, existing structures.

Major Sequence

Any student who wishes to pursue a major sequence in Political Science must obtain at least 12 Level I and at least 24 Upper Level credit points in Political Science subjects.

Part Time (Evening) Study

The School of Political Science has organised its subjects to permit students to undertake a Major through part-time study in the evenings (after 5 pm).

In 1989, 6 Level I credit points and one Upper Level subject worth 6 credit points will be available in the evenings in each session.

Students wishing to study in the evenings should be aware that their choice of subjects is, naturally, restricted.

54.1003 Australian Political Institutions

J. Paul

Excluded: 54 1001, 54.1002 and 54.1006.

The nature and history of Australian political institutions in depth. The Australian constitution and federal structure and the role of the High Court in helping determine the nature of the power relationships in Australian politics. The political parties, their history, successes and failures, strengths and weaknesses both in and out of government. The formal institutions of government: parliament, cabinet, the bureaucracy and both Labor and Liberal prime ministers. Elections and voting in Australia and pressure groups.

54.1004 Government in the Modern World

A. Chan, A.C. Palfreeman

Excluded: 54 1001.

Not offered in 1989.

The development, nature and forms of government in the modern world. Particular attention is paid to the major conceptual tools of political analysis with emphasis on a comparative approach to the study of government and case studies drawn from Australia and the industrialized and developing areas. An underlying theme is the management of conflict and the establishment of order in the various systems examined.

54.1005 A History of Political Thought

C. Condren

Excluded: 54 1001.

An introduction to Western political theory through the study of four major texts taken from three distinctly different political civilisations. Each text is studied against its social and intellectual background and in the context of the political crises to which it was addressed. The main themes of the lectures concern the relationship between political theory and practice and that between language and political awareness.

**54.1006 The Australian Political System**  
S1 3CCH C6  
R. Lucy  
Excluded: 54.1001, 54.1002, 54.1003.

Basic concepts in political science such as power, influence and authority. Models of the Australian political system. The subsequent examination of the Australian political system is designed to illustrate these concepts and to test these models. The Australian political system is understood as the formal governmental institutions, political parties, and political culture. Australian political issues are studied to illustrate the Australian political culture.

**54.1008 Politics of Soviet-Type Systems**  
S1 3CCH C6  
S. Fortescue  
Excluded: 54.1001.

Examines political concepts and phenomena in Soviet-type systems, with the emphasis on Eastern Europe. Includes legitimacy and authority, economic reform and political pluralism, the party in communist systems, political participation, and others. The approach is strongly comparative, with an effort being made to discern and explain differences within the Eastern bloc, and between that bloc and the Western and developing worlds.

**54.1009 Australian Political Culture**  
S2 3CCH C6  
R. Smith  
Excluded: 54.1001, 54.1002.

Key concepts, methods and theories of political culture. Focusing particularly on those commonly used to explain Australia's political culture. Topics include: democracy; nationalism; political socialization; egalitarianism; class; gender; ethnicity; religion; regionalism; political culture.

**54.1010 State and Society: An Introduction to Political Sociology**  
For details, contact the School of Political Science.

**54.1011 Contemporary Chinese Politics**  
For details, contact the School of Political Science.

**Upper Level**

Subjects commencing with the numbers 54.2... are worth 6 Upper Level credit points; subjects commencing with the numbers 54.3... are worth 4 Upper Level credit points.

Co-ordinator C. Condren

**54.2001 Politics of USSR**  
S2 3CCH C6  
S. Fortescue  
A survey of developments in the Soviet political system since 1917. The pre-revolutionary situation is dealt with only as an introduction. Roughly equal emphasis is given to historical, institutional and theoretical issues. Students' attention is drawn to the debates and differing views of the Soviet Union that exist within the Soviet studies discipline.

**54.2002 Politics of the United States**  
S1 3CCH C6  
E. Thompson and F. Mediansky

Prerequisite: 12 Level I credit points in Political Science, or 51.931.

A general view of US politics with particular emphasis on major institutions and long-term issues.

**54.2003 Politics of China I**  
S1 3CCH C6  
A. Chan  

Prerequisite: 12 Level I credit points in Political Science.

An introductory study of Chinese politics with special attention to political issues, values, and the conflicts of interests in policy-making. Includes the development and nature of communism in China, economics and development strategy, education and culture, defence and foreign policy.

**54.2004 British Government**  
S2 3CCH C6  
J. Paul  

Prerequisite: 12 Level I credit points in Political Science.

The structure of politics and decision-making in Britain.

**54.2005 International Relations**  
S1 3CCH C6  
A. C. Palfreeman  

Prerequisite: 12 Level I credit points in Political Science.

The nature of the international political system, the problem of conflict and war between nations, and the more important ways in which this conflict has been, and may be, contained.

**54.2008 Public Policy Making**  
S2 3CCH C6  
E. Thompson  

Prerequisite: 12 Level I credit points in Political Science.

The problems of administering government and the problems of decision-making. Models of decision-making are discussed, as are problems in implementation. Areas of public policy in Australia, such as poverty and education.

**54.2014 The Politics of Southeast Asia**  
S2 3CCH C6  
F. Mediansky  

Prerequisite: 12 Level I credit points in Political Science or 51.562, or 51.524.

Focus on international politics in Southeast Asia with emphasis on: the politico-strategic interests of the great powers in the region; the foreign policies of the regional powers; regional organizations and the problems of regional stability.
54.2015 Political Language: Rhetoric, Metaphor and Change in Political Argument  
C. Condren  
Prerequisite: 12 Level I credit points in Political Science. Excluded: 54.3016, 54.3036.  
The tactics and strategies of political argument in different societies and groups within societies. The stability and transformation of political vocabularies. Main topics: ideology and rhetoric; rhetoric and philosophy; figurative language and conceptualization; rhetorical strategies and political change; metaphor and literality in politics.

54.2016 Concepts in Comparative Political Culture  
R. Smith  
Prerequisite: 12 Level I credit points in Political Science.  
An examination of the competing concepts used by political scientists to explain political culture and its impact on political institutions and to compare political cultures. Case studies include Australia, Japan, Italy and Iran.

54.2018 Marxism and Democracy  
For details, contact the School of Political Science.

54.3025 Methodology and the History of Political Thought  
C. Condren  
Prerequisite: 12 Level I credit point in Political Science at Credit level or better.  
Not offered in 1989.

54.3028 Perspectives on US Politics  
E. Thompson  
Prerequisite: 54.2002 (CR), or 54.2002 and 12 Level I credit points in Political Science at Credit level or better. Excluded: 54.3008.  
An examination of US presidents using concepts drawn from leadership theory and paying particular attention to US foreign policy.

54.3029 Chinese Political Thought  
A. Chan  
Prerequisite: 12 Level I credit points in Political Science at Credit level or better. Excluded: 54.3009.  
The three major schools of Chinese political thought — Confucianism, Legalism and Taoism — and a survey of their disputes in the Classical and Contemporary periods.

54.3031 Political Thought in Italy and England: 1150-1550  
C. Condren  
Prerequisite: 12 Level I credit points in Political Science at Credit level or better or 51.595.  
The Civil War period of English history, followed by the Interregnum, Restoration and Second Revolution of 1689, was one of great religious, scientific, philosophical and political turmoil. It was a period of great literary energy, one result of which was the most remarkable concentration of important political theory to originate in the English language.
The changes in vocabulary and conceptualization which have helped change the modern world. Issues: the origins of modern capitalism and liberalism; modern theories of obligation, sovereignty and resistance to governments; the roles of principles and expediency and religious belief; the methodology of political explanation; and the political and moral value of historical knowledge.

The main thinkers to be considered include: Anthony Ascham, Lord Halifax, James Harrington, Thomas Hobbes, George Lawson, The Levellers, John Locke, John Milton, Marchmont Nedham.

54.3039 Politics of China 2: The Politics of Readjustment S2 2CCH C4

A. Chan

Prerequisite: 54.2003 and 12 Level 1 credit points in Political Science at Credit level or better. Excluded: 54.3019.

A detailed examination of the nature and socio-political implications of the policy of Readjustment in the post-Mao era, involving a critical analysis of primary sources in translation.

54.3040 Early Political Texts SS 2CCH C4

C. Condren

Prerequisites: 12 Level 1 credit points in Political Science at Credit level or better.

Not offered in 1989.

54.3041 USSR: Problems and Prospects S1 2CCH C4

S. Fortescue

Prerequisite: 54.2001 (CR).

A detailed study of the contemporary Soviet Union, including political, economic, demographic and social issues. An awareness of long-term trends is combined with analysis of day-to-day changes.

54.3042 Strategic Studies S2 2CCH C4

R. Lucy

Prerequisite: 12 Level 1 credit points in Political Science at Credit level or better, and 54.2005, or 54.2005 (CR).

The relationship between diplomacy, national interest, political ideology and war. Models of the outbreak, conduct and termination of war.

54.3044 Electoral Studies S1 2CCH C4

R. Smith

Prerequisite: 12 Level 1 credit points in Political Science at Credit level or better.

An examination of different aspects of elections and electoral behaviour, including electoral boundary setting, vote counting, election funding, campaigns, the media and advertising, public opinion polls and voting behaviour. Methods of analysis include introductory quantitative research using computers.

Honours Level

Political Science (Honours)

E. Thompson (Co-ordinator)

Prerequisites: Any student seeking admission to Honours programs in Political Science must obtain a minimum of 54 credit points in Political Science subjects. This total must include 12 Level 1 credit points in Political Science and at least 12 credit points in Upper Level Political Science subjects, entry to which is governed by the prerequisite of Credit or better grade at Level 1. A minimum cumulative average at Credit level is required for all Upper Level subjects taken in Political Science.

54.4000 Political Science Honours (Research) F

Students are required: 1. To undertake an original piece of work extending throughout the year and to submit a thesis based upon it. 2. To complete two coursework subjects offered during the year, one of which may, under special circumstances, be replaced with an equivalent reading course.

54.4001 Political Science Honours (Course Work) F

Not offered in 1989.

As for 54.4000, with course work substituted for the thesis component.

54.4050 Combined Political Science Honours (Research) F

Students who have also qualified to read for a degree at Honours level in another School may seek, with the permission of both Schools, to read for a Combined Honours degree. The program, developed by the relevant Schools in consultation with the students concerned, is usually arranged around a jointly supervised and jointly examined thesis with required course work being divided between the Schools.

54.4051 Combined Political Science Honours (Course Work) F

In this program, course work leading to the award of the degree is divided between Political Science and another School.

Ancillary Subjects

Students interested in further study of politics should be aware that there are subjects offered by other Schools in the Faculty on political matters. However such subjects cannot be counted towards a major in Political Science; but up to 6 credit points may, in special circumstances, be counted towards Honours prerequisites, with the permission of the Head of School.
Modern psychology is both a basic discipline and a field of professional practice. As a science, psychology is concerned with the study of both the more complex forms of behaviour, and associated mental processes. It seeks to understand the basic psychological processes such as learning, memory, perception and motivation; the biological basis of behaviour; the development and decline of behavioural capacities from infancy to old age; individual differences in behaviour; social influences on behaviour; and the collective behaviour of social groups. In addition, disorders of behaviour form an important part of the subject matter of psychology.

In the Bachelor of Arts degree course psychology may be taken as a major sequence and as an Honours program.

Students who wish to obtain qualifications that will allow them to practise psychology need to complete the four-year Honours program in Psychology. The present minimum qualifications for membership of the Australian Psychological Society (the professional body of Australian psychologists) are a degree (with a major in Psychology) and a fourth year of study of psychology, followed either by further graduate study or two years of supervised experience in some practical field of psychology.

**Major Sequence**

**a. Students who have completed their Psychology Upper Level II subjects before 1989**

A major in Psychology is obtained by the completion of 36 credit points which consist of either:

1. 12.100 (12 credit points), 8 Psychology Upper Level II credit points including 12.200, and 16 Psychology Upper Level III credit points

or

2. 12.100 (12 credit points), 12 Psychology Upper Level II credit points including 12.200, and 12 Psychology Upper Level III credit points.

**b. Students enrolling in Psychology Upper Level II subjects from 1989**

A major in Psychology is obtained by the completion of 40 credit points which consist of 12.100 Psychology 1 (12 credit points), 12 Psychology Upper Level II credit points including 12.206 Research Methods, and 16 Psychology Upper Level III credit points.

**Honours Entry**

**a. Students who have completed their Psychology Upper II subjects before 1989**

The prerequisite for entry to either the thesis (12.403) or the group research project (12.404) Psychology Honours program is completion of 56 credit points with an average of at least 86% and at the discretion of the Head of School. The 56 credit points consist of:

1. 12.100 (12 credit points), and

2. 12.200, 12.201 and 12.202 (12 credit points), and

3. 8 Psychology Upper Level III subjects including 12.300 and 12.305 from Group A (a total of 32 credit points) for entry to 12.404 Psychology 4. Additionally, 12.301 from Group B must be included in the 8 subjects for entry to 12.403 Psychology 4 (Thesis).

**b. Students enrolling in Psychology Upper Level II subjects from 1989**

The prerequisite for entry to either the thesis (12.403) or the group research project (12.404) Psychology Honours program is completion of 60 credit points with an average of at least 86% and at the discretion of the Head of School. The 60 credit points consist of:

1. 12.100 (12 credit points), and

2. 12.206, 12.207, 12.208 and 12.209 (16 credit points), and

3. 32 credit points of Psychology Upper Level III subjects (the compulsory Level III subjects are currently under revision).

**The Psychological Society**

The Psychological Society aims to provide activities both educational and social for students of psychology and, more generally, to act as an intermediary body between students of different years, and staff.

The Society organizes a variety of activities including staff-student functions, informal discussions, film showings, and occasional talks and seminars. An activities fee enables the society to meet any of the finances needed to support its functions.

**Level I**

12.100 Psychology 1

An introduction to the content and methods of psychology as a basic science, with emphasis on the biological and social bases of behaviour, relationship to the environment, and individual differences. Training in the methods of psychological enquiry, and in the use of elementary statistical procedures.

**Upper Level II**

12.200 Research Methods 2

Prerequisite: 12.100.

Not offered in 1989.

12.201 Biological Basis of Psychology 2

Prerequisite: 12.100.

Not offered in 1989.

12.202 Social and Cognitive Psychology 2

Prerequisite: 12.100.

Not offered in 1989.
12.204 Human Relations
Prerequisite: 12.100.
Development of the individual, human relations in the family group, interpersonal relationships and, in particular, the handling of anxiety, aggression and communication.

12.205 Individual Differences 2
Prerequisite: 12.100.
Not offered in 1989.

12.206 Research Methods
Prerequisite: 12.100. Excluded: 12.200.
General introduction to the analysis of data by means of inferential statistics (z, t and chi square). Consideration of issues in the use of statistics (power, robustness, multiple tests). General features of research methodology. Laboratory and statistical traditions affecting design and control procedures. The implications of the use of inferential statistics for research methodology generally.

12.207 Psychological Assessment
Principles and techniques of psychological measurement. Types of tests and issues relevant to their construction, administration and interpretation in decisions about selection and classification.

12.208 Attention, Memory and Thought
Introduction to the fundamental principles of human cognition underlying pattern recognition, selective attention, memory storage and retrieval, and reasoning and problem-solving. Applications are considered.

12.209 Personality and Social Psychology
This subject consists of two components. One focuses on models of personality and their method of study, personality development and links with social behaviour. The other deals with social behaviour and the processes of verbal and nonverbal communication, person perception and interpersonal relationships in particular.

12.305 Learning and Behaviour 3
Prerequisites: 12.200 and 12.201.
The establishment and elimination of extended sequences of behaviour in complex environments. Implications of the theories and research for applied work.

Upper Level III: Group B

12.301 Research Methods 3B
Prerequisites: 12.200 and 12.300.
Multivariate statistics and computing. Data analysis using the SPSS and PSY computer programs; their statistical basis.

12.304 Personality and Individual Differences 3
Prerequisites: 2 Psychology Level II subjects.
Personality dynamics and structure and differences in ability and intelligence.

12.310 Physiological Psychology 3
Prerequisites: 12.200 and 12.201.

12.311 Perception 3
Prerequisites: 12.200 and 12.201.
Studies of infant perception, conflict between vision and other senses, certain illusions, and of the perception of size and distance generally.

12.312 Language and Cognition 3
Stages involved in reception of stimulus information from environment, its analysis, storage, and transmission into responses. Stress on processing of language.

12.314 Motivation and Emotion 3
Prerequisites: 12.200 and 12.201.
An examination of contemporary research regarding 'drives', 'incentives' and 'emotions' as determinants of animal and human action. Theoretical perspectives cover biological and social influences.
12.315 Theories of Associative Learning 3
Prerequisite: 12.305.
Not offered in 1989.

12.316 Psychophysiology 3  S2 L2T2 C4
Prerequisites: 12.200 and 12.201.
The major theoretical, methodological, and applied issues in psychophysiology. Topics may include: arousal, attention, habituation, lie detection, clinical assessment and biofeedback.

12.320 Social Psychology 3  S1 L2T2 C4
Contemporary research areas in social psychology. Topics may include the social basis of human interaction, interpersonal relationships, social perception and cognition, and interpersonal communication.

12.321 Developmental Psychology 3  S1 L2T2 C4
The development of perception and the development of operational thought, the development of language and its relationship to the development of thought; and the development of reading.

12.322 Abnormal Psychology 3  S1 L2T2 C4
Prerequisites: 12.200 and 12.201.
 Descriptive psychopathology; symptomatology and diagnostic features of schizophrenia, organic brain syndromes, affective disorders, neurotic disorders, psychopathy, sexual aberrations, and addictions.

12.324 Experimental Psychopathology 3  S2 L2T2 C4
Prerequisite: 12.322.
An examination of the aetiology and mechanisms of behavioural disorders in the light of experimental research and theory construction. Major topics include: aetiology and mechanisms of schizophrenia, affective disorders; psychophysiological disorders, anxiety, depression, driven behaviours.

12.325 Social Behaviour 3  S1 L2T2 C4
Research and theory in applied social psychology. Topics may include the relation of the physical setting to behaviour, cross cultural studies, and race relations.

12.330 Psychological Assessment 3
Prerequisites: 12.200, and 1 other Psychology Level II subject.
Not offered in 1989.

12.331 Counselling Psychology 3  S2 L2T2 C4
Prerequisites: 2 Psychology Level II subjects. Excluded: 12.203.
Principles and techniques of counselling in a variety of contexts. Interviewing, group process and structure, and interpersonal relations.

12.332 Behavioural Change 3
Prerequisites: 12.200 and 12.201.
Not offered in 1989.

12.333 Ergonomics 3
Prerequisite: 12.200.
Not offered in 1989.

12.334 Behaviour in Organizations 3  S2 L2T2 C4
Prerequisites: 2 Psychology Level II subjects.
Theories and research methods for understanding behaviour in organizations and in the environment.

12.335 Behavioural Evaluation and Assessment 3  S2 L2T2 C4
Prerequisite: 12.200.
Assessment and evaluation of individual behaviour and behavioural change. Problems of measurement and scale construction; objective versus subjective measures; self report, behavioural and psychophysiological measures. Interviewing and behavioural analysis; psychometric testing and case history taking.

12.340 Special Topic 3
Not offered in 1989.

Honours Level IV

12.403 Psychology 4 (Thesis)  F
Prerequisites: See Honours Entry earlier.
Psychology 4 in the Arts, and Science and Mathematics degree courses. A supervised research thesis and course work to be determined in consultation with the Head of School.
12.404 Psychology 4

Prerequisites: See Honours Entry earlier.

Psychology 4 in the Arts, and Science and Mathematics degree courses. Course work and a supervised group research project to be determined in consultation with the Head of School.

Russian Studies

The Department of Russian Studies offers a range of subjects designed to develop an informed understanding of the world's largest country, the Soviet Union, through the study of Russian language, literature, civilization and history.

Russian language subjects cater both for complete beginners and also for advanced speakers of Russian.

Although language study is required for a major sequence in Russian Studies, several of the Upper Level subjects require no knowledge of the Russian language and can be taken by students from other schools interested in learning about Russian and Soviet literature, society and history.

Apart from its own major sequences, the Department of Russian Studies, in cooperation with other units in the Arts Faculty, offers subjects which can be counted towards a major sequence in Soviet Studies. These major sequences are coordinated by the Faculty Programs Unit and are listed later in this handbook.

Major Sequences

1. For students entering the Department with no prior knowledge of Russian (non-native speakers). Major sequence of 44 credit points obtained in the following subjects, usually taken over three years:

<table>
<thead>
<tr>
<th>Year</th>
<th>Subject</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>59.1000</td>
<td>12</td>
</tr>
<tr>
<td>2</td>
<td>59.2000, 59.2020, 59.3603</td>
<td>16</td>
</tr>
<tr>
<td>3</td>
<td>59.3000, 59.3020, 59.3604</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>44</td>
</tr>
</tbody>
</table>

2. For native speakers or equivalent. Major sequence of 36 credit points obtained in the following subjects, usually taken over three years:

<table>
<thead>
<tr>
<th>Year</th>
<th>Subject</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>59.1100, 59.1120</td>
<td>12</td>
</tr>
<tr>
<td>2</td>
<td>59.3604, 59.3021, 59.3022 (12 credit points) and 3 plus a further 12 credit points*</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td></td>
<td>36</td>
</tr>
</tbody>
</table>

* The additional 12 credit points must be selected from the following subjects: 59.3023, 59.3601, 59.3602, 15.214H, 54.2001, 54.3041.

Honours Entry

For non-native speakers the minimum prerequisite for entry to Year 4 Honours programs is 50 credit points in an approved sequence, at an average of Credit level or above, for Single Honours in Russian; 47 credit points in an approved sequence, at an average of Credit level or above, for entry to Combined Honours (in Russian and another discipline).

Approved sequences are:

Single Honours

Major Sequence 1 (see above) plus 59.3021 (3 credit points) and 3 credit points obtained in one of the following subjects: 59.3022, 59.3601, 59.3602.

Combined Honours

Major Sequence 1 (see above) plus 59.3021 or 59.3022.

For native speakers the minimum prerequisite for entry to Year 4 Honours is: 45 credit points in an approved sequence, at Credit level or above, for entry to Single Honours in Russian; 42 credit points in an approved sequence, at Credit level or above, for entry to Combined Honours.

Approved sequences are:

Single Honours

Major sequence 2 (see above) plus a further 9 credit points from the subjects listed under Major sequence 2.

Combined Honours

Major sequence 2 (see above) plus a further 6 credit points from the list of subjects under Major sequence 2.

Level I

59.1000 Russian for Beginners F 6CCH C12

Prerequisites: Nil. Excluded: Native speakers or those qualified to enter 59.1100.

Intended for complete beginners, this subject provides a basic introductory knowledge of spoken and written Russian.

Assessment: Weekly assignments, tests, examination.

59.1100 Russian 1C: Language F 3CCH C6

Prerequisite: Knowledge of Russian at a level deemed acceptable by the Head of Department.

A first-year language course of 3 hours per week for advanced speakers of Russian (native speakers may be offered an alternative program of 2 hours per week). Practical language work (grammar, translation, conversation).

Assessment: Weekly assignments, test, examination.

59.1120 Russian 1D: Literature and Society F 1.5CCH C6

Prerequisite: As for 59.1100.

Introduction to 19th-century Russian literature and society as listed under 59.3603 plus extra work on Russian texts.

Assessment: 2-3 assignments, essay.
Arts
Upper Level

59.2000 Intermediate Russian \( F \ 4CCH \ C8 \)
Prerequisite: 59.1000
A continuation of Level I Russian language for beginners: consolidation and extension of written and oral proficiency in Russian. Assessment: Weekly assignments, tests, examination.

59.2020 Russian Texts A \( F \ 1CCH \ C2 \)
Literary analysis and translation of selected Russian short stories by Chekhov, Pushkin, Tolstoy. Assessment: Weekly assignments and commentaries.

59.3000 Advanced Russian \( F \ 4CCH \ C8 \)
Prerequisite: 59.2000.
Advanced grammatical structures, translation into Russian, essay-writing and advanced oral work. Assessment: Weekly assignments, grammar test, examination.

59.3020 Russian Texts B \( F \ 1CCH \ C2 \)
Literary analysis of selected Russian prose and poetry. Assessment: Weekly assignments, commentaries, essay.

59.3021 Dostoevsky and Gogol \( F \ 1CCH \ C3 \)
Prerequisite: 59.2000 or 59.1120.
Examination of some major works of Dostoevsky and Gogol. Assessment: 2 essays or equivalent.

59.3022 Russian Option A \( F \ 1CCH \ C3 \)
Prerequisite: As for 59.3021.
One option from the list of Upper Level and Honours Options. Assessment: 2 essays or equivalent.

59.3023 Russian Option B \( F \ 1CCH \ C3 \)
Prerequisite: As for 59.3021.
One option from the list of Upper Level and Honours Options. Assessment: 2 essays or equivalent.

59.3601 Russian Revolution \( 1.5CCH \ C3 \)
Prerequisite: Upper Level status.

59.3602 The Great Terror \( S1 \ 1.5CCH \ C3 \)
Prerequisite: Upper Level status.
An analysis of Stalinism, the purges and show-trials of the 1930s. The growth of state organs of oppression, forced collectivisation, the Gulag system. Assessment: 2 short essays or equivalent.

59.3603 19th Century Russian Literature and Society \( F \ 1.5CCH \ C6 \)
Prerequisite: Upper Level status.
No knowledge of the Russian language is required for this survey of Russian literature and society in the 19th century. Representative works from 7 major writers (Pushkin, Gogol, Lermontov, Turgeniev, Tolstoi, Dostoevsky, Chekhov) are studied both as literature and as a reflection of the society which produced them. Assessment: 2-3 assignments, essay.

59.3604 20th Century Russian Literature and Society \( F \ 1.5CCH \ C6 \)
Prerequisite: Upper Level status.

Honours Level
Students should consult the Department for assessment details for Honours Level subjects.

59.4000 Russian Honours (Research) \( F \ 5CCH \)
Prerequisites: At least 50 credit points (45 credit points for native speakers) in an approved sequence of subjects at Credit level or above, or with permission of the Head of Department.
Advanced Language (2 hours), plus three options (see below) and a 10,000 word sub-thesis on a topic to be approved by the Head of Department.

59.4001 Russian Honours (Course Work) \( F \ 7CCH \)
Prerequisite: As for 59.4000.
Advanced Language (2 hours), plus 5 options.

59.4050 Combined Russian Honours (Research) \( F \ 4CCH \)
Prerequisites: At least 47 credit points (42 for native speakers) in an approved sequence of subjects at Credit level or above, or with permission of the Head of Department.
Advanced Language (2 hours), plus 2 options (see below) and a 10,000 word sub-thesis on a topic to be approved by the Heads of the participating Schools/Departments.

59.4051 Combined Russian Honours (Course Work) \( F \ 5CCH \)
Prerequisite: As for 59.4050.
Advanced Language (2 hours), plus 3 options (see below).

Options for Upper Level and Honours Subjects
1. Modern Russian poetry.
2. Tolstoi.
Science and Technology Studies

Subjects offered in the School have three broad aims: to examine, from both historical and philosophical perspectives, the nature of scientific knowledge and method, and the dynamics of scientific change; to acquaint students with the relationship between science and general cultural and intellectual development; and to place science and technology in their social context.

At Level I there are four subjects designed to provide a general introduction to S&T Studies. Any two of these Level I subjects may be counted towards the BA or the BSocSc degree. At Upper Level a wide range of subjects may be taken. Some are of general interest and serve to complement the offerings of other schools. Others are designed for students interested primarily in the history and social relations of the sciences and the principles of the philosophy and methodology of science. The prerequisite for most Upper Level S&T subjects is the completion of Arts or other approved subjects carrying at least 24 credit points.

Major Sequence

At least 36 credit points in S&T subjects of which no more than 12 credit points may be from Level I subjects. By permission of the Head of the School, certain Upper Level subjects in other Schools to the value of 6 credit points may be substituted for S&T subjects.

While S&T subjects may be combined for a major sequence in a variety of ways, they generally fall into two main areas, concerned on the one hand with the History and Philosophy of Science, and on the other hand with Social Studies of Science and Technology. Some individual subjects, however, offer significant coverage of both areas and fit naturally into either one. Students who wish to concentrate their major in the History and Philosophy of Science or in Social Studies of Science and Technology may use the following list as a guide to recommended groupings of S&T subjects in these two areas.

A. History and Philosophy of Science

1. Level I subjects

2. Upper Level subjects (intermediate)

Honours Entry

See below under subject descriptions.

Philosophy of Science

For information on the interdisciplinary Philosophy of Science Program, taught in association with the School of Philosophy, see the relevant entry in Subject Descriptions.

Scientia

The Scientia Society gives students enrolled in S&T subjects an opportunity to meet one another informally, to discuss their interests in Science and Technology Studies, to hear visiting speakers and to enjoy a number of social events throughout the year. In addition, as a student organisation within the School, Scientia provides a means for undergraduates and postgraduates to express their views on matters of School policy and planning. Notices of Scientia activities are posted on a bulletin board near the School office (Morven Brown Building, Room 241) and all students enrolled in S&T subjects are welcome to attend.

Level I

The following are Level I subjects, with a credit point value as nominated.

62.1011 Science, Technology and Social Change S1 L2T1 C6

Prerequisite: Nil. Excluded: 62.110.

Relations between science, technology and society as they have evolved in the 20th century. Theories on the nature of technological design and change. An examination of controversies in areas including: pollution and environmental protection; nuclear energy and alternative energy sources; information/communications technologies; genetic engineering. The control of technology. Technology assessment and the nature of public involvement in decisions about scientific and technological developments.

Assessment: Essay (40 percent); tutorials (30 percent); class tests (30 percent).
The roots of scientific thinking in antiquity, and the development of the central traditions which were to form the foundations of modern science, stressing origins of geometry, astronomy, astrology and cosmology. Emphasis on the interpretation of evidence from archaeology, particularly that relating to the megalithic cultures, and on the assessment of the relevance of anthropological studies, particularly of Australasia and the Pacific region. Topics include: evidence for archaeoastronomical interpretations of prehistoric sites; theories of the origins of geometry; inter-relationships of science and religion; traditional Pacific navigation; patterns of reasoning in early times, and in primitive cultures today; the evolution of mythology, cosmology and astronomy in mythology; the scientific and philosophical legacy of Greek science, particularly of Anaximander, Euclid and Ptolemy; a comparative study of the astronomy and cosmology of Mesopotamia, Egypt, Greece, America, etc; the background to the Copernican Revolution; the Von Daniken phenomenon; the mystery of the Dogons; an appraisal of astrology.

Assessment: 2 short essays (33½ percent); 2 tests (33½ percent); tutorials (33½ percent).

Prerequisite: Nil. Excluded: 62.111, 62.219U.

62.102I Man, Megalith and Cosmos

S1 L2T1 C6

An Introduction to the Philosophy of Science

S2 L2T1 C6

Upper Level

The following are Upper Level subjects with a credit point value as nominated.

62.201U Materials, Machines and Men

S2 L2T1 C6

Prerequisite: Prerequisite: Nil. Excluded: 62.211, 62.219U.

A critical examination of the scientific theory — its origins, nature and nurture. With particular reference to selected historical examples chosen from both the physical and biological sciences, a number of philosophically interesting problems relating to scientific theories are subjected to analysis. Topics include: the principles of theory construction; perception and observation; the structure of scientific revolutions; scientific explanation; the status of laws and theoretical terms; the 'existence' of theoretical entities; relationships between theory and observation; the functions of models; the principles of theory establishment and rejection.

Assessment: One essay (33½ percent); tests (33½ percent); tutorials (33½ percent).

Prerequisite: Nil.

What is science? What are its distinctive characteristics as a form of inquiry? Why are astrology and 'creationism' widely considered to be pseudosciences? A critical consideration of the claims of astrology, psychoanalysis, parapsychology and creation-science provides a vehicle for raising central questions concerning the nature of science, involving issues such as the nature of observation and evidence, theories and laws, explanation and prediction, etc. Central concerns throughout the history of philosophy have been the nature of knowledge and justified belief, and the demarcation between science and pseudoscience. These questions are placed in an historical context: from the Pre-Socratics, to Hume, Kant and the twentieth-century philosophers Wittgenstein, Popper and the 'Logical Positivists'.

Assessment: Essay (30 percent); tutorials (30 percent); class tests (40 percent).

Upper Level

The following are Upper Level subjects with a credit point value as nominated.

62.202U The Scientific Theory

S2 L2T1 C6

Prerequisite: Nil. Excluded: 62.211, 62.219U.

A critical examination of the scientific theory — its origins, nature and nurture. With particular reference to selected historical examples chosen from both the physical and biological sciences, a number of philosophically interesting problems relating to scientific theories are subjected to analysis. Topics include: the principles of theory construction; perception and observation; the structure of scientific revolutions; scientific explanation; the status of laws and theoretical terms; the 'existence' of theoretical entities; relationships between theory and observation; the functions of models; the principles of theory establishment and rejection.

Assessment: One essay (33½ percent); tests (33½ percent); tutorials (33½ percent).

Prerequisite: Nil.

What is science? What are its distinctive characteristics as a form of inquiry? Why are astrology and 'creationism' widely considered to be pseudosciences? A critical consideration of the claims of astrology, psychoanalysis, parapsychology and creation-science provides a vehicle for raising central questions concerning the nature of science, involving issues such as the nature of observation and evidence, theories and laws, explanation and prediction, etc. Central concerns throughout the history of philosophy have been the nature of knowledge and justified belief, and the demarcation between science and pseudoscience. These questions are placed in an historical context: from the Pre-Socratics, to Hume, Kant and the twentieth-century philosophers Wittgenstein, Popper and the 'Logical Positivists'.

Assessment: Essay (30 percent); tutorials (30 percent); class tests (40 percent).

Upper Level

The following are Upper Level subjects with a credit point value as nominated.

62.203U Scientific Knowledge and Political Power

S1 L2T1 C6

Prerequisite: Nil. Excluded: 62.052, 62.252.

Not offered in 1989.

62.204U The Social System of Science

S2 L2T1 C6

Prerequisite: Nil. Excluded: 62.062, 62.262.

Not offered in 1989.

62.205U Historical Origins of the American Scientific Estate

S1 L2T1 C6


The development of American scientific institutions and research from the early years of the Republic, when that country was a scientific backwater, to its present position of global dominance in terms of research resources. Questions about the historical roots of organized research in universities, industrial corpora-
Assessment: The History of Time. The principal strands studied are: clocks and other instruments for the measurement of time, civil and religious calendars, concepts of time, philosophy and theology of time, conceptions of history and of progress, the cognition of time, the age of the Earth and the antiquity of humanity, time and the development of modern science. Throughout, attention will be paid to the historical context within which specific episodes and developments occurred and to cultural consequences of changes in the cognition of time.

62.204U The Darwinian Revolution S1 L1T1 C6
Assessment: Examination (30 percent); tutorial exercises (40 percent); essay (30 percent).

62.209U Mind, Mechanism and Life S1 L2T1 C6
The development of scientific ideas concerning the nature of life, mind and behaviour. While the subject includes both a brief treatment of early ideas and reference to issues in contemporary biological and behavioural sciences, the main focus is on the period from the Proto-Scientific Revolution of the 18th century to the advent of the general purpose computer. Topics include: Vesalius and the School of Padua; the biological thought of William Harvey; machines and the mechanical philosophy; Cartesianism and the mechanization of biology; classical theories of the relationship between mind and body; neurophysiology from the 18th to the early 20th century; the mechanism-vitalist disputes; Wundt, Fechner and the rise of experimental psychology; the Freudian revolution; Pavlov and the conditioned reflex; behaviourism and its critics; mind, brain, life and the computer.
Assessment: Essay (33 1/3 percent); tutorial assessment (33 1/3 percent); tests (33 1/3 percent).

62.210U History of Medicine S1 L2T1 C6
Development of theory and practice in Western medicine from the time of Hippocrates to the 20th century. Material covered in four sections: 1. 'bedside' medicine from antiquity to the French Revolution; 2. 'hospital' medicine in the early 19th century; 3. 'laboratory' medicine in the late 19th century; and 4. 'technological' medicine in the 20th century, with particular emphasis on the social role of modern medicine.
Assessment: Essays, tutorial work and examination.

62.211U Relations Between Science and the Arts S1 L2T1 C6
The relationships between science, technology and the visual arts in the history of Western culture. 'Art' and 'Science' in the ancient world. Pythagoreanism and its cultural influences. Science, painting and architecture in the Renaissance and the discovery of the principles of perspective. Optical theories of Newton, Goethe, Young, Helmholtz, etc., and their influence on printing. Photography and art. Impressionism, neo-impressionism, cubism, futurism, etc., and the emergence of abstract art in relation to science, technology and art. Psychology and art. Magritte's philosophizing. New visual experiences as material for artistic expression. Nature of the relationship between science and art.
Assessment: Tutorial exercises (40 percent); essay (30 percent); examination (30 percent).
62.212U The New Biotechnologies and Their Social Context  
Prerequisite: 62.1011 or by permission of the Head of School for Biological and Behavioural Sciences students in Years 3 and 4. Excluded: 62.245.

The social implications of the new biotechnologies, including recombinant DNA techniques, genetic manipulation of animals, and test-tube babies. The present achievements and likely future developments of the new genetic and reproductive technologies, together with detailed discussions of the social, ethical and political implications of these developments. Topics include: the debate on the safety of genetic engineering; in-vitro fertilization and related reproductive technologies; the ethics of human genetic engineering; university-industry interactions in biotechnology; the release into the environment of engineered organisms; mechanisms for public participation in the control of biotechnology.

Assessment: Essay (40 percent); tutorials (30 percent); class test (30 percent).

62.213U Technological Development in 20th Century Australia  
Prerequisite: 62.1011. Excluded: 62.246.

The historical development of technology in Australia during the 20th century, with an analytic focus on three key dimensions: linkages between scientific research, industrial development and economic growth, technological change and its impact on Australian society; the distinctive features of Australia's geopolitical situation. Topics include: the origin, expansion and transformation of the CSIRO, the maturation and professionalization of the Australian research community; the politicization of science and the post-war legacy; the failure of Australian research to serve an industrialized economy; science policy and technological change in the 1970s and 1980s; comparison with the Canadian situation and the experience of newly industrializing countries.

Assessment: Project; tutorial work.

62.214U Man, Woman and Deity  

Conceptions of deity, from earliest times to the present, in relation to changing notions of sexuality and generation; the place of human beings in relation to their environment and the cosmos; the roles of the sexes within different cultures. Topics: Archaeological evidence for early ideas concerning generation and for the relations of man to the cosmos; the Earth Mother Goddess; biology, religion and mythology; feng-shui and geomancy; the symbolism of city, temple and dwelling; religion, sexuality and generation in ancient civilizations and primitive societies; with special reference to the Australian Aborigines; the Medieval and Renaissance world views; the tyranny of the machine; conservation and stewardship in the Middle Ages; the cult of the Virgin Mary in relation to scientific and social change; theories of biological generation; concepts of Deity and Nature in relation to science and the environmentalist movement; the Gaia hypothesis.

Assessment: 1 essay (33½ percent); 2 tests (33½ percent); tutorials (33½ percent).

62.217U Computers, Brains and Minds: Foundations of the Cognitive Sciences  
Prerequisite: As for 62.201U. Excluded: 62.554, 52.564.

Introduction to contemporary discussions of the mind, thought, intelligence and consciousness. Focus on the issues which arise in connection with the so-called 'cognitive sciences' — the disciplines which include such fields as computer science, the various neuro-sciences, cognitive psychology, linguistics and the philosophy of mind. Stress on the recent revolutionary developments in the computer simulation of thought or 'artificial intelligence' and linguistics, since both these areas shed new light on traditional questions concerning the mind. Questions are: Can computers think? and Is the brain a machine? Exploration of the theories, methods and philosophical issues which arise from the 'computational' or 'information processing approach' to the mind.

Assessment: Essay (40 percent); tests (30 percent); tutorials (30 percent).

62.218U Language and Mind: The Impact of Chomsky's Revolution  
Prerequisite: As for 62.201U. Excluded: 62.570.

Chomsky's theories of language and mind which have revolutionised linguistics, psychology and philosophy. History of linguistics and psychology, especially the Behaviourist approach of Skinner. Chomsky's impact on traditional philosophical debate between Rationalists and Empiricists concerning innate ideas.

Assessment: Essay (30 percent); tutorials (30 percent); class tests (40 percent).

62.219U Knowledge and Belief in the Sciences  

An introduction to the philosophy and sociology of scientific knowledge. The way in which beliefs about the natural world become accepted as knowledge in various cultures, and especially in modern scientific culture. Topics are organised historically and include: oral traditions and the introduction of writing; the impact of the invention of printing; the origins and development of the experimental method; the effect of the political and social environment on scientific thought; rhetoric and rationality in scientific controversies; the nature of progress and theory change in the sciences; the relations between science and technology as forms of theoretical and practical knowledge.

62.220U Technology and the Sociology of Risk  
Prerequisite: 62.1011 or completion of Arts subjects carrying at least 24 credit points, or a Pass in four Level 1 Science units.

The growth of concern in advanced industrial societies over the risks associated with the development of resource-based and other technological and environmental degradation. The relationships between perceived risk and social trust and institutional arrangements. The basis of much of the present concern in anxieties over social control and in changing perceptions of the relationships between ethics and politics. Case studies examine nuclear energy, hazardous wastes and information technology.

Assessment: Essays and tutorial participation.
62.221 Information and Communication Technologies in Society  
Prerequisite: As for 62.220U.

Issues involved in information technology (IT) developments and how these relate to pressing social and economic concerns in industry and the workplace. Topics include: ITs, their history and contemporary developments; the information economy (methodological issues); policy issues; integration and prospects for the 'wireless world'; organization, management and education restructuring to assist diffusion and to reskill the workforce; impact on service industries (banking, finance and retail) and on the public sector (telecommunications, broadcasting, libraries); implications for industry policy and innovation strategies; ITs and international issues; transborder data flows; microelectronics in newly industrializing countries and their impact on countries like Australia and Canada.

Assessment: Essay and tutorial participation.

62.222U The Politics of Energy  
Prerequisite: As for 62.220U.

The fundamentals of energy, force, work and power; the social construction of energy use; resources and reserves; the 'energy crisis'; the nuclear energy process; solar and alternative sources; political economy of energy use — coal, oil, nuclear; institutional power; market arrangements and the role of the State; energy in the 1980s and 1990s. Case studies include N.S.W. and Victorian power inquiries; coal vs oil vs gas; the nuclear industry today; the future of solar power.

Assessment: Essay, tutorial participation and class tests.

62.224U History of the Philosophy and Methodology of Science  

A survey of the history of ideas about the nature and method of science, considering such issues as Aristotelianism, Galileo's mathematization of nature, rationalism and empiricism, Kantianism, positivism, pragmatism, conventionalism, logicism, falsificationism, the realist/instrumentalist debate, and 'sociologism'.

Assessment: Essays (50 percent); tutorials (50 percent).

62.300U Research Methods in Science and Technology Studies  
Prerequisite: Completion of Arts or other approved subjects, carrying at least 72 credit points; including at least 12 credit points gained in Science and Technology Studies subjects completed with an average grade of Credit or better. Excluded: 62.105, 62.520.

A weekly seminar designed to prepare students to carry out Honours level research. The historiography of science, and its relations to philosophical and social studies of science, are analysed through discussion of texts representing predominant approaches to Science and Technology Studies. In addition, bibliographical, editorial, and other research exercises are carried out.

Assessment: Essay, seminars and written exercises.

62.301U Philosophical Problems in Evolutionary Biology  
Prerequisite: As for 62.220U. Excluded: 62.3001.

Current controversies in evolutionary theory, with consideration of topics such as essentialism and population thinking, falsifiability of the principle of natural selection, the group selection controversy, sociobiology, problems in classification and cladism, the neutral theory of evolution and the role of chance, punctuated equilibrium theory, the origin of life, creation 'science'.

62.303U Innovation and the Role of the State  

Innovation, industry policy and the increasingly complex role of the State in promoting economic growth. Topics include: historical influences shaping the role of the State; the relationship between science, technology and productivity; the contribution of technological innovation to economic growth; conflicting paradigms for government support of science and technology; instruments for industrial innovation policy (macro-economic models and micro-economic measures); the commercialisation of research; reindustrialization strategies and patterns of employment; complementary education and training policies; policy choices and the politics of restructuring.

62.305U Issues in the Philosophy of Science  
Prerequisite: As for 62.300U. Excluded: 62.3005.

Selected topics in contemporary philosophy of science chosen from among the following: Scientific Laws, Theories and Explanations, Observation, Evidence, Confirmation, Induction, Models and Metaphors, Realism and Instrumentalism, Verification and Falsification, Scientific Discovery and Scientific Revolutions, Theoretical Reduction, Methodological Problems of Social Sciences, Teleological and Purposive Explanation, Rationality and Scientific Method, Science and Pseudo-Science, Demarcation.

Honours Level

Students who are considering the possibility of studying for an Honours degree in Science and Technology Studies should, if possible consult the School by the end of their 3rd session of study for further information and guidance, and a program of study will be worked out for each student according to his or her needs and interests. It is, however, possible to move into the Honours stream at a later stage, and students wishing to do this should contact the School.

62.4000 Science and Technology Studies Honours (Research)  
Prerequisite: In addition to general Faculty requirements, the prerequisite for admission as a candidate for Honours (Research) in Science and
Arts Technology Studies is (except where otherwise determined by the Head of School) as follows:

Completion of at least 8 subjects, not more than two of which may be at Level I, carrying at least 48 credit points, with an average grade of Credit or better, including: 1. 62.300U, and 2. 1 subject from each of the 3 following categories (1) 62.207U, 62.208U, 62.210U, 62.211U, 62.214U; (2) 62.202U, 62.217U, 62.219U, 62.224U; (3) 62.201U, 62.203U, 62.205U, 62.206U, 62.212U, 62.213U, 62.220U, 62.221U, 62.222U. (With the permission of the Head of School, approved units offered by other schools within the University may be substituted for one or two Upper S&T Level units.) Some of the foregoing may, under special circumstances, be treated as co-requisite in a student’s Honours year.

In the Honours (Research) program, candidates are required to present a thesis and to complete course work as approved by the Head of School. This course work normally includes one of the following subjects: 62.301U, 62.303U, 62.305U. In certain circumstances, generally relating to the proposed Honours thesis topic, the Head of School may also require a student to complete one or more specified units offered by other Schools in the University.

62.4001 Science and Technology Studies Honours (Course Work)

Prerequisite: As for 62.4000.

In the Honours (Course Work) program, candidates are required to complete course work as approved by the Head of School. This course work normally includes two of the following subjects: 62.301U, 62.303U, 62.305U.

62.4050 Science and Technology Studies Combined Honours (Research)

Science and Technology Studies combined with another Arts discipline.

Prerequisite: In addition to general Faculty requirements, the prerequisite for admission as a candidate for Combined Honours (Research) is (except where otherwise determined by the Head of School) as follows:

Completion of at least 6 S&T units, carrying at least 36 credit points, with an average grade of Credit or better, including 62.300U. Some elements of the foregoing prerequisite may, under special circumstances, be treated as co-requisite in a student’s Honours year.

In the Combined Honours (Research) program candidates are required to present a thesis on a topic that is concerned with Science and Technology Studies and the interests of the other School involved, the thesis being supervised and examined by the two Schools conjointly. In addition, candidates are required to complete course work as approved by the Head of School. This course work normally includes at least one of the following subjects: 62.301U, 62.303U, 62.305U. In certain circumstances, generally relating to the proposed Honours thesis topic, the Head of School may also require a student to complete one or more specified units offered by other Schools in the University.

62.4051 Science and Technology Studies Combined Honours (Course Work)

Science and Technology Studies combined with another Arts discipline.

Prerequisite: As for 62.4050.

In the Combined Honours (Course Work) program candidates are required to complete course work in Science and Technology Studies and in another School in the Faculty of Arts, as approved by the Heads of the two Schools concerned. This course work normally includes two of the following subjects: 62.301U, 62.303U, 62.305U.

Servicing Subjects

These are subjects taught within courses offered by other schools or departments in a different faculty.

For further information regarding the following subject see the Combined Sciences Handbook.

62.400H Science and Technology Studies Honours

Prerequisite: Completion of years 1-3 of program 6200, with marks that result in an average of Credit or better in the eight S&T units included in that program.

In the Honours program, candidates are required to present a thesis and to complete course work as approved by the Head of School. In certain circumstances, generally relating to the proposed Honours thesis topic, the Head of School may also require a student to complete one or more specified units offered by other Schools in the University.

Social Science

Year 1

34.1000 Introduction to Social Science: Practices and Problems S1 3CCH C6

Excluded: 60.1000.

Theoretical and methodological considerations fundamental to all social sciences. Social science disciplines are considered in terms of major research orientations and methods, using, wherever possible, examples from studies of the Australian institutional environment.

34.1001 Introduction to Computer Applications for the Social Sciences S1 or S2 3CCH C6

Prerequisite: (Course 3420 only): 60.1000 or 34.1000. Excluded: 60.1001.

Students are introduced to micro-computer applications, with emphasis on providing usable skills and ‘hands on’ experience in essay and report writing with the aid of computers.
Year 2

34.2000 The Nature of Social Inquiry  
Prerequisite: 60.1000. Excluded: 60.2000, 60.200. 

The nature and treatment of data in social science. Principles of research design and their relevance to social research. The relationships between theory, concepts, facts and data. Measurement in social science. The relevance of ethical and moral considerations to the process of social inquiry.

34.2001 Social Science Research Laboratory  
Prerequisite: 60.1001. Excluded: 60.2001. 

Introduction to statistics and computing. A survey of descriptive statistics, including basic inferential statistical reasoning and elementary non-parametric techniques. Use of appropriate statistical data packages, and acquisition of advanced skills in the use of micro-computers.

34.2002 Social Science Workshop  

Simulations, workshops and case-studies in research and policy analysis. Use is made of practising professionals from various private and public agencies.

Year 3

34.3000 Research Methods  
Prerequisites: 60.2000, 60.2001, 60.2002. Excluded: 60.3000, 60.300. 

Qualitative and quantitative research strategies such as surveys, case studies, content-analysis and sampling techniques. Quality-control of research is emphasised; reliability and validity are located in the practices of defining variables, specifying indicators and operationalizing measurement and observation procedures.

34.3001 Social Science Research Laboratory  

A continuation and development of the Year 2 Research Laboratory. Students are encouraged to utilise research and technical skills acquired during their earlier course work to solve problems and write reports.

34.3002 Social Science Workshop  
Co-requisites: 34.3000, 34.3001. Excluded: 60.3002. 

Analysis of a case study (or studies) where students can experience in greater depth a variety of research and problem-solving exercises.

34.4000 Social Science Seminars  

34.4001 Social Science Research Project  

A research project which must be approved and commenced no later than Session 1 of the final year of study. The report on the project must be submitted before the examination period in November of the final year. Participation in prescribed seminars of at least four hours' duration per week is also required of each student in the fourth (final) year of study.

Sociology

The major aim of sociology as taught by the School, is to impart a critical understanding of society. In particular, this involves three teaching objectives:

1. Developing a critical sense towards social reality and human behaviour. 2. Developing skills for the collection and interpretation of social data. 3. Developing a 'sociological imagination', i.e. sensitivity to the relations between social phenomena and human action.

Major Sequence

Basic Major: 12 Level 1 credit points and at least 24 Upper Level credit points, including at least two of 53.241, 53.242, 53.243, 53.244 or 53.246 or equivalent.

Honours Entry

To qualify for entry to 53.4000 students must have completed 12 Level 1 credit points in Sociology and three of 53.241, 53.242, 53.243, 53.244, 53.246 or equivalent and a further 24 Upper Level credit points in Sociology, 6 of which should be in courses nominated by the School, as advanced level or equivalent. Admission to the Honours program depends on satisfactory progress as determined by the School.

Combined Honours Entry

At least 48 credit points in a sequence approved by the Head of School, including 12 Level 1 credit points at an average grade of Credit or better.
Level I

53.001 Introduction to Sociology

F 3CCH C12

Excluded: 53.002, 53.003, 53.004, 53.005.

Not offered in 1989.

An introduction to a critical and reflexive sociology by examination of contemporary Australian society. Major topics include: thinking about Australian society; political economy of Australian society; social movements, social philosophies and State responses; and culture and resistance. Specific topics: the analysis of every day life; social class; gender; political party formation; popular culture; media moral panics. Provides a sound basis for further studies in the social sciences.

53.002 Introduction to the Study of Culture and Society

F 3CCH C12

Excluded: 53.001, 53.003, 53.004, 53.005.

An introduction to social anthropology and comparative sociology drawing upon wide ranging materials from small scale subsistence cultures and advanced industrialised societies including Australia. The ethnographic areas considered will emphasise examples nearest to Australia in the Pacific and Southeast Asia. Each session is divided into two main sections. Session 1 deals with an introduction to the "History and methodology of the study of culture and society" and "Socialisation & Identity". Session 2 is divided into "Knowledge & Work" and "Power & Inequality".

53.003 Introduction to Australian Society

F 3CCH C12

Excluded: 53.001, 53.002, 53.004, 53.005.

Develops a critical understanding of Australian society and introduces students to sociological concepts, theories and methodologies. Key focus is on inequalities (class, gender, ethnicity, race) as they are reflected in areas of social life such as work, family, community, welfare, media and social control.

53.004 Introduction to Sociology: New Perspectives on Australian Society

F 3CCH C12

Excluded: 53.001, 53.002, 53.003, 53.005.

Not offered in 1989.

An introduction to a critical analysis of contemporary Australian society and culture. Section 1 "Questions of meaning and experience"; Section 2 "Introduction to political economy"; Section 3 "Social Movements".

53.005 Society and the Individual

F 3CCH C12

Excluded: 53.001, 53.002, 53.003, 53.004.

Approaches the study of society from the standpoint of its members and their experience of social life. Critical examination of this experience and some of its determinants introduces some key concepts of Sociology. Explicit references are made to classical theoretical formulations of enduring significance and, at the same time, the dynamic and changing nature of social interaction is emphasised through the consideration of representative sociological material from the last three decades.

Assessment: On the basis of performance in essays, written assignments, and tutorial classes.

Upper Level

Students taking a major in Sociology must enrol in one of the following Core subjects as a prerequisite or co-requisite before enrolling in other Upper Level Sociology options.

Core Subjects

53.241 Sociological Research Methods

S1 or S2 3CCH C6

Prerequisite: Level I Sociology. Excluded: 53.012, 53.022.

A critical introduction to the basic principles underlying the art and craft of professional social investigation with primary emphasis on technical and practical considerations of social research.

53.242 Classical Sociological Theory

S1 3CCH C6

Prerequisite: Level I Sociology. Excluded: 53.072, 53.082.

The development and diversity of the sociological tradition. A critical analysis of the basic assumptions of various theories. The impact and influence of the main ideas of the major nineteenth century theories upon modern and contemporary theoretical debates.

53.243 Advanced Industrial Societies

S1 3CCH C6

Prerequisite: Level I Sociology. Excluded: 53.032, 53.042.

Study of industrial societies: development of industrial society, division of labour, labour and industrial organisation, sexual divisions in society, class relationships, ideology, the growth of the state, the international division of labour, theories of post-industrial society, corporatism, and work and technical change.

53.244 Theories of Culture

S2 3CCH C6

Prerequisite: Level I Sociology.

A critical introduction to the concept of "culture" and to a variety of approaches — including the sociological, anthropological, structuralist, and poststructuralist — that have been adopted within sociology to the study of cultural phenomena and process.

53.246 Theory of Mass Media

S1 3CCH C6

Prerequisite: Level I Sociology.

Studies mass media in the Australian context, its ownership and control, the creation of images and use of symbols.

Special Topics in Sociology and Anthropology

Note: Certain options offered by other schools in the Faculty of Arts can be taken by students enrolled in any of the following Special Topics, and can be credited towards degree requirements, with the approval of the Head of the School of Sociology.

Assessment for all Special Topics: Essays, written assignments and seminar classes. In some cases research work or special projects may be required.

For final details of Special Topics to be offered, students should consult the school at the beginning of the year.
53.303A Urban Sociology A  
Alex Kondos
Prerequisite/Co-requisite: 12 credit points in Sociology I plus one core subject.
An examination of the various conceptions of the city in classical sociological theories with particular emphasis on the relationship between urban form and the economic, political, social and cultural aspects of city-life in industrial societies.

53.303C Alternative Lifestyles and Modern Political Movements  
Terry Leahy
Prerequisite/Co-requisite: As for 53.303A.
Not offered in 1989.

53.303D Sociology of Law  
Ann Daniel
Prerequisite/Co-requisite: As for 53.303A.
Law as a social institution. Topics may include: rule formation and enforcement in various societies, the interaction between law and social or technological change, social inequality and social justice.

53.303E The Sociology of Mass Communications  
Diana Shaw
Prerequisite/Co-requisite: As for 53.303A.
Not offered in 1989.

53.303F Investigating the Modern Family  
Michael Bittman
Prerequisite/Co-requisite: As for 53.303A.
Not only concerned with some of the most important contemporary debates about the family but also an opportunity for first hand experience of research procedures for investigating the modern family. Issues: what is the distinctive form of the modern family? in what ways has it changed and is it still changing? what is the relation between family forms and the subordination of women? and what are the social-psychological outcomes of the patterns of relations and communications which characterize the contemporary family? Methods and evidence on which the theories are based are also examined and opportunity for fieldwork is provided.

53.303G Aborigines in Contemporary Australia  
John von Stürmer
Prerequisite/Co-requisite: As for 53.303A.
For details, contact the School of Sociology.

53.303M Sociology of Art  
Stephen D’Alton
Prerequisite/Co-requisite: As for 53.303A.
The meaning of art in society with this analysis extended cross-culturally, examining the problems of defining art, of identifying the constellation that may be called ‘art work’.

53.303N Religion and Society  
Clive Kessler
Prerequisite/Co-requisite: As for 53.303A.
Not offered in 1989.

53.303P Gender and Work  
Judy Wajcman
Prerequisite/Co-requisite: As for 53.303A.
Key theoretical and research issues that have been raised in recent feminist writings through an analysis of paid and unpaid work. Areas covered include: the gender dynamic in the workplace and forms of control of the labour process; the construction of gender identity through work; technological change and the sexual division of labour; industrial organization and unorganized forms of resistance; the work/nonwork distinction; the future work.

53.303Q Computer Analysis of Social Data (SPSSX)  
Frances Lovejoy
Prerequisite: 12 credit points in Sociology 1.
Useful to persons wishing to engage in quantitative social research, based on a widely available and internationally known collection of programs for analysing social data — SPSS. Includes training in the use of this package and in the interpretation of some common inferential statistics.

53.303U Deviant Fieldwork — Data Collection and Analysis  
Lois Bryson
Prerequisite: 12 credit points in Sociology 1.
Not offered in 1989.

53.303W Women and the Welfare State  
Lois Bryson
Prerequisite/Co-requisite: As for 53.303A.
Current theory and general understanding of the welfare state are examined in the light of social circumstances and social relationships of women and in the light of feminist theory.
53.303Y Social Anthropology of the South Pacific  
Grant McCall  
Prerequisite: 24 Level I credit points in Arts.  
A venue for analysis of the Island cultures of the South Pacific, focusing mainly on Polynesia, but using data from Micronesia and Melanesia where appropriate. Provides students with the historical and intellectual context of social anthropology in the South Pacific, including the conceptual and theoretical tools needed to comprehend society and culture there.

53.303Z Patterns of Persuasion  
Henry Mayer  
Prerequisite/Corequisite: As for 53.303A.  
Analysis of how mass media and advertisers report and frame controversial products and activities. Attempts by governments such as mass media campaigns on public health (drugs, AIDS) and the control of advertising (tobacco, alcohol) are examined. The subject links public policy, power and persuasion.

53.303R Special Topic in Sociology and Anthropology A  
Prerequisite/Corequisite: As for 53.303A.  
Topics available in 1989 will vary according to staff availability. For further details consult the School.

53.303S Special Topic in Sociology and Anthropology C  
Prerequisite/Corequisite: As for 53.303A.  
As for 53.303R Special Topic in Sociology and Anthropology A.

53.304F Special Topic in Sociology and Anthropology E  
Prerequisite/Corequisite: As for 53.303A.  
As for 53.303R Special Topic in Sociology and Anthropology A.

53.304Q Special Topic in Sociology and Anthropology F  
Prerequisite/Corequisite: As for 53.303A.  
As for 53.303R Special Topic in Sociology and Anthropology A.

53.304R Special Topic in Sociology and Anthropology B  
Prerequisite/Corequisite: As for 53.303A.  
As for 53.303R Special Topic in Sociology and Anthropology A.

53.304S Special Topic in Sociology and Anthropology D  
Prerequisite/Corequisite: As for 53.303A.  
As for 53.303R Special Topic in Sociology and Anthropology A.

53.304B Sociology of Medicine  
Mira Crouch  
Prerequisite/Corequisite: As for 53.303A.  
The relation between medicine and society. The function of medicine, its social and cultural connotations and its historical development. Emphasis on examination of the relations between the sick person and the state and between the health system and the state: differential access to health care in respect of class, age, race, sex and other criteria for mediating health services. Division of labour within medicine: the hierarchical government of the occupational territories and the strategies for domination, exclusion and limitation.

53.304E Aboriginal Society — Traditional Economies  
John von Stürmer  
Prerequisite/Corequisite: As for 53.303A.  
Aboriginal modes of production in different ecological settings. An assessment of the utility of comparison across hunter-gatherer societies, eg early Europe, llung, Cree, Siriono.

53.304M Media Studies  
Terry Leahy  
Prerequisite: As for 53.303A.  
Popular media analysed in terms of its political content; how media presentations lend support to capitalist and patriarchal culture. Magazine ads; popular TV series and serials. Issues include: body language and media presentations; the male personality and violence in the media; romantic love and monogamy as subjects of media presentations.

53.304U The Jews in Contemporary Society  
Sol Encel  
Prerequisite/Corequisite: As for 53.303A.  
Not offered in 1989.

53.304W Feminist Theory  
Ann Game  
Prerequisite: 53.244 or 53.242 or 60.020.  
Not offered in 1989.

53.313A Computer Applications in Sociology  
Frances Lovejoy  
Prerequisite: 12 credit points in Sociology.  
Not offered in 1989.

53.313C Readings of Australian Society  
Ann Game  
Prerequisite: 53.244.  
Not offered in 1989.

53.313D Researching Work  
Ann Daniel  
Prerequisite/Corequisite: As for 53.303A.  
Not offered in 1989.
53.304A Computer Analysis of Social Data SAS
Frances Lovejoy
Prerequisite: 12 credit points in Sociology 1.
Not offered in 1989.

53.304D Society and Culture of Contemporary Southeast Asia
Raul Pertierra
Prerequisite/Co-requisite: As for 53.303A.
Societies in mainland and island Southeast Asia. Both village and town culture are studied in the context of the major religious systems, the colonial experience, the state, the market and population change. Topics include: ethnic identity and adaptation, economic development and the problems of urbanization; mysticism in every day life; the changing status of women; and leadership and authority.

53.304H Urban Sociology (B)
Alex Kondos
Prerequisite: 53.303A.
A consideration of the major ‘modern’ theoretical and research models currently applied to the study of the city with particular emphasis on Australian material.

53.304J Religion and Popular Protest
Clive Kessler
Prerequisite/Co-requisite: As for 53.303A.
Not offered in 1989.

53.304V Magic and Ritual in Contemporary Western Society
Stephen D’Alton
Prerequisite/Co-requisite: As for 53.303A.
Not offered in 1989.

53.304X The Political Economy of Australian Society
Boris Frankel
Prerequisite/Co-requisite: As for 53.303A
Not offered in 1989.

53.304Z Reform, Revolution and Reaction
Boris Frankel
Prerequisite/Co-requisite: As for 53.303A.
Not offered in 1989.

53.313B Historical Sociology
Richard Kennedy
Prerequisite/Co-requisite: As for 53.303A.
An exploration of attempts to synthesize the sociological concepts of structure and theory, and the historical concepts of agency and narrative, in an historical sociology which analyses the process of structuring over historical time. Works by major sociologists, historians and historical sociologists are studied.

53.323 Social Anthropology
Raul Pertierra
Prerequisite/Co-requisite: As for 53.303A.
Introduces the major theoretical and ethnographic issues in social anthropology. Begins with an assessment of the contributions of Boas, Durkheim, Malinowski and Radcliffe-Brown to the establishment of anthropology and then deals with the more recent theoretical debates, including the contributions of ethnography.

53.323A Sociology and Phenomenology
Mira Crouch
Prerequisite: 53.242.
Not offered in 1989.

53.323C Social Anthropology of Pacific Development
Grant McCall
Prerequisite: 24 credit points in Arts.
Issues raised in the subject 53.303Y Social Anthropology of the South Pacific, considered in a wide, contemporary context. Instead of simply the insular South Pacific, selected Pacific rim areas are included such as South America, the Philippines and Japan.

53.323D Studying "Migrant" Experiences
Alex Kondos
Prerequisite: 53.241.
An introduction to the major theoretical and research models used in sociological studies of migrant experiences in industrial societies with particular emphasis on equipping students with a set of research skills pertaining to the unstructured interview and content analysis.
53.323F Researching Racism  S1 3CCH C6
Alex Kondos
Prerequisite: 53.241.
Not offered in 1989.

53.323H Researching Organizations  S1 3CCH C6
Michael Cass
Prerequisite: 53.241.
The broad area of investigation is work and its structuring within complex organizations, while the specific issue which provides the focus for the development of research skills is inequalities in employment within Australian public and private sector organizations.

53.323J Modern Sociological Theory  S2 3CCH C6
Maria Markus
Prerequisite: 53.242.
On the basis of classical sociological theory this subject proceeds to an in-depth elaboration of some of the most significant theoretical trends (eg, phenomenology, structuralism, psychoanalysis, critical theory) and their place in the study of society.

53.510 Media and Culture: Historical and Sociological Perspectives  F L1T2 C12
Diana Shaw, Richard Cashman
Prerequisites: Any Level I Sociology or any Level I History subject. Excluded: 51.560.
Definitions and theories of media and culture. The first session focuses on media and culture in pre-industrial societies, chiefly England, and explores issues related to the rise of mass media and communications. The second session examines media and culture within the context of particular societies, chiefly Australia. Consideration is given to the relationship between systems of production, the issues of domination and control, and the creation of mass audiences. The issues are considered in particular contexts via the study of newspapers and magazines, radio, television and video, documentary and film, music, alternative media and computer-based communications.

The following subjects are intended for students progressing to Sociology Honours Level

53.514 Advanced Studies in Sociology A  S1 3CCH C6
Seminars are expected to include: Critical Theory; Australian Social Thought; Culture and Experience; Theories and Issues of the Welfare State; Intellectuals and Power; Violence and Terrorism in Contemporary Society.

Students should check with the School about final details at the beginning of the year.
Assessment: Essays, written assignments, and seminar classes. In some cases, research work of various kinds may be required.

53.524 Advanced Studies in Sociology B  S2 3CCH C6
As for 53.514.

53.534 Advanced Studies in Sociology C  S1 3CCH C6
As for 53.514.

53.543 Advanced Studies in Sociology D  S2 3CCH C6
As for 53.514.

Honours Level

53.4000 Sociology Honours (Research)  F 4CCH
Students are required to participate in two Honours Level seminars and to submit a dissertation on their own research.
The requirements for entry to Sociology Honours (Research) are listed at the beginning of the School’s entry in this section.

53.4050 Combined Sociology Honours (Research)  F 4CCH
The exact nature of this Year 4 program and its assessment are subject to prior consultation and approval by the Heads of the two schools concerned.

Servicing Subject
A servicing subject is one taught within courses offered by other schools or departments in a different faculty.
For further information regarding the following subject see the Faculty of Architecture Handbook.

53.033 Urban Sociology
A sociological approach to the study of urban phenomena. Seminars deal with both methodological and theoretical issues relating to the study of urban social structures and provide students with the opportunity to examine a number of community studies. A research project is undertaken by each student.
Soviet Studies

In addition to the sequences offered by the Department of Russian Studies, the Faculty of Arts offers two major sequences in Soviet Studies which combine subjects taught by the Department, with other subjects in the Soviet Studies area. These sequences are designed to introduce students to the politics and culture of the Soviet Union, to give them an understanding of the origins and development of the Soviet system, and to offer them the opportunity of learning the Russian language, which is essential for Honours and postgraduate research in the field. Major Sequence A, which requires no study of the language, must be taken together with a School-based major sequence; students who wish to specialise in the area are advised to combine it with a major sequence in Russian Studies. There is no Honours Level program in Soviet Studies as such, but students who have satisfied the necessary prerequisites may proceed to a Combined Honours Degree in Russian Studies and Political Science.

Major Sequence A (non-language-based)

Level I Prerequisite:

**POL**
54.1008 Politics of Soviet-type Systems S1 3CCH C6

Upper Level

At least 24 credit points obtained in any of the following subjects:

**ECH**
15.214H Economic History of the Soviet Union S1 3CCH C6

**POL**
54.2001 Politics of the USSR S2 3CCH C6
54.3041 USSR — Problems and Prospects S1 2CCH C4

**RUS**
59.3601 Russian Revolution† S1 1½CCH C3
59.3602 The Great Terror S1 1½CCH C3
59.3603 19th Century Russian Literature and Society F 1½CCH C6
59.3604 20th Century Russian Literature and Society F 1½CCH C6

Major Sequence B (language-based)

Level I

**RUS**
59.1000 Russian for Beginners F 6CCH C12

**POL**
54.1008 Politics of Soviet-type Systems S1 3CCH C6

Spanish and Latin American Studies

Subjects in Spanish and Latin American Studies are available in language, literature, history and linguistics. Major sequences may be followed in language and literature and/or history. In the case of language, entry to one of three streams depends on whether a student has no knowledge, some knowledge or an advanced knowledge of the Spanish language. Intensive oral and written language work is an essential element for the elementary and intermediate streams and classes for these, as for the advanced stream, are conducted wherever possible in Spanish. A major in Spanish and Latin American history may be completed with no knowledge of Spanish but a reading knowledge of the language is a prerequisite for entry to the Honours year.

The Hispamia Society

All students in the School of Spanish and Latin American Studies (SLAS) are automatically members of the Hispamia Society and membership is free. The Society is organized and run by the students of SLAS. All years are represented on the executive committee, which is elected at the Annual General Meeting at the beginning of each academic year.

Room 218 of the Arts building is open as a Common Room to the students of the School and is used as the headquarters of the Society. Here students can practise Spanish conversation with native speakers or with other students. Notices about Hispamia's activities are posted in the Common Room and on noticeboards around the Arts building.

Events last year included wine and cheese evenings, dinners at Spanish restaurants and visits to Spanish films.

Beginning in 1989, there are changes to the subject numbers and credit point values of many Upper Level subjects in language, literature and linguistics. In order to ensure correct enrolment, students who began study in the School of Spanish and Latin American Studies before 1989 should consult the handbook provided by the School.

Major Sequences

1. Bachelor of Arts
   1. Students with no prior knowledge.

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<th>Credit Points</th>
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149
### Arts

**Subject**

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<td>65.302A</td>
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</table>
+ 6 Upper Level credit points from literature options (65.307A-65.350A) and/or history options

#### Honours Entry

Students complete the normal major sequence prescribed for the award of the BA degree as well as:

- 9 additional Upper Level credit points in literature (65.307A-65.350A) or history (including 65.2401) completed at Credit Level or better

#### 2. Students with some prior knowledge.

**Subject**

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</table>
+ 9 Upper Level credit points from literature options (65.307A-65.350A) and/or history options

#### Honours Entry

Students complete the normal major sequence prescribed for the award of the BA degree as well as:

- 9 additional Upper Level credit points in literature/linguistics (65.307C-65.350C) or history (including 65.2401) completed at Credit Level or better

#### 3. Fluent Speakers.

**Subject**

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<td>27 Upper Level credit points from literature/linguistics options (65.307C-65.350C) and/or history options</td>
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</table>

#### Honours Entry

Students complete the normal major sequence prescribed for the award of the BA degree as well as:

- 9 additional Upper Level credit points in literature/linguistics (65.307C-65.350C) or history (including 65.2401) completed at Credit Level or better

#### 4. Non-Language and Literature.

**Year 1**

Other approved 12 credit points in Level 1 subjects from the School of History, Economic History, Political Science, Sociology or Spanish and Latin American Studies

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<th>Credit Points</th>
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</table>
+ 18 Upper Level credit points from history and/or literature options (Entry to literature options dependent on level of fluency of Spanish)

#### Honours Entry

Students complete the normal major sequence prescribed for the award of the BA degree as well as:

- 12 Additional Upper Level credit points in history options completed at Credit Level or better and reading knowledge of Spanish
2. Bachelor of Arts/Diploma in Education

Students complete the normal major sequence (pass) and take 2 additional Upper Level options in their final year of study. Students who complete 65.1000 or 65.1200 must take 2 Upper Level Language options, as determined after consultation with the Head of School.

Students should note that a pass conceded in a Language Subject does not allow progression to Language Subjects at a more advanced Level.

Combined Honours Entry

The School offers two programs for students wishing to undertake study at Honours Level in Spanish and Latin American Studies and another discipline: 65.4050 Combined Honours (Research) and 65.4051 Combined Honours (Course Work). Students normally take half the required number of additional subjects for Honours entry, but should seek the advice and approval of the Head of School prior to enrolling in the third year of study.

Level I

65.1000 Introductory Spanish
Language and Civilization A F 6CCH C12
A. Téllez
Excluded: 65.1100 and 65.1200.

For students who have little or no knowledge of Spanish. Intended to give students a sound basis of spoken and written Spanish and to introduce them to the history and culture of Spain and Latin America.

65.1200 Introductory Spanish
Language and Civilization B F 6CCH C12
D. Menéndez de Llano
Prerequisite: Some knowledge of Spanish and permission of the Head of School. Excluded: 65.1000 and 65.1100.

For students with a basic command of Spanish. Students with knowledge of Spanish are admitted to this or the previous unit at the discretion of the School. An intensive review of Spanish grammar and an introduction to the history, literature and culture of Spain and Latin America.

65.1100 Introductory Spanish
Language and Civilization C F 6CCH C12
R. Johnson
Prerequisite: Fluency in Spanish and permission of the Head of School. Excluded: 65.1000 and 65.1200.

Intensive review of advanced Spanish grammar and an introduction to the history, literature and culture of Spain and Latin America.

Upper Level

The following are Upper Level subjects, with a credit point value as nominated.

1. Language

65.201A Intermediate Spanish A S1 4CCH C4
D. Menéndez de Llano
Prerequisite: 65.1000.
One hour grammar, one hour discussion, one hour aural comprehension, one hour situational Spanish.

65.202A Intermediate Spanish B S2 4CCH C4
D. Menéndez de Llano
Prerequisite: 65.201A.
One hour grammar, one hour discussion, one hour aural comprehension, one hour situational Spanish.

65.221B Intermediate Spanish C S1 3CCH C4.5
J. Stevenson
Prerequisite: 65.1200 (CR) or permission of Head of School.
One hour grammar, one hour aural comprehension, one hour discussion.

65.222B Intermediate Spanish D S2 3CCH C4.5
J. Stevenson
Prerequisite: 65.221B.
One hour grammar, one hour aural comprehension, one hour discussion.

65.301A Advanced Spanish A S1 3CCH C4.5
J. Stevenson
Prerequisite: 65.202A (CR) or permission of Head of School.
One hour grammar, one hour aural comprehension, one hour discussion.

65.302A Advanced Spanish B S2 3CCH C4.5
J. Stevenson
Prerequisite: 65.301A.
One hour grammar, one hour aural comprehension, one hour discussion.
Arts

65.321B Advanced Spanish C  
R. Johnson  
Prerequisite: 65.202A.  
One hour grammar, one hour discussion, one hour aural comprehension.

65.322B Advanced Spanish D  
R. Johnson  
Prerequisite: 65.321B.  
One hour grammar, one hour discussion, one hour aural comprehension.

2. Literature and Linguistics

65.205A Introduction to Literature in Spanish A  
J. Morrison  
Prerequisite: 65.1000.  
An introduction to literary concepts through the study of prose, poetry and dramatic texts in Spanish.

65.206A Introduction to Literature in Spanish B  
J. Morrison  
Prerequisite: 65.201A, 65.205A.  
An introduction to literary concepts through the study of prose, poetry and dramatic texts in Spanish.

65.314A Issues in Contemporary Spain  
R. Johnson  
Prerequisite: 65.1100, 65.1200 or 65.202A.  
Conflict and compromise between traditional and nontraditional values in Spain since the re-establishment of parliamentary democracy in 1975. A reading knowledge of Spanish is essential since much use will be made of the press.

65.315A The Nineteenth Century Spanish Novel A  
J. Morrison  
Prerequisite: 65.1200 or 65.202A. Excluded: 65.315C.  
A study of works by Spanish novelists writing between 1840 and 1910, including Pérez Galdós.

65.315C The Nineteenth Century Spanish Novel C  
J. Morrison  
Prerequisite: 65.1100. Excluded: 65.315A.  
Two hours in common with 65.315A. Additional texts are studied in the third tutorial hour.

65.326C The Novel of Dictatorship  
S. Gregory  
Prerequisite: 65.1100.  
A study of the way that dictatorship has been perceived through its projection in modern Hispanic literature.

65.311A The Hispanic Short Story A  
J. Morrison  
Prerequisite: 65.1200 or 65.202A. Excluded: 65.311C.  
The short story genre based on an analysis of texts in Spanish by Spanish and Latin American writers.

65.311C The Hispanic Short Story C  
J. Morrison  
Prerequisite: 65.1100.  
Two hours in common with 65.311A. Additional texts are studied in the third tutorial hour.

65.322C The Contemporary Spanish Novel  
J. Brotherton  
Prerequisite: 65.1100.  
Post-Civil War Spanish fiction.

65.308A Modern Spanish Literature A  
J. Brotherton  
Prerequisite: 65.1200 or 65.202A.  
An introduction to 20th century Spanish literature.

65.310A Modern Spanish American Literature A  
S. Gregory  
Prerequisite: 65.1200 or 65.202A.  
An introduction to modern Spanish American literature.

65.307A The Theatre of Garcia Lorca A  
Post offered in 1989.

65.307C The Theatre of Garcia Lorca C  
Prerequisite: 65.1100. Excluded: 65.307A.  
Not offered in 1989.

65.309A Spanish Golden Age Literature A  
Prerequisite: 65.1200 or 65.202A. Excluded 65.309C.  
Not offered in 1989.
Subject Descriptions: Spanish and Latin American Studies SPL

65.3090 Spanish Golden Age Literature C 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.309A.
Not offered in 1989.

65.312A The Rural Theme in Modern Spanish American Fiction A 2CCH C3
Prerequisite: 65.1200 or 65.202A. Excluded: 65.312C.
Not offered in 1989.

65.312C The Rural Theme in Modern Spanish American Fiction C 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.312A.
Not offered in 1989.

65.313A Literature in Cuba after the Revolution A 2CCH C3
Prerequisite: 65.1200 or 65.202A. Excluded: 65.313C.
Not offered in 1989.

65.313C Literature in Cuba after the Revolution C 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.313A.
Not offered in 1989.

65.316C Introduction to Linguistics A 3CCH C4.5
Prerequisites: 65.1100, 65.222B or 65.302A.
Not offered in 1989.

65.317C Introduction to Linguistics B 3CCH C4.5
Prerequisite: 65.316C.
Not offered in 1989.

65.318A Surrealism in Hispanic Literature A 2CCH C3
Prerequisite: 65.1200 or 65.202A. Excluded: 65.318C.
Not offered in 1989.

65.318C Surrealism in Hispanic Literature C 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.318A.
Not offered in 1989.

65.319C Classic Texts in Spanish Literature 3CCH C4.5
Prerequisite: 65.1100.
Not offered in 1989.

65.320A Women Writers in Contemporary Spanish America A 2CCH C3
Prerequisite: 65.1200 or 65.202A. Excluded: 65.320C.
Not offered in 1989.

65.320C Women Writers in Contemporary Spanish America C 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.320A.
Not offered in 1989.

65.321A The Modern Spanish American Short Novel A 2CCH C3
Prerequisite: 65.1200 or 65.202A. Excluded: 65.321C.
Not offered in 1989.

65.321C The Modern Spanish American Short Novel B 3CCH C4.5
S. Gregory
Prerequisite: 65.1200 or 65.202A. Excluded: 65.321A.
Not offered in 1989.

65.323C Modern Spanish American Fiction 3CCH C4.5
Prerequisite: 65.1100.
Not offered in 1989.

65.324C Modern Spanish American Poetry 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.324A.
Not offered in 1989.

65.325A Contemporary Latin American Theatre A 2CCH C3
Prerequisite: 65.1200 or 65.202A Excluded: 65.325C.
Not offered in 1989.

65.325C Contemporary Latin American Theatre C 3CCH C4.5
Prerequisite: 65.1100. Excluded: 65.325A.
Not offered in 1989.

3. History

Subjects in Spanish and Latin American history are taught in English. A student may enrol in any of them without pre- or co-
prerequisites except where noted. For a major sequence in the
degree course at Pass level a student must complete success-
fully (65.2401) Spain and Latin America 1400-1810, plus 18 credit
points to be taken from among the Upper Level optional history
subjects and/or the Upper Level literature subjects in addition
to 12 credit points from appropriate Year 1 subjects.

The following Year 1 subjects are recognized as appropriate for
a major sequence: either 51.511 or 53.001 or 65.1000 or 65.1100
or 65.1200 or 15.103H and 15.104H or 54.1004 plus 54.1005.

To become an Honours candidate in Spanish and Latin Ameri-
can history a student must complete 12 additional Upper Level
credit points from among the optional history subjects at credit
level or better. In addition, students must have attained a read-
ing knowledge in Spanish.
Upper Level

The following are Upper Level subjects with a credit point value as nominated.

65.2401 Spain and Latin America 1400-1810  S1 3CCH C6
J. R. Levy
Prerequisite: 24 Level I credit points in Arts.

The relationship between Spain and its empire in America; the development of the social, political and economic institutions of the colonies.

65.2404 Latin America 1810-1914  3CCH C6
Prerequisite: As for 65.2401.
Not offered in 1989.

65.2411 Spain: The Legacy of Empire  3CCH C6
Prerequisite: As for 65.2401.
Not offered in 1989.

65.2416 Slaves, Serfs or Proletariat? A History of Labour in Latin America  3CCH C6
Prerequisite: As for 65.2401.
Not offered in 1989.

65.2417 Crisis in Central America  S2 3CCH C6
P. Ross
Prerequisite: As for 65.2401.

An exploration of the present crisis in Central America including substantial emphasis on its historical background. Topics include: the pattern of economic under-development; the growth of popular movements in the region; the relationship of Central America to the United States, Mexico and Cuba; the impact of the common market on the national economies; the reasons for Costa Rica's greater political stability; the means and ends of the Nicaraguan Revolution; and the peculiarities of the struggle for reform in Guatemala, El Salvador, Honduras and Nicaragua.

65.2421 Capitalism in Latin America Since 1930  S1 3CCH C6
J. R. Levy
Prerequisite: As for 65.2401.

Recent experience, principally of Argentina, Brazil, Chile, Mexico and Ecuador, in their attempts to overcome stagnation and underdevelopment.

65.2422 Socialism in Latin America  S2 3CCH C6
J. R. Levy
Prerequisite: As for 65.2401.

The background of socialism in Latin America. Its achievements, limitations and failures, principally in Cuba, Nicaragua and Chile.

65.2423 Early Civilizations of the Americas  3CCH C6
Prerequisite: As for 65.2401.
Not offered in 1989.

65.2424 Pre-Columbian Empires: The Aztecs and Incas S1 3CCH C6
P. Ross
Prerequisite: As for 65.2401.

An interdisciplinary study of the great civilizations encountered by the Spanish at conquest, including Aztec and Inca ethnology, class, stratification, economy, religion, arts, crafts and lifestyles.

65.2425 The Indian Response to Conquest: From 1942 to the Present  3CCH C6
Prerequisite: As for 65.2401.
Not offered in 1989.

65.2426 Imperialism, Dependence and Underdevelopment in Latin America  3CCH C6
Prerequisite: As for 65.2401.
Not offered in 1989.

65.2427 The Spanish Inquisition S2 3CCH C6
R. Johnson
Prerequisite: As for 65.2401.

The shaping force exerted on Spanish culture by the Inquisition, traced in the treatment of racial and religious minorities, in intellectual life, in social life, in the system of values, in sexual life and in relation to witchcraft.

65.2428 Art, Architecture and Politics in Spain S2 3CCH C6
R. Johnson
Prerequisite: As for 65.2401.

The expression of political ideologies and events in the arts and architecture of Spain, with special emphasis on El Escorial, Velázquez and Goya.

65.2430 Amazonia — Saga of a Rainforest F 2CCH C6
P. Ross

The geography of the region examined with the object of delineating its natural ecosystems which include its indigenous people and their cultures. The impact of the west from the early explorations, through the exploitation of natural resources to contemporary development programs. The effects of this development on indigenous and world ecology.

65.2431 Development and Planning: The Latin American Case S1 3CCH C6
J. R. Levy
Prerequisite: As for 65.2401.

An investigation of two closely related problems: how to achieve sustained and equitable development in Latin America; and how it can be planned. In addition to considering the definition and
history of planning in Latin America, and some basic problems in economic development, the students analyse specific national, regional and sectoral plans.

65.2450 The Creation of the Third World  
F 4CCH C12  
Excluded: 51.536, 51.916, 65.2413.  
Not offered in 1989.

65.2461 Special Topic in Latin American History 1  
J. Levy, P. Ross  
Prerequisite: As for 65.2401.  
In unusual circumstances a special topic in Latin American history may be chosen by the student, in close consultation with the lecturer, to pursue a particular area of interest. Weekly tutorials and written work.

65.2462 Special Topic in Latin American History 2  
J. Levy, P. Ross  
Prerequisite: As for 65.2401.  
In unusual circumstances a special topic in Latin American history may be chosen by the student, in close consultation with the lecturer, to pursue a particular area of interest. Weekly tutorials and written work.

65.3400 Reading Course in the Spanish Language  
F 2CCH C4  
To be taken in Year 3 of study by candidates for Honours who have no knowledge of Spanish. Its purpose is to equip such students with a reading knowledge of the language prior to entry into the Honours year.

Honours Level

For the prerequisite sequences of study for entry to Honours, refer to Honours Entry at the beginning of the School's list of undergraduate subject descriptions.

65.4000 Spanish and Latin American Studies Honours (Research)  
F 6CCH  
Language and Literature: 3 seminars and a short thesis, written in Spanish.*  
History: 3 seminars and a short thesis.

65.4001 Spanish and Latin American Studies Honours (Course Work)  
F 6CCH  
Language and Literature: 4 seminars.*  
Honours by course work is not available in Hispanic History.

65.4050 Combined Spanish and Latin American Studies Honours (Research)  
F 6CCH  
1. Research Project or short thesis, whose subject and nature have been approved by the two Schools or Departments concerned. 2. 1 or 2 seminars.*

The exact details of this program and its assessment are subject to prior consultation with and approval by the Heads of the two Schools or Departments concerned.

65.4051 Combined Spanish and Latin American Studies Honours (Course Work)  
F 6CCH  
2 seminars.*

The exact details of this program and its assessment are subject to prior consultation with and approval by the Heads of the two Schools or Departments concerned.

*Students of Language and Literature who did not complete 65.1100 in Year 1 study a language subject as one of their seminars.

Theatre Studies

Theatre Studies courses offered within the Faculty of Arts are not primarily intended to equip a student for the profession of theatre.

The School of Theatre Studies is therefore concerned with the history and evaluation of the theatre arts including film and television. Practical work is undertaken in the School, not in order that students may achieve proficiency as actors or directors, but in order that they may acquire a fuller understanding of the theatre.

Major Sequence

This will consist of no less than 39 credit points and must include 57.401, 57.123, 57.128 and 57.407.

Students are advised that with the permission of the School they may credit one (and only one) of the following subjects towards a major in Theatre Studies:

64.2115 From Literature to Film; 64.2108 Theatre for Children and Young People: An Introduction; 64.2200 The Theatre of Bertolt Brecht; 64.2201 German Drama Since 1945; 61.100 Social and Dramatic Theory in Wagner's Music Dramas; 61.110 Verdi and Opera in 19th Century Italy.

Honours Entry

Qualifications for entry to Year 4 are determined by the School. The minimum requirements, however, are that students must have obtained 60 credit points in the School of Theatre Studies and have passed all subjects in the School together with their components at Credit level or better. The following subjects should be included in the program: 57.401, 57.123, 57.128, 57.407 and, for Honours (Research), 57.537.
Level I

57.401 The Nature of Theatre  F 4CCH C12
J. Davis, W. Farrimond

Session 1: drama as a performance art. Includes: the nature of dramatic dialogue, stage forms, the relationship between actor and audience, and production process. Session 2: the theory and practice of the major dramatic forms in the modern theatre.
Assessment: Tutorial work and assignments, essays and end of year examination.

Upper Level

57.115 Popular Theatre  S2 3CCH C6
R. Jordan
Prerequisite: 57.401.
Differing concepts of popular theatre. Detailed study of particular examples with reference to their social environment and their physical conditions of performance.

57.116 Farce and the Popular Performance Tradition  3CCH C6
Prerequisite: 57.401.
Not offered in 1989.

57.117 Melodrama and Popular Culture  S1 3CCH C6
Prerequisite: 57.401.
For details, contact the School of Theatre Studies.

57.123 Play in Performance 1 (to 1600)  S1 4CCH C6
J. Golder, J. McCallum
Prerequisite: 57.401.
The visual and physical language of the theatre within the context of three major periods of theatrical development: the Greek, Mediaeval and Elizabethan. Intensive study of select plays with their artistic, philosophical and social background.
Assessment: Essays, tutorial assignments, formal examinations.

57.127 Play in Performance 3  2CCH C3
Prerequisite: 57.401. Co-requisite: 57.123.
Not offered in 1989.

57.128 Play in Performance 4 (to 1900)  S2 4CCH C6
J. Golder, J. Davis
Prerequisite: 57.401.
Aspects of European theatre from the development of the proscenium arch to the late 19th century.
Assessment: Essays, tutorial assignments and formal examinations.

57.134 Drama and Television  S2 3CCH C6
P. Gerdes
Prerequisite: 57.401.
Drama within the television medium: the nature of the medium, the translation of plays from stage to screen, and original drama scripts. Demands of commercial and non-commercial use of television drama.
Assessment: Tutorial assignments, essays, examination.

57.147 Australian Drama to 'The Doll'  S1 3CCH C6
M. Williams
Prerequisite: 57.401.
Australian drama to 'The Doll' including the early days of the Elizabethan Theatre Trust. Topics include: the beginnings of theatre in Australia; early censorship; 19th century melodrama and pantomime; the J. C. Williamson 'Firm'; Louis Esson and the Pioneer Players; and the realistic drama between the wars, with particular attention to the historical and social background of theatre and drama, and the writer's search for an 'Australian identity'.
Assessment: Tutorial paper, essay/project and assignment.

57.148 Contemporary Australian Drama and Theatre  S2 3CCH C6
M. Williams
Prerequisite: 57.401.
Contemporary Australian drama and theatre since the 1960s with emphasis on the current playwrights. The Jane Street Australian play seasons; the rise of the alternative theatres of the sixties and seventies; Aboriginal theatre; women's theatre groups; the importance of subsidy; directions in current playwriting.
Assessment: Tutorial paper, essay/project and assignment.

57.149 Women and Theatre  S1 3CCH C6
M. Williams
Prerequisites: 57.401 or 48 credit points in Arts.
Women in the performing arts from the late nineteenth century to the present; Suffragette drama and women playwrights in Europe, America and Australia; women performers and directors; and the rise of feminist theatre.
Assessment: Tutorial paper and assignments.

57.150 Puppetry  3CCH C6
Prerequisite: 57.401.
Not offered in 1989.

57.156 Classical French Theatre  3CCH C6
Prerequisite: 57.401 or appropriate subjects in the School of French.
Not offered in 1989.
57.161 Film 1  
P. Gerdes  
Prerequisite: 57.401 or 48 credit points in Arts.  
Various national cinemas and cinematic conventions, including detailed analyses of particular films. Formal teaching sessions are supplemented by compulsory film screenings.  
Assessment: Tutorial assignments and participation, formal examination.

57.162 Film 2  
P. Gerdes  
Prerequisites: 57.161 and 57.401.  
Note: The specialized nature and restricted availability of resources in this subject may require that maximum enrolment be subject to some limitation.  
Analyses and tests a number of film theories such as those of authorship and realism. Practical work may be incorporated. Formal teaching sessions are supplemented by compulsory film screenings.  
Assessment: Written work, tutorial assignments and participation.

57.163 Australian Cinema  
L. Stern  
Prerequisites: 57.401 or 48 credit points in Arts.  
The development of the Australian film industry from 1895 to the present, including an analysis of the economic, social and political factors which shaped the industry as well as a detailed analysis of selected Australian films.  
Assessment: Seminar presentation, essays, examination.

57.164 Film 3  
P. Gerdes  
Prerequisite: 57.162.  
A study of the Hollywood system and its influence on film industries and film styles as they developed around the world.  
Assessment: Tutorial assignments, essays.

57.407 Production Exercise  
J. Golder  
Prerequisite: 57.401.  
Practical work on a theatrical presentation within the School, aimed at providing direct experience of the production process.  
Assessment: Participation. No written work.

57.410 Modern Theories of Acting  

57.411 The Script: Theory and Practice  
J. McCallum  
Prerequisite: 57.401.  
The theory and practice of dramatic writing. Prominent theorists and their influence on contemporary theatre practice. Practical experiments in selected elements of playwriting.  
Assessment: Assignments and participation.

57.412 Contemporary Theories of Performance  
W. Farrimond  
Prerequisite: 57.401.  
Recent theories of the nature and meaning of acting and performance in relation to the rapidly changing needs of both audiences and the actors themselves. The work of Jerzy Grotowski as well as Artaud, Brock, Barba and others. Since the concern of much of this theory is with the actor's training and practice the lectures and tutorials are supplemented with two workshop seminars (each of two to three days) which include demonstrations and practice.  
Not offered in 1989.

57.502 Improvisation and Role-Play  
Not offered in 1989.

57.506 Dramatic Principles of Music Theatre  

57.508 Dramatic Principles of Music Theatre  
Prerequisite: 57.401.  
Not offered in 1989.
57.510 The Rise of the Modern Theatre Movement
J. McCallum
Prerequisite: 57.401.
Some of the major forces in modern theatre from the growth of realism to the early 20th century. Topics: Innovations in playwriting, stage-design, theatre technology, performance style and directing, changing views on the nature and role of theatre.
Assessment: Essay, project work and participation.

57.511 20th Century Avant-Garde Theatre
L. Stern
Prerequisite: 57.401.
Forms of theatrical experiment since the time of Jarry, including such forces as expressionism, futurism, dada, surrealism and the absurd and such figures as the later Strindberg, Meyerhold, Piscator and Artaud. Contemporaneous experimental film may be incorporated into the course.
Assessment: Essay, project work and participation.

57.512 Asian Theatre in Performance
W. Farrimond
Prerequisite: 57.401.
A study of the following Asian theatre forms: Kabuki, Noh, Peking Opera, Balinese Dance, Orissi Dance. Further study devoted to the influences of Asian theatre upon Western theatre practice, both past and present.
Assessment: Assignments, tutorial papers, participation.

57.513 Contemporary Theatre
J. Davis
Prerequisite: 57.401.
A study of current trends and practices in British theatre, including a consideration of developments over the last thirty years.
Assessment: Essays, tutorial papers and tutorial participation.

57.527 Shakespeare on Stage and Screen
J. Golder
Prerequisite: 57.401 or 12 credit points in the School of English.
Changing perceptions of Shakespeare and the Elizabethan stage over the last two centuries and the way in which production practice of a number of the major plays has evolved, particularly in the present century.
Assessment: Essay, tutorial project, participation.

57.537 Studies in Methodology and Dramatic Theory
J. Golder
Prerequisite: 24 credit points in the School of Theatre Studies at Credit level or better.
An introduction to the methodology of theatre research followed by selected topics in dramatic theory.
Assessment: Essay, tutorial projects and participation.

Honours Level

57.4000 Theatre Studies Honours (Research)
J. Golder
Prerequisites: 60 credit points in Theatre Studies including 57.401, 57.123, 57.128, 57.407, 57.537, all at Credit grade or better, and with the permission of Head of School.
Special studies in methodology and theatre forms. Students are required to write a thesis on a topic largely of their own choice.

57.4001 Theatre Studies Honours (Course Work)
J. Golder
Prerequisites: 60 credit points in Theatre Studies including 57.401, 57.123, 57.128, 57.407, all at Credit grade or better, and with the permission of the Head of School.
Four single session seminars on aspects of theatre, plus a project and project report.

57.4050 Combined Theatre Studies Honours (Research)
J. Golder
Prerequisites: To be determined on application to the School.
This program is taken conjointly in Theatre Studies and another School of the Faculty. It consists of seminar courses in each of the two Schools and a thesis on a topic approved by both Schools.

57.4051 Combined Theatre Studies Honours (Course Work)
J. Golder
Prerequisites: To be determined on application to the School.
This program is taken conjointly in Theatre Studies and another School of the Faculty. The content will be determined after consultation between the two Schools, but will normally involve seminar courses in each School and a project.
3400 Bachelor of Arts Degree Course

Rules Governing the Award of the Degree of Bachelor of Arts

General

1. The degree of Bachelor of Arts may be awarded as a Pass Degree, or as an Honours Degree in one or in two School(s). Three classes of Honours are awarded: Class 1, Class 2 in two Divisions, and Class 3.

2. No student may enrol in any subject to be counted towards the degree of Bachelor of Arts at the same time as he/she is enrolled in any other degree or diploma course at this University or elsewhere, except in the case of recognized concurrent courses.

3. In the first year of study, students may not enrol in subjects offered by the Faculty of Commerce and Economics carrying a total of more than 24 credit points. In each of the first and second sessions of study, they must enrol in subjects carrying no fewer than 12 and no more than 24 credit points. In subsequent sessions, they may not enrol in subjects carrying more than 24 credit points.

4. A student enrolling in a subject must satisfy the prerequisite and co-requisite requirements in that subject.

5. In order to obtain credit points for a subject, a student must in that subject:
   (1) attend the prescribed lectures, seminars, tutorials and laboratory classes,
   (2) complete satisfactorily any assignments prescribed,
   (3) pass any prescribed examination.

6. A student may be permitted to enrol in subjects carrying an equivalent of up to 36 credit points at another university and to count these subjects as part of the degree program, except in the case of subjects offered at the University of New South Wales or taken by external study. A student wishing to take subjects at another university must submit in writing to the Faculty a statement of the subjects concerned and the remaining subjects he/she wishes to complete within the Faculty. Faculty shall then determine the subjects which the applicant may study at another university, the number of credit points (if any) to be granted, and the remainder of the applicant’s program within the Faculty which shall include an approved major sequence in subjects offered by the Faculty.

7. An applicant from another faculty or university seeking advanced standing in the BA degree course must submit in writing to the Faculty a statement of the subjects concerned and the remaining subjects he/she wishes to complete within the Faculty. Permission to enrol in Upper Level subjects for such applicants requires the agreement of the appropriate Head(s) of School(s)* that equivalent prerequisites have been completed. Faculty shall then determine the number of credit points (if any) to be granted and the remainder of the applicant’s program within the Faculty. Advanced standing will not be granted for subjects completed more than 10 years before the date of admission of the applicant.

8. A student enrolled in the combined Arts/Law course who passes all subjects prescribed for the first three years of the course (including the correct sequence of Arts subjects) shall be eligible for the award of the Bachelor of Arts at Pass level. Any such student who wishes to proceed to the award of the Bachelor of Arts degree at Honours level must complete such additional work as may be prescribed by the Head(s) of School(s) concerned and approved by Faculty.

9. In special circumstances, Faculty may vary the requirements of any of these rules in a particular case.

*In these rules the term 'school' shall also be taken to mean 'department independent of a school.
Pass Degree

10. To qualify for the award of the degree at Pass level, a student must obtain over no fewer than three years of study a minimum of 108 credit points in subjects listed in the Summary of Subjects.

11. The 108 credit points shall include:

(1) no fewer than 36 and no more than 48 credit points obtained in Level I subjects, including no more than 24 credit points obtained in Level I subjects offered by the Faculty of Commerce and Economics

(2) no more than 12 Level I credit points obtained in any one school or department

(3) an approved major sequence in one of the following schools/departments: English, French, German Studies, History, Music, Philosophy, Political Science, Russian Studies, Science and Technology Studies, Sociology, Spanish and Latin American Studies, Theatre Studies*

(4) at least 54 credit points, including no fewer than 18 Upper Level credit points, obtained in schools or departments other than the school or department in which the major sequence is taken.

12. Subjects offered by other faculties may, with the permission of Faculty, also be counted as part of the degree program. Faculty shall determine equivalent credit point ratings for such subjects.

Honours Degree

13. A student who wishes to enter the Honours level program in a school or schools must have obtained no fewer than 108 credit points in accordance with Rules 1.-12. above, and have satisfied the relevant prerequisites for Honours level in the school or schools concerned.

14. In Year 4 of study, the student shall complete an Honours level program in the school or schools concerned. Honours level programs in two schools require the joint approval of the Heads of Schools concerned.

15. The degree of Bachelor of Arts at Honours level may be awarded in one or in two school(s) either as an Honours (Research) degree or as an Honours (Course Work) degree. The term "Honours (Research)" shall indicate that the Honours level program contains a substantial research project.

16. In special circumstances students who have been awarded the degree of Bachelor of Arts at Pass level from the University of New South Wales, or a qualification considered equivalent from another university, may be admitted by Faculty to candidature for the award of the degree of Bachelor of Arts at Honours level with credit for all subjects completed if, during their studies for the Pass degree, they have satisfied the prerequisites for entry to the Honours level program of the school or schools concerned or subjects considered equivalent by the school or schools concerned. Such permission will not normally be granted if more than three years have elapsed since the awarding of the Pass degree.

* Students proceeding to the Honours Degree in the School of Psychology may substitute 12 Level I and 24 Upper Level credit points gained in subjects offered by the schools/departments listed, or by faculty programs, for the prescribed major sequence.
3420 Bachelor of Social Science Degree Course

Rules Governing the Award of the Degree of Bachelor of Social Science

1. The degree of Bachelor of Social Science may be awarded as a Pass degree or as an Honours degree. Two classes of Honours are awarded: Class 1 and Class 2 in two Divisions.

2. No student may enrol in the Bachelor of Social Science degree course at the same time as he/she is enrolled in any other degree or diploma course at this University or elsewhere.

3. A student may not enrol in any one session in subjects carrying more than 24 credit points. In the first year of study, students may not enrol in subjects offered by the Faculty of Commerce and Economics carrying more than 24 credit points.

4. A student enrolling in a subject must satisfy the prerequisite and co-requisite requirements in that subject.

5. In order to obtain credit points for a subject, a student must in that subject:
   (1) attend the prescribed lectures, seminars, tutorials and laboratory classes,
   (2) complete satisfactorily any assignments prescribed,
   (3) pass any prescribed examinations.

6. Subjects offered by other faculties may, with the permission of the subject authority, also be counted towards the degree. Faculty shall determine equivalent credit point ratings for such subjects.

7. An applicant from another faculty or university seeking advanced standing in the BScSc degree course must submit in writing to the Faculty a statement of the subjects concerned and the remaining subjects he/she wishes to complete for the degree. Permission to enrol in Upper Level subjects for such applicants requires the agreement of the appropriate subject authority that equivalent prerequisites have been completed. Faculty shall then determine the number of credit points (if any) to be granted and the remainder of the applicant’s program for the degree. Advanced standing will not be granted for subjects completed more than ten years before the date of admission of the applicant.

8. In special circumstances, Faculty, on the recommendation of the subject authority, may vary the requirements of any of these rules in a particular case.

9. Over at least three years of study, a student must obtain at least 120 credit points in subjects offered by the Faculty, including:
   (1) 48 Level 1 credit points. Of these, 12 must be obtained in the subjects 34.1000 Introduction to Social Science: Practices and Problems and 34.1001 Introduction to Computer Applications for the Social Sciences. A further 12 (or in the case of Computer Science 6) shall be obtained in one of the following: Computer Science, Economic History, Economics, Geography, History, Industrial Relations, Mathematics, Philosophy, Political Science, Psychology, Science and Technology Studies, Sociology, Statistics, or any other major sequence offered by the Faculty and approved by the subject authority;
   (2) 36 credit points obtained by completing the following subjects:
      34.2000 Nature of Social Enquiry
      34.2001 Social Science Research Laboratory (Year Two)
      34.2002 Social Science Workshop (Year Two)
      34.3000 Research Methods
      34.3001 Social Science Research Laboratory (Year Three)
      34.3002 Social Science Workshop (Year Three);
   (3) no fewer than 24 Upper Level credit points obtained by completing the major sequence commenced under Rule 9. (1) above;
   (4) no fewer than 12 Upper Level credit points obtained in another School or Department.

10. Faculty may consider the award of the degree of Bachelor of Arts to a student who does not wish to proceed to the degree of BScSc, but has satisfied the requirements for the Bachelor of Arts as set out in the regulations for that degree.

Honours Degree

11. A student who has obtained 120 credit points in accordance with Rule 9. may be admitted, with the permission of the subject authority, to the Honours Level program.

12. The Honours Level program shall be completed in the fourth year of study and shall consist of the subjects 34.4000 Social Science Seminar and 34.4001 Research Project, together with such other work as the subject authority may prescribe.

13. If a candidate for the award of the degree at Honours level fails to obtain one of the classes of honours specified in Rule 1., he/she may proceed to graduation for the award of a Pass degree.
3425
Bachelor of Music
Degree Course

Rules Governing the Award of the Degree of Bachelor of Music

1. The degree of Bachelor of Music may be awarded as a Pass degree or as an Honours degree. Two classes of Honours are awarded: Class 1 and Class 2 in two Divisions.

2. To qualify for the award of the degree, students must complete subjects to the value of at least 120 credit points in accordance with the Rules for the Award of the Degree of Bachelor of Arts, including the relevant sequence in Music prescribed by the Department of Music for the Bachelor of Music degree.

3. Students who wish to proceed to the degree of Bachelor of Music must enrol initially in the Bachelor of Arts degree course, and may apply for transfer to the Bachelor of Music degree course after the second year of study. To qualify for admission, they must have completed the second year subject of the relevant major sequence in Music offered by the Department of Music at a standard acceptable to the Department, normally Credit level or better.
Graduate Courses

Degrees Offered

At the graduate level the degrees of Doctor of Philosophy, Master of Arts, Master of Cognitive Science, Master of Music and Master of Science and Society are offered.

The Faculty of Arts offers two kinds of graduate work leading to the award of the degree of Master of Arts: the MA at Honours level, which is primarily awarded for a written thesis, is intended chiefly for graduates engaged in research; while the MA at Pass level, in which there is more emphasis upon course work and formal instruction, is intended for graduates who wish to expand and extend their undergraduate knowledge by further intensive training with less emphasis upon original research work.

The degree of Master of Music is offered at Pass level by course work; the degrees and Master of Science and Society of Master of Cognitive Science are offered at both Pass and Honours levels.

Applicants seeking to gain admission to a graduate course of study within the Faculty of Arts should contact initially the Postgraduate Section of the Registrar’s Department to obtain the appropriate application form.

The Conditions for the Award of Higher Degrees are set out at the end of this section of the handbook.

Doctor of Philosophy Degree

Doctor of Philosophy
PhD

The degree of Doctor of Philosophy is offered in the Faculty of Arts in the following schools:

Course
1200 English
1210 French
1220 Geography
1231 German Studies
1240 History
1280 Music
1260 Philosophy
1270 Political Science
1290 Russian Studies
1250 Science and Technology Studies
1300 Sociology
1310 Spanish and Latin American Studies
1181 Theatre Studies
Master of Arts Degree

Master of Arts Degree By Research

Master of Arts Degree at Honours Level

Master of Arts
MA

The degree of Master of Arts by research in the Faculty of Arts is offered in the following disciplines:

Course
2270 Economics†
2280 English
2290 French
2300 Geography†
2311 German Studies
2320 History
2336 Interdisciplinary Studies
2340 Mathematics†
2345 Music
2350 Philosophy
2360 Political Science
2250 Psychology
2370 Russian Studies
2330 Science and Technology Studies
2380 Sociology
2390 Spanish and Latin American Studies
2261 Theatre Studies
†Intending candidates should consult the School.

Master of Arts Degree By Research and Course Work

Master of Arts Degree at Honours Level

Master of Arts
MA

The degree of Master of Arts by research and course work is offered in the following disciplines:

Course
2325 History
2335 Interdisciplinary Studies
2391 Latin American Studies
2385 Sociology

Master of Arts Degree at Pass Level

Master of Arts
MA

The degree of Master of Arts by course work in the Faculty of Arts is offered in the following disciplines, details of which appear below:

Course
8247 Asian Studies
8242 Australian Studies
8170 English
8210 French
8201 German Studies
8180 History
8240 Interdisciplinary Studies
8235 Latin American Studies
8195 Political Science
8215 Russian Studies
8220 Sociology
8246 Studies in United States Civilization
8165 Teaching of English to Speakers of other Languages
8230 Theatre Studies
8244 Women's Studies

Master of Arts Degree in Interdisciplinary Studies

The degree of Master of Arts in Interdisciplinary Studies is offered:

1. at Honours level by research (course 2336), or by coursework and research (course 2335).
2. at Pass level by coursework (courses 8240, 8242, 8244, 8246, 8247).

Candidates for the Honours degree by coursework and research must complete:

1. All requirements for the Award of the Master of Arts (Interdisciplinary Studies) degree in the MA (Pass) program at a level acceptable to the MA Interdisciplinary Studies Committee; and
2. A research project (subject 60.450G Project Report) of approximately 25,000 words on a topic approved by the program convenor and the Chairperson of the MA Interdisciplinary Studies Committee.

The usual period of completion for the Honours program is two years full-time or three years part-time.

Candidates for the award of the Pass degree may, subject to the approval of the program convenor concerned, substitute a supervised reading program for one session-length subject. A research project of not more than 15,000 words may also be
substituted for two session-length subjects. (Subject numbers for these are listed under the individual programs below.) Programs available are: Asian Studies, Australian Studies, Studies in United States Civilization*, Women's Studies.

* Not offered in 1989.

Master of Science and Society Degree

Master of Science and Society Degree by Research and Course Work

The Master of Science and Society (MScSoc) degree course is an interdisciplinary program of study administered by the School of Science and Technology Studies within the Faculty of Arts, and involves the contribution of subjects by a range of schools and faculties across the University.

The degree is offered at the Pass level by course work (8185) and at Honours level by course work and research (2331).

The degree is designed for graduates in the natural and social sciences who would like to learn more about the social, economic and political aspects of science and technology. The course is highly relevant to those working in government, administration and management. It is also very helpful to those involved in research, teaching and educational planning at secondary and tertiary levels.

Subject Descriptions

Master of Arts Degree

Master of Music Degree

Master of Music by Course Work

Master of Music Degree at Pass Level

Master of Music

MMus

The Department of Music offers, within the Faculty of Arts, the degree of Master of Music (MMus) at Pass level by course work (course 8245).

Master of Cognitive Science Degree

Master of Cognitive Science Degree by Research and Course Work

The Master of Cognitive Science (MCogSc) degree course is an interdisciplinary program of study administered by the School of Science and Technology Studies and the Center for Cognitive Science within the Faculty of Arts, and involves the contribution of subjects by a wide range of departments and faculties across the University.

The degree is offered at the Pass level by course work (8155) and at Honours level by course work and research (2410).

The program is intended to provide graduates in any of the relevant fields (eg. Psychology, Linguistics, Philosophy, Computer Science, Neuroscience) with an exposure to the concepts and theories of related disciplines outside their particular specialty. In addition there are core subjects and seminars designed to provide a broad integrating and unifying perspective on cognitive science.

Master of Music Degree

Master of Music by Course Work

Master of Music Degree at Pass Level

Master of Music

MMus

The Department of Music offers, within the Faculty of Arts, the degree of Master of Music (MMus) at Pass level by course work (course 8245).

Asian Studies

Co-ordinator
Professor John Inglesen (History)

Asian Studies (course 8247) is one of the programs available within the MA in Interdisciplinary Studies.

Program requirements: candidates must complete over a period of at least two sessions (full-time) or four sessions (part-time) the full-year core subject, three session-length subjects from the options available and a research project of no more than 15,000 words on a topic approved by the co-ordinator.

Core Subject

60.110G Approaches to Asia

An introduction to a range of disciplinary approaches to the study of Asia. The seminar topics look at the concept of Asia itself and consider some of the disciplinary, methodological and theoretical problems involved in studying Asia. Students will be introduced to some of the more influential writings from disciplines such as anthropology, history, political science and literary studies.
Optional Subjects

Session 1

54.500G China: Politics of Economic Management
Adrian Chan
An examination of the various theories of economic development and the politics of decision-making in contemporary China, with emphasis on the post-Mao period.

51.503G Politics and Society in Indonesia
John Ingleson
The Indonesian response to colonial domination in the 20th century; the impact of the Japanese occupation; the Indonesian Revolution which culminated in the defeat of the Dutch in 1949; and the search for a new political order down to the 'coup' of 1965. Emphasis on the communists, the Muslims and the populists, and attempts to create political linkages between the elites and the masses. Analysis of those forces for and against an economic and social revolution in Indonesia and of the emergence of the military and a dominant force in Indonesian society.

28.801G Japanese Studies 1
Jane Munro
Japanese society and culture, specifically the areas relating to economic life and business behaviour. Moral and philosophical assumptions; the 'Family system' and socialization patterns; the education system and other social and cultural features. Examination of such concepts as 'Groupism', 'The Vertical Society' and 'Oyabun-kobun'.

Session 2

51.983G The Modern Middle East
Michael Pearson
Studies in the history of the Arab middle east. Topics include: the concept of orientalism; formal and informal colonialism; paths to 'independence'; the politics of oil; social issues in modern Islam; 'resurgent' Islam.

53.020G Religion and Popular Protest in Modern Asian Societies
Clive Kessler
Based upon the consideration of detailed case studies, this subject examines the interplay between religious ideology and organization, social structure, popular sentiment and culture, and social change.

28.802G Japanese Studies 2
Jane Munro
More detailed treatment of the issues introduced in 28.801G. Intercultural influence and Japanese nationalism; the adoption of European and American systems and practices in the modern period; and recent economic and political problems.

60.111G Research Project

Australian Studies

Co-ordinator
Dr Elaine Thompson (Political Science)

Australian Studies (course 8242) is one of the programs available within the MA in Interdisciplinary Studies.

In addition to the MA degree course at Pass level it is also possible to undertake an Australian Studies program in the MA degree in Interdisciplinary Studies at Honours level, either by research only (course 2336) or by research plus course work (course 2335). See under MA Degree in Interdisciplinary Studies earlier in this section.

Program requirements: candidates for the award of the MA degree in Interdisciplinary Studies at Pass level must complete a period of at least two sessions (full-time) or four sessions (part-time) of at least two sessions (full-time) or four sessions (part-time) six session-length, two-hour seminars, in a program approved by the convenor. There is a core seminar to be attended by all students, and a number of electives. The electives from which seminars may be chosen are below. All electives are not necessarily available in any one year.

Core Seminar

53.006G Power, Privilege and Culture in Australia
Ann Daniel
Structures of power and the processes by which power is attained and maintained. Readings and discussion consider the character and performance of dominant groupings in Australian society; particular regard should devolve on politicians and public servants, chief executives and managers, professionals and academics, churchmen and community leaders, journalists and artists, trade unionists and activists, the armed forces and the media, science and the arts, the welfare bureaucracies. Theory that projects explanation of the gaining and holding of power. Enquiry into prevailing paradigms that account for hegemonic dominance in Australian society. In manifold ways the question is posed: Is there an elite in Australia?

For information, contact the School of Sociology.

Electives

Subjects offered by the School of Geography, the Department of Economic History and the Women's Studies MA Program may also be included in the MA (Australian Studies Program). For details, contact the co-ordinator.

30.582G Industrial Relations Methods
Prerequisite: 30.575G or equivalent.
Evaluation and acquisition of skills utilised by industrial relations practitioners. Extension of 30.574 Industrial Relations Methods: content and character of industrial awards and agreements; preparation of logs of claim; industrial advocacy; tactics and techniques of negotiating and bargaining; data sources of wage, employment, productivity and other material important in Industrial Relations practice; conciliation and arbitration procedures.

For information contact the School of Industrial Relations and Organizational Behaviour.
15.955G Aspects of Australian Economic Development S2 3CCH
The choice of Botany Bay, the search for a staple, the pastoral economy effects of the gold rushes, the long boom. Economic collapse of the 1890s and readjustment. Changing structure of the Australian economy in the 20th century; population change and labour supply; capital accumulation; growth of manufacturing; rural problems; external economic relationships; institutional developments; tariffs, banking, State enterprises; wage determination, Federal-State finances; the Great Depression and its aftermath; war economy; post-war developments.
For information, contact the Department of Economic History.

51.545G Gender and Colonialism 2CCH
Not offered in 1989.
The impact of colonialism on indigenous and settler societies in Australia and southern Africa from 1880 to 1950. Contemporary racial and sexual ideologies and their relation to state actions. Themes: frontier and empire as a man’s realm; settler and local women’s relations and changing lifestyles; prostitution; inter-racial sexual relations; treatment and reactions of mixed-descent offspring; labour experiences. Changing power structures within the family, the relevant cultures and in the general society.

51.547G The Emergence of Modern Sport S1 2CCH
Richard Cashman
Topics include: historiography of sport; pre-industrialised sport, myth and reality; the rise of modern sport; commercialism, professionalism and the role of the spectator; the politics of modern sport; gender and ethnicity and sport; critiques of modern sport.
For information, contact the School of History.

51.958G Poverty and Welfare in Australian History S2 2CCH
Anne O’Brien
Structural causes of poverty under capitalism; experiences of poverty according to skill, gender and age; rise of welfare state in comparative international context; limits of welfare; assumptions and prejudices of historians of welfare.
For information, contact the School of History.

51.960G Australian Images of Asia: An Historical Perspective 2CCH
Not offered in 1989.
Official and popular perceptions of, and attitudes towards, Asia and Asians in 19th and 20th century Australia. Includes: attitudes to Chinese in the 19th century; racism; the Russo-Japanese war; attitudes to Japan and the Japanese in the 1930s; the impact of fighting the Japanese; involvement in Korea, Malaya and Vietnam; and changing attitudes towards immigration from Asia.
For information, contact the School of Political Science.

54.520G Post War Australian Political Culture S2 2CCH
Rodney Smith
Significant elements of Australian political culture since World War II, including anti-Communism, rural crises, welfarism, protest movements and Aboriginal land rights, amongst many others.
For information, contact the School of Political Science.

56.614G French-Australian Connections 2CCH
Not offered in 1989.
Explores through seminars a number of different perspectives on the history of French-Australian relationships since the time of the first non-Aboriginal explorers. Students choose their own field of interest on which to work within the overall framework of the subject. Topics include: the French language in Australia; historical connections; socio-cultural perspectives; connections in literature, the arts and commerce.

50.004G Style, Image, Myth and Symbol: Literature and the Visual Arts S2 2CCH
Robyn Heales
Ways in which writers and painters in Australia have portrayed the rural and urban environments and major interests of people in them. Comparisons centre on the handling of problems of seeing and representing, and of finding and giving value. Two main areas of study: 1. matters of recurring interest such as the influence of European tradition and innovation, art in isolation, regional differences, and developments in vernacular, idiom and symbol; 2. specific treatments of groups and preoccupations including convicts, Aborigines, itinerants, explorers, work and leisure, the sexes, England, the future, intellectuals, the artist, war.
For information, contact the School of English.

27.004G Settlement In Australia: Development and Change S2 2CCH
Sue Walker
Problems and issues relating to urbanization in Australia. External influences on town planning, and subsequent modifications to urban structure, pattern of settlement, displacement and the role of immigration. Planned developments and the concept and critique of growth centres; settlements in remote areas and differential urban growth. Socioeconomic issues relating to inner city redevelopment and gentrification; outer suburban locations; and critical perspectives on the relationship between population density, housing conditions, and behaviour patterns.
For information, contact the School of Geography.

54.512G Australia in the World S1 2CCH
Tony Palfreeman
Australia’s place in the world, particularly in terms of resources, economic development, strategy and international politics, with emphasis on the perceptions and misperceptions Australians have of the world, contrasted with the way the world sees Australia.
For information, contact the School of Political Science.

51.506G Conflict and Consensus in Modern Australia 2CCH
Not offered in 1989.
Examines forces of consensus and division in Australian society since about 1890. Consists of a series of meetings throughout Session 2 which discuss issues such as class conflict, nationalism, Laborism, Liberalism, Communism, anti-Communism, religion and sectarianism. The topics are designed to stimulate discussion of the place of group, party and ethnic conflicts, institutional cohesiveness and ideological consensus in shaping modern Australia. Attention is also given to related problems of historical explanation.
50.005G Language in Australia S2 2CCH
Peter Collins
The origins, development and nature of 'Australian English' with particular attention to the accent and to distinctive elements in lexis and idiom. Such topics as: attitudes towards Australian English, both within and outside Australia; the use of English in Australian literature; standard versus non-standard English in Australia; other languages represented in Australia.

For information, contact the School of English.

57.615G The Performance Arts in Australia since 1950 S2 2CCH
Margaret Williams
Theatre and drama, film and television in Australia since 1950, focussing on the reasons for the revitalization of the performing arts in Australia, and the changing images of Australian society which they present. Areas include: the effects and implications of subsidy; the emergence of the 'new wave' of playwrights of the 1970s; the emergence of the Australian film industry; 'alternative' and minority theatre forms; television drama, from serious drama to soap operas; 'popular' theatre forms such as theatre restaurants and the 'superstars' Barry Humphries and Reg Livermore, theatre magazines, and the reviewing of drama and film; and the changing attitudes to censorship. Opera, ballet and children's theatre may be included depending on the interests of the class.

For information, contact the School of Theatre Studies.

51.509G The Search for Order: a Social and Cultural Exploration of Australia 1880-1914 2CCH
Not offered in 1989.
Major themes in the social and cultural history of the period from 1880-1914: the process of urbanization, the debate over the decline of the birth rate, race and white Australia, the drink question, the concept of health and disease and the search for cultural identity. Comparisons with Britain and America in the period under consideration. Primary sources at the University of New South Wales and the Mitchell Library.

54.510G Issues in Public Policy S1 2CCH
Elaine Thompson
The varying themes and perspectives conveyed in the other seminars within the program, with a particular focus on problems perceived as central to an understanding of contemporary Australia. Themes for discussion may include: bureaucratisation, constitutional issues, representation, voting and democracy, education, urban issues.

53.572G Medicine in Contemporary Australia S2 2CCH
Not offered in 1989.
Medicine as a social, cultural and political institution reproduced in Australia from its British antecedent. The development of contemporary arrangements to care for the sick and disabled and the multiple implications of these arrangements. Topics include: the division of labour and its selected hierarchy of authority and influence; the politics of health care; health bureaucracies; corporate infiltration of health bureaucracies; corporate infiltration of health services; medical ethics; the condition of the people.

60.820G Research Project (Australian Studies)

60.821G Reading Program (Australian Studies)

53.007G Historical Sociology of Australian Welfare S1 2CCH
Richard Kennedy
The historical sociology of aspects of Australian social policy, social welfare and social work, from 1788 to the present. Central theme is the ubiquity of the 'less eligibility' principle, not only in 19th century charity, but also in 20th century social security. Employs the three modes of historical sociology: comparison, interpretation and advocacy.

For information, contact the School of Sociology.

60.824G Alcohol in Australian Society 2CCH
Not offered in 1989.
The historical sociology of alcohol use and misuse in Australian society and culture from 1788 to the present. Topics include: the political economy of alcohol; the construction of masculinity and its relation to alcohol; the question of Australia as an 'alcoholic society'; alcohol and social control; Ireland's liquor legacy; radicals and 'booze'.

60.450G Project Report

62.730G Technology, Innovation and Industry Policy: An Australian Perspective 2CCH
Not offered in 1989.
An introduction to the economics of industrial research and development: historical influences on Australia's innovative performance. Topics include: the nature of linkages between science research, technology capability, innovation and economic growth; economic effects of the patent system; modes of technology transfer and foreign investment in the manufacturing sector; the politics of industry assistance and dependent development strategy; technological change and the role of the State; structural adjustment and industry policy; commercialization of research; high-technology strategy and international competitiveness; labour market productivity in peripheral economies.

62.731G Public Health in Australia 1850-1950 2CCH
Not offered in 1989.
Focuses on the historical relationship of medicine, public health and the state in pre and post Federation Australia. The role of the medical profession in the planning and implementation of public health policies in eastern Australia between 1850 and 1950 is examined in the light of similar developments in Britain and North America. Such issues as medical and public health legislation, the function of the medical officer of health, the influence of changing disease patterns, medical theories and practice, the growth of specialties and the professionalisation of medicine are discussed.
English

In addition to the degree of Master of Arts at Honours level awarded only as a research degree, the School of English offers courses leading to the award of the degree of Master of Arts at Pass level (8170). The course consists of two single session subjects, 50.001G and 50.002G. They may be taken together as a full time course over one year or as a part-time course over two years.

Following discussions with and subject to the approval of the Head of School, a student may, under special circumstances, undertake part of all of her/his MA at Pass level degree course through 50.003G instead of 50.001G and/or 50.002G.

The School offers an identically-structured MA (Pass) course in English Linguistics; this is also undertaken by enrolment in 50.001G and 50.002G (or, in special circumstances, 50.003G). For further details, please consult the School.

50.001G MA (Course Work) Program 1 S1 6CCH
Core and two elective components. Seminar.
Core: Twentieth century critical theory. Examines some of the major figures in 20th century critical theory in England and Europe, including I. A. Richards, W. Empson, M. Bakhtin, R. Barthes, J. Derrida, W. Benjamin.
Electives: (May not all be available in any one year.) The gothic, English poetry between the wars, Australian literature, reflections of nineteenth century thought in prose, menace and manipulation in modern British drama and fiction, revenge and dramatic form in the sixteenth and seventeenth centuries, faith, doubt and hypocrisy in Victorian and Edwardian society, Shakespeare, modernism, seventeenth century English prose, the eighteenth century aesthetic movement, twentieth century women’s poetry, the presentation of science in literature, art and text in Australia, and studies in the different areas of linguistics and the history of the English language.

Entry to particular electives subject to approval of the Head of School.

50.002G MA (Course Work) Program 2 S2 6CCH
Core and two elective components. Seminar.
Core: Critical theory and practice from the classical tradition to the end of the nineteenth century.
Review of the critical attitudes which have influenced literature in English from the earliest surviving documents attempting to deal with literary and artistic effects, and which formed the basis of Renaissance discussion, through a succession of key writings by Sir Philip Sidney, Sir Francis Bacon, the Royal Society, Samuel Johnson, Samuel Taylor Coleridge and Matthew Arnold.
Electives: See entry under 50.001G.

50.003G Individual Reading Program
Designed to accommodate, where possible, students with particular interests not served elsewhere.

French

In addition to the degrees of Master of Arts at Honours level and Doctor of Philosophy, the School of French also offers a course leading to the award of the degree of Master of Arts at Pass level (full-time or part-time) (8210).

This course consists of eight 14-hour seminars which may be taken over two consecutive sessions (full-time) or four consecutive sessions (part-time). Candidates must also submit, no later than the end of the third session (full-time) or fifth session (part-time), a short thesis on an approved subject preferably taken from an area covered by the seminars.

Subject numbers are as follows:

56.600G Thesis
56.613G Francophone Literature
56.614G French-Australian Connections
56.615G Applied Linguistics (French)
56.616G Political Ideas in the French-speaking World
56.617G Aspects of French Thought
56.618G Twentieth Century French Fiction
56.624G Aspects of French Theatre
56.625G French Science Fiction
56.619G* Post-Modern Fiction and Theory in France
56.620G* Twentieth Century French Poetry
56.621G* French Language Studies
56.622G* Contemporary Issues in France
56.623G* The French Moralists
56.612G* The French Novel

*Not offered in 1989.

German Studies

In addition to the degree of Master of Arts at Honours level, the School of German Studies also offers a course leading to the award of the degree of Master of Arts at Pass level (course 8201). The course consists of two subjects, 64.501G and 64.502G, which may be taken either concurrently (in one year) or consecutively (in two successive years). In each subject candidates are required to attend two 21-hour seminars on literature and history and a staff-student seminar on critical method, and to undertake such practical language work as the School considers necessary. In addition, a research project (64.500G) of approximately 20,000 words on a literary or historical topic must be submitted. With the permission of the Head of School, two 21-hours seminars (64.505G) can be substituted for the research project.
History

In addition to the degree of Master of Arts at Honours level by research and thesis, the School of History offers courses leading to the award of the degree of Master of Arts at Pass level (course 8160). For qualified candidates, who must possess a four year bachelor degree or its equivalent, a Master of Arts at Honours level by course work and thesis is also offered. Candidates for the award of the degree of Master of Arts at Pass level must complete over a period of at least two sessions (full-time) or four sessions (part-time) one of the two optional programs of study. Either

1. Complete four session-length seminars chosen from the available options and submit a thesis of not more than 20,000 words on a topic suitable to the School.

or

2. Complete six session-length subjects chosen from the available options.

In either program a student may, subject to the approval of the Head of the School of History, substitute a reading program, under the supervision of a member of the School of History, for one of the session-length seminars.

Candidates for the award of the Master of Arts at Honours level by course work and thesis must complete four session-length subjects and a thesis of no more than 25,000 words on a topic acceptable to the School. Attainment in the four subjects must be at a level acceptable to the Head of the School of History before permission will be given for registration for the thesis requirement.

Subjects offered in 1989

Session 1

51.503G Politics and Society in Indonesia
John Ingleson

The Indonesian response to colonial domination in the 20th century; the impact of the Japanese occupation; the Indonesian Revolution which culminated in the defeat of the Dutch in 1949; and the search for a new political order down to the 'coup' of 1965. Emphasis on the Communists, the Muslims and the populists, and attempts to create political linkages between the elites and the masses. Analysis of those forces for and against an economic and social revolution in Indonesia and of the emergence of the military as a dominant force in Indonesian society.

51.517G Communallsm and Class in Malaysia
I. Black

Malaysian history from the pre-colonial era to the 1980s, with particular stress on the origins and perpetuation of racial tension in Malaysian society. Topics include: developments in Malaysian society under British control; the post World War II search for a formula for self-government; the containment of the Malay Communist Party and of other radical movements; relations with Singapore; and the strengths and weaknesses of the 'Alliance' (now National Front) system of political and social organisation.

51.530G Yorkist and Early Tudor England, 1460-1558
P. Edwards

Some of the main political, religious, economic and social issues in English history between the Wars of the Roses and the accession of Elizabeth I. Topics include: the breakdown of law and order in the 15th century, the revival of monarchy, the enigma of Richard III, the Reformation under Henry VIII, Thomas Cromwell and Thomas More. The notion of a mid-Tudor crisis under Edward VI and Queen Mary.

51.547G The Emergence of Modern Sport
R. Cashman

Topics include: historiography of sport; preindustrial sport, myth and reality; the rise of modern sport; commercialism, professionalism and the role of the spectator; the politics of modern sport; gender and ethnicity and sport; critiques of modern sport.

Session 2

51.516G Feudalism in World History
M. Harcourt

Examines the various decentralised agrarian-based political systems that preceded the rise of the nation state in much of the old world. Testing of these different systems to determine whether they have sufficient significant common features to allow us to use the term, meaningfully, across cultures and across time. Assessment of the ways in which the mode of feudalism prevailed in a particular society, influenced that society's modern transformation. Themes: the contribution of feudalism to the evolution of the notion of family in various cultures and the relationship between feudalism and urban development.

51.958G Poverty and Welfare in Australian History
A. O'Brien

Structural causes of poverty under capitalism; experiences of poverty according to skill, gender and age; rise of welfare state in comparative international context; limits of welfare; assumptions and prejudices of historians of welfare.

51.961G Weimar and Nazi Germany
J. Tampke

A series of seminars on Germany between the wars. The introductory part deals with the collapse of Kaiser Germany at the end of World War I. The greatly polarised political life of Weimar Germany is analysed in part two. The collapse of Weimar Germany and Hitler’s rise to power. Hitler’s domestic politics.

51.963G Modern Middle East
M. Pearson

Studies the history of the Arab middle east. Topics include: the concept of orientalism, formal and informal colonialism; paths to ‘independence’; the politics of oil; social issues in modern Islam; ‘resurgent’ Islam.
Interdisciplinary Studies

Co-ordinator
Ms Frances Lovejoy (Sociology)

In addition to the degrees of Master of Arts at Pass level and Master of Arts at Honours level offered in individual schools, the Faculty of Arts also offers programs of an interdisciplinary nature which lead to the award of the degree of Master of Arts at Pass level (MA) (courses 8240, 8242, 8244, 8246, 8247) and at Honours level (course 2336, by research only; course 2335, by course work and research). These cross-school programs are administered by the MA Interdisciplinary Studies Committee of the Faculty of Arts.

Candidates for the award of the degree of MA in Interdisciplinary Studies (both at Pass and Honours level) must complete a program in one of the following areas (for details see under each program title in this section of the handbook):

Asian Studies (8247)
Australian Studies (8242)
Studies in United States Civilization (8246)*
Women's Studies (8244)

The minimum period for completion of a program in Interdisciplinary Studies is:

MA at Pass level  2 years part-time
                 1 year full-time
MA at Honours level  3 years part-time
                      2 years full-time

*Not available in 1989.
54.514G Aspects of Australian Government and Politics
John Paul

An examination of the history and present role of key institutions in the governance of Australia: for example, political parties (their policies, organisation and professed ideologies) and the key organs of Federal government, legislative, executive and judicial.

54.515G Reading Program*

54.516G Politics and War
Richard Lucy

The relationship between diplomacy, national interest, political ideology and war. Models of the outbreak, conduct and termination of war.

54.517G Issues in Soviet History
Stephen Fortescue

An examination of some controversial issues in Soviet history ranging from the working class nature of the Revolution to the demographic consequences of Stalinism.

54.518G Reading Course in Foreign and Defence Policy Studies
Fedor Mediansky

A comparative analysis of the formulation, objectives and implementation of foreign and defence policies.

54.519G The Israeli Society and the Palestinian People
Ephraim Nimni

The historical and contemporary dimensions of the Arab-Israeli conflict.

54.520G Post War Australian Political Culture
Rodney Smith

Political culture since World War II, including anti-Communism, rural crises, welfarism, protest movements and Aboriginal land rights, amongst many others.

† Not all subjects will necessarily be available in any one year. For details, contact the School of Political Science.

* Available only with prior permission of the School.

Russian Studies

In addition to the degree of Master of Arts at Honours level (course 2330), the Department of Russian Studies also offers a course leading to the award of the degree of Master of Arts at Pass level (course 8215). The course comprises two subjects, 59.501G and 59.502G, which may be taken over two sessions (full-time) or four sessions (part-time). In each subject candidates are required to attend four session-long seminars on topics from the language, literature and history options offered by the Department and complete all practical work and assignments required by the Department. In addition, a research project (59.505G) of approximately 20,000 words on an approved topic, preferably from an area covered by the seminars, is to be submitted. With the permission of the Head of Department, three session-long seminars (59.505G) can be substituted for the research project.

54.515G Reading Program*

54.516G Politics and War
Richard Lucy

The relationship between diplomacy, national interest, political ideology and war. Models of the outbreak, conduct and termination of war.

54.517G Issues in Soviet History
Stephen Fortescue

An examination of some controversial issues in Soviet history ranging from the working class nature of the Revolution to the demographic consequences of Stalinism.

54.518G Reading Course in Foreign and Defence Policy Studies
Fedor Mediansky

A comparative analysis of the formulation, objectives and implementation of foreign and defence policies.

54.519G The Israeli Society and the Palestinian People
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The historical and contemporary dimensions of the Arab-Israeli conflict.

54.520G Post War Australian Political Culture
Rodney Smith

Political culture since World War II, including anti-Communism, rural crises, welfarism, protest movements and Aboriginal land rights, amongst many others.

† Not all subjects will necessarily be available in any one year. For details, contact the School of Political Science.

* Available only with prior permission of the School.

Science and Technology Studies

In addition to the Master of Arts at Honours level (course 2330), graduate S&T subjects are available for study in the Master of Science and Society degree.

54.515G Reading Program*

54.516G Politics and War
Richard Lucy

The relationship between diplomacy, national interest, political ideology and war. Models of the outbreak, conduct and termination of war.

54.517G Issues in Soviet History
Stephen Fortescue

An examination of some controversial issues in Soviet history ranging from the working class nature of the Revolution to the demographic consequences of Stalinism.

54.518G Reading Course in Foreign and Defence Policy Studies
Fedor Mediansky

A comparative analysis of the formulation, objectives and implementation of foreign and defence policies.

54.519G The Israeli Society and the Palestinian People
Ephraim Nimni

The historical and contemporary dimensions of the Arab-Israeli conflict.

54.520G Post War Australian Political Culture
Rodney Smith

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54.515G Reading Program*

54.516G Politics and War
Richard Lucy

The relationship between diplomacy, national interest, political ideology and war. Models of the outbreak, conduct and termination of war.

54.517G Issues in Soviet History
Stephen Fortescue

An examination of some controversial issues in Soviet history ranging from the working class nature of the Revolution to the demographic consequences of Stalinism.

54.518G Reading Course in Foreign and Defence Policy Studies
Fedor Mediansky

A comparative analysis of the formulation, objectives and implementation of foreign and defence policies.

54.519G The Israeli Society and the Palestinian People
Ephraim Nimni

The historical and contemporary dimensions of the Arab-Israeli conflict.

54.520G Post War Australian Political Culture
Rodney Smith

Political culture since World War II, including anti-Communism, rural crises, welfarism, protest movements and Aboriginal land rights, amongst many others.

† Not all subjects will necessarily be available in any one year. For details, contact the School of Political Science.

* Available only with prior permission of the School.

Science and Technology Studies

In addition to the Master of Arts at Honours level (course 2330), graduate S&T subjects are available for study in the Master of Science and Society degree.

Sociology

As well as the degrees of Master of Arts at Honours level by research (course 2380) and Doctor of Philosophy (course 1300), the School of Sociology offers programs leading to the award of the degree of Master of Arts at Pass level by course work (course 8220) and the degree of Master of Arts at Honours level by course work and research (course 2385).

Candidates for the award of the degree of Master of Arts at Pass level by course work (course 8220) shall complete over at least two sessions (full-time) or four sessions (part time) six session-length subjects selected from those available (see below), normally including the two core seminars 53.561G and 53.566G.

Candidates for the award of the degree of Master of Arts at Honours level by course work and research (course 2385) shall complete over a minimum of three sessions:

1. Six session-length subjects selected from those available, normally including the two core seminars 53.561G and 53.566G; and

2. An Honours thesis (53.551G) of no less than 30,000 words on a topic acceptable to the School.

Subject to approval of the Head of the School of Sociology, MA students studying at either Pass or Honours level may alternatively be permitted to satisfy the abovementioned requirements 1. by substituting a directed program of study (53.552G and 53.553G) for one or two of the six session-length electives; and/or 2. by submitting a Pass thesis (53.550G) of not more than 20,000 words on a topic acceptable to the School in lieu of two of the six session-length electives.

Subjects are as follows**

Core Subjects

53.561G Theory and Method in the Social Sciences A

53.566G Theory and Method in the Social Sciences B

These subjects constitute the Core Seminar required of all students in the course work MA degree program in Sociology.

These subjects offer a broad overview of social science and the place of sociology in that enterprise. Segments focus on specific areas such as key current debates in sociology; urban studies; social policy; social research; Australian sociologies; theories of culture.

Russian Studies

In addition to the degree of Master of Arts at Honours level (course 2370), the Department of Russian Studies also offers a course leading to the award of the degree of Master of Arts at Pass level (course 8215). The course comprises two subjects, 59.501G and 59.502G, which may be taken over two sessions (full-time) or four sessions (part-time). In each subject candidates are required to attend four session-long seminars on topics from the language, literature and history options offered by the Department and complete all practical work and assignments required by the Department. In addition, a research project (59.505G) of approximately 20,000 words on an approved topic, preferably from an area covered by the seminars, is to be submitted. With the permission of the Head of Department, three session-long seminars (59.505G) can be substituted for the research project.
Elective Subjects

53.020G Religion and Popular Protest in Modern Asian Societies
Clive Kessler
Examines the interplay between religious ideology and organisation, social structure, popular sentiment and culture, and sociocultural change based upon the consideration of detailed case studies.

53.562G Community, Work and Class
Clive Kessler
The nature, origins and development of the community studies approach in sociology and cognate disciplines. Emphasis on the effect of the organization of work and the economic basis of industry upon community structure. While case studies will be drawn from a number of countries (including Britain and the United States), recent Australian research is stressed.

53.563G Group Structure and Process
Grant McCall
Focuses on common structures in group formation and the interaction of macro- and micro-forces in the use of ideology for association. Material is drawn from a variety of theorists in the interactionist school in both sociology and social anthropology, on such groups as those formed through kinship, caste, friendship and ethnic association.

53.564G Social Policy and Social Theory
Lois Bryson
A comparative approach to the development and nature of the 'welfare state', considering the political economy of welfare, particularly ideology and whose interests are served. Selected current Australian issues will be examined, for example, income security, unemployment, social wage, the accord, community care, child welfare.

53.565G Option

53.567G Modes of Thought: Sociological Views
Raul Pertierra
The relationship between modes of thought and social structure. The links between thought and knowledge and their relationship to culture and structure. Examples are drawn from preliterate, traditional and industrial societies. Questions for discussion: are there features of thought common to all cultures? how are modes of thought related to systems of knowledge? is science radically different from magic or witchcraft and if so does the difference lie in the mode of thinking or in the nature of the objects known? how are culture and social structure related to modalities of thinking and knowing? is a sociology of knowledge possible?

53.568G Social Research
Ann Daniel
The collection, analysis and interpretation of social data constitutes an important aspect of sociological activity. After a brief historical introduction to empirical sociology, students study various ways to collect social data, including bibliographic search, content analysis, ethnomet hodology, structured and unstructured observation, questionnaire design and administration, single and group interviews, and community study. Both quantitative and qualitative methods of analysis and interpretation are used. Some important ethical issues are studied. Students are expected to examine the research process reflectively.

53.569G Field Techniques
Grant McCall
Provides a background in qualitative field research. Discussions centre on implications of the research process for data reliability. A practical project in a common venue provides students with a setting for testing and evaluating primarily observational techniques of data gathering, though use is made of Australian Bureau of Statistics materials.

53.570G Gender Issues in Contemporary Society
Lois Bryson
The nature of gender inequality viewed from major theoretical stances, eg liberal, socialist feminist, radical feminist. Some key debates raised within feminism are domestic labour, patriarchy, male violence. Issues include the division of labour inside and outside the home, reproduction, political activity, language, education, welfare, law, sport, the media, pornography, rape.

53.571G Technology and Working Life
Judy Wajcman
Technology as a social and political phenomenon. Responses to technology both in the present (eg the microprocessor, nuclear energy debates) and in the past (eg Luddism). The way particular schools of social theory have conceived of technology: Marx, Weber, Frankfurt school and other relevant theoretical perspectives. Other topics include: micro-electronic technology and the labour process; nuclear energy; technology and sexism; weapons technology; and alternative technology.

53.572G Medicine in Contemporary Australia
Ann Daniel
See under Australian Studies earlier in this section.

53.573G Urban Studies
Alex Kondos
Sociological theories and research of the pre-industrial and contemporary city provide competing and sometimes contradictory accounts and explanations of the way the city is organised, by whom and for whose benefit. This subject examines critically the principal approaches to the study of the city with particular emphasis on the Australian context.
53.574G The Sociology of State Bureaucracy and Higher Administration
Michael Pusey
The way in which culture and social structure continue to define structures and processes of organization. Higher administration work from the perspective of modern analyses of social change, of ideology and power, and of the role of intellectuals and experts in modern industrial societies. Liberal and Marxist analyses of changes in the nature and functions of the state in late capitalist societies and the consequences of these changes for higher administrative work and policy formation.

53.575G 'Applied' Sociology and Social Anthropology
John von Sturmer
There has been a growth of government sponsored "impact" studies but without a comparative and holistic appreciation of the history of such endeavours, as well as an understanding of the theoretical issues involved. Focuses upon such work primarily in the Aboriginal field in Australia. Issues of mineral exploitation as well as community development will figure in the discussions. Professional and ethical issues will also be explored.

53.576G Social and Technological Forecasting
Sol Encel
The interaction between science, technology and society, and the role of science and technology in social change and their potential contribution to the future shape of social existence; the potential contribution of science and technology to the solution of social problems and the relationship of forecasting to fundamental views about history and society; the nature of various contemporary approaches to social and technological forecasting; and the uses to which forecasting has been put by industry and government.

53.577G Media Studies
Diana Shaw
The various forms of mass communication, their relations of production, the relationship between the media and control of the media and power structures in society, and the dialectical relationship between the media and their respective audiences. Emphasis on the ideological and cultural role of mass media within the context of whole societies via the study of newspapers, magazines and books; radio, television and video; documentary and film; music; alternative media and computer-based communications.

53.578G Culture and History in the South Pacific
Grant McCall
Analyses the Island cultures of the South Pacific focussing mainly on Polynesia, but using research materials from Micronesia and Melanesia. Social anthropological exploration of the relationship between history and culture.

53.579G Survey Sampling and Computer Applications
Frances Lovejoy
General principles of sampling design, questionnaire design and survey analysis. Elementary statistical analysis with emphasis on nonparametric statistics. Introduction to computer analysis using SPSSX package.

53.550G Thesis (Pass)
53.551G Thesis (Honours)
53.552G Directed Program of Study A
53.553G Directed Program of Study B

Servicing Subject
A servicing subject is one taught within courses offered by other schools or departments in a different faculty.

For further information regarding the following subject see the Combined Sciences Handbook.

53.309G Social and Technological Forecasting
F L2
Sol Encel
As for 53.576G.

*For information about additional options please consult the School.

Spanish and Latin American Studies

In addition to the degrees of Masters of Arts in Spanish and Latin American Studies at Honours level by research (course 2390) and Doctor of Philosophy (course 1310), the School also offers programs leading to the award of the degree of Master of Arts in Latin American Studies at Pass level, part-time, by course work (course 8235) and the degree of Master of Arts in Latin American Studies at Honours level by course work and research, part-time (course 2391).

Candidates for the award of the degree of Master of Arts in Latin American Studies at Pass level by course work shall complete over at least four sessions (part-time) four session-length three-hour subjects and a research project.

Candidates for the award of the degree of Master of Arts in Latin American Studies at Honours level by course work and research shall complete over a minimum of five sessions (part-time) four session-length three-hour subjects, a research project and a thesis of no less than 25,000 words on a topic acceptable to the School. Attainment in the four subjects must be at a level acceptable to the Head of School before permission will be given for registration for the thesis requirement.

The degree Master of Arts in Latin American Studies at Pass level by course work and a research project is intended for: 1. Pass graduates with a major in Spanish and Latin American Studies or its equivalent (at credit level or better); and 2. Honours or Pass graduates with a major in a cognate discipline (at credit level or better).

The degree of Master of Arts in Latin American Studies at Honours level by course work and research is intended for: 1. Pass graduates with a major in Spanish and Latin American Studies or its equivalent; and 2. Candidates who have attained a high level of performance in the required subjects and who wish to transfer to this course.
Students whose knowledge of Latin America is deemed to be inadequate may be required to undertake a reading program prior to commencing their studies. Candidates for the degree of Master of Arts at Honours level (course work and research) must demonstrate a reading knowledge of Spanish.

Subjects are as follows. For further details please contact the School of Spanish and Latin American Studies.

65.501G Cultural Imperialism in Latin America

Considers the various theories and meanings of the concepts "culture" and "imperialism" so as to provide working definitions of each for application to Latin America. Includes a historical survey of interventions in the continent by major foreign powers (Spain, Portugal, Great Britain, USA) and examines the media of cultural imperialism (cultural impact of direct foreign investment, advertising and the manipulation of the mass media, effects on literature, the arts, sport, etc) and the attempts made to neutralise or resist these cultural imperialist strategies.

65.502G Religion and Power in Latin America

Moving from pre-Columbian creation myths to liberation theology and the advance of Protestantism, this subject examines the interplay of religion and power in the context of the relative importance of hierarchic and egalitarian belief systems.

65.504G Dictatorship in Latin America

Begins with a statement of the theoretical considerations involved in the study of dictatorships and looks at the origins of Latin American dictatorship in Spanish, European and pre-Columbian societies. Through a series of case studies from different historical periods, the subject views dictatorships in Latin America both as a phenomenon of political culture as well as a product of specific social and economic circumstances, and traces its development up to its more recent manifestations. Analyses the different ways in which dictatorship is and has been perceived, including its projection into modern imaginative literature.

65.505G Revolution in Latin America

An examination of revolution in Latin America beginning with problems of definition. Other topics include: the theories of various Latin American revolutionaries including Fidel Castro and Che Guevara; the history of revolution in Latin America both as event and process from independence, including the coup d’etat, the popular revolt and contemporary revolutions; the Mexican, Cuban, Chilean and Nicaraguan revolutions in some detail; and the problem of mythologies of revolution.

65.503G Research Project (Latin American Studies)

The preparation of a research project under the supervision of a member of staff, and the presentation of the project to a staff/student seminar.

65.506G Thesis (Honours)

A thesis of no less than 25,000 words on a topic approved by the School.

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Graduate Courses

Studies in United States Civilization

Co-ordinator
Associate Professor Roger Bell (History)

Not offered in 1989.

Studies in United States Civilization (course 8246) is one of the programs available within the MA in Interdisciplinary Studies at Pass level. It is designed to accommodate the interests of candidates who wish to pursue the study of the United States at an advanced level without necessarily undertaking extensive thesis work. The subjects have been designed to form a coherent and co-ordinated program in the study of the history, politics, literature, economics, music and society of modern United States. All seminars are offered in the late afternoon or early evening to make part-time participation possible and are of two hours duration.

Program requirements: candidates for the award of the MA degree in Interdisciplinary Studies at Pass level must complete over a period of at least two sessions (full-time) or four sessions (part-time) six session-length, two-hour seminars, in a program approved by the convenor. There is a core seminar to be attended by all students, and a number of electives. The electives from which seminars may be chosen are listed below. All electives are not necessarily available in any one year.

In addition to the MA degree course at Pass level it is also possible to undertake a US Civilization program in the MA degree in Interdisciplinary Studies at Honours level, either by research only (course 2336) or by research plus course work (course 2335). See under MA Degree in Interdisciplinary Studies earlier in this section.

Core Seminar

60.550G Major Themes in United States Studies

Significant elements in American culture through the perspectives of various disciplines. The central literature in American Studies.

Electives

60.552G Modern American Prose

The ways in which American prose reflects and modifies such aspects of the American experience as the Puritan ethic, violence, advertising, urban tensions, consciousness of race, the cult of individualism. The modern American novel, with particular attention to the various ways in which it has responded to what appears to be the increasingly random and fragmented nature of experience. Other prose forms, such as journalism, documentary fiction, the short story, and popular periodicals.

60.553G Immigration and Ethnicity in the United States, 1880-1980

The great wave of immigration to the US which began in the 1880s and which has continued throughout the past century. Migration within the United States, especially that of black
Americans, and changes brought about by recent Hispanic migration. The political, cultural and economic issues (mobility, class, assimilation, etc.) raised by the existence of the diverse range of ethnic groups in the United States.

60.554G American Labor, 1880-1980
The economic and social history of the American labor movement, and its present-day characteristics and problems. The emergence of the AFL-CIO, and the various radical alternatives which have, at times, emerged. Non-institutional aspects of American labor such as class-consciousness, affluence and poverty, the tradition of violence, social mobility and ethnicity.

60.555G Political Issues in Modern America
Some major issues such as Civil Rights, Watergate, the 'New Politics' of the 1960s, the Radical Right, the New Right. The relationship between these issues and political institutions, public opinion and political culture.

60.556G United States National Security Policy since 1945
The development of US foreign and defence policies from the onset of the cold war to the present. The domestic determinants of national security formulation including the role of the President, Congress, the National Security Council, the Departments of State, Defence, and the Intelligence agencies.

60.557G Women and Reform in America 1820-1970
The role of women in social reform movements such as temperance, anti-slavery, and feminism. The origins of reform agitation among women related to such factors as family backgrounds and domestic situations, education, religious beliefs, experience in work and voluntary organizations, and changing cultural concepts of the role of women. The various appeals and social functions of reform for women, the changing roles of women in reform over time, and the impact of women reformers on the larger society.

60.558G Music and American Society
Music in American society as a determinant and reflection of certain kinds of social behaviour from the time of the earliest colonies, clearly related to successive waves of European migration, and to the search for a national identity in American cultural life. The relationship of black music to the social and economic conditions of American blacks, the structure of the gigantic American concert industry, the role of jazz, ragtime and other popular music as an identifying factor of American culture and society, and the economic and social bases of rock and pop.

60.559G Foreign Policy and Historiography
The nature and determinants of US foreign policy since the 1890s with particular reference to 1. popular notions about US uniqueness as an anti-imperialist, isolationist, and essentially idealistic great power, and 2. the bitter debate between orthodoxy and revisionist historians over the nature and purpose of American policies. Stress on the internal economic, social and ideological determinants of US behaviour throughout the world. Subjects include the initial phase of 'Open Door' expansion into East Asia, the Pacific and Central America, participation in the First and Second World Wars, the nature of 'isolationism', containment activities during the Cold War, and involvement in such post-war crises as the Chinese revolution, Korea, Cuba, Vietnam, Latin America and the Middle East. Finally, formal or official aspects of policy and also such subjects as covert military and espionage activities, the role of foreign aid and trans-national corporations, the economic dimensions of foreign policy, the responses of other states to American initiatives, and the consequence of American policies for these states.

60.560G Science and Technology in the United States 1880-1980
The rapid and spectacular development of the United States as a dominant scientific and technological power. The historical roots of organized research in universities, industrial corporations and government organizations. The uses of science in Progressive ideology, the war-born relationship of science, government and the military, the critique of the scientific establishment in the 1960s and 1970s and the technocratic response.

60.561G Reading Program (US Civilization)
60.570G Research Project (US Civilization)
60.450G Project Report

Teaching of English to Speakers of Other Languages (TESOL)

Co-ordinator
Dr Alan Chamberlain (French)

The program comprises seven required subjects and a major materials project in English for Specific Purposes in an area chosen by the student in consultation with course directors. Candidates must be trained teachers with TESOL qualifications and teaching experience. Where degrees have not been obtained in English speaking universities, applicants must demonstrate an adequate level of proficiency in spoken and written English.

60.301G Linguistics and Language Teaching SS 3CCH

60.302G The Grammar of Contemporary English SS 3CCH
Structural and functional approaches to language analysis. Development of capacity to explain principles to students and other teachers. Analysis and classification of samples of contemporary English. Pedagogical grammar and its role in methodology.

60.303G Language and Psychology SS 3CCH
Current research in the fields of first and second language acquisition, bilingualism and the psychology of reading. Application of principles to the design and implementation of language programs.
60.304G Language Teaching Methodology SS 4CCH
Overview of the range of methodological approaches to language teaching, both past and present. Practical training in current approaches (particularly the communicative approach) through demonstration lessons, observations, video-recorded micro-teaching sessions. Teaching the four macro-skills (listening, speaking, reading and writing) at various levels. Group work, drama techniques, language teaching technology and alternative methodologies (CLL, SGA, Total Physical Response, etc).

60.305G Language and Society SS 2CCH
Sociolinguistics. Topics include: language varieties (social and geographical); sociolinguistic measurement; language and nation; language and ethnic group; language shift and language maintenance; language planning; interactional sociolinguistics; cross-cultural communication.

60.306G Testing and Evaluation SS 2CCH
The theoretical background to testing and evaluation of language teaching programs. Principal statistical procedures relevant to language testing. Useful and reliable instruments for classroom teachers. Classes include considerable practical work in constructing tests and analysing test results.

60.307G Preparation and Evaluation of Teaching Materials SS 3CCH

60.308G Materials Development Project in English for Specific Purposes (ESP)
As a final requirement for the MA degree in TESOL students write a major materials project (8,000-10,000 words) which involves the planning of a course, for a selected target group, of around 100 hours.

Aims to given students the opportunity to apply the knowledge gained on the course to a situation they are likely to meet in their immediate future career. The capacity to apply this knowledge will be a major criterion for assessment of the exercise.

The Pass degree course may be taken full-time in one year or part-time in a minimum of two years. It will normally consist of six session-length subjects. However, under special circumstances and with the permission of the School, a student may be permitted to undertake a research project in lieu of two subjects. A student whose qualifications are deemed to be weak in an area may also be required to undertake some concurrent work.

For a part-time student who is not required to take any concurrent work there is a commitment of one evening per week over two years for attendance at classes in the one-session subjects. The research project is done in the student's own time.

Scheduled subjects are listed below. For further details please contact the School of Theatre Studies.

57.601G Aspects of Modern Theatre
57.602G Performance Theory
57.603G Australian Theatre and Drama since 1955
57.604G Drama in Film and the Electronic Media
57.607G Reading Program
57.606G Research Project
57.608G Dramaturgy
57.609G Theatre and Society
57.610G Women and Theatre
57.611G Popular Theatre
57.612G Shakespeare in the 20th Century
57.613G Period Theatre Styles
57.614G Asian Theatre Practice

Women's Studies
Co-ordinator
Ms Frances Lovejoy (Sociology)

Women's Studies (course 8244) is one of the programs available within the MA in Interdisciplinary Studies.

In addition to the MA degree course at Pass level it is also possible to undertake a Women's Studies program in the MA degree in Interdisciplinary Studies at Honours level, either by research only (course 2336) or by research plus course work (course 2335). See under MA Degree in Interdisciplinary Studies earlier in this section.

Program requirements for the degree course at Pass level: candidates should complete the program over a period of at least two sessions (full-time) or four sessions (part-time). They are required to study six electives in a program approved by the Women's Studies co-ordinator. Electives from which students may choose are listed below.

Each subject lasts for one session and consists of weekly two-hour seminars. All electives are not necessarily available in any one year.
**Arts**

**Electives**

**60.901G Researching Women**
A methodological basis for doing research in the general area of women's studies. The methodological basis of a variety of writings — feminist, anti-feminist and 'objective'. Some major theoretical critiques of mainstream methodologies from a feminist perspective. Readings drawn from a number of sources in both the humanities and social sciences, however the topic is grounded within the discipline of sociology.

**60.902G The Position of Women in the Household, the Labour Market and the Social Welfare System in Advanced Industrial Societies**
Recent research and writings on the interconnections between women's position in the family, the economy, and the tax and welfare system in advanced industrial societies (UK, USA and certain other OECD countries but with major emphasis on Australia). The current situation, some major historical accounts of the origins of the current position of women in these three institutional contexts, and some recent attempts to introduce social changes, examining the initiatives of women's groups and government legislation (eg anti-discrimination legislation).

**60.903G Women and Technology**
Historical background including education tendencies towards arts rather than sciences and a brief theoretical study of gender as a factor in social inequality. The position of women in an advanced industrial society. Women in professions such as medicine, engineering, agriculture, computing in Australia and the developing countries. Women in trades, eg motor industry. Attitudes of establishments in employment of women in jobs formerly considered to be male oriented.

**60.904G Women and Girls in the Australian Education System**
1. The education of girls and women in Australian society. Data indicates the kinds and levels of schooling of girls compared with boys. The curriculum and the 'hidden' curriculum for sexist assumptions which may underlie them. Topics: vocational advice given to girls, co-education vs single sex schools, the work of the Non-Sexist Resource Centre. 2. the female teacher in the School system. Topics: promotion, Teacher's Federation and teaching as an 'appropriate' career for women.

**60.905G Women and Development**
The integration of women in development in third world countries. The role of women in economic life in traditional and developing societies, drawing from demographic, anthropological, and sociological data in particular. The impact of economic and political change on women. The ways in which individual countries and advisory bodies have approached the integration of women into development programs, and a number of specific development programs devised for individual communities and for women as a group. In addition to published secondary source material, students are encouraged to use English-language newspapers from third world countries, government documents and reports, material published by intergovernmental and non-government organizations, and aid-agencies' reports.

**60.906G The Problems of Women's History**
The general theoretical and methodological questions which have arisen around the concepts 'women and history', 'women's history' and 'feminist history' drawing on American and British literature and linked to a practical investigation of these questions in Australian history.

**60.907G Women in the Medieval Period**
The roles and expectations of women in medieval society. The structure of medieval society, especially the hierarchies of Church and State, and its relationship to: the quality of life experienced by women; attitudes towards women; their function within the system; vocational and recreational opportunities. Issues: life-expectancy, education, marriage, child-bearing, healing, witchcraft, anti-feminism, religion. war, inheritance, law, work, culture and the arts.

**60.908G Language and Sex**
The sexual differentiation of language from two perspectives: linguistic (focusing on the intersection of language, gender and society) and social (focusing on the relationship between sex differences in language and the social differentiation of the sexes, the structure of male dominance and the division of labour by sex). Questions: How extensive are the differences in male and female speech? Does women's speech contain more prestige linguistic forms and, if so, why? Can the 'generic he' be justified and, if not, then replaced? Does language help to enact and transmit inequality between the sexes? How is sex-type language learned?

**60.909G The Physical World of Contemporary Women**
The analysis of the physical nature of, and the problems associated with selected aspects of the environment that are of particular relevance to women's studies. Topics include: physical processes of home technology; physical bases of communication processes; energy sources and alternatives; composition and technology of products produced for consumption by women.

**60.910G Women Writers: Their Rise in English Literature**
The rise of women writers of poetry and prose in English during the 18th and 19th centuries, focusing on the way they saw themselves as women and as writers, their struggle for acceptance, and the way their situation affected their writing. Stress on representative women writers including Fanny Burney, Mary Wollstonecraft, Jane Austen, Elizabeth Barrett Browning, George Eliot, Christina Rossetti, Charlotte Smith, Elizabeth Gaskell, Charlotte Brontë, Anne Brontë, Emily Dickinson and Olive Schreiner. Reference also to lesser female writers of these centuries, to their continental counterparts and many 20th century women writers whose careers have benefited from the experiences of earlier female authors.

**60.911G Women and Health**
The role of women as health care producers: as lay healers and midwives, as pioneers in the nursing and medical professions and in present day traditional and alternative women's health services. Women's experiences as consumers of health care in both the conventional and the feminist alternative health services. Reference to issues of mental and physical health, including fertility control, pregnancy, birth, depression, occupational health and health of older women.
60.912G Looking at Writing Looking at Women
A study of 20th century women writers who have concerned themselves with the articulation of female experience. Beginning with Virginia Woolf and her commentary on women and writing in A Room of One's Own the contributions of individual women writers are studied and assessed in both a literary and a social context. Inevitably, the subject will deal with the idea of a female, literary sub-culture and with the impact of the current women's movement on literature and society.

60.913G Feminist Theorists
Tradition of intellectual thought among women from the 17th century until the present day. Women from England, the United States and Australia who have written with different emphases on philosophy, sociology, anthropology, history, economics and literature. The major contributions that women have made to the now substantial body of feminist theory.

60.914G Power, Knowledge and Women's Education
An examination of power in society and the ways in which power has been used to maintain the sexual status quo in education. The relationship of power to knowledge in terms of what constitutes knowledge and curriculum in schools and universities. The initiatives in Australia concerning Non-Sexist Education and Women's Studies and the ways in which power has been used to impede or promulgate these issues.

60.915G Theory: Feminist and Patriarchal
Prerequisite: 60.913G or equivalent.
An examination of a number of feminist theories and critiques of patriarchal theories. Works of de Beauvoir, Kristeva, Irigaray, Hintikka, Freud, Hegel, Sartre and others will be discussed.

60.916G Australian Women's Issues
Past and contemporary issues raised by Australian women, including Aborigines, other Australian born, and immigrants. The response of Aboriginal women to white settlement and contact. Reaction of non-Aboriginal Australian women to the convict era, rural expansion, and urbanization. Issues of concern to successive waves of migrant women including maintenance of family ties, transmission of culture, and work conditions. Interaction between these groups on contemporary issues such as sexuality, family formation and dissolution, multiculturalism, political and economic issues.

60.917G Feminism in Contemporary Western Europe
Contemporary political and literary responses by women about feminist issues, with emphasis on the Federal Republic of Germany and on post-1945 French developments. Reference is also made to the German Democratic Republic. The different socio-historical contexts in which these women write and voice their protest raises important questions concerning the problem of communication at international level.

60.918G Women and Theatre
Women's participation in (or exclusion from) traditional theatre, including the Restoration and Victorian periods; the rise of the feminist theatre movement; twentieth century women's theatre developments in Britain, USA and Europe; Australian women writers, directors and performers.

60.919G Twentieth Century Women's Poetry
An overview of twentieth century women's poetry. Centrates on the beginnings and influence of the poetic movement and the directions it has taken.

60.920G Research Project (Women's Studies)
60.921G Reading Program (Women's Studies)
60.922G Twentieth Century Women Prose Writers
An overview of twentieth century women's prose fiction. In particular influences on and development of the novel and short story forms. Nexus between practice and critical theory.

60.923G Reading Program B (Women's Studies)
60.924G Women and Alcohol
The historical development since 1788 of an 'alcoholic society' in Australia, and its consequences for women and gender. A sociological analysis of the meanings of alcohol use and misuse in contemporary culture, in relation to such topics as: the political economy of alcohol; alcohol misuse as a strategy for women's oppression; why and where do women drink?; drinking rituals; alcohol and women's bodies — image and reality; drinking as a feminist issue; is 'temperance' a form of 'female truth' negated by the dominant male culture?; women, alcoholism and power. Oral history interviews with adult children of alcoholics. Students must supply their own cassette recorder and cassettes.

60.925G Women in Latin America
The structure of societies in contemporary Latin America, examining the role of women in indigenous, colonial and post-colonial societies. Topics include the economic power of women in Latin America; the participation of women in the workforce; women as a target of cultural imperialism; social welfare as it has related to women and the family; the participation of women in revolutionary movements in Latin America; and the feminist movement in Latin America.

60.926G Men and Women in Organizations
Using "Equal Employment Opportunity" and "Affirmative Action" as foci, familiarizes students with a range of skills required by social planners in the investigation of social issues and the subsequent development of social policy.

60.927G The Brontës
A study of the writings of Charlotte, Emily and Anne Brontë. Their novels, poems and juvenilia will be read for their individual achievement and discussed in their historical and social context as statements on 'the woman question'.

60.928G The Rise of the Women Writer
— From Aphra Behn to Jane Austen
Using material from 17th and 18th century letters, periodicals, poems, plays and novels, this subject considers attitudes to women's writing and the women writers' search for acceptance within their society. Special attention is focused on the work of Mary Wollstonecraft as a detailed example of the historical relationship between women's writing and the demand for women's rights.

60.929G Introduction to Women's Studies
Development of Women's Studies as an area of research and teaching in Australia overseas. Major theoretical and methodolog-
irical concerns. Introduction to organizing concepts in interdisciplinary approaches to the study of women and women’s issues.

60.930G Feminist Analysis and Computer Applications
Introduction to quantitative social analysis with particular attention to feminist critiques. Use of SPSSX package. Elementary statistics.

60.931G Post-colonial Women’s Fiction
Novels in English by women from post-colonial countries, focusing on the ways in which they have confronted issues of sexual and geographic marginality, and the problems associated with writing in languages and forms that do not adequately express their situation.

60.450G Project Report

Master of Cognitive Science Degree

Co-ordinator
Dr Peter Siezak (Science and Technology Studies)

The graduate program in cognitive science at the University of New South Wales is the first of its kind in Australia and reflects the significant developments which have occurred in the range of disciplines which have coalesced into a coherent unified domain of inquiry under the heading ‘Cognitive Science’.

Central to this new field are the converging and overlapping concerns of a variety of disciplines broadly dealing with mind, thought and knowledge. These include artificial intelligence, psychology, linguistics, neuroscience, logic and philosophy. This convergence has made it clear that the central issues and problems of cognition do not belong to any one of the disciplinary areas, but rather fall equally well into all of them and are fruitfully approached by a variety of methods.

Accordingly, the program is specifically designed to provide graduates with an exposure to the concepts and theories of related disciplines outside their particular specialty. It offers an integrated program of study through core subjects and electives in a broad range of areas including: artificial intelligence and expert systems, neuroscience, psychology, linguistics and philosophy.

The MCogSc degree course is offered at both the Pass and Honours levels. The Pass degree course (8155) comprises course work only and is available on a part-time basis over a period of two years or full-time over one year.

Candidates who complete the course work requirements of the Pass degree course at a high standard may be eligible for transfer into the Honours program which requires the completion of a research project or thesis. The Honours degree course (2410) may be completed on a part-time basis over four years or full-time over two years.

Entry Requirements
Eligibility for admission to the degree program will normally be based on the candidate having completed an appropriate undergraduate degree in one of the following areas: psychology, philosophy, computer science, linguistics, neuroscience, history and philosophy of science.

For admission to the program an undergraduate degree at Honours level is normally required. However, where appropriate a suitable qualifying program of study may be prescribed for an applicant with a good pass degree.

62.722G Cognitive Science Core
Introduction to contemporary discussions of the mind, thought and consciousness in the interdisciplinary field of cognitive science.

The introductory core unit is intended to introduce the range of philosophical and metatheoretical issues which arise in connection with contemporary research in cognitive science and to place these issues in their historical context.

Topics covered include: philosophy of mind and psychology from Descartes to present; neural nets, finite automata and Turing machines; Goedel’s theorem, mechanism and the mind; history and theoretical foundations of computing; historical and philosophical perspectives on neuroscience; Chomsky’s revolution: from behaviourism to mentalism; artificial intelligence, psychology and philosophy.

12.710G Psychology 1: Experimental Psychology in Cognitive Science
Theory of experimental psychology pertinent to cognitive science. Specific topics include learning, memory, decision making, problem solving, perception and language comprehension.

12.711G Behavioural Neuroscience
The neurophysiological substrates of learning, memory, perception and cognition. Specific topics include an introduction to the basic structure and physiology of the nervous system.

62.723G Philosophy 1
Introductory topics in the philosophy of mind, psychology and cognitive science.

Issues covered include: the problems of intentionality; mental representation and content; folk psychology and ‘propositional attitudes’; methodology and implications of artificial intelligence and the computational view of mind; methodological issues in linguistics (competence theories, psychological reality of formal models); psychological explanation and the problem of theoretical reduction of psychology to neuroscience.

62.724G Linguistics 1
Language and Mind: an introduction to issues in current linguistic theory, with particular attention to transformational models, their historical development, methodology and philosophical and psychological implications.

52.600G AI and Computer Science

62.725G Cognitive Science Core Seminar I
Seminar series in conjunction with material covered in Introductory Core unit lectures.
62.726G Cognitive Science Core IIa
Social and economic impact of computers, information processing and artificial intelligence; moral, philosophical and intellectual implications of the information revolution.

58.705G Psychology IIA: Cognitive Factors in Acquisition of Intellectual Skills
The nature of perceptual, memorising, thinking, reasoning and problem solving skills. Difference between experts and novices with respect to these skills and techniques which facilitate skill acquisition. The application of these skills to tasks commonly encountered in educational institutions and the workplace. Research techniques which are used to study cognition including experimental design, collection of verbal protocols and construction of computational models using artificial intelligence techniques.

70.012G Neuroanatomy
The neurons, neuronal satellite cells; functional anatomy of the central nervous system; blood supply of central nervous system; organs of special sense; endocrine glands; principles of peripheral nerve distribution, together with such additional advanced work as may be required by the instructor.

73.012G Neuropsychology
A detailed study in two broad areas, neural mechanisms in sensation and the control of posture and movement; includes the regulation of visceral and other autonomic effector structures and the neural substrates and correlates of certain higher functions such as speech, memory and consciousness, together with such advanced work as may be required by the instructor.

50.581G Linguistics IIa
Language in use: selected topics in pragmatics and semantics, discourse analysis and text linguistics.

52.511G AI and Computer Science IIa
Knowledge representation systems; their nature and adequacy. Production systems; search strategies; predicate calculus and Prolog, non-standard logics; networks; frames.

52.512G Philosophy IIa
A philosophical investigation of some major issues confronting cognitive science, including: approaches to the theory of intentional systems, the conceptual and physical basis of computational models; accounting for 'program resistant': features of mentality, understanding freedom and responsibility in a mechanistic world.

14.991G Decision Support Systems
Background to the development and implementation of decision support systems. Use task specification, database specification, interactive processing. An evolutionary methodology for DSS design. DSS project management, interfaces with management science techniques.

62.728G Cognitive Science Core IIb
Research seminar and lecture series on advanced topics in philosophy and methodology of cognitive science.

12.712G Psychology IIB: Human Information Processing
Human information processing: advanced topics in cognitive psychology with particular reference to temporal dynamics of attention, organisation, integration and retrieval processes for sensory and linguistic information.

12.713 Neuroscience: Human Neuropsychology
Advanced topics in the neurophysiology of human cognitive functioning, including consideration of the influence of brain disease and brain damage.

50.582G Linguistics IIb
Language development: the acquisition of language by children, including consideration of theoretical conceptions of the processes involved; and examination of speech data obtained from children at different stages of language development.

52.513G AI and Computer Science IIb

62.729G Philosophy IIb
An examination of some philosophical issues in the light of empirical results in psychology, such as: the relation of folk psychology to psychological science, the relation of psychology to the brain sciences, the nature of visual perception and mental imagery.

10.700G Logic and Computability
Logic and computability: the propositional calculus — its completeness and consistency; Turing machines, unsolvable problems, computability and Church's thesis; Goedel's incompleteness theorems.

Master of Music Degree
The character of the topics offered by the Department of Music within the course for the award of the degree of Master of Music at Pass level by course work (course 8245) incorporates interests developed by the Department over a number of years and is also intended to draw on specialist knowledge from visiting scholars. The course work will require a combination of exact technical data and a consistent awareness of music's place in social and historical contexts. It is designed to stimulate the critical approach of graduate students to a number of important musical considerations while equipping them with an overview of music of considerable breadth. The program places special emphasis on opera and other genres in which music and drama are combined.
The course comprises eight units, which should normally be completed over four sessions of part-time study. The eight units consist of: 1. Research and Critical Method in Music: Year 1, 2 hour seminar plus related 2 hour tutorial per week. Year 2, weekly 2 hour seminar (2 units) 2. Research project (2 units) 3. Four electives each of 3 hours per week for 1 session (1 unit each).

The course is open to graduates who have majored in music or who have equivalent qualifications. Candidates may be required to undertake tutorials and tests in musicianship (particularly in the correlation of ear and eye for the purpose of effective study of primary sources).

Core Subjects
The following core subjects (each equivalent to two units) are common to the programs of all candidates:

61.801G Research and Critical Method in Music 1
61.802G Research and Critical Method in Music 2

A seminar which examines ideas and techniques of fundamental importance to music research, with a related tutorial in musicianship.

61.820G Research Project

The research project should be related to one of the units taken earlier in the course and cannot be expanded to an extent that makes it equivalent to four units without the approval of the Head of the Department. Some research projects may require competence in reading at least one other language. In such cases, attainment of this competence will be a requirement of the course.

Electives
Four further units are made up from the study of subjects selected from the following list of electives (all of single unit value).

In addition to contributions to these subjects from full-time and part-time members of staff, visiting scholars from other institutions will take seminars for limited periods.

Note: Not all of these electives are available in any one session.

61.803G Music’s Functions in Opera and Drama (including films)

Governing factors in the adaptation of spoken dramas as operas or musicals; modes of articulation of drama through a dominant musical element; music and mime; changes of style and emphasis in music for films and their technical bases; inventory and comparison of the purposes of incidental music for plays and films.

61.804G American and Australian Responses to Colonial Environments in Music

Racial and religious attitudes reflected in the music of specific migrant groups; archaisms and divergences in style and technique resulting from relative isolation; theories of national or local identity in music and attempts to implement them; ancestry and characteristics of various kinds of traditional music; parlour, touring and concert-hall repertory; the growth of social, industrial and educational structures for music.

61.805G Traditional Songs and Dances of Post-1788 Immigrants to Australia

19th century ballads and bush songs — convicts, settlers, bushrangers, gold diggers; the musical characteristics, social functions and stylistic origins of songs and dances; 20th century immigrants and the folk song revival; bibliographic, discographic (audigraphic) and archival sources.

61.806G Ethnomusicological Theory and Method

19th and early 20th century comparative musicology; the anthropologically-based reaction which led to ethnomusicology; the field method of participant observation; the collection, documentation and analysis of field recordings; the theoretical development from music in culture to music as culture.

61.807G Critical Theories and Philosophies in Music

Zarlino’s synthesis; Monteverdi’s ‘seconda prattica’; Roger North’s English view of late 17th and early 18th century theory and practice, pioneering historians (Burney, Hawkins) and their criteria; the 18th century French Encyclopaedists and music; 18th and 19th century published criticism of music in Germany; Herder and folk music; editorial doctrines of consistency; the philosophical assumptions of Schenkerian analysis.

61.808G Area Studies 1: Aboriginal Australia and Oceania

Musico-cultural and linguistic bases for the concept of music areas as applied to Aboriginal Australia and Oceania; the distribution of vocal and instrumental styles; the function of music in Australian Aboriginal and Oceanic cultures; the relationship between music, art and dance in ceremonial contexts.

61.809G Area Studies 2: India and Indonesia

Historical sources of Indian music and music theory, literary and archaeological, classical Indian music ensembles; raga and tala; Indian and other sources of Indonesian music; the structure of the Javanese gamelan and the musical functions of the subdivisions of the gamelan; music ensembles in Bali and Sumatra.

61.810G The Wagnerian Synthesis in Music-Drama

Wagner’s theories of music-drama; their derivations, development, implementation and influence; social, musical and dramatic implications of the design of the Festival Theatre at Bayreuth; the Wagnerian treatment of myth; allegorical and structural theories of The Ring of the Nibelung; purpose and use of the Wagnerian orchestra.

61.811G Instrumental Form in the 18th, 19th and 20th Centuries

Comparative study of theories of sonata form; the changing nature of solo-tutti dialogue in concertos; monothematic structures in music, ‘cyclic’ principles and changing functions of variation technique; the responses of instrumental music to Romantic and other literature; tonality and its denial; serial organization and randomness.
61.812G The Foundations of Baroque Opera
Theories of declamation and of the relationship of text and setting in late 18th century Europe; immediate antecedents in the theatrical use of music, particularly in dynastic festivities; the Orpheus myth and its dramatic application from Poliziano to Monteverdi; the uses, relative status and dramatic significance of recitative and aria in the 17th century; the contribution of commedia dell'arte and the continuing influence of the pastoral; critical reactions against, and national limitations placed on, sung drama; operatic heroes of myth and 'history' and their changing relationship with their audiences.

61.813G Renaissance Society in its Music
Ecclesiastical and political functions of Renaissance music and the role of the patron; the diffusion of vocal and instrumental genres; Bembo and the relationship of text and music in the Italian madrigal; the achievement of Josquin; experimental, mathematical elements in Renaissance music; nature and function of music in dynastic festivities; changes in Renaissance musical theory; functions of music in theatrical genres; symbolism of musical iconography; differing theories of word-setting; effects of technological change on music and its distribution; religious movements and related musical legacies; twentieth century views of Renaissance performance practice.

61.814G Medieval Society in its Music
Early Christian views of music and its place in the liturgy; Western European traditions of sacred chant; principal musico-liturgical forms; the importance of music in medieval philosophy; modal systems and forms of Gregorian chant; accretions to the liturgy and their musical results (hymn, sequence, trope, conductus); secular monody, including Latin songs, music of the Jongleurs, Troubadours, Trouvères and Minnesinger; central concerns of medieval musical theory; early sacred and secular polyphony; the school of Notre Dame; French and Italian Ars Nova; changes in the notation of medieval music, liturgical music drama; the role of institutions in the late medieval cultivation of polyphony.

61.815G Sound Recordings as a Chronicle of Vocal Style
Provides the opportunity to study stylistic changes in several Western vocal genres including opera, oratorio, solo song and some more recent kinds of music theatre. This involves analysing and transcribing from sound recordings from the early acoustic era, from the electric and long-playing recording decades and from the digital processes and compact discs of today. Directed towards how and why vocal changes have come about since the introduction of sound recording (approximately the last 100 years) and includes making music transcriptions from the recordings in an attempt to chronicle stylistic changes such as found in vocal ornamentation, rhythmic interpretation, phrasing, use of portamento, voice production, choice of specific vocal register, type, etc. A detailed study of the vocal genres themselves and also of representative musical examples.

61.816G Opera of the late Baroque
By the early 18th century two of the greatest theatrical genres of the Baroque period had stabilised themselves as opera seria and opera buffa. Opera seria, in particular, was the genre which offered a composer the greatest opportunity for fame and for furthering a career and was the vehicle in which singers established international celebrity. The works of Alessandro Scarlatti, Hasse, Handel, Vinci, Leo, Porpora, Pergolesi, Vivaldi, Jommelli, Traetta, Galuppi and others offer a multitude of musical and dramatic comparisons and stylistic interrelationships, while Rameau is the greatest figure of the rival French tradition of lyric tragedy. This is also the period in which one librettist, Metastasio, provided composers of serious opera with a common literary source and a shared subject matter and technique of dramatic exposition such as was available in no other period.

61.817G French Opera from the Franco-Prussian War to World War I
The disastrous outcome of the Franco-Prussian War helped generate a new attitude to French music and to opera: the growth of nationalistic feeling was accompanied, paradoxically, by an extraordinary allegiance to Wagnerian ideals in music drama. French composers looked for epic subjects in the legendary or medieval past of their country while the best-known works of the period, such as Bizet's Carmen or most of the operas of Massenet, were sometimes held up as the antithesis of Wagner's practice. Apart from Carmen and Debussy's Pelléas et Mélisande, two very different masterpieces, the period is rich in operatic scores of outstanding interest by such composers as Fauré, Dukas, Ravel, Saint-Saëns, Chabrier, Chausson, D'Indy, Delibes, Lalo, Franck, Reyer, Bruneau and Charpentier, with Massenet providing the leading example of a regular and successful professional dedication to opera.

61.818G Analytic Techniques
An examination of the principle theories and techniques which are the foundation of current analytical research in Western music. Topics include: Schenker and his followers — principles of Schenkerian analysis and graphing techniques; recent developments in tonal analysis; pre-serial atonality; analysis of serial music; atonal music analysis.

Master of Science and Society Degree
Co-ordinator
Dr Ditta Bartels (Science and Technology Studies)
The Master of Science and Society (MScSc) degree was established at the University in 1977. It is the largest program of its kind in Australia. Organized by the School of Science and Technology Studies, it is taught by a team of lecturers drawn from a number of different schools and faculties in the University.

Entry Requirements
The normal qualification for entry is a four-year degree, or its equivalent, in Science, Engineering, Medicine, Law or the Social Sciences. In some cases other professional qualifications or experience may be considered.
Degree Structure

The MScSoc degree course (8185) comprises 8 units which should normally be completed over 4 sessions of part-time (evening) study. A unit of the course requires 28 hours of seminar classwork and additional private study.

The 8 units are made up of: 1. 62.716G (Core)* 2. 62.713G (Research Project)* 3. Four elective subjects.

Selected candidates may undertake a third-year MScSoc Honours degree course (2331) of advanced study which includes a dissertation based on supervised research into particular aspects of the relationships between science, technology and social institutions.

* 2 units.

Core Seminar

62.716G Science and Society in the 20th Century

The key issues raised by the interaction between science and society in the 20th century. The subject consists of six topic modules drawn from the following list, each presented over a period of four weeks.

1. The Social and Economic Relations of Technology. Fundamental concepts concerning the imperatives of technology, the technostructure, the political dimensions of technological change, technological determinism, the technological fix, the ideology of industrialization, alternative technology. 2. Theories of Social Change. A comparative analysis of leading theories of social change, including Marxism and theories of industrial and post-industrial society, stressing the role of science and technology. 3. Technology and Social Change. A case study of the social impact of (1) energy technologies on Australia and/or the developing world; or (2) the microelectronic revolution on commerce and industry. 4. Historical Dimensions of Scientific Change. A case study of a major conceptual advance in 20th century science (eg the development of relativistic physics or genetics and molecular biology) as an introduction to problems of (1) scientific change and progress; (2) scientific community relations, and (3) science, ideology and responsibility. 5. The Philosophy of Science. Contemporary issues in the philosophical analysis of science. Stress on (1) the dynamics of conceptual change; (2) theories of progress; (3) models of scientific reasoning and method; and (4) external relations of scientific theory and practice. 6. Science as a Social Enterprise. Scientific institutions, patterns of communication, norms and values; social determinants of conformity and innovation; the internal and external politics of science. 7. Social Responsibility in Science. A history of the 'Social Responsibility movement': ethical and political dimensions of the problem of responsibility in science.

Electives

15.716G Science, Technology and Economic Development

The several functions of science and technology in development, past, present and possible future. Development in economics and sociology; case studies, ranging from nineteenth century Japan to China since 1950. The place of technology in contemporary development and the role of international institutions (eg, multinational corporations) in transfers of scientific and technical knowledge. The 'appropriateness' of introduced technique and the concept of alternative technology and alternative development patterns.

30.960G Technological Change and Organizational Participation

The complex relationships between technological change and organizational participation in societies using advanced technology with particular reference to Australia, California, Japan, Germany and the Nordic nations. Key issues include: the relationship between technological change and sociotechnical systems, skill formation, organizational equity participation, and power.

53.576G Social and Technological Forecasting

The nature of various contemporary approaches to the forecasting of social and technological change, and the use of forecasting in particular sectors of economic, social and technological activity. A number of commonly held views about the future and their connection with theories about relations between science, technology and society are examined.

53.571G Technology and Working Life

Technology as a social and political phenomenon. Responses to technology both in the present (eg the microprocessor, nuclear energy debates) and in the past (eg Luddism). The way particular schools of social theory have conceived of technology: Marx, Weber, Frankfurt school and other relevant theoretical perspectives. Other topics include: micro-electronic technology and the labour process; nuclear energy; technology and the labour process; nuclear energy; technology and sexism; computer technology and alternative technology.

62.709G The Scientific Community

A sociological analysis of the pure science community, which establishes the characteristics of this subgroup of society by examining its internal and external social relations. The internal relations refer to cognitive and behavioural factors within the community itself that promote (or retard) the advancement of science. The external relations refer to the political, ideological, economic and bureaucratic forces in society that shape and control the scientific community and the knowledge it produces.

62.710G Science, Philosophy and Social Values

Exposition and appraisal of some of the classical ethical theories. Examination of the claims of science to be able to provide a basis for moral judgements. Attempted establishment of an ethical framework which may serve as a basis for decision-making when problems of an ethical nature arise in science. Selected case studies, in which decisions as to the most appropriate form of action are evaluated in the light of the ethical framework previously established. The social responsibility in science movement and its problems.

62.714G Knowledge, Power and Public Policy

An introduction to the relationship between science and politics in the 20th century; the nature and consequences of government support for research and development; the freedom vs planning debate in science policy, decision-making frameworks and the attempts to establish criteria of choice in a no-growth situation; science and technology policy — international perspectives.
62.718G Science in National Cultures: Comparative Historical Perspectives

Historical and contemporary aspects of the comparative development of scientific institutions and research styles in different national contexts. Other themes: the modes of interaction and mutual perceptions of scientific communities in Western industrializing nations from the 19th century, the question of convergence in systems of scientific organization in East and West.

62.719G Science Policy: The International Dimension

A detailed consideration of the justification for, and the arguments against government intervention in systems of research and development. Theoretical discussions of this problem are given concrete focus by appraisals of the policy machinery evolved in various developed countries, including the United States, Great Britain, Australia, Canada, France, West Germany, The Netherlands and Israel.

62.720G Philosophy of Science and the Sociology of Knowledge

Recent philosophical and sociological theories concerning the nature of scientific knowledge and the role which social conditions play in its production and acceptance. Topics include: post-Kuhnian philosophies of science; neo-Marxist theories of science and ideology; the 'strong program' for the sociology of knowledge; 'field' theories and the analysis of power relations in science; and epistemological problems raised by commercial and governmental direction of scientific research.

62.721G Science, Politics and the Media

The role of electronic and print media in debate about the social impact of science and technology. The historical and contemporary role of the media in disseminating scientific information and its effect on social attitudes and behaviour; the difficulties of handling scientific issues in the media and their consequences; the media as 'reporting' vs the media as a forum for management of public debate by particular interest groups. Case studies of the presentation of scientific and technological issues in the media.

62.730G Technology, Innovation and Industry Policy: An Australian Perspective

An introduction to the economics of industrial research and development. Key focus: historical influences on Australia's innovative performance. Topics include: the nature of linkages between science research, technology capability, innovation acumen and economic growth; economic effects of the patent system; modes of technology transfer and foreign investment in the manufacturing sector; the politics of industry assistance and dependent development strategy; technological change and the role of the state; structural adjustment and industry policy; high-technology strategy and international competitiveness; labour market productivity in peripheral economies.

62.713G Research Project

A research project carried out under the supervision of a staff member resulting in submission of a research report of approximately 25,000 words. Often the research project seeks to apply concepts and techniques developed in other coursework to issue in science and technology of work-related to the student. The research project is normally undertaken in the second year.
## Conditions for the Award of Higher Degrees

### First Degrees
Rules, regulations and conditions for the award of first degrees are set out in the appropriate Faculty Handbooks.

For the list of undergraduate courses and degrees offered see [Faculty (Undergraduate Study)](Calendar), in the Calendar.

### Higher Degrees
The following is the list of higher degrees and graduate diplomas of the University, together with the publication in which the conditions for the award appear.

For the list of graduate degrees by research and course work, arranged in faculty order, see [Table of Courses (by faculty): Graduate Study](Calendar) in the Calendar.

For the statements *Preparation and Submission of Project Reports* and *Theses for Higher Degrees* and *Policy with respect to the Use of Higher Degree Theses* see later in this section.

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### Graduate Diplomas

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*Faculty of Science.
§Faculty of Biological and Behavioural Sciences.
1. The degree of Doctor of Philosophy may be awarded by the Council on the recommendation of the Higher Degree Committee of the appropriate faculty or board (hereinafter referred to as the Committee) to a candidate who has made an original and significant contribution to knowledge.

2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor with Honours from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Committee.

   (2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

   (3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo assessment or carry out such work as the Committee may prescribe, before permitting enrolment as a candidate for the degree.

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

   (2) In every case, before permitting a candidate to enrol, the head of the school* in which the candidate intends to enrol shall be satisfied that adequate supervision and facilities are available.

   (3) An approved candidate shall be enrolled in one of the following categories:

      (a) full-time attendance at the University;

      (b) part-time attendance at the University.

4. A full-time candidate shall be fully engaged in advanced study and research except that the candidate may undertake not more than five hours per week or a total of 240 hours per year on work which is not related to the advanced study and research.

5. Before permitting a part-time candidate to enrol, the Committee shall be satisfied that the candidate can devote at least 20 hours each week to advanced study and research for the degree which (subject to (8)) shall include regular attendance at the school* on an average of at least one day per week for 48 each year.

6. A candidate shall be required to undertake an original investigation on an approved topic. The candidate may be required to undergo such assessment and perform such other work as may be prescribed by the Committee.

7. The work shall be carried out under the direction of a supervisor appointed from the full-time academic members of the University staff.

8. The work, other than field work, shall be carried out in a school* of the University except that the Committee:

      (a) may permit a candidate to spend not more than one calendar year of the program in advanced study and research at another institution provided the work can be supervised in a manner satisfactory to the Committee;

      (b) may permit a candidate to conduct the work at other places where special facilities not possessed by the University may be available provided the direction of the work remains wholly under the control of the supervisor;

      (c) may permit a full-time candidate, who has been enrolled as a full-time candidate for at least six academic sessions, who has completed the research work and who is writing the thesis, to transfer to part-time candidature provided the candidate devotes at least 20 hours each week to work for the degree and maintains adequate contact with the supervisor.

9. The progress of a candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the head of the school* in which the candidate is enrolled and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.

10. No candidate shall be awarded the degree until the lapse of six academic sessions from the date of enrolment in the case of a full-time candidate or eight academic sessions in the case of a part-time candidate. In the case of a candidate who has had previous research experience the committee may approve remission of up to two sessions for a full-time candidate and four sessions for a part-time candidate.

* Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.
(11) A full-time candidate for the degree shall present for examination not later than ten academic sessions from the date of enrolment. A part-time candidate for the degree shall present for examination not later than twelve academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

**Thesis**

4. (1) On completing the program of a study a candidate shall submit a thesis embodying the results of the investigation.

(2) The candidate shall give in writing to the Academic Registrar two months notice of intention to submit the thesis.

(3) The thesis shall comply with the following requirements:
(a) it must be an original and significant contribution to knowledge of the subject;
(b) the greater proportion of the work described must have been completed subsequent to enrolment for the degree;
(c) it must be written in English except that a candidate in the Faculty of Arts may be required by the Committee to write a thesis in an appropriate foreign language;
(d) it must reach a satisfactory standard of expression and presentation;
(e) it must consist of an account of the candidate's own research but in special cases work done conjointly with other persons may be accepted provided the Committee is satisfied about the extent of the candidate's part in the joint research.

(4) The candidate may not submit as the main content of the thesis any work or material which has previously been submitted for a university degree or other similar award but may submit any work previously published whether or not such work is related to the thesis.

(5) Four copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of theses for higher degrees.

6. A candidate shall pay such fees as may be determined from time to time by the Council.

*Or department where a department is not within a school or schools or departments where the research is being undertaken in more than one school or department.*
1. The degree of Master of Arts at Honours level may be awarded by the Council on the recommendation of the Higher Degree Committee of the Faculty of Arts (hereinafter referred to as the Committee) to a candidate who has satisfactorily completed a program of advanced study. The degree shall be awarded either with the grade of Honours Class 1 or with the grade of Honours Class 2. A candidate for the award of the degree at Honours level shall not be awarded the degree at Pass level.

2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a standard not below Honours Class 2.

(2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

(3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work as the Committee may prescribe, before permitting enrolment.

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

(2) In every case, before permitting a candidate to enrol, the head of the school* in which the candidate intends to enrol shall be satisfied that adequate supervision and facilities are available.

(3) An approved candidate shall be enrolled in one of the following categories:
   (a) full-time attendance at the University;
   (b) part-time attendance at the University;
   (c) external — not in regular attendance at the University and using research facilities external to the University.

(4) A candidate shall:
   (a) undertake such formal subjects and pass such assessment as prescribed, and shall submit a project report on an approved topic, or
   (b) demonstrate ability to undertake research by the submission of a thesis embodying the results of an original investigation on an approved topic.

(5) A candidate who has been admitted to the degree of Master of Arts at pass level in a field of study will not be admitted to a program of coursework and research honours level in the same field as indicated in 3 (4) (a) above but may be admitted to a research program in that field as indicated in 3 (4)(b) above.

(6) A candidate may also be required to undergo such assessment and perform such other work as may be prescribed by the Committee.

(7) The work on the topic shall be carried out under the direction of a supervisor appointed from the full-time academic members of the University staff.

(8) The progress of a candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the head of the school* in which the candidate is enrolled and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.

(9) (a) No candidate shall be awarded the degree of Master of Arts at honours level, undertaken by thesis, until the lapse of three academic sessions from the date of enrolment in the case of a full-time candidate or four academic sessions in the case of a part-time or external candidate. In the case of a candidate who has had previous research experience the Committee may approve remission of up to one session for a full-time candidate and two sessions for a part-time or external candidate.

(b) No candidate shall be awarded the degree of Master of Arts at honours level, undertaken by coursework and project report, until the lapse of four academic sessions from the date of enrolment in the case of a full-time candidate or five academic sessions in the case of a part-time candidate or external candidate. In the case of a candidate who has had previous research experience the Committee may approve a remission of up to two sessions for a full-time candidate and three sessions for a part-time or external candidate.

*Or department where a department is not within a school; or in the case of an interdisciplinaty program the Chairperson of the MA Committee in Interdisciplinary Studies; or heads of schools or departments where the research is being undertaken in more than one school or department.
4. (1) On completing the program of study a candidate shall submit a project report or thesis embodying the results of the investigation.

(2) The candidate shall give in writing to the Academic Registrar two months notice of intention to submit the project report or thesis.

(3) The project report or thesis shall present the candidate's own account of the research. In special cases work done jointly with other persons may be accepted, provided the Committee is satisfied as to the candidate's part in the joint research.

(4) The candidate may also submit any work previously published whether or not such work is related to the project report or thesis.

(5) Three copies of the project report or thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of project reports and theses for higher degrees.

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

5. (1) There shall be not fewer than two examiners of the project report, appointed by the Academic Board on the recommendation of the Committee, at least one of whom shall be external to the University unless the Committee is satisfied that this is not practicable.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the project report and shall recommend to the Committee that:

(a) the project report be noted as satisfactory; or

(b) the project report be noted as satisfactory subject to minor corrections being made to the satisfaction of the head of the school*; or

(c) the project report be noted as unsatisfactory but that the candidate be permitted to resubmit it in a revised form after a further period of study and/or research; or

(d) the project report be noted as unsatisfactory and that the candidate be not permitted to resubmit it.

(3) The Committee shall, after considering the examiners' reports and the candidate's results of assessment in the prescribed formal subjects, recommend whether or not the candidate may be awarded the degree.

6. (1) There shall be not fewer than two examiners of the thesis, appointed by the Academic Board on the recommendation of the Committee, at least one of whom shall be external to the University unless the Committee is satisfied that this is not practicable.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:

(a) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 without further examination; or

(b) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 without further examination subject to minor corrections as listed being made to the satisfaction of the head of the school*; or

(c) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or

(d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and/or research; or

(e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

*Or the head of the department where a department is not within a school, or in the case of an interdisciplinary program the Chairperson of the MA Committee in Interdisciplinary Studies, or heads of schools or departments where the research is being undertaken in more than one school or department.
Graduate Study: Conditions for the Award of Higher Degrees

(3) If the performance at the further examination recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(4) The Committee shall, after consideration of the examiners' reports and the results of any further examination or prescribed course of study, recommend whether or not the candidate may be awarded the degree.

7. A candidate shall pay such fees as may be determined from time to time by the Council.

1. The degree of Master of Cognitive Science at Honours level may be awarded by the Council on the recommendation of the Higher Degree Committee of the Faculty of Arts (hereinafter referred to as the Committee) to a candidate who has demonstrated ability to undertake research by the submission of a thesis embodying the results of an original investigation. The degree shall be awarded either with the grade of Honours Class 1 or with the grade of Honours Class 2.

2. (1) A candidate for the degree shall:
   (a) have been awarded an appropriate degree of Bachelor with Honours from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Committee, and
   (b) have completed the requirements for the award of the degree at Pass level.

   (2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

   (3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work as it may prescribe, before permitting enrolment.

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

   (2) In every case, before permitting a candidate to enrol, the Chair of the Master of Cognitive Science Management Committee (hereinafter referred to as the Chair of the Management Committee) shall be satisfied that adequate supervision and facilities are available.

   (3) An approved candidate shall be enrolled in one of the following categories:
   (a) full-time attendance at the University;
   (b) part-time attendance at the University;
   (c) external — not in regular attendance at the University and using research facilities external to the University.

   (4) A candidate shall be required to undertake an original investigation on an approved topic. The candidate may also be required to undergo such assessment and perform such other work as may be prescribed by the Committee.

   (5) The work shall be carried out under the direction of a supervisor appointed from the full-time academic members of the University staff.

   (6) The progress of a candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the Chair of the Management Committee and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.

   (7) No candidate shall be awarded the degree until the lapse of two academic sessions from the date of enrolment in the case of a full-time candidate or four sessions in the case of a part-time or external candidate. In the case of a candidate who has been awarded the degree of Bachelor with Honours or who has had previous research experience the Committee may approve remission of up to one session for a full-time candidate and two sessions for a part-time or external candidate.

   (8) A full-time candidate for the degree shall present for examination not later than four academic sessions from the date of enrolment. A part-time or external candidate for the degree shall present for examination not later than eight academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.
Arts

Thesis 4. (1) On completing the program of study a candidate shall submit a thesis embodying the results of the investigation.

(2) The candidate shall give in writing to the Academic Registrar two months notice of intention to submit the thesis.

(3) The thesis shall present an account of the candidate's own research. In special cases work done conjointly with other persons may be accepted, provided the Committee is satisfied on the candidate's part in the joint research.

(4) The candidate may also submit any work previously published whether or not such work is related to the thesis.

(5) Three copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of theses or higher degrees.

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

Examination 5. (1) There shall be not fewer than two examiners of the thesis, appointed by the Academic Board on the recommendation of the Committee, at least one of whom shall be external to the University unless the Committee is satisfied that this is not practicable.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:

(a) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 without further examination; or

(b) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 without further examination subject to minor corrections as listed being made to the satisfaction of the Chair of the Management Committee, or

(c) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or

(d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and/or research; or

(e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

(3) If the performance at the further examination recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(4) The Committee shall, after consideration of the examiners' reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree. If it is decided that the candidate be not awarded the degree the Committee shall determine whether or not the candidate may resubmit the thesis after a further period of study and/or research.

Fees 6. A candidate shall pay such fees as may be determined from time to time by the Council.

Master of Science and Society (MScSoc) at Pass Level

1. The degree of Master of Science and Society at Pass level may be awarded by the Council to a candidate who has satisfactorily completed a program of advanced study.

Qualifications 2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Higher Degree Committee of the Faculty of Arts (hereinafter referred to as the Committee).

(2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.
Graduate Study: Conditions for the Award of Higher Degrees

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least two calendar months before the commencement of the session in which enrolment is to begin.

(2) A candidate for the degree shall be required to undertake such formal subjects and pass such assessment as prescribed.

(3) The progress of a candidate shall be reviewed at least once annually by the Committee and as a result of its review the Committee may cancel enrolment or take such other action as it considers appropriate.

(4) No candidate shall be awarded the degree until the lapse of four academic sessions from the date of enrolment. The maximum period of candidature shall be eight academic sessions from the date of enrolment. In special cases an extension of time may be granted by the Committee.

4. A candidate shall pay such fees as may be determined from time to time by the Council.

1. The degree of Master of Arts at Pass level or Master of Music may be awarded by the Council to a candidate who has satisfactorily completed a program of advanced study.

2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Higher Degree Committee of the Faculty of Arts (hereinafter referred to as the Committee).

(2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

(3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work as the Committee may prescribe, before permitting enrolment.

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least two calendar months before the commencement of the session in which enrolment is to begin.

(2) A candidate for the degree shall be required to undertake such formal subjects and, except in exceptional circumstances, pass at the first attempt such assessment as prescribed.

(3) The progress of a candidate shall be reviewed at least once annually by the Committee and as a result of its review the Committee may cancel enrolment or take such other action as it considers appropriate.

(4) No candidate shall be awarded the degree until the lapse of two academic sessions from the date of enrolment in the case of a full-time candidate or four sessions in the case of a part-time candidate. The maximum period of candidature shall be four academic sessions from the date of enrolment for a full-time candidate and six sessions for a part-time candidate. In special cases an extension of these times may be granted by the Committee.

4. A candidate shall pay such fees as may be determined from time to time by the Council.

1. The degree of Master of Cognitive Science at Pass level may be awarded by the Council to a candidate who has satisfactorily completed a program of advanced study.

2. (1) A candidate for the degree shall have been awarded an appropriate degree of Bachelor with Honours from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Higher Degree Committee of the Faculty of Arts (hereinafter referred to as the Committee).
In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree. If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work it may prescribe before permitting enrolment.

Enrolment and Progression

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Academic Registrar at least two calendar months before the commencement of the session in which enrolment is to begin.

(2) A candidate for the degree shall be required to undertake such formal subjects and pass such assessment as prescribed.

(3) The progress of a candidate shall be reviewed at least once annually by the Committee and as a result of its review the Committee may cancel enrolment or take such other action as it considers appropriate.

(4) No candidate shall be awarded the degree until the lapse of four academic sessions from the date of enrolment. The maximum period of candidature shall be eight academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

Fees

4. A candidate shall pay such fees as may be determined from time to time by the Council.

Master of Science and Society (MScSoc) at Honours Level

1. The degree of Master of Science and Society at Honours level may be awarded by the Council on the recommendation of the Higher Degree Committee of the Faculty of Arts (hereinafter referred to as the Committee) to a candidate who has demonstrated ability to undertake research by the submission of a thesis embodying the results of an original investigation. The degree shall be awarded with the grade of Honours Class 1 or with grade of Honours Class 2.

Qualifications

2. (1) A candidate for the degree shall

(a) have been awarded an appropriate degree of Bachelor from the University of New South Wales or a qualification considered equivalent from another university or tertiary institution at a level acceptable to the Committee, and

(b) have completed the requirements for the award of the degree at Pass level.

(2) In exceptional cases an applicant who submits evidence of such other academic and professional qualifications as may be approved by the Committee may be permitted to enrol for the degree.

(3) If the Committee is not satisfied with the qualifications submitted by an applicant the Committee may require the applicant to undergo such assessment or carry out such work as the Committee may prescribe before permitting enrolment.

Enrolment and Progression

3. (1) An application to enrol as a candidate for the degree shall be made on the prescribed form which shall be lodged with the Registrar at least one calendar month before the commencement of the session in which enrolment is to begin.

(2) In every case before permitting a candidate to enrol, the Head of the School of Science and Technology Studies (hereinafter referred to as the head of the school) shall be satisfied that adequate supervision and facilities are available.

(3) An approved candidate shall be enrolled in one of the following categories:

(a) full-time attendance at the University,

(b) part-time attendance at the University,

(c) external — not in regular attendance at the University and using research facilities external to the University.

(4) A candidate shall be required to undertake an original investigation on an approved topic. The candidate may also be required to undergo such assessment and perform such other work as may be prescribed by the Committee.

(5) The work shall be carried out under the direction of a supervisor appointed from the full-time academic members of the University staff.
6. The progress of a candidate shall be reviewed annually by the Committee following a report by the candidate, the supervisor and the head of the school and as a result of such review the Committee may cancel enrolment or take such other action as it considers appropriate.

7. No candidate shall be awarded the degree until the lapse of two academic sessions from the date of enrolment in the case of a full-time candidate or four academic sessions in the case of a part-time or external candidate. In the case of a candidate who has been awarded the degree of Bachelor with Honours or who has had previous research experience the Committee may approve remission of up to one session for a full-time candidate and two sessions for a part-time or external candidate.

8. A full-time candidate for the degree shall present for examination not later than four academic sessions from the date of enrolment. A part-time or external candidate for the degree shall present for examination not later than eight academic sessions from the date of enrolment. In special cases an extension of these times may be granted by the Committee.

4. (1) On completing the program of study a candidate shall submit a thesis embodying the results of the investigation.

(2) The candidate shall give in writing to the Registrar two months notice of intention to submit the thesis.

(3) The thesis shall present an account of the candidate's own research. In special cases work done conjointly with other persons may be accepted, provided the Committee is satisfied about the extent of the candidate's part in the joint research.

(4) The candidates may also submit any work previously published whether or not such work is related to the thesis.

(5) Three copies of the thesis shall be presented in a form which complies with the requirements of the University for the preparation and submission of theses for higher degrees.

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

5. (1) There shall be not fewer than two examiners of the thesis, appointed by the Professorial Board on the recommendation of the Committee, at least one of whom shall be external to the University unless the Committee is satisfied that this is not practicable.

(2) At the conclusion of the examination each examiner shall submit to the Committee a concise report on the thesis and shall recommend to the Committee that:

(a) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 without further examination; or

(b) the candidate be awarded the degree either with Honours Class 1 or with Honours Class 2 without further examination subject to minor corrections as listed being made to the satisfaction of the head of the school; or

(c) the candidate be awarded the degree either with Honours Class 1 or Honours Class 2 subject to a further examination on questions posed in the report, performance in this further examination being to the satisfaction of the Committee; or

(d) the candidate be not awarded the degree but be permitted to resubmit the thesis in a revised form after a further period of study and/or research; or

(e) the candidate be not awarded the degree and be not permitted to resubmit the thesis.

(3) If the performance at a further examination recommended under (2)(c) above is not to the satisfaction of the Committee, the Committee may permit the candidate to re-present the same thesis and submit to further examination as determined by the Committee within a period specified by it but not exceeding eighteen months.

(4) The Committee shall, after consideration of the examiners' reports and the results of any further examination, recommend whether or not the candidate may be awarded the degree. If it is decided that the candidate be not awarded the degree the Committee shall determine whether or not the candidate may resubmit the thesis after a further period of study and/or research.

6. A candidate shall pay such fees as may be determined from time to time by the Council.
Scholarships and Prizes

The scholarships and prizes listed below are available to students whose courses are listed in this handbook. Each faculty handbook contains in its Scholarships and Prizes section the scholarships and prizes available within that faculty. The General Information section of the Calendar contains a comprehensive list of scholarships and prizes offered throughout the University.

Scholarships

Undergraduate Scholarships

Listed below is an outline only of a number of scholarships available to students. Full information may be obtained from Room G20, located on the Ground Floor of the Chancellery.

Unless otherwise indicated in footnotes, applications for the following scholarships should be made to the Registrar by 14 January each year. Please note that not all of these awards are available every year.

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bursary Endowment Board*</td>
<td>$200 pa</td>
<td>Minimum period of approved degree/combined degree course</td>
<td>Merit in HSC and total family income not exceeding $6000</td>
</tr>
<tr>
<td>Sam Cracknell Memorial</td>
<td>Up to $3000 pa payable in fortnightly instalments</td>
<td>1 year</td>
<td>Prior completion of at least 2 years of a degree or diploma course and enrolment in a full-time course during the year of application; academic merit; participation in sport both directly and administratively; and financial need</td>
</tr>
</tbody>
</table>

*Apply to The Secretary, Bursary Endowment Board, PO Box 460, North Sydney 2060, immediately after sitting for HSC.
### Undergraduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>General (continued)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Girls Realm Guild</td>
<td>Up to $1500 pa</td>
<td>1 year renewable for the duration of the course subject to satisfactory progress and continued demonstration of need</td>
<td>Available only to female students under 35 years of age who are permanent residents of Australia enrolling in any year of a full-time undergraduate course on the basis of academic merit and financial need.</td>
</tr>
<tr>
<td>W.A. and L.B. Robinson**</td>
<td>Up to $4200 pa</td>
<td>1 year renewable for the duration of the course subject to satisfactory progress</td>
<td>Available only to students who have completed their schooling in Broken Hill or whose parents reside in Broken Hill; for a course related to the mining industry. Includes courses in mining engineering, geology, electrical and mechanical engineering, metallurgical process engineering, chemical engineering and science.</td>
</tr>
<tr>
<td>Universities Credit Union</td>
<td>$500 pa</td>
<td>1 year with the possibility of renewal</td>
<td>Prior completion of at least 1 year of any undergraduate degree course. Eligibility limited to members of the Universities Credit Union Ltd of more than one year's standing or members of the family of such members.</td>
</tr>
</tbody>
</table>

**Applications close 30 September each year.

### The UNSW Co-op Program

The University of New South Wales has industry-linked education scholarship programs to the value of $8000 per annum in the following areas: Business Information Technology, Chemical Engineering, Civil Engineering, Electrical and Computer Engineering, Industrial Chemistry, Mechanical and Industrial Engineering, Mining/Mineral Engineering and Applied Geology. Further information can be obtained by writing to The Co-ordinator, UNSW Co-op programs Industry-Linked Education Office, C/- Vice-Chancellor's Division.

### Graduate Scholarships

Application forms and further information are available from the Student Enquiry Counter, located on the Ground Floor of the Chancellor unless an alternative contact address is provided. Information is also available on additional scholarships which may become available from time to time, mainly from funds provided by organizations sponsoring research projects.

The following publications may also be of assistance: 1. Awards for Postgraduate Study in Australia and Awards for Postgraduate Study Overseas, published by the Graduate Careers Council of Australia, PO Box 28, Parkville, Victoria 3052;* 2. Study Abroad, published by UNESCO;* 3. Scholarships Guide for Commonwealth Postgraduate Students, published by the Association of Commonwealth Universities.*

Details of overseas awards and exchanges administered by the Department of Employment Education and Training can be obtained from: Awards and Exchanges Section, Department of Employment Education and Training, PO Box 826, Woden, ACT 2606.

Where possible, the scholarships are listed in order of faculty.

*Available for reference in the University Library.
<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Year/s of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>University Postgraduate Research Scholarships</td>
<td>Living allowance of $7600 pa. Other allowances may also be paid.</td>
<td>1-2 years for a Masters and 3-4 years for a PhD degree</td>
<td>Applicants must be honours graduates (or equivalent). Applications to Dean of relevant Faculty.</td>
</tr>
<tr>
<td>Commonwealth Postgraduate Research Awards</td>
<td>Living allowance of $8882 pa. Other allowances may also be paid.</td>
<td>1-2 years; minimum duration of course</td>
<td>Applicants must be graduates or scholars who will graduate in current academic year, and who have not previously held a Commonwealth Post-graduate Award. Preference is given to applicants with employment experience. Applications to Academic Registrar by 30 September.</td>
</tr>
<tr>
<td>Australian American Educational Foundation Fulbright Award</td>
<td>Travel expenses and $A2000 as establishment allowance.</td>
<td>1 year, renewable</td>
<td>Applicants must be graduates who are domiciled in Australia and wish to undertake research or study for a higher degree in America. Applications close 30 September with The Secretary, DEET, AAEF Travel Grants, PO Box 826, Woden ACT 2606.</td>
</tr>
<tr>
<td>Australian Federation of University Women</td>
<td>Amount varies, depending on award</td>
<td>Up to 1 year</td>
<td>Applicants must be female graduates who are members of the Australian Federation of University Women.</td>
</tr>
<tr>
<td>Commonwealth Scholarship and Fellowship Plan</td>
<td>Varies for each country. Generally covers travel, living, tuition fees, books and equipment, approved medical expenses. Marriage allowance may be payable.</td>
<td>Usually 2 years, sometimes 3</td>
<td>Applicants must be graduates who are Australian citizens and who are not older than 35 years of age. Tenable in Commonwealth countries other than Australia. Applications close with Academic Registrar in September or October each year.</td>
</tr>
<tr>
<td>The English-Speaking Union (NSW Branch)</td>
<td>$5000</td>
<td>1 year</td>
<td>Applicants must be residents of NSW or ACT. Awarded to young graduates to further their studies outside Australia. Applications close mid-April with The Secretary, Ground Floor, Sydney School of Arts, 275c Pitt Street, Sydney NSW 2000.</td>
</tr>
<tr>
<td>Frank Knox Memorial Fellowships tenable at Harvard University</td>
<td>Stipend of US$7000 pa plus tuition fees</td>
<td>1, sometimes 2 years</td>
<td>Applicants must be British Subjects and Australian citizens, who are graduates or near graduates of an Australian university. Applications close with the Academic Registrar mid October.</td>
</tr>
<tr>
<td>Robert Gordon Menzies Scholarship to Harvard</td>
<td>Up to $US15,000</td>
<td>1 year</td>
<td>Tenable at Harvard University. Applicants must be Australian citizens and graduates of an Australian tertiary institution. Applications close 31 December with the Registrar, A.N.U., GPO Box 4, Canberra ACT 2601.</td>
</tr>
</tbody>
</table>
## Scholarships and Prizes

### Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
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</thead>
<tbody>
<tr>
<td><strong>General (continued)</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Gowrie Scholarship</td>
<td>$4000 pa. Under special circumstances this may be increased.</td>
<td>2 years</td>
<td>Applicants must be members of the Forces or children of members of the Forces who were on active service during the 1939-1945 War. Applications close with the Academic Registrar by 31 October.</td>
</tr>
<tr>
<td>Trust Fund</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Harkness Fellowships of the Commonwealth Fund of New York</td>
<td>Living and travel allowances, tuition and research expenses, health insurance, book and equipment and other allowances for travel and study in the USA</td>
<td>12 to 21 months</td>
<td>Candidates must be Australian citizens and 1. Either members of the Commonwealth or a State Public Service or semi-government Authority. 2. Either staff or graduate students at an Australian university. 3. Individuals recommended for nomination by the Local Correspondents. The candidate will usually have an honours degree or equivalent, or an outstanding record of achievement, and be not more than 36 years of age. Applications close 29 August with the Academic Registrar. Forms available from Mr J Larkin, Bureau of Agriculture and Resource Economics, GPO Box 1563, Canberra ACT 2601.</td>
</tr>
<tr>
<td>The Packer, Shell and Barclays Scholarships to Cambridge University</td>
<td>Living and travel allowances, tuition expenses.</td>
<td>1.3 years</td>
<td>Applicants must be Australian citizens who are honours graduates or equivalent, and under 26 years of age. Applications close 15 October with The Secretary, Cambridge Commonwealth Trust, PO Box 252, Cambridge CB2 ITZ, England.</td>
</tr>
<tr>
<td>The Rhodes Scholarship to Oxford University</td>
<td>Approximately £4,200 stg pa</td>
<td>2 years, may be extended for a third year</td>
<td>Unmarried Australian citizens aged between 19 and 25 who have an honours degree or equivalent. Applications close in August each year with The Secretary, University of Sydney, NSW 2006.</td>
</tr>
</tbody>
</table>

### Arts, Commerce and Economics, Law

<table>
<thead>
<tr>
<th>Donor</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shell Scholarship in Arts</td>
<td>Adequate funds for living allowance, tuition and travel expenses</td>
<td>2 years, sometimes 3</td>
<td>Applicants must be Australian citizens, under 25 years of age, with at least 5 years domicile in Australia and who are completing a full-time course in law or a full-time honours course for Bachelor of Arts or Commerce. The successful candidates will attend a British university to pursue a higher degree. Applications close 30 September with Shell Australia, 140 Phillip Street, Sydney NSW 2000.</td>
</tr>
<tr>
<td>Sir Robert Menzies Memorial Scholarships in Law and Medicine</td>
<td>Tuition fees and allowances for living, travel and equipment expenses</td>
<td>1-2 years</td>
<td>Applicants must be between 21 and 35 years of age and domiciled in Australia. Tenable at universities in the United Kingdom. Applications close 31 August with Sir Robert Menzies Memorial Trust, 210 Clarendon Street, East Melbourne Vic 3002.</td>
</tr>
<tr>
<td>Lionel Murphy Australian Postgraduate Bicentennial Scholarship</td>
<td>$12,500 pa</td>
<td>1 year normally</td>
<td>Applicants must be Australian citizens undertaking a postgraduate degree in Law, Science/Law, legal studies or other appropriate discipline at an Australian tertiary institution. Applications close 30 November with Lionel Murphy Foundation, GPO Box 4545 Sydney NSW 2001.</td>
</tr>
</tbody>
</table>
Graduate Scholarships (continued)

<table>
<thead>
<tr>
<th>Donor, Name of Scholarship</th>
<th>Value</th>
<th>Years of Tenure</th>
<th>Conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts, Commerce and Economics, Law (continued)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rosenblum &amp; Partners</td>
<td>$10,500 pa</td>
<td>1 year</td>
<td></td>
</tr>
<tr>
<td>Australian Bicentennial Scholarship</td>
<td></td>
<td></td>
<td>For study by coursework or research in commercial and/or revenue law in any approved institution in Australia or overseas. Applications close 31 October with the Academic Registrar.</td>
</tr>
</tbody>
</table>

Prizes

Undergraduate University Prizes

The following table summarizes the undergraduate prizes awarded by the University. Prizes which are not specific to any School are listed under General. All other prizes are listed under the Faculty or Schools in which they are awarded.

Information regarding the establishment of new prizes may be obtained from the Examinations Section located on the Ground Floor of the Chancellery.

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Values</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sydney Technical College Union Award</td>
<td>300.00 and medical</td>
<td>Leadership in the development of student affairs, and academic proficiency throughout the course</td>
</tr>
<tr>
<td>University of New South Wales Alumni Association</td>
<td>Statuette</td>
<td>Achievement for community benefit — students in their final or graduating year</td>
</tr>
<tr>
<td>Faculties of Arts and Commerce and Economics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W.J. Liu, OBE Memorial for Chinese Studies</td>
<td>100.00</td>
<td>Best performance in a subject related to Chinese matters offered in the Department of Economic History, School of Political Science and School of History.</td>
</tr>
<tr>
<td>School of Economics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Finance Conference</td>
<td>75.00</td>
<td>Best performance in 15.083 Public Finance</td>
</tr>
<tr>
<td>Economic Society in Economics</td>
<td>100.00 and three years' membership of the Economic Society</td>
<td>Best performance in the final year of the Bachelor of Arts with honours in Economics, Bachelor of Commerce with honours in Economics, Bachelor of Commerce with honours in Economics and Econometrics, Bachelor of Commerce with honours in Economics and Finance or Bachelor of Commerce with honours in Economics and Industrial Relations.</td>
</tr>
<tr>
<td>The Statistical Society of Australia (New South Wales Branch)</td>
<td>100.00</td>
<td>Best performance throughout the Bachelor of Commerce degree course in Econometrics.</td>
</tr>
</tbody>
</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value ($)</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Industrial Relations and Organizational Behaviour</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Relations Society of NSW</td>
<td></td>
<td>Best performance in 30.511 Industrial Relations 1A in the Bachelor of Commerce or Bachelor of Arts degree course</td>
</tr>
<tr>
<td>Julie Moore Prize in Industrial Relations</td>
<td>500.00</td>
<td>Best performance by a final year female student majoring in Industrial Relations enrolled in either a Pass or Honours degree in the Bachelor of Commerce or Bachelor of Arts courses</td>
</tr>
<tr>
<td><strong>School of English</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Federation of University Women</td>
<td>50.00</td>
<td>English essays — women students only</td>
</tr>
<tr>
<td>English Association</td>
<td>250.00</td>
<td>Best performance in literature by a final year honours student</td>
</tr>
<tr>
<td>Oxford University Press — H.J. Oliver Memorial</td>
<td></td>
<td>English Literature</td>
</tr>
<tr>
<td>Books to the value of 100.00</td>
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<td></td>
</tr>
<tr>
<td><strong>School of German Studies</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goethe Prize</td>
<td>250.00</td>
<td>Best performance in German Studies</td>
</tr>
<tr>
<td><strong>School of Mathematics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amatil Limited</td>
<td>200.00</td>
<td>Best performance in Theory of Statistics 3 or Higher Theory of Statistics 3</td>
</tr>
<tr>
<td>Applied Mathematics</td>
<td>50.00</td>
<td>Excellence in Level III Applied Mathematics subjects</td>
</tr>
<tr>
<td>C.H. Pack</td>
<td>50.00</td>
<td>Best performance in Year 2 Mathematics proceeding to Year 3 in the School of Mathematics</td>
</tr>
<tr>
<td>Head of School's</td>
<td>50.00</td>
<td>Excellence in 4 or more Mathematics units in Year 2</td>
</tr>
<tr>
<td>IBM</td>
<td>200.00</td>
<td>Final year of an honours degree course</td>
</tr>
<tr>
<td>I.C. Theory of Statistics IV</td>
<td>100.00</td>
<td>Best performance in 10.323 Theory of Statistics 4</td>
</tr>
<tr>
<td>I.P. Sharp Associates</td>
<td>100.00</td>
<td>Excellence in Higher Theory of Statistics 2</td>
</tr>
<tr>
<td>J.R. Holmes</td>
<td>75.00</td>
<td>Excellent performance in at least 4 pass-level (up to 1 pass-level unit may be replaced by a higher-level unit) Pure Mathematics Level III units taken over no more than two consecutive years</td>
</tr>
<tr>
<td>Michael Mihailavitch Erihman</td>
<td>750.00</td>
<td>Best performance by a student enrolled in a Mathematics Program, in examinations conducted by the School of Mathematics in any one year</td>
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<tr>
<td>Pure Mathematics</td>
<td>50.00</td>
<td>Best performance in Level III Pure Mathematics subjects</td>
</tr>
<tr>
<td>School of Mathematics</td>
<td>50.00</td>
<td>Best performance in 10.001 Higher Mathematics 1</td>
</tr>
<tr>
<td>School of Mathematics</td>
<td>50.00</td>
<td>Best performance in basic Year 2 Higher Mathematics units</td>
</tr>
<tr>
<td>Statistical Society of Australia (New South Wales Branch)</td>
<td>100.00</td>
<td>General proficiency — Theory of Statistics subjects</td>
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</table>
### Undergraduate University Prizes (continued)

<table>
<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>School of Political Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Australian Institute of Political Science</td>
<td>50.00</td>
<td>Political Science Year 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>and three years’ associate membership of the Institute</td>
</tr>
<tr>
<td></td>
<td></td>
<td>including subscription to Australian Quarterly and free conference</td>
</tr>
<tr>
<td></td>
<td></td>
<td>registration in year following award</td>
</tr>
<tr>
<td>David Vogel Memorial</td>
<td>150.00</td>
<td>Political Science Year 3</td>
</tr>
<tr>
<td>Shell</td>
<td>200.00</td>
<td>Distinguished performance in the Political Science degree course</td>
</tr>
<tr>
<td>Staff of the School of Political Science</td>
<td>50.00</td>
<td>Political Science Year 2</td>
</tr>
<tr>
<td>The School of Political Science Honours Year</td>
<td>100.00</td>
<td>Best performance in Political Science Honours</td>
</tr>
<tr>
<td>The Sydney Morning Herald</td>
<td>100.00</td>
<td>Political Science Year 2 or later</td>
</tr>
<tr>
<td><strong>School of Psychology</strong></td>
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</tr>
<tr>
<td>Australian Psychological Society</td>
<td>100.00</td>
<td>A Year 4 Psychology subject selected by Head of School</td>
</tr>
<tr>
<td>Milon Buneta</td>
<td>50.00</td>
<td>Best Psychology Year 2 performance by a student in the Bachelor of Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>degree course in Psychology</td>
</tr>
<tr>
<td>Psychology Staff</td>
<td>80.00</td>
<td>Psychology Year 2</td>
</tr>
<tr>
<td><strong>School of Theatre Studies</strong></td>
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<td></td>
</tr>
<tr>
<td>Fourth Centenary Shakespeare</td>
<td>100.00</td>
<td>Essay on Shakespearean topic</td>
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<tr>
<td><strong>Graduate University Prizes</strong></td>
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The following table summarizes the graduate prizes awarded by the University.

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<thead>
<tr>
<th>Donor/Name of Prize</th>
<th>Value $</th>
<th>Awarded for</th>
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</thead>
<tbody>
<tr>
<td><strong>School of Mathematics</strong></td>
<td></td>
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</tr>
<tr>
<td>J.R. Holmes</td>
<td>73.00</td>
<td>Master of Arts pass degree course in Mathematics</td>
</tr>
<tr>
<td>Time</td>
<td>Monday</td>
<td>Tuesday</td>
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<td>8-9</td>
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<td></td>
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<tr>
<td>Time</td>
<td>Monday</td>
<td>Tuesday</td>
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<td>12-1</td>
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<tr>
<td>8-9</td>
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</tr>
</tbody>
</table>
# The University of New South Wales Kensington Campus

## Theatres

<table>
<thead>
<tr>
<th>Biomedical Theatres</th>
<th>E27</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Lecture Block</td>
<td>E19</td>
</tr>
<tr>
<td>Classroom Block</td>
<td>H3</td>
</tr>
<tr>
<td>Rex Vowels Theatre</td>
<td>F17</td>
</tr>
<tr>
<td>Keith Burrows Theatre</td>
<td>J14</td>
</tr>
<tr>
<td>Main Building</td>
<td>K14</td>
</tr>
<tr>
<td>Mathews Theatres</td>
<td>D23</td>
</tr>
<tr>
<td>Parade Theatre</td>
<td>C2</td>
</tr>
<tr>
<td>Science Theatre</td>
<td>F13</td>
</tr>
<tr>
<td>Sir John Clancy Auditorium</td>
<td>C24</td>
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## Buildings

<table>
<thead>
<tr>
<th>Affiliated Residential Colleges</th>
<th>New (Anglican)</th>
<th>L6</th>
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<tbody>
<tr>
<td>Shalom (Jewish)</td>
<td>N9</td>
<td></td>
</tr>
<tr>
<td>Warrane</td>
<td>M7</td>
<td></td>
</tr>
<tr>
<td>Applied Science</td>
<td>F10</td>
<td></td>
</tr>
<tr>
<td>Architecture</td>
<td>H14</td>
<td></td>
</tr>
<tr>
<td>Arts (Morven Brown)</td>
<td>C20</td>
<td></td>
</tr>
<tr>
<td>Banks</td>
<td>F22</td>
<td></td>
</tr>
<tr>
<td>Barker Street Gatehouse</td>
<td>N11</td>
<td></td>
</tr>
<tr>
<td>Basser College</td>
<td>C18</td>
<td></td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>D26</td>
<td></td>
</tr>
<tr>
<td>Central Store</td>
<td>B13</td>
<td></td>
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<tr>
<td>Chancellery</td>
<td>C22</td>
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<tr>
<td>Chemistry</td>
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<tr>
<td>Dalton</td>
<td>F12</td>
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</tr>
<tr>
<td>Robert Heffron</td>
<td>E12</td>
<td></td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>H20</td>
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</tr>
<tr>
<td>Commerce and Economics</td>
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<td></td>
</tr>
<tr>
<td>Dalton (Chemistry)</td>
<td>F12</td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>G17</td>
<td></td>
</tr>
<tr>
<td>Geography and Surveying</td>
<td>K17</td>
<td></td>
</tr>
<tr>
<td>Goldstein College</td>
<td>D18</td>
<td></td>
</tr>
<tr>
<td>Golf House</td>
<td>A27</td>
<td></td>
</tr>
<tr>
<td>Gymnasium</td>
<td>B5</td>
<td></td>
</tr>
<tr>
<td>House at Pooh Corner</td>
<td>N8</td>
<td></td>
</tr>
<tr>
<td>International House</td>
<td>C6</td>
<td></td>
</tr>
<tr>
<td>Ly Myers Studio</td>
<td>D9</td>
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</tr>
<tr>
<td>John Goodsell (Commerce and Economics)</td>
<td>F20</td>
<td></td>
</tr>
<tr>
<td>Kanga's House</td>
<td>O14</td>
<td></td>
</tr>
<tr>
<td>Kensington Colleges</td>
<td>C17 (Office)</td>
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</tr>
<tr>
<td>Basser</td>
<td>C18</td>
<td></td>
</tr>
<tr>
<td>Goldstein</td>
<td>D16</td>
<td></td>
</tr>
<tr>
<td>Philip Baxter</td>
<td>D14</td>
<td></td>
</tr>
</tbody>
</table>

## General

| Academic Staff Office            | C22            |
| Accounting                       | F20            |
| Admissions                       | C22            |
| Adviser for Prospective Students | F15            |
| Anatomy                          | C27            |
| Applied Economic Research        | G14            |
| Applied Geology                  | F10            |
| Applied Science (Faculty Office) | F10            |
| Architecture (including Faculty Office) | H14 |
| Arts (Faculty Office)            | C20            |
| Audio Visual Unit                | F20            |
| Australian Graduate School of Management | G27 |
| Banking and Finance              | F20            |
| Biochemistry                      | D26            |
| Biological and Behavioural Sciences (Faculty Office) | D26 |
| Biomedical Engineering           | A28            |
| Biomedical Library               | F23            |
| Biotechnology                    | D26            |
| Bookshop                         | G17            |
| Building                         | H14            |
| Careers and Employment           | F15            |
| Cashier's Office                 | C22            |
| Chaplains                        | E15            |
| Chemical Engineering             | E15            |
| Industrial Chemistry             | F10            |
| Chemistry                        | E12            |
| Child Care Centres               | N8, O14        |
| Civil Engineering                | H20            |
| Commerce and Economics (Faculty Office) | F20 |
| Community Medicine               | D26            |
| Computing Services Department    | F21, D26       |
| Continuing Education Support Unit| F23            |
| Counselling and Careers Service  | F15            |
| Economics                        | F20            |
| Education                        | G2             |
| Education Testing Centre         | E15            |
| Electrical Engineering           |                |
| Energy Research, Development and Information Centre | F10 |
| Engineering (Faculty Office)     | K17            |
| English                          | C20            |
| Ethics Committees Secretariat    | B8             |
| Examinations                     | C22            |
| Fees Office                      | C22            |
| Food Science and Technology      | F10            |
| French                           | C20            |
| General Staff Office             | C22            |
| Geography                        | K17            |
| German Studies                   | C20            |
| Graduate Office and Alumni Centre| E4             |
| Graduate School of the Built Environment | H14 |
| Groundwater Management and       |                |
| Hydrogeology                     | F10            |
| Health Administration            | C22            |
| History                          | C20            |
| Industrial Arts                  | H14            |
| Industrial Relations and          |                |
| Organizational Behaviour         | F20            |
| Information Systems              | F20            |
| Kanga's House                    | O14            |
| Kindergarten (House at Pooh Corner) | N8   |
| Landscape Architecture           | K15            |
| Law (Faculty Office)             | F21            |
| Law Library                      | F21            |
| Legal Studies and Taxation       | F20            |
| Liberal and General Studies      | C20            |
| Librarianship                    | F23            |
| Library                          | E21            |
| Lost Property                    | C22            |
| Marine Science                   | D26            |
| Marketing                        | F20            |
| Materials Science and Engineering| E8             |
| Mathematics                      | F20            |
| Mechanical and Industrial Engineering | J17 |
| Medical Education                | C27            |
| Medicine (Faculty Office)        | B27            |
| Microbiology                     | D26            |
| Mineral Processing and Extractive Metallurgy | E8 |
| Mining Engineering               | K15            |
| Music                            | B11            |
| National Institute of Dramatic Art | D2 |
| Off-campus Housing               | C22            |
| Optometry                        | J12            |
| Pathology                        | C27            |
| Patrol and Cleaning Services     | C22            |
| Petroleum Engineering            | D12            |
| Philosophy                       | C20            |
| Physics                          | K15            |
| Physiology and Pharmacology      | C27            |
| Political Science                | C20            |
| Printing Unit                    | C22            |
| Psychology                       | F23            |
| Public Affairs Unit              | C22            |
| Publications Section             | C22            |
| Remote Sensing                   | K17            |
| Russian Studies                  | C20            |
| Safety Science                   | J17            |
| Science and Mathematics Course Office | D26 |
| Science and Technology Studies   | C20            |
| Social Work                      | G2             |
| Sociology                        | C20            |
| Spanish and Latin American Studies| C20 |
| Sport and Recreation Centre      | B6             |
| Student Health                   | E15            |
| Student Records                  | C22            |
| Students' Union                  | E4 and C21     |
| Surveying                       | K17            |
| Tertiary Education Research Centre | E15 |
| Textile Technology               | G14            |
| Theatre Studies                  | B10            |
| Town Planning                    | K15            |
| Union Shop (Upper Campus)        | D19            |
| University Archives              | E21            |
| University Press                 | A26            |
| University Union (Blockhouse)    | G6             |
| Waste Management                 | H20            |
| WHO Regional Training Centre     | C27            |
| Wool and Animal Science          | B8             |
This Handbook has been specifically designed as a source of reference for you and will prove useful for consultation throughout the year.

For fuller details about the University – its organization, staff membership, description of disciplines, scholarships, prizes, and so on, you should consult the Calendar.

The Calendar and Handbooks also contain a summary list of higher degrees as well as the conditions for their award applicable to each volume.

For detailed information about courses, subjects and requirements of a particular faculty you should consult the relevant Faculty Handbook.

Separate Handbooks are published for the Faculties of Applied Science, Architecture, Arts, Commerce and Economics, Engineering, Law, Medicine, Professional Studies, Science (including Biological and Behavioural Sciences and the Board of Studies in Science and Mathematics), and the Australian Graduate School of Management (AGSM).

The Calendar and Handbooks, which vary in cost, are available from the Cashier’s Office.