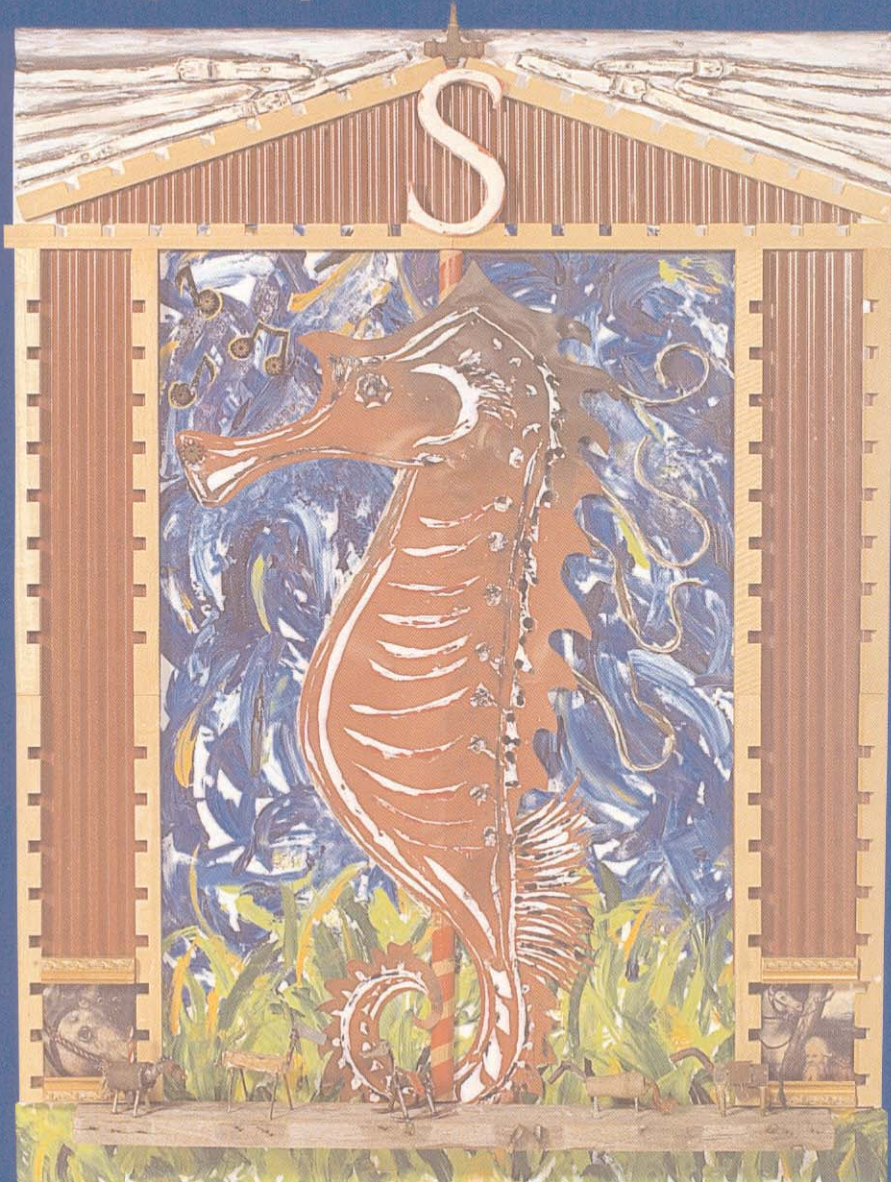


Universities Admissions Centre (NSW & ACT) Pty Ltd

University

Entry Requirements 2006



For Year 10 students
choosing courses for Years
11 and 12 in preparation
for tertiary study in 2006

2006
Year 10 Booklet

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Special thanks

To the staff at UAC and participating institutions who dedicated a great deal of time and effort to the production of this booklet.

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Cover picture

Kimberley Watt
All Saints College - Bathurst

The Postmodern Pony Club (painting)

Living on a large property surrounded by animals inspired my artwork. My love of art history and developing strategies to interpret contemporary art produced recontextualised romantic horses and humour. My teacher kept me focused and encouraged me to keep concepts alive by engaging the audience through colour and lyrical innocence.

IMPORTANT INFORMATION

UAC disclaimer and the right of participating institutions to amend or vary

Information in this booklet is provided to UAC by the participating institutions. These institutions, not UAC, take responsibility for the accuracy of the material relating to their entry. While the participating institutions attempt to ensure that the information contained in the booklet is up to date at the time of printing, they may amend details without notice and for any reason in response to changing circumstances.

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ARTEXPRESS

ARTEXPRESS is an annual exhibition of outstanding works selected from the Higher School Certificate examination in Visual Arts. The exhibition is presented by the NSW Department of Education and Training and the Board of Studies NSW. On display at the Art Gallery of New South Wales, the State Library of New South Wales, the College of Fine Arts UNSW, the National Art School and David Jones city stores from January to April, ARTEXPRESS then tours regional galleries throughout NSW for the remainder of the year.

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OPEN DAYS IN 2003

AUSTRALIAN CATHOLIC UNIVERSITY

Canberra Campus	23 August
North Sydney Campus	13 September
Strathfield Campus	13 September

AUSTRALIAN MARITIME COLLEGE

Campus tours are arranged by appointment,
for further information Freecall 1800 030 277.

AUSTRALIAN NATIONAL UNIVERSITY 23 August

CHARLES STURT UNIVERSITY Open Day – Every Day
Albury–Wodonga Campus 17 August

LA TROBE UNIVERSITY

Albury–Wodonga Campus 17 August

MACQUARIE UNIVERSITY 13 September

SOUTHERN CROSS UNIVERSITY

Coffs Harbour Campus	12 August
Lismore Campus	23 August
Tweed Gold Coast Campus.....	9 August

UNIVERSITY OF CANBERRA 23 August

UNIVERSITY OF NEW ENGLAND 12 September

UNIVERSITY OF NEW SOUTH WALES

Courses and Careers Day	6 September
Australian Defence Force Academy.....	23 August

UNIVERSITY OF NEWCASTLE

Callaghan Campus – Courses & Careers Information Day	6 September
Ourimbah Campus.....	6 September

UNIVERSITY OF SYDNEY

Camperdown & Darlington Campus and Mallett Street Campus	30 August
Faculty of Health Sciences, Cumberland.....	30 August
Sydney Conservatorium of Music.....	30 August
Orange Campus	Open Day – Every Day

UNIVERSITY OF TECHNOLOGY, SYDNEY

UTS Information Day, Broadway Campus.....	30 August
UTS Information Evening, Kuring-gai Campus.....	10 September

UNIVERSITY OF WESTERN SYDNEY

Parramatta Campus..... 24 August

UNIVERSITY OF WOLLONGONG

For campus tours and special events contact UoW on 1300 367 869

For information on days for schools visits contact individual institutions.
See back cover for contact telephone numbers

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A detailed map showing UAC's location is available on our web site. Click on 'About UAC' on the UAC home page.

For those travelling by rail, UAC is 250 metres from Olympic Park railway station.

office hours

8.30 am–4.30 pm, Monday to Friday

internet

www.uac.edu.au

email

online enquiry form at www.uac.edu.au

INTRODUCTION

1 YEAR 10: THE YEAR OF DECISIONS

The Universities Admissions Centre (NSW & ACT) Pty Ltd (UAC) has prepared this booklet on behalf of participating institutions to help you make decisions about which courses to take in Years 11 and 12.

If you plan to apply for tertiary study you should select HSC courses that keep the doors open for entry to a range of tertiary courses.

UAC's participating institutions have listed the areas of study that they plan to offer in the year 2006 (as far as is known at the time this booklet went to print); and where applicable, they have shown details of:

- course and subject prerequisites;
- assumed knowledge; and
- recommended studies.

Refer to the glossary on page 77 for definitions of the above terms.

For more information:

- see your careers adviser
- contact the institutions – see 'Participating Institutions', starting on page 14, for telephone numbers and addresses
- read the UAC Guide. Reference copies are available from your careers adviser and/or in your school library.

Entry to tertiary institutions in NSW and ACT is competitive and not all students who satisfy the minimum requirements for entry to a particular institution are offered a place in the program of their choice. This booklet is intended, however, to make it easier for you to choose which courses to take.

Participating institutions are aware that not every school offers the full range of HSC courses. If your school does not offer a course recommended as preparation for tertiary study, or if you can't study the recommended course, ask the institution of your choice what supplementary studies you may need to undertake.

2 ACT SYSTEM

If you are a college or school student in the ACT and you are thinking about studying at a participating institution, check equivalence between the NSW HSC and ACT Year 12 Certificate courses (see next column).

4 Introduction

Also ask advisers or teachers at your school or college.

English

ACT

Major

Major/Minor

Double Major

NSW

English Standard or English Advanced

English Extension 1

English Extension 2

Mathematics

ACT

Advanced Mathematics

Advanced Mathematics

Extended Major/Minor

Advanced Mathematics

Extended Double Major

NSW

Mathematics

HSC Mathematics

Extension 1

HSC Mathematics

Extension 2

Information about the calculation of the ACT Universities Admission Index (UAI) is available from the ACT Board of Senior Secondary Studies – call (02) 6205 7181.

3 UNIVERSITIES ADMISSION INDEX (UAI)

UAI courses

UAI courses are Board Developed courses for which there are examinations conducted by the Board of Studies that yield a graded assessment. These are the only courses that can be included in the UAI calculations. UAI courses are classified as either Category A courses or Category B courses.

3.1 What is the UAI?

The Universities Admission Index (UAI) is a rank between 0.00 and 100.00 with increments of 0.05. It provides a measure of overall academic achievement in the HSC that assists institutions to rank applicants for tertiary selection. It is calculated by the institutions and released by UAC.

It is important to note that the UAI is a rank, not a mark, and it is designed only to be used for tertiary selection.

Admission to most tertiary courses is based on performance in the HSC with applicants ranked on the basis of their UAI.

Other criteria such as a portfolio, interview, audition, or questionnaire may also be taken into account in conjunction with the UAI for certain courses (see pages 14–76 for further information on selection criteria).

3.2 Who receives a UAI?

HSC students who indicate on their HSC entry forms that they wish to be notified of their UAI will receive a UAI Advice from UAC at about the same time they receive their HSC results from the Board of Studies.

A UAI, however, is not shown on all UAI Advice notices. This could be because:

- you achieved a UAI between 0.00 and 30.00 – in this case, your UAI will be reported as '30.00 or less'; or
- you do not meet the UAI rules (see 3.3 below) – in this case, the statement 'Not eligible' will appear on your UAI Advice.

3.3 UAI rules

Rule 1 – Eligibility

To be eligible for a UAI you must satisfactorily complete at least 10 units (including at least two units of English) of UAI courses. Courses completed must include at least three Board Developed courses of two units or greater, and at least four subjects (see table 1 on page 11 for the definition of 'course' and 'subject').

Rule 2 – Calculation of the UAI

Your UAI will be based on an aggregate of scaled marks in 10 units of UAI courses comprising:

- your best two units of English; and
- your best eight units from the remaining units, subject to the provision that no more than two units of Category B courses be included (see 3.5 and 3.6).

The calculation of the UAI is subject to the following restrictions and conditions:

- you must satisfactorily complete English
- you may accumulate courses over a period of no more than five years
- if you repeat a course, only the last satisfactory attempt will be used in the calculation of your UAI
- if you enrol in a repeat course and subsequently withdraw, either officially by advising your principal or the Board of Studies or unofficially by non-attendance at the appropriate examination, you will be considered as not having completed the course and it will be regarded as a non-satisfactory attempt – in this case, the mark from your previous satisfactory attempt in the course will be available for inclusion in your UAI.

3.4 What is satisfactory completion?

You will be considered to have satisfactorily completed a course if, in your school principal's

view, there is sufficient evidence that you have:

- 1 followed the course developed by the Board;
- 2 applied yourself with diligence and sustained effort to the set tasks and experiences provided in the course by the school; and
- 3 achieved some or all of the course outcomes.

Receiving a mark for a course on your Record of Achievement issued by the Board of Studies is an indication that you have satisfactorily completed that course.

3.5 What are Category A and B courses?

UAI courses are classified by the institutions as Category A or Category B courses. UAI courses to be examined in 2005 and their categories are listed in table 1 on pages 11–13.

Institutions have tried to keep formal prerequisites to a minimum and prefer to use the categorisation method to determine entry to tertiary courses.

The criteria for Category A courses are academic rigour, depth of knowledge and understanding, and the degree to which the course contributes to assumed knowledge for tertiary studies.

Category B courses are those where, while the level of cognitive and performance demands are not regarded as satisfactory in themselves, their contribution to a selection index is regarded as adequate if the other courses included in the aggregate are more demanding.

At present there are few Category B courses. The rules allow you to include up to two units of Category B courses in the calculation of your UAI.

3.6 Can I receive a UAI if I study more than two units of Category B courses?

Yes, you can receive a UAI if you study more than two units of Category B courses. However, no more than two units of Category B courses will be included in the calculation of your UAI.

If you are eligible for a UAI under rule 1 (see 3.3) you need to have completed at least eight units of Category A courses for your UAI to be based on 10 units. A UAI will be calculated for UAI-eligible students who have completed less than eight units of Category A courses but your UAI will be based on an aggregate of scaled marks in less than 10 units, comprising:

- your best two units of English; and
- your remaining units from Category A courses completed; and
- your best two units from Category B courses completed.

Example:

A student may meet rule 1 eligibility requirements (see 3.3) by completing 10 units

CALCULATION OF THE UAI

The marks used in the calculation of the UAI are scaled marks, not the marks reported by the NSW Board of Studies.

Course name	Unit value	Scaled marks	Scaled marks per unit	Compulsory 2 units included in UAI	Next best 8 units
English Advanced	2	74/100	37	74	
Physics	2	80/100	40		80 (2 units)
Mathematics	2	66/100	33		66 (2 units)
HSC Mathematics Extension 1	1	30/50	30		30 (1 unit)
Geography	2	92/100	46		92 (2 units)
Modern History	2	56/100	28		28 (1 unit)
	Total units = 11			(2 units)	(8 units)

of UAI courses, comprising:

- six units of Category A courses, including English; and
- four units of Category B courses.

The student's UAI will be based on an aggregate of scaled marks in eight units – that is, all six units of Category A courses and the best two units of Category B courses.

3.7 How is the UAI determined?

The UAI is determined in two steps:

- 1 HSC students who are eligible for a UAI (see 3.3) are ranked on the basis of their aggregate of scaled marks. For detailed information about the scaling process refer to the *Report on the Scaling of the 2002 NSW Higher School Certificate* prepared by the Technical Committee on Scaling (see 3.9).
- 2 Rankings are then determined based on what they would have been for these HSC students if all Year 10 students had completed Year 12 and been eligible for a UAI. This rank is the UAI. For more details refer to *The Universities Admission Index – A Technical Report* prepared by the Technical Committee on Scaling (see 3.9).

Note that the student's ranking depends solely on their performance in the HSC, not their performance in Year 10.

3.8 Limited UAI

If you have 'Not eligible' on your UAI Advice, you may be eligible for a Limited UAI.

Rule 1 – Eligibility

To be eligible for a Limited UAI based on your 2005 HSC studies, you must meet all three of the following conditions:

- 1 be at least 20 years of age on 1 March 2005; and
- 2 be taking between five and nine units of UAI courses in 2005 that include at least one unit of English; and

- 3 have attempted the units at one sitting. You cannot accumulate a Limited UAI.

Rule 2 – Calculation of a Limited UAI

The Limited UAI is calculated using scaled marks from UAI courses comprising:

- at least one unit of English; and
- the best four other units of Category A courses.

The Limited UAI is calculated only for the year in which you sit the HSC courses.

If you are eligible for a Limited UAI, you will be sent a separate advice by UAC at the same time as the HSC results and UAI Advice are posted.

3.9 Further information

Universities Admissions Centre (NSW & ACT)

Web site: www.uac.edu.au

Publications:

- *UAC Guide* – published each year and provided through schools at no charge to current NSW and ACT Year 12 students; \$14.00 including GST through newsagents; extra to cover postage and handling to NSW and ACT addresses.
- *Report on the Scaling of the NSW Higher School Certificate* – published in April/May each year by UAC; cost \$11.50 (includes GST, and postage and handling).
- *The Universities Admission Index: A Technical Report* – published by UAC; cost \$12 (includes GST, and postage and handling).
- *You and your UAI: what's it all about?* – published in December and posted to NSW HSC Year 12 students (no charge).

Publications are available by visiting UAC's office or writing to UAC enclosing a cheque or money order for the correct amount. Most publications can also be downloaded from the UAC web site — www.uac.edu.au.

Board of Studies

Web site: www.boardofstudies.nsw.edu.au

Publications:

- *Rules and Procedures for Higher School Certificate Candidates* – published each year in about October.
- *Assessment, Certification and Examination (ACE) Manual* – contains details of the Board's rules and procedures for the HSC.

4 HSC SUBJECTS AND COURSES

This booklet discusses both HSC subjects and HSC courses. A subject is the general name given to an area of study. A course is a branch of study within a subject. A subject may have several courses. For example, English Standard, English Advanced, HSC English Extension 1 and HSC English Extension 2 are all included under the subject English. HSC subjects and HSC courses are listed in table 1 on pages 11–13.

The following is a general guide to the HSC subjects and courses accepted by institutions in NSW and the ACT for entrance purposes.

Always check with the relevant institution to confirm the information.

CATEGORY A COURSES

English

Two units of English must be included in the calculation of your UAI. In addition some institutions require English as a subject prerequisite or course prerequisite. Check each institution entry for details.

If you are considering studying English at tertiary level, English Advanced or HSC English Extension 1 is usually recommended.

Biology/Chemistry/Earth and Environmental Science/Physics/Senior Science

If you wish to study science or a course based on science at tertiary level – for example, agriculture, all branches of engineering and applied sciences, natural resources, computing, medical or paramedical sciences, forestry or rural science – you are advised to study as much science and mathematics as you can at school by taking as many courses as you are able to handle effectively within the HSC rules.

Mathematics

A knowledge of mathematics is desirable for various tertiary courses. It is also recommended along with physics, for all degree courses requiring a study of physics.

Ideally you should select either HSC

Mathematics Extension 1 or HSC Mathematics Extension 2 if you wish to continue studying mathematics, mathematical statistics, actuarial studies or computer science beyond first year. These courses are the best preparation for the study of all branches of engineering and physics beyond first year.

Mathematics (not General Mathematics) is recommended by most institutions as the minimum requirement for further study in a variety of subjects, including architecture, agricultural economics, biological sciences, business, chemistry, commerce, economics, geology, psychology, social sciences, statistics, and urban and regional planning.

Languages other than English

Most institutions offer courses in languages for first year students who have no previous knowledge of the particular language.

If you are considering further study in a language, however, you will find that including the language in your HSC program is to your advantage. For some institutions this is essential if you intend to proceed to fourth year honours in that language.

Also ask the relevant institution whether specific requirements have been set for the study of a language. Beginners courses are accepted by all institutions for entrance purposes but are not recommended as preparation for study in that subject.

Ancient History/Economics/Geography/Modern History

Any of these HSC courses may be included in your HSC program to satisfy tertiary entrance requirements. At tertiary level, however, they are taught on the assumption that students have not studied them previously.

Music

Music can be included in your HSC program by studying Music 1, Music 2 or HSC Music Extension. If you are considering further study in music, find out the minimum entry standard required. Some courses require an audition.

Visual Arts

The study of Visual Arts is acceptable for entrance purposes. If you are considering further study in visual arts, however, find out the minimum entry standard required. Most courses require presentation of a portfolio of work.

Agriculture/Engineering Studies

These HSC courses are accepted by institutions for entrance purposes. Agriculture is a useful preparation if you intend to study agricultural

science, agricultural economics or rural science, while Engineering Studies is a useful preparation for the study of engineering.

The best preparation includes Chemistry, Physics and Mathematics if you wish to study agricultural science or rural science; or Chemistry, Physics and HSC Mathematics Extension 1 if you wish to study any of the branches of engineering.

Aboriginal Studies/Business Studies/ Dance/Design and Technology/Drama/ Food Technology/Information Processes and Technology/Legal Studies/Community and Family Studies/Personal Development, Health and Physical Education/Society and Culture/Software Design and Development/ Studies of Religion/Textiles and Design

These HSC courses are accepted by all institutions for entrance purposes.

CATEGORY B COURSES

Only the best two units from your Category B courses are available for inclusion in the calculation of your UAI. Category B courses are listed in table 1 on page 13.

5 AREAS OF TERTIARY STUDY

This is a general guide to the broad areas of study offered by institutions. Always check with the relevant institution to confirm the information. For a general guide to which institutions in NSW and the ACT offer which areas of study, refer to the index on pages 79-80.

Architecture/Building/Design and Planning

Students intending to undertake courses in these areas are advised to study two or more units of mathematics (not General Mathematics). A general background in science, particularly Physics, may be helpful but is not essential. Visual Arts or Industrial Technology may also be useful.

Arts/Humanities

Degree programs in arts and liberal studies do not usually require a particular program of study at secondary school. The study of English is required by some institutions and recommended for all students in this field – check the institution entries for details. If you wish to study a language other than English as your major subject, however, you are advised to include the language of your choice in your HSC program although in many cases you will be

able to take introductory language courses that do not require prior study.

Business/Commerce/Economics/ Marketing/Management

Courses in accounting, banking, econometrics, economics, finance, management and marketing may require at least two units of mathematics (not General Mathematics) as either a prerequisite or assumed knowledge.

HSC Economics or Business Studies are considered a useful but not essential preparation for courses in these areas.

Students wishing to undertake actuarial studies at tertiary level generally require HSC Mathematics Extension 1 or HSC Mathematics Extension 2 as a prerequisite.

Communications/Media Studies

Most of these courses do not require a particular course of study at secondary school.

Some institutions recommend the study of English in preparation for communication and media courses – check the institution entries for details. In addition to the UAI, some institutions may require you to complete a questionnaire and/or attend an interview.

Creative and Performing Arts

Students intending to undertake studies in these areas are advised to gain experience outside the school environment. Entry to most of these courses requires an audition, interview or portfolio (or a combination of these) as well as a suitable UAI. The study of Visual Arts, Dance, Drama, Music 1, Music 2 or HSC Music Extension may be helpful for courses in creative and performing arts areas. Some institutions will base selection to a creative arts course on the marks obtained in the HSC. Special admission procedures may be available if you are unable to include suitable subjects in your HSC program.

Earth and Environmental Sciences

Most courses do not require a particular program of study. Most institutions, however, recommend a background in science subjects such as Chemistry, Mathematics (not General Mathematics), and Physics or Biology.

Education/Teaching

In some institutions, courses in education may be taken in an arts, science or other program. Some institutions also offer separate teacher education programs in early childhood, primary and secondary education. Students who wish to qualify as a secondary teacher must also fulfil the entry requirements for study in their proposed area of teaching specialisation.

For intending early childhood or primary teachers, some institutions assume or require satisfactory levels of mathematics and/or English.

Note: The NSW Department of Education and Training requires intending primary education teachers to have included any two units of mathematics and any two units of English in their HSC program. If these subjects have not been completed, equivalent subjects can usually be completed during the tertiary course.

Engineering

Most institutions recommend at least HSC Mathematics Extension 1 for the study of all branches of engineering. Physics and Chemistry are also recommended. Engineering Studies is considered a useful but not essential preparation for engineering.

Health Sciences (includes studies not listed under Medical Sciences)

If you intend to study health sciences you are generally advised to include in your HSC study program at least two units of mathematics (not General Mathematics) and two units of science – preferably Chemistry, or, for medical imaging and medical radiation technology, Physics.

Human Movement/Sport Sciences/Physical Education

Most courses in these areas do not require a particular program of study at secondary school. A background in science subjects (Physics, Chemistry and Biology) and Mathematics (not General Mathematics) is recommended by some institutions. Personal Development, Health and Physical Education is also considered useful.

Some institutions require you to provide additional information relating to your sporting achievements.

Information Technology

Studies in this area usually require either Mathematics or HSC Mathematics Extension 1 (not General Mathematics) as a prerequisite or assumed knowledge. Computer science is generally taught on the assumption that students have studied HSC Mathematics Extension 1.

Law

Generally, legal courses do not specify prerequisites or levels of assumed knowledge. If you are contemplating a law program combined with arts, business, commerce, economics, engineering, science, social sciences or social welfare, check that the subjects you choose comply with the requirements for those courses.

Medical Sciences (including medicine, optometry, pharmacy and veterinary science)

Students intending to take up studies in these areas are advised to include at least two units of mathematics (not General Mathematics), Chemistry and either Physics or Biology in their HSC program.

Some institutions prefer the combination of Chemistry and Physics while others may have no preference provided Mathematics and Chemistry are included.

Nursing

Students intending to undertake nursing studies are generally advised to include at least two units of mathematics (not General Mathematics) and studies in science, preferably Chemistry and Biology and/or Physics.

Science/Applied Science/Technology

Most courses in applied science are three-year or four-year professional courses which involve the study of mathematics, chemistry, physics and either biology or geology in first year. HSC Mathematics Extension 1 is assumed knowledge for courses in technologies such as textiles and metallurgy. Mathematics is acceptable in areas such as food technology, and agricultural and rural sciences. Most science courses require students to have studied as much science and mathematics (not General Mathematics) as they can effectively handle. If possible, include both Chemistry and Physics in your HSC program.

Social Sciences

Social sciences may include the study of economics, education, geography, law, psychology and sociology. Mathematics (not General Mathematics) may be required for some subjects.

Social Work/Welfare Work

Most courses in these areas do not require a particular program of study at secondary school although a minimum score in English may be required by some institutions. If psychology is included as part of the course, then Mathematics (not General Mathematics) is strongly recommended.

Tourism/Hospitality Management

Most courses in these areas do not require a particular program of study at secondary school although economics may be useful. Some courses also require a minimum level of English. Some institutions require work experience in customer services as a prerequisite.

HOW TO READ THE INSTITUTIONS' ENTRIES

Institutions describe their requirements in different ways because they have different policies. The following information will help you to understand each institution's entry. Check the glossary on page 77 for further clarification of the terms.

Courses listed by institutions: If an institution requires that you have studied a specific course in your HSC, the proper name of the course is stated – for example, HSC Mathematics Extension 1. See table 1 on pages 11–13 for a list of Board Developed HSC courses.

In some subject areas, more than one course may meet the requirements. When this occurs, institutions have not listed all of the courses they accept. You can assume that, as well as the course they have included, institutions also accept courses in the same subject area that challenge higher order thinking and extension courses which enable students to undertake more in-depth study in areas of special interest. For example, if institutions accept Mathematics they also accept HSC Mathematics Extension 1 or HSC Mathematics Extension 2, but not General Mathematics.

If the institution does not require that you have studied a specific level in your HSC, it is stated as 'any two units of'. For example, where you read 'any two units of English', this means that any two unit English course is acceptable. Institutions that ask for 'any two units of science' have indicated what courses this includes at the beginning of their entry.

Course prerequisites (P):

Some courses require that you have achieved a specified standard in an HSC course or equivalent before an offer of a place will be made.

If you do not have the required course prerequisite/s you cannot be selected for the institution's course even though you may have met the admission requirements.

Not all institutions have course prerequisites. Of those that do, some require you to have achieved a specific mark or level in your HSC course. The course prerequisites marked * have minimum requirements. The minimum requirement or marks are not shown in this booklet – call the relevant institution for details.

Institutions that do not specify marks state just the HSC course name. This means that you have to attempt the course, but you do not have to achieve a specific mark.

INTERPRETING THE SYMBOLS

INSTITUTION	
Enquiries Contact Institution Postal Address Suburb State Postcode (0x) xxxx xxxx	In Person: Contact Institution Street Address Suburb State Fax: (0x) xxxx xxxx
MAIN AREA OF STUDY Major Studies (Areas of study are generally offered as Bachelor degrees unless Dip, AssocDip or AssocDeg is shown in brackets)	P = Prerequisites SP = Subject Prerequisites A = Assumed Knowledge R = Recommended Studies N = None
ARTS Aboriginal Studies Aboriginal Australian History, Anthropology, Biology, History, Politics, Sociology	N None for first-year units
COMMERCE Marketing and Hospitality Management	P Questionnaire and interview A Mathematics
SCIENCE Computing and Information Systems Electronics	A Mathematics SP* Mathematics HSC Mathematics Extension 1 or HSC Mathematics Extension 2 R

Assumed knowledge (A):

Some institutions assume you have a knowledge of specified HSC courses or equivalent before you begin the course.

If you do not have the assumed level of knowledge but do have a suitable UAI, you may still be selected for the course but you may find some difficulty coping with your studies.

Some institutions offer bridging or introductory courses; these enable those people who do not

have the required level of assumed knowledge to achieve the required HSC standard. For details contact the relevant institution.

Recommended studies (R):

These are NSW HSC or equivalent courses that the institutions suggest will assist you in your chosen tertiary course. If you have not studied these HSC courses your chances of selection are not affected.

Subject prerequisites (SP):

Some subjects in a tertiary course require that you have achieved a specified standard (or equivalent) in an HSC course before you are able to enrol in those particular subjects.

If you do not have the required subject prerequisite/s but have met the admission requirements for the course, you may still be selected for the course but unable to take the particular subject. Several institutions have subject prerequisites.

Some institutions require you to have achieved a specific mark or level in your HSC course; some don't. The subject prerequisites marked * have minimum requirements. The minimum requirements or marks are not shown in this booklet – call the relevant institution for details.

Some institutions offer bridging or introductory courses which enable those people who do not meet subject prerequisites an opportunity to achieve the required standard – call the relevant institution for details.

TABLE 1: HSC BOARD DEVELOPED COURSES TO BE EXAMINED IN 2005[#]

[#] correct at time of printing

Below is a list of the HSC Board Developed Courses being examined by the NSW Board of Studies in 2005. The courses appear in alphabetical order by subject area; languages other than English are listed separately.

The courses are classified by the institutions participating in UAC as either Category A courses or Category B courses. For the purpose of calculating the Universities Admission Index (UAI), no more than two units can be included from Category B courses.

For more information about:

- categorisation of courses – read section 3.5 on page 5
- the UAI – read section 3 on pages 4–7

Definitions:

- subject – is the general name given to an area of study
- course – is a branch of study within a subject; a subject may have several different courses, for example, within the subject English, the courses include English Standard, English Advanced, HSC English Extension 1, HSC English Extension 2 and English as a Second Language
- HSC Extension courses – enable students to undertake more in-depth study in areas of special interest; they build on the content of the 2 unit course and carry an additional value of 1 unit
- unit value – all courses have a unit value and each unit involves class time of approximately 2 hours per week (60 hours per year); in the HSC each unit has a value of 50 marks, so a 2 unit course has a value of 100 marks

CATEGORY A COURSES			
Number	Course name	Unit value	Subject
15000	Aboriginal Studies	2	Aboriginal Studies
15010	Agriculture	2	Agriculture
15020	Ancient History	2	Ancient History
15280	HSC History Extension ¹	1	Ancient History
15030	Biology	2	Biology
15040	Business Studies	2	Business Studies
15050	Chemistry	2	Chemistry
15060	Community and Family Studies	2	Community and Family Studies
15070	Dance	2	Dance
15080	Design and Technology	2	Design and Technology
15090	Drama	2	Drama
15100	Earth and Environmental Science	2	Earth and Environmental Science
15110	Economics	2	Economics
15120	Engineering Studies	2	Engineering Studies
15150	English as a Second Language	2	English
15130	English Standard	2	English
15140	English Advanced	2	English
15160	HSC English Extension 1	1	English
15170	HSC English Extension 2	1	English
15180	Food Technology	2	Food Technology
15190	Geography	2	Geography
15210	Information Processes and Technology	2	Information Processes and Technology
15220	Legal Studies	2	Legal Studies
15230	General Mathematics	2	Mathematics
15240	Mathematics	2	Mathematics
15250	HSC Mathematics Extension 1*	1/2	Mathematics
15260	HSC Mathematics Extension 2	2	Mathematics
15270	Modern History	2	Modern History
15280	HSC History Extension ¹	1	Modern History
15290	Music 1 ²	2	Music
15300	Music 2 ²	2	Music

Number	Course name	Unit value	Subject
15310	HSC Music Extension ²	1	Music
15320	Personal Development, Health and Physical Education	2	Personal Development, Health and Physical Education
15330	Physics	2	Physics
15340	Senior Science	2	Senior Science
15350	Society and Culture	2	Society and Culture
15360	Software Design and Development	2	Software Design and Development
15370	Studies of Religion I ³	1	Studies of Religion
15380	Studies of Religion II ³	2	Studies of Religion
15390	Textiles and Design	2	Textiles and Design
15400	Visual Arts	2	Visual Arts
Languages			
15500	Arabic Beginners	2	Arabic
15510	Arabic Continuers	2	Arabic
15520	HSC Arabic Extension	1	Arabic
15530	Armenian Continuers	2	Armenian
15540	Chinese Beginners	2	Chinese
15550	Chinese Continuers	2	Chinese
15560	Chinese Background Speakers	2	Chinese
15570	HSC Chinese Extension	1	Chinese
15580	Classical Greek Continuers	2	Classical Greek
15590	HSC Classical Greek Extension	1	Classical Greek
15600	Classical Hebrew Continuers	2	Classical Hebrew
15610	HSC Classical Hebrew Extension	1	Classical Hebrew
15620	Croatian Continuers ⁴	2	Croatian
15630	Czech Continuers	2	Czech
15640	Dutch	2	Dutch
15660	Filipino Continuers	2	Filipino
15670	French Beginners	2	French
15680	French Continuers	2	French
15690	HSC French Extension	1	French
15700	German Beginners	2	German
15710	German Continuers	2	German
15720	HSC German Extension	1	German
15730	Hindi Continuers	2	Hindi
15740	Hungarian Continuers	2	Hungarian
15750	Indonesian Beginners ⁵	2	Indonesian
15760	Indonesian Continuers ⁵	2	Indonesian
15770	Indonesian Background Speakers ⁵	2	Indonesian
15780	HSC Indonesian Extension ⁵	1	Indonesian
15790	Italian Beginners	2	Italian
15800	Italian Continuers	2	Italian
15810	HSC Italian Extension	1	Italian
15820	Japanese Beginners	2	Japanese
15830	Japanese Continuers	2	Japanese
15840	Japanese Background Speakers	2	Japanese
15850	HSC Japanese Extension	1	Japanese
15860	Khmer Continuers	2	Khmer
15870	Korean Beginners	2	Korean
15880	Korean Continuers	2	Korean
15890	Korean Background Speakers	2	Korean
15900	Latin Continuers	2	Latin
15910	HSC Latin Extension	1	Latin
15920	Latvian Continuers	2	Latvian
15930	Lithuanian Continuers	2	Lithuanian
15940	Macedonian Continuers ⁴	2	Macedonian
15950	Malay Background Speakers ⁵	2	Malay
15960	Maltese Continuers	2	Maltese
15970	Modern Greek Beginners	2	Modern Greek
15980	Modern Greek Continuers	2	Modern Greek
15990	HSC Modern Greek Extension	1	Modern Greek
16000	Modern Hebrew Continuers	2	Modern Hebrew
16010	Persian Background Speakers	2	Persian

Number	Course name	Unit value	Subject
16020	Polish Continuers	2	Polish
16030	Portuguese Continuers	2	Portuguese
16040	Russian Background Speakers	2	Russian
16050	Serbian Continuers ⁴	2	Serbian
16060	Slovenian Continuers ⁴	2	Slovenian
16070	Spanish Beginners	2	Spanish
16080	Spanish Continuers	2	Spanish
16090	HSC Spanish Extension	1	Spanish
16100	Swedish Continuers	2	Swedish
16110	Tamil Continuers	2	Tamil
16120	Turkish Continuers	2	Turkish
16130	Ukrainian Continuers	2	Ukrainian
16140	Vietnamese Continuers	2	Vietnamese
Distinction Courses			
25010	Comparative Literature	2	Comparative Literature
25020	Cosmology	2	Cosmology
25030	Philosophy	2	Philosophy
CATEGORY B COURSES			
Number	Course name	Unit value	Subject
16150	Accounting ⁶	2	Accounting
16745	Business Services (Examination) ⁷	2	Business Services ⁸
16305	Construction (Examination) ⁷	2	Construction ⁸
16955	Entertainment Industry (Examination) ⁷	2	Entertainment Industry
15200	Industrial Technology	2	Industrial Technology
16365	Information Technology (Examination) ⁷	2	Information Technology ⁸
16425	Metal and Engineering (Examination) ⁷	2	Metal and Engineering ⁸
16485	Primary Industries (Examination) ⁷	2	Primary Industries ⁸
16515	Retail Operations (Examination) ⁷	2	Retail ⁸
16565	Hospitality Operations (Examination) ⁷	2	Hospitality ⁸
16595	Tourism (Examination) ⁷	2	Tourism ⁸
PROPOSED NEW COURSES/CHANGES			
<ul style="list-style-type: none"> • Business Services - Office Administration renamed Business Services (from HSC 2003) • Estonian removed (will be examined for the last time in HSC 2003) 			

Notes:

- 1 You can study both Ancient History and Modern History, but there is only one HSC History Extension course. It is considered a course within the subject of either Modern History or Ancient History.
- 2 You must study Music 2 if you wish to study HSC Extension Music.
- 3 You may study either Studies of Religion I or Studies of Religion II, but not both.
- 4 You may study only one of the following languages: Croatian, Macedonian, Serbian, Slovenian.
- 5 You may study either Indonesian or Malay, but not both.
- 6 This is a Board Developed Course delivered by TAFE.
- 7 These are 240 hour Vocational Education and Training (VET) courses. An optional written examination is offered for the HSC. If you want the results from these courses to be available for inclusion in the calculation of your UAI, subject to the UAI Rules (see item 3.3 on page 5), you must undertake the optional written examination.
- 8 Other courses are available in these VET subject areas. They are not available for inclusion in the calculation of the UAI as there is no graded assessment in the courses. The courses range from 120 indicative hour courses to 60 or 120 indicative hour extension courses. Specialist studies are also available in some subject areas. Check with your school or the Board of Studies internet site at www.boardofstudies.nsw.edu.au for more information.

***HSC Mathematics Extension 1** - the unit value of this course changes depending on whether the course is taken in combination with Mathematics or HSC Mathematics Extension 2, as follows:

- Mathematics (2 unit) + HSC Mathematics Extension 1 (1 unit)
- HSC Mathematics Extension 1 (2 unit) + HSC Mathematics Extension 2 (2 unit)

STRATHFIELD CAMPUS (MT ST MARY)

Enquiries

Student Centre Australian Catholic University Locked Bag 2002 Strathfield NSW 2135	In Person: Student Centre 25A Barker Road Strathfield NSW
(02) 9701 4012 Email: studentcentre@mary.acu.edu.au	Fax: (02) 9701 4284

NORTH SYDNEY CAMPUS (MACKILLOP)

Enquiries

Student Centre Australian Catholic University PO Box 968 North Sydney NSW 2060	In Person: Student Centre 40 Edward Street North Sydney NSW
(02) 9723 2305 Email: studentcentre@mackillop.acu.edu.au	Fax: (02) 9739 2310

CANBERRA CAMPUS (SIGNADOU)

Enquiries

Student Centre Australian Catholic University PO Box 256 Dickson ACT 2602	In Person: Student Centre 223 Antill Street Watson ACT
(02) 6209 1116 Email: studentcentre@signadou.acu.edu.au	Fax: (02) 6209 1107

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS

Humanities

Business Studies, Computing, Economics, Geography, History, Literature, Mathematics, Philosophy, Theological Studies, Visual Arts

A For Mathematics: Mathematics
R For Visual Arts: Visual Arts

BUSINESS

Accounting, Human Resource Management, Information Systems, International Business, Marketing

SP* For Accounting: Mathematics
For Information Systems, Human Resource Management, Marketing: any two units of Mathematics

EDUCATION

Aboriginal and Torres Strait Islander (Dip)

P Interview

Habilitation

P Questionnaire

Primary

A **Sydney Campus:** any two units of English and any two units of mathematics

A **Canberra Campus:** English Advanced and Mathematics

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

EDUCATION

Secondary – Computing	N	None
Secondary – Humanities Economics, Geography, History, Literature, Theological Studies	N	None
Secondary – Indigenous Studies	P	Interview
Secondary – Mathematics	A	Mathematics (NB:General Mathematics not adequate for this area of study)
Secondary – Technology Design and Technology	N	None
Secondary – Visual Arts	R	Visual Arts

ENVIRONMENTAL SCIENCE

Biological Science and Chemistry, Ecology, Environmental Management and Planning	N	None
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EXERCISE SCIENCE

Exercise and Health Management, Exercise and Sport Management, Exercise and Sport Science	R	English Advanced, Mathematics, Personal Development, Health and Physical Education plus one of Biology, Chemistry, Physics
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INFORMATION TECHNOLOGY

Information Systems	R	Mathematics (for those students wishing to undertake Mathematics as a minor study)
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NURSING

Clinical Practice, Nursing, Science	R	Mathematics plus Chemistry or Physics
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SOCIAL WORK

Social Work	N	None
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THEOLOGY

Theological Studies	N	None
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VISUAL ARTS AND DESIGN

Art and Design History, Graphic Design Studio	R	Visual Arts
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COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

Australian Catholic University currently offers combined degrees in:

- Arts/Business
- Arts/Social Work (in conjunction with Australian National University)
- Arts/Theology (in conjunction with Sydney College of Divinity)
- Theology/Social Work
- Business/Information Systems
- Teaching/Arts (Computing)
- Teaching/Arts (Humanities)
- Teaching/Arts (Mathematics)
- Teaching/Arts (Technology)
- Teaching/Arts (Visual Arts)


***Subject prerequisites marked with an asterisk (*) have minimum requirements. Contact the University for further details.**



NEWNHAM CAMPUS

Enquiries

 Student Administration Office
 Australian Maritime College
 PO Box 986
 Launceston TAS 7250

 (03) 6335 4711 or
 Freecall 1800 030 277

In Person: Prospective Student Adviser
 Australian Maritime College
 Swanson Building
 Newnham TAS

Fax: (03) 6326 6493

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ADMINISTRATION

Marine Resources

A Any two units of English

APPLIED SCIENCE

Fisheries

A Mathematics plus any two units of English and a science
R Biology

Maritime Technology Management

A Any two units of English
R Any two units of a science

Nautical Science (Adv Dip)

P Mathematics plus any two units of English and Physics. **Note:** Students need to be sponsored by a shipping company

BUSINESS

Maritime Business (Adv Dip)

P Completion of Year 12

Maritime Management

A Any two units of English
R Economics and/or Business Studies

ENGINEERING

Marine and Offshore Systems, Naval Architecture, Ocean Engineering

P Mathematics plus any two units of English and Physics
R Chemistry

MARINE ENGINEERING (Adv Dip)

Marine Engineering (Chief Engineer)

P Mathematics plus any two units of English. **Note:** Students need to be sponsored by a shipping company
R Physics

Enquiries

 Admissions Office
Pauline Griffin Building (11)
The Australian National University
Canberra ACT 0200

 (02) 6125 5594 or Freecall 1800 620 032


In Person: Student Enquiry Counter
Ground Floor, Pauline Griffin Building
The Australian National University
Ellery Crescent
Acton ACT

Fax: (02) 6125 0751

Email: admiss.enq@anu.edu.au

NATIONAL INSTITUTE OF THE ARTS

Enquiries

 Student Services
National Institute of the Arts
Building 105B
The Australian National University
Canberra ACT 0200

 (02) 6125 5711

In Person: Student Services
National Institute of the Arts
Childers Street
Canberra ACT

Fax: (02) 6125 5705

Email: ita.admissions@anu.edu.au

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ACTUARIAL STUDIES

Accounting, Actuarial Studies, Economics, Finance, Statistics

P* **ACT:** Advanced Mathematics Extended (minor/major)
NSW: HSC Mathematics Extension 1

ARTS

American Studies, Ancient Greek, Anthropology, Applied Linguistics, Arabic, Archaeology, Art History, Australian Studies, Biological Anthropology, Classics, Contemporary Europe, Development Studies, English, Environmental Studies, Film Studies, French, Gender, Sexuality and Culture, Geography, German, Greek, Health, Medicine and the Body, History, Human Ecology, Human Sciences, Indigenous Australian Studies, International Communications, International Relations, Italian, Latin, Linguistics, Musicology, Persian, Philosophy, Political Science, Population Studies, Religious Studies, Social Research Methods, Sociology, Spanish, Theatre Studies

Art History and Curatorship, Development Studies, European Studies, International Relations, Policy Studies, Social Work **N** None

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ASIAN STUDIES

Arabic, Asia-related fields (History, International Relations, Politics, Religions, Security, Contemporary Societies), Classical and Modern Chinese, Hindi, Indonesian, Japanese, Korean, Persian, Sanskrit, Thai, Urdu, Vietnamese and Japanese Linguistics

N None. Previous study in an Asian language would be helpful, but is not necessary

(NB: native speakers may not normally specialise in their own language)

ASIAN STUDIES

Specialisations

Arabic, Chinese, Hindi, Indonesian, Japanese, Korean, Thai, Vietnamese

N None. Previous study in an Asian language would be helpful, but is not necessary

BIOTECHNOLOGY

Biochemistry, Bioinformatics, Biotechnology, Chemistry, Genetics, Microbiology, Molecular Biology

P **ACT:** a minor in Chemistry
NSW: Chemistry

COMMERCE

Accounting, Business Information Systems, Finance, International Business, Management, Marketing

A **ACT:** Advanced Mathematics major
NSW: Mathematics

COMPUTATIONAL SCIENCE

Advanced Computational Systems, Computer Science, Mathematical and Computational Modelling

P **ACT:** Advanced Mathematics Extended (major/minor)
NSW: HSC Mathematics Extension 1

E-COMMERCE

Accounting, Business Information Systems, Business Theory and Practice, Economics, Marketing, Statistics, Strategic Planning and Analysis

A **ACT:** Advanced Mathematics major
NSW: Mathematics

ECONOMICS

Econometrics, Economic History, Economics, Finance, Statistics

A **ACT:** Advanced Mathematics major
NSW: Mathematics

ENGINEERING

Digital and Electronic Systems
Environmental Systems
Manufacturing and Management Systems
Materials and Mechanical Systems
Mechatronic Systems
Photonic Systems
Sustainable Energy Systems
Telecommunication Systems

P **ACT:** Advanced Mathematics major
NSW: Mathematics

A **ACT:** Physics major
NSW: Physics

FINANCE

Accounting, Econometrics, Economics, Finance, Statistics

A **ACT:** Advanced Mathematics major
NSW: Mathematics

INFORMATION TECHNOLOGY

Analysis and Design, Computation Algorithms, Computer Graphics, Computer Networks, IT or E-Commerce, Parallel Systems, Relational Databases, Software Construction, Systems Implementation, Web Technology

P* **ACT:** Advanced Mathematics major
NSW: Mathematics

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

LAW

LAW (COMBINED)

The following combined law courses are also offered:

Actuarial Studies/Law
Arts/Law
Asian Studies/Law
Asian Studies (Specialist)/Law
Commerce/Law
Economics/Law
Finance/Law
Information Technology/Law
Music/Law
Science/Law
Science (Psychology)/Law
Science (Resource and Environmental Management)/Law

P **For Law:** none
For the other area of study: refer to the relevant entry

MEDICAL SCIENCE

Biochemistry, Genetics, Immunology, Medical Science, Microbiology, Molecular Biology, Physiology

P **ACT:** a minor in Chemistry
NSW: Chemistry

PHOTONICS

Communication Technology, Mathematics, Optics and Lasers, Physics

A **ACT:** Advanced Mathematics extended major/minor and Physics T major
NSW: HSC Mathematics Extension 1 and Physics

RELIGIONS

Asian Societies
(NB: Study of religions is also possible in the Arts and Asian Studies degrees)

N None. Previous studies in an Asian language would be helpful, but is not necessary

SCIENCE

Astronomy and Astrophysics, Biochemistry, Biological Chemistry, Biomedical Sciences, Biotechnology, Botany, Cell Biology, Chemistry
Computer Science, Conservation Biology, Earth and Environmental Science, Ecological Studies, Environmental Biology, Environmental Management Studies, Forestry, Genetics, Geographic Information Systems, Geography, Geology, Human Sciences, Information Systems
Technology, Life Sciences, Material Science, Mathematical Physics, Mathematics, Medical Science, Microbiology and Parasitology, Molecular Biology, Neuroscience, Physics, Plant Science, Programming, Psychology, Resource Management, Science Communication, Software Engineering, Soil Science/Management and Conservation, Statistics, Vegetation and Wildlife Management, Zoology

SP* Some science courses have subject prerequisites or assumed knowledge of at least a major or minor in Mathematics, Physics or Chemistry (ACT) or Mathematics, Physics or Chemistry (NSW)

Forestry

Botany, Earth Science, Ecology, Environment and Society, Environmental Science and Management, Forest Science and Management, Geography, Land Management, Resource Planning and Management

N None

Psychology

Specialising in the areas of abnormal, biological, cognitive, developmental and social psychology and including a major from Science or another Faculty

N None

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SCIENCE (cont'd)**Resource and Environmental Management**

Ecological Studies, Environment and Society, Environmental Biology, Environmental Management Studies, Forestry, Geographic Information Systems, Geography, Geology, Resource Management, Soil and Land Management, Vegetation and Wildlife Management

N None**SCIENCE COMMUNICATION**

Science Communication plus areas listed under 'Science' above

A as for 'Science' above**SECURITY ANALYSIS**

Asia-Pacific Region
(NB: Study of security and foreign policy issues is also possible in the Arts and Asian Studies degrees)

N None. Previous studies in an Asian language would be helpful, but is not necessary.**SOFTWARE ENGINEERING**

Computer Networks, Concurrent and Distributed Systems, Internet, Intranet and Document Systems, Programming and Algorithms, Software Construction, Software Design, Software Engineering, Software Quality

P **ACT:** Advanced Mathematics major
NSW: Mathematics**TRANSLATION**

Asian Region

N None. Previous studies in an Asian language is desirable.**NATIONAL INSTITUTE OF THE ARTS****ARTS (Dip)**

Ceramics, Glass, Gold and Silversmithing, Painting, Photomedia, Printmedia and Drawing, Sculpture, Textiles, Wood

P Interview and portfolio**ARTS (DIGITAL ARTS)**

Computer Animation, Computer Music, Digital Video, Interactive Multimedia

P Interview and portfolio**ARTS (VISUAL)**

Ceramics, Glass, Gold and Silversmithing, Painting, Photomedia, Printmedia and Drawing, Sculpture, Textiles, Wood

P Interview, portfolio and drawing session**MUSIC**

Composition, Jazz, Musicology, Music Language and Techniques, Performance in: Brass, Guitar, Percussion, Piano, Strings, Voice, Woodwind

P Audition, interview and diagnostic tests

***Prerequisites and subject prerequisites marked with an asterisk (*) have minimum requirements. Contact the University for further details.**

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The Australian National University currently offers combined degrees in

- Actuarial Studies/Commerce
- Actuarial Studies/Economics
- Actuarial Studies/Finance
- Arts/Arts (Visual)
- Arts/Asian Studies
- Arts/Asian Studies (Specialist)
- Arts/Commerce
- Arts/Economics
- Arts/Information Technology
- Arts/Music
- Arts/Science
- Arts/Science (Forestry)
- Arts/Science (Psychology)
- Arts/Social Work
- Arts (Visual)/Science (Forestry)
- Asian Studies/Commerce
- Asian Studies/Economics
- Asian Studies/Engineering
- Asian Studies/Science
- Asian Studies/Science (Forestry)
- Asian Studies (Specialist)/Arts (Visual)
- Asian Studies (Specialist)/Commerce
- Asian Studies (Specialist)/Economics
- Asian Studies (Specialist)/Science
- Commerce/Economics
- Commerce/Engineering
- Commerce/Information Technology
- Commerce/Music
- Commerce/Science (Forestry)
- Commerce/Science (Psychology)
- Economics/Information Technology
- Economics/Science (Psychology)
- Electronic Commerce/Economics
- Engineering/Arts
- Engineering/Economics
- Engineering/Information Technology
- Engineering/Science
- Finance/Science
- Information Technology/Science (Forestry)
- Music/Science
- Music/Science (Psychology)
- Science/Commerce
- Science/Economics
- Science/Science (Forestry)
- Science (Forestry)/Economics
- Science (Psychology)/Science

Combined degrees in law are also offered – refer to main entry for details.

UNIVERSITY EXTENSION UNITS FOR YEAR 12

The Australian National University introduced a program in 1999 to enable outstanding ACT students to undertake some university units of study during their Year 12. Successful students will be granted credit for these units on enrolment in an appropriate degree course at these, and possibly other, institutions. For more information consult your school careers adviser or the ANU Admissions Office.


PREPARATORY COURSES AT SCHOOL OF MUSIC


Specialist courses for Years 11 and 12 in classical music and jazz - contact NITA Admissions on (02) 6125 5711 for further information

P Audition and diagnostic tests



PHONE, MAIL AND FAX ENQUIRIES

 Info.csu
Charles Sturt University
Panorama Avenue
Bathurst NSW 2795

 1800 334 733
Fax: (02) 6338 6001

ALBURY-WODONGA CAMPUS

In Person: Prospective Student Adviser
Building 673
Charles Sturt University
Elizabeth Mitchell Drive
Thurgoona NSW

or

Student Administration
Building 605 ('Avoncourt')
624 Olive Street
Albury NSW

BATHURST CAMPUS

In Person: Prospective Student Adviser
Building N16
Charles Sturt University
Panorama Ave
Bathurst NSW

CANBERRA (Theology Students)

In Person: Dean of Students
St Marks Theological Centre
15 Blackall Street
Barton ACT

DUBBO CAMPUS

In Person: Administration Office
Charles Sturt University
Yarrandale Road
Dubbo NSW

WAGGA WAGGA CAMPUS

In Person: Prospective Student Adviser
Building 481
Charles Sturt University
Boorooma Street
Wagga Wagga NSW

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

AGRICULTURE

Agroecosystems, Agronomy, Animal Production, Irrigation **A** Chemistry and Mathematics

APPLIED SCIENCE

Adventure Ecotourism, Ecotourism, Parks, Recreation and Heritage **N** None

Equine Studies, Food Science **A** Chemistry and Mathematics

Environmental Science **A** Biology and Mathematics

Medical Imaging **A** Physics and Mathematics

Nuclear Medicine Technology **A** Physics and Mathematics

R Chemistry or Biology

Viticulture **R** Biology

Wine Science **A** Chemistry, Mathematics and Biology

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS

Art History, English, History, Psychology, Philosophy, Sociology	N	None
Acting for Screen and Stage	P	Audition
Design for Theatre and Television	P	Interview or project
Graphic Design, Photography	P	Visual Arts and (portfolio and interview)
Jewellery	P	Visual Arts and portfolio
	R	Interview
Multimedia	P	Portfolio and interview
Television Production	P	Interview
	R	Portfolio

ARTS (COMMUNICATION)

Advertising, Commercial Radio, Journalism, Public Relations and Organisational Communication, Theatre Media	P	For all strands: questionnaire
	P	For Theatre Media strand: questionnaire and audition and interview

BUSINESS

Accounting, Banking, Business Management, Business Studies, Economics, Electronic Commerce, Finance, Human Resource Management, Industrial Relations, International Business Management, Information Technology, Marketing, Public Administration, Tourism Management	A	Mathematics
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EDUCATION

Early Childhood, Primary, Secondary (English; Mathematics; Personal Development Health and Physical Education; Science; Technology and Applied Studies), Middle Schooling	A	Mathematics and any two units of English
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ENVIRONMENTAL SCIENCE

Adventure Ecotourism, Conservation Ecology, Cultural Heritage, Land and Water Management, Protected Areas, Recreation	N	None
Agroecosystems, Ecology, Freshwater Science	A	Biology and Mathematics

HEALTH SCIENCE

Clinical Practice (Paramedic)	A	English Standard
	R	Senior Science
Nutrition and Dietetics	A	Chemistry and Mathematics
Occupational Therapy	A	Biology
Podiatry	A	Physics and Biology
	R	Chemistry

HEALTH SCIENCE

Physiotherapy	A	Physics and Biology and Mathematics and English Standard
	R	Chemistry
Speech Pathology, Speech and Hearing Science	A	English Standard and Biology

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

HUMAN MOVEMENT

Business Studies, Exercise Science, Human Movement, Personal Development Health and Physical Education, Sports Journalism, Sports Psychology, Sports Studies, Teaching

P Questionnaire
A Mathematics and any two units of English

INFORMATION TECHNOLOGY

Information Technology

N None

Computer Games Technology

A HSC Mathematics Extension 1

MEDICAL SCIENCE

Medical Science, Pathology, Pharmaceutical Science, Respiratory Science

A Mathematics and Chemistry

Medical and Applied Biotechnology

R Mathematics and Chemistry

NURSING

Midwifery

A Mathematics, English Standard and Biology
R Chemistry or Personal Development Health and Physical Education

PHARMACY

A Mathematics and Chemistry

R Biology or Physics

SCIENCE

A Mathematics and Chemistry

SOCIAL SCIENCE

Justice Studies, Psychology, Social Welfare

N None

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.



Charles Sturt University currently offers combined degrees in:

- Advertising/Marketing
- Arts/Social Work
- Business/Information Technology
- Ecotourism/Information Technology
- Early Childhood Teaching/Nursing
- Early Childhood Teaching/Speech and Hearing Science
- Human Movement/Business
- Human Movement/Psychology
- Human Movement/Teaching
- Medical Science/ Medical & Applied Biotechnology
- Multimedia/Graphic Design
- Multimedia/Information Technology
- Multimedia/Photography
- Paramedic/Nursing
- Parks, Recreation and Heritage/Ecotourism
- Parks, Recreation and Heritage/Information Technology
- Photography/Graphic Design
- Photography/Parks, Recreation and Heritage
- Photography/Multimedia
- Primary Teaching/Psychology
- Science/Information Technology
- Secondary Teaching/Arts
- Secondary Teaching/English
- Secondary Teaching/Information Technology
- Secondary Teaching/Mathematics
- Secondary Teaching/Psychology
- Secondary Teaching/Science
- Sport Studies/Journalism



ALBURY-WODONGA CAMPUS

Enquiries

<p> Prospective Students Liaison Officer La Trobe University Albury-Wodonga Campus PO Box 821 Wodonga Vic 3689</p> <p> (02) 6058 3785</p>	<p>In Person: Student Administration Ground Floor, Main Building Parkers Road Wodonga Vic</p> <p>Fax: (02) 6058 3777</p>
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READ THIS FIRST

You must contact the respective course Selection Officer at the Department or School listed below for up-to-date information before making any final decisions regarding your choice of HSC courses.

Arts	School of Humanities and Social Sciences	(02) 6058 3827
Behavioural Science	School of Psychological Sciences	(02) 6058 3895
Business	Faculty of Law and Management	(02) 6058 3850
Nursing	School of Nursing and Midwifery	(02) 6058 3730
Science	Dept of Environmental Management and Ecology	(02) 6058 3885
Social Work	School of Social Work and Social Policy	(02) 6058 3730

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS

English, History, Indonesian/Malay, Politics, Philosophy, Sociology, Theatre and Drama **P*** Any two units of English

BEHAVIOURAL SCIENCE

Psychology **P*** Any two units of English

BUSINESS

Business Management, Electronic Commerce Hospitality Management, Marketing **P*** Any two units of English plus Mathematics

NURSING (PRE REGISTRATION)

P* Any two units of English plus Chemistry or Physics or Mathematics or Biology or Personal Development, Health and Physical Education

SCIENCE

Arts/Science⁺, Biological Science⁺, Chemical Science⁺, Environmental Management and Ecology, Science⁺, Science/Science Education⁺, Viticulture⁺ **P*** English Standard or English Advanced plus Chemistry or Physics or Mathematics


⁺First year only at Albury-Wodonga. Students transfer to Bundoora (Melbourne) from second year.

SOCIAL WORK


P* Any two units of English. Attendance at course information session recommended.

***Prerequisites marked with an asterisk* have minimum requirements. Contact the University for further details.**

Enquiries

 Undergraduate Studies Section
Macquarie University
NSW 2109

In Person: Student Enquiry Service
Lincoln Building
Balaclava Road
North Ryde NSW

 (02) 9850 7314

Fax: (02) 9850 7249

READ THIS FIRST

There are no course prerequisites for entry into degree courses at Macquarie University.

The information listed as Subject Prerequisites (SP), Assumed Knowledge (A) and Recommended Studies (R) refers to the main first-year units in the area of study concerned. In all cases, where a minimum level of achievement or an HSC course is listed as a prerequisite or assumed knowledge, the University provides elementary units.

These alternative elementary or introductory units are designed to bring candidates up to the level required for progression in the subject at university. The elementary units count toward the requirements for the degree, but students who must complete them may require up to one additional year of study to complete the degree. The introductory units also provide an option for students with no background in the subject area, or for those who do not intend to continue beyond the first-year level in the area of study.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

APPLIED FINANCE

SP* Refer to Economics or Commerce (Economics)

ARTS ARTS WITH EDUCATION

Ancient History, Anthropology, Australian Studies, Business Law, Chinese, Creative Writing, Cultural Studies, Demography, Drama, Educational Studies, English Language, English Literature, French, Geography - Human, German, Indigenous Studies, Italian, Japanese, Japanese Economic Studies, Linguistics, Modern Greek, Museum Studies, Music, Philosophy, Politics, Slavonic Languages (Croatian, Macedonian, Serbian, Russian, Ukrainian)* Social Sciences, Sociology, Statistics, Women's Studies

N For Anthropology, Cultural Studies, Education, English, History, Philosophy, Politics or Sociology majors: none

SP For Language majors: such as Chinese, Croatian, French, German, Italian, Japanese, Macedonian, Modern Greek, Serbian, Russian, Ukrainian

For introductory units: none

For main first-year units: continuers or background speakers or extension units in the relevant language

R For intending primary teachers: any two units of English and any two units of mathematics

**Major studies may not be available in some of the Slavonic languages – check with the Department of European Languages.*

Science subjects may be taken as majors within an Arts degree. Refer to Science for subject prerequisites, assumed knowledge and recommended studies for the following majors:

Astronomy and Astrophysics, Atmospheric Science, Biology, Biochemistry, Biodiversity, Biological Sciences, Botany, Chemistry, Computing, Conservation Biology, Earth and Environmental Science, Ecological Studies, Electronics, Genetics, Geochemistry, Geoecology, Geography – Human, Geography – Physical, Geographical Information Systems, Geology, Geomorphology, Geophysics, Mathematics, Mathematical Physics, Palaeobiology, Palaeontology, Physiology, Physics, Resource and Environmental Management, Soil Science, Zoology.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS**Ancient History**

Ancient Israel History, Archaeology, Egyptian History, Greek History, Roman History

N None for first-year units**Geographic Information Systems****R** Refer to Geography, Geology and Biology under Science**Indigenous Studies**

Aboriginal Australian History, Anthropology, Biology, History, Politics, Sociology

N None for first-year units**Media & Cultural Studies**

English and Cultural Studies, Media and Communication Studies

N None**Population Studies**

Demography, Human Geography

N None for first-year units**BUSINESS ADMINISTRATION****BUSINESS ADMINISTRATION WITH EDUCATION****BUSINESS ADMINISTRATION WITH SCIENCE**

Accounting, Business Law, Economics, Information Systems, International Business Marketing, Operations Management, Organisational Psychology

R Mathematics**BUSINESS COMPUTING AND INFORMATION SYSTEMS**

Business Studies, Business Systems Development, Databases, e-Commerce, Systems Analysis and Design Technology Management, Web Technology

R Mathematics**CHIROPRACTIC SCIENCE****R** Chemistry and Mathematics**COMMERCE****Accounting****SP*** Refer to Economics or Commerce (Economics)**R** Mathematics**Actuarial Studies****SP** HSC Mathematics Extension 1**R** HSC Mathematics Extension 2**Marketing****R** Mathematics**COMPUTER SCIENCE**

Computer Science, Computational Mathematics, Computer Systems, Human Language Technology, Networks, Programming, Software Engineering

SP* Mathematics**R** HSC Mathematics Extension 1 or

HSC Mathematics Extension 2

CREATIVE ARTS

Education and the Arts, Human Resource Management, Media and Cultural Studies, plus a specialisation in one of Creative Writing, Dance, Drama, Literature, Music or Visual Arts

A None for first-year units**R** Mathematics**e-BUSINESS**

e-Commerce, Databases, Media Studies, Networks, Programming, Technology Management, Web Technology

R **For Management and Multimedia majors:** Mathematics**For Technology major:****A** Mathematics**R** HSC Mathematics Extension 1 or

HSC Mathematics Extension 2

MAIN AREA OF STUDY

Major Studies

*(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)***P** = Prerequisites**SP** = Subject Prerequisites**A** = Assumed Knowledge**R** = Recommended Studies**N** = None**ECONOMICS OR COMMERCE (ECONOMICS)
ECONOMICS OR COMMERCE WITH EDUCATION**Demography, Econometrics, Economics,
Japanese Economic Studies, Marketing,
Statistics**SP*** For Econometrics, Economics or
Japanese Economic Studies majors:
Mathematics (Band 2)**R** For Statistics or Marketing majors:
Mathematics**N** For Demography major: none**EDUCATION****Early Childhood Education****R** Students intending to become teachers of
children 5-8 years must study any two units
of English and any two units of mathematics**Primary, Secondary**

Refer to ARTS WITH EDUCATION

ENGINEERINGCommunications Systems, Computer
Hardware, Digital Systems, Electronics,
Physics, Telecommunications Engineering**SP*** Mathematics**R** HSC Mathematics Extension 1 or HSC
Mathematics Extension 2, plus Chemistry,
and Physics**ENVIRONMENTAL MANAGEMENT**

Resource and Environmental Management

N None for first-year units**ENVIRONMENTAL SCIENCE**Environmental Biology, Environmental,
Chemistry, Environmental Geology
Environmental Physical Geography**R** For Environmental Chemistry majors:
Chemistry and Mathematics**HEALTH**

Community Health, International Health

N None for first-year units**INFORMATION SYSTEMS AND TECHNOLOGY**Computer Systems, Information Technology,
Networks, Programming, Software Engineering,
Web Technology**A** Mathematics**R** HSC Mathematics Extension 1 or
HSC Mathematics Extension 2**INTERNATIONAL COMMUNICATION**Global Media and Knowledge Society,
Intercultural Relations, Print Media
Production, Public Relations**N** None for first-year units**LAW (COMBINED)**

The following combined law courses are offered:

Applied Finance with Law
Arts with Law
Business Administration with Law
Commerce (Actuarial Studies) with Law
Economics or Commerce with Law
Environmental Management with Law
Environmental Science with Law
Media with Law
Psychology with Law
Science with Law
Social Science with Law**R** For Law: none for first-year units
For the other area of study: refer to the
relevant entry

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

MARINE SCIENCE

Marine Biology, Marine Chemical Ecology, Marine Geoscience

A **For Chemical Ecology majors:** Chemistry and Mathematics
R Earth and Environmental Science
For Biology majors: Chemistry or Senior Science, plus Mathematics

MEDIA

Film and Video, Journalism, Media and Communication, Multimedia, Public Relations, Television and Radio

N None for first-year units**MEDICAL SCIENCES**

Biology, Medical Chemistry, Psychomedical

A Chemistry and Mathematics
R HSC Mathematics Extension 1

MUSEUM STUDIES

Palaeontology (Compulsory), Ancient Mediterranean Cultures, Australian History, Biology, Early Childhood, Environmental and Cultural Geography, Geology, Indigenous Studies

N None for first-year units**PSYCHOLOGY****PSYCHOLOGY (HONOURS)****PSYCHOLOGY WITH EDUCATION****PSYCHOLOGY WITH BUSINESS ADMINISTRATION**

R **For Psychology:** Mathematics
For the other area of study: refer to the relevant entry

SCIENCE**SCIENCE WITH EDUCATION**

Astronomy and Astrophysics, Atmospheric Science, Biochemistry, Biology, Biodiversity, Botany, Cell Biology, Chemistry, Computing, Conservation Biology, Demography, Earth Sciences, Environmental Science, Ecological Studies, Electronics, Genetics, Geoecology, Geography – Human, Geography – Physical, Geographical Information Systems, Geology, Geomorphology, Geophysics, Information Systems/Technology, Linguistics, Marine Science, Mathematics, Mathematical Physics, Microbiology, Molecular Biology, Museum Studies, Palaeobiology, Palaeontology, Philosophy of Science, Physics, Physiology, Plant Sciences, Resource and Environmental Management, Soil Sciences, Statistics, Zoology

R **For Biology majors:** Chemistry or Senior Science, plus Mathematics**A** **For Chemistry majors:** Chemistry and Mathematics**For Computing majors:** Mathematics**A** Mathematics
R HSC Mathematics Extension 1 or HSC Mathematics Extension 2**R** **For Electronics majors:**

SP* Mathematics
R HSC Mathematics Extension 1 or HSC Mathematics Extension 2 or Information Processes and Technology or Software Design and Development

R **For Geology majors:** Earth and Environmental Science or Biology or Chemistry**R** **For Geophysics majors:** Mathematics or Physics. Units of study are available in chemistry, physics and mathematics for students who have not studied these courses at HSC level**N** **For Human Geography major:** none for first-year units*NB: The above major studies may also be taken as part of an Arts degree*

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SCIENCE SCIENCE WITH EDUCATION

For Mathematics majors:
SP* Mathematics
R HSC Mathematics Extension 1 or HSC Mathematics Extension 2
R **For Palaeobiology/Palaeontology majors:** Biology or Earth and Environmental Science
N **For Physical Geography major:** none for first year units, however students are encouraged to take Earth and Environmental Science and/or Geography
For Physics majors:
SP* Mathematics
R Physics or Chemistry or Engineering Studies or Senior Science
HSC Mathematics Extension 1 or HSC Mathematics Extension 2 and Physics
N **For Resource and Environmental Management majors:** none for first-year units

SCIENCE WITH ARTS IN NATURAL HISTORY, CULTURE AND MUSEUM STUDIES

Australian History, Ancient Mediterranean Cultures, Biology, Environmental and Cultural Geography, Geology, Indigenous Studies, Palaeontology

Refer to entries for ARTS and SCIENCE

SCIENCE

Astronomy and Astrophysics

SP* Mathematics
R Physics or Chemistry or Engineering Studies or Senior Science
HSC Mathematics Extension 1 and Physics are recommended

Biodiversity and Conservation

Animal Sciences, Biochemistry, Biodiversity and Conservation Biology, Cell and Molecular Biology, Environmental Biology, Ecology, Genetics, Microbiology, Physiology, Plant Sciences

R Chemistry or Senior Science, plus Mathematics

Bioinformatics

Biodiversity/Ecology, Computing and Information Processing, Genetics, Genome Analysis, Molecular Analysis

A Chemistry or Senior Science, plus
For Computing: Mathematics
R **For Computing:** HSC Mathematics Extension 1 or HSC Mathematics Extension 2

Biotechnology

Biochemistry, Biological Science, Biotechnology, Chemistry, Microbiology, Molecular Biology

A Chemistry or Senior Science, plus Mathematics

Electronics

SP* Mathematics
R HSC Mathematics Extension 1 or HSC Mathematics Extension 2

Geographic Information Systems

R Refer to Geography, Geology and Biology under Science

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SCIENCE (cont'd)

Geophysics	R	Mathematics or Physics or Chemistry or Engineering Studies
Molecular Technologies Analytical Chemistry, Biochemistry, Biological Science, Biotechnology, Chemistry, Environmental Science, Environmental Technology	R	Chemistry and Mathematics
Population Studies Demography, Human Geography	N	None for first-year units
Psychology	R	Mathematics

SCIENCE ADVANCED PROGRAM

Biology	R	Chemistry or Senior Science, plus Mathematics
Chemistry	R	Chemistry or Senior Science, plus Mathematics
Mathematics	SP	HSC Mathematics Extension 2

SOCIAL SCIENCES

Aboriginal Studies, Anthropology, Cultural Studies, Demography, Human Geography, Linguistics, Politics, Sociology, Women's Studies	N	None for first-year units
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SPEECH AND HEARING SCIENCE

Audiology, Cognitive Psychology, Speech and Language Pathology, Speech Research	R	For all majors: Mathematics For students taking more than the minimum supporting Biology subjects: Chemistry
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TECHNOLOGY

Telecommunications Communication Systems, Computer Hardware, Digital Systems, Electronics, Physics	SP* R	Mathematics HSC Mathematics Extension 1 or HSC Mathematics Extension 2, plus Chemistry and Physics
Optoelectronics Electronics, Lasers, Optoelectronics, Photonics, Physics	SP* R	Mathematics Physics or Chemistry or Engineering Studies or Senior Science. HSC Mathematics Extension 1 or HSC Mathematics Extension 2 and Physics

***Subject prerequisites marked with an asterisk (*) have minimum requirements. Contact the University for further details.**



LISMORE CAMPUS

Enquiries

✉ Student Services
Southern Cross University
PO Box 157
Lismore NSW 2480

In Person: Student Services
Military Rd
East Lismore NSW

☎ (02) 6620 3444 or
Freecall 1800 626 481 (all campuses)

Fax: (02) 6622 4341

COFFS HARBOUR CAMPUS

Enquiries

✉ Southern Cross University
Coffs Harbour Education Campus
Hogbin Drive
Coffs Harbour NSW 2457

In Person: Coffs Harbour Education Campus
Hogbin Drive
Coffs Harbour NSW

☎ (02) 6659 3777

Fax: (02) 6659 3051

TWEED GOLD COAST CAMPUS

Enquiries

✉ Southern Cross University
PO Box 42
Tweed Heads NSW 2485

In Person: Brett Street
Tweed Heads NSW

☎ (07) 5506 9200

Fax: (07) 5506 9202

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

APPLIED SCIENCE

APPLIED SCIENCE (Assoc Deg)

Coastal Management, Environmental Resource Management, Fisheries and Aquaculture Management, Marine Science and Management

R Biology and/or Chemistry, plus Geography and Mathematics

APPLIED SCIENCE (FORESTRY)

Natural Resource Management, Plant and Animal Ecology, Sustainable Forestry Science and Management

R Biology and/or Chemistry, plus Geography and Mathematics

ARTS

Humanities

Australian Cultural Studies, Eco-Cultural History, Writing

R English Advanced

Media

Film Studies, Journalism, Multimedia, Radio, Video

R English Advanced

BUSINESS

Accounting, Business Law, E-Commerce, Economics, Finance, Human Resource Management, Information Systems, International Business, Marketing, Politics, Retail *(Some double major options are available)*

R Mathematics and one or more of Business Studies, Information Processes and Technology, Economics, Legal Studies

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

BUSINESS ADMINISTRATION (COMMERCE AND MANAGEMENT)

Accounting, International Business, Human Resources, Marketing, Retail

R Any two units of English, Mathematics, plus one or more of Business Studies, Economics, Information Processes and Technology

BUSINESS ADMINISTRATION (HUMAN RESOURCES)

Human Relations and Communication, Human Resource Development, Human Resource Management, Sociology of Work

R Any two units of English, Mathematics, plus one or more of Business Studies, Economics, Society and Culture

CONTEMPORARY MUSIC

Composition, Music Production, Performance (bass guitar, electric guitar, drums, keyboard, saxophone, trombone, trumpet, voice)

P Interview and audition and music proficiency test (approximately Grade 3 AMEB level)
R Any two units of music

ENVIRONMENTAL TOURISM MANAGEMENT

Coastal Resource Management, Environmental Impact Studies, Marketing and Management of Tourism Operations, Tourism Planning and the Environment

R Any two units of English, plus one or more of Business Studies, Biology, Chemistry, Geography

EXERCISE SCIENCE AND NUTRITION

A Chemistry
R Mathematics, plus one or more of Biology, Personal Development, Health and Physical Education, Physics, Senior Science

HOTEL AND CATERING MANAGEMENT

Food and Beverage Management, Hotel and Resort Management, Hotel Operations, Hotel Sales and Marketing

R Any two units of English and Business Studies

HUMAN MOVEMENT SCIENCE

Exercise Science, Sport Management

R Mathematics and any two units of English, plus one or more of Biology, Business Studies, Chemistry, Personal Development, Health and Physical Education, Physics, Senior Science

INDIGENOUS STUDIES

Indigenous Health Studies, Indigenous People and the Law

R Senior Science, plus one or both of Aboriginal Studies, Legal Studies

INDIGENOUS TOURISM MANAGEMENT

Indigenous Cultural and Planning Issues, Indigenous Legal Issues and Research, International Indigenous Tourism Issues, Management of Tourism Businesses

R Any two units of English, plus one or more of Business Studies, Aboriginal Studies, Legal Studies

INFORMATION TECHNOLOGY

Electronic Commerce, Information Systems, Interactive Multimedia, Software Engineering

A Mathematics, English Advanced, plus Information Processes and Technology

INFORMATION TECHNOLOGY (Assoc Deg)

R Mathematics, English Advanced, plus Information Processes and Technology

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

LAW**LAW (DOUBLE DEGREES)**

The following double law courses are offered:

Applied Science/Law
 Arts/Law
 Business/Law
 Contemporary Music/Law
 Human Movement/Law
 Indigenous Studies/Law
 Information Technology/Law
 Legal and Justice Studies/Law
 Social Science/Law
 Tourism/Law

R **For Law:** English Advanced and Legal Studies**For the other area of study:** refer to the relevant entry**LAW (Assoc Deg)****Paralegal Studies****R** Any two units of English and Legal Studies**LEGAL AND JUSTICE STUDIES**

Commerce, Criminal Justice, Dispute Resolution, Employment and Industrial Relations, Indigenous Australians, Information Technology and the Law, International Studies, Licensed Conveyancing, Local Government, Practice Management, Public Sector Law, Social Justice

R Any two units of English and Legal Studies**MANAGEMENT AND PROFESSIONAL STUDIES**

Business, Management, Human Resources, Legal Studies, Human Services

R Mathematics, plus one or more of Business Studies, Economics, Legal Studies, Society and Culture, Information Processes and Technology**MEDIA**

Journalism, Multimedia Arts, Screen

R English Advanced**MULTIMEDIA**

Business, E-Commerce, Human Resources, Interactive Learning, Law and Technology, Marketing, Software Engineering

A Mathematics, plus Information Processes and Technology**MULTIMEDIA (Assoc Deg)****R** Mathematics, plus Information Processes and Technology**NATUROPATHY**

Homoeopathy, Nutrition, Phytotherapy, Tactile Therapy

A Biology and Chemistry**NURSING****R** One or more of Biology, Chemistry, Physics**PSYCHOLOGY****N** None**SOCIAL SCIENCE**

Community Development, Counselling and Mediation Studies, Human Relations and Communication, Human Resource Development, Human Resource Management, Human Services, Politics and Policy Studies, Sociology

R Any two units of English and any two units of mathematics, plus one or more of Business Studies, Economics, Society and Culture

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SPORT TOURISM MANAGEMENT

Facility Management,
Sport Event Management,
Sport and Exercise Management,
Strategic Tourism Management

R Any two units of English and Business Studies

TEACHING

Primary

Primary Teaching (K-6)

R Any two units of English, plus Mathematics

Secondary

Design and Technology

N A background in design and technology, or an interest in creative studies is desirable

Contemporary Music

P Audition and interview and music proficiency test (approximately Grade 3 AMEB level)

R Any two units of music

Personal Development, Health and Physical Education

R Mathematics, plus one or more of Biology, Chemistry, Personal Development, Health and Physical Education, Physics, Senior Science

Science – Biology, Geography, Science

R Mathematics and Geography plus Biology and/or Chemistry

Social Science – History, Cultural Studies, English

R English Advanced

Visual Arts

P Interview and portfolio
R Visual Arts

TOURISM MANAGEMENT

Conference and Event Management,
International Tourism Studies,
Management of Hotels and Resorts,
Marketing of Tourism Destinations

R Any two units of English and Business Studies

VISUAL ARTS

Ceramics, Painting, Printmaking, Sculpture

P Interview and portfolio
R Visual Arts

COMBINED AND DOUBLE DEGREES

If you intend to undertake combined or double degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

Southern Cross University currently offers combined degrees in:

- Applied Science/Education (Secondary)
- Applied Science/Business in Tourism
- Arts/Education (Secondary)
- Contemporary Music/Education (Secondary)
- Human Movement Science/Education (Secondary)
- Indigenous Studies/Business in Tourism
- Visual Arts/Education (Secondary)


Southern Cross University currently offers double degrees in:

- Accounting/Information Technology
- Business/Arts

Double degrees in law are also offered – refer to main entries for details.



Enquiries

 The Director
Student Administration
University of Canberra
ACT 2601

 1300 301 727

In Person: Student Administration
Level B, Building 1
Kirinari Street
University of Canberra
Bruce ACT

Fax: (02) 6201 5999

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

APPLIED SCIENCE

Coaching Science

A ACT: Mathematics (T) and English (T) majors, plus Chemistry (T) major or Physics (T) major
NSW: Mathematics and English Advanced, plus Chemistry or Physics

Cultural Heritage Studies

A ACT: English (T) major
NSW: English Advanced
R Mathematics (T) or Mathematics, plus experience in creating artwork or craft items, plus knowledge of the arts, technology, history

Human Biology

A ACT: majors in Chemistry (T) and/or Biology (T), plus English (T) and Mathematics (T) majors
NSW: Chemistry and/or Biology, plus English Advanced and Mathematics

Human Nutrition

A ACT: majors in Chemistry (T) and English (T) and Mathematics (T)
NSW: Chemistry and English Advanced and Mathematics

Medical Science

A ACT: majors in Chemistry (T) and English (T) and Mathematics (T)
NSW: Chemistry and English Advanced and Mathematics

Resource and Environmental Science

A ACT: majors in Biology (T) and/or Chemistry (T), plus English (T) and Mathematics (T) majors
NSW: Biology and/or Chemistry, plus English Advanced and Mathematics

Sports Management

A ACT: English (T) and Mathematics (T) majors
NSW: English Advanced and Mathematics

Sports Media

A ACT: English (T) and History (T) majors
NSW: English Advanced, plus Modern History or Ancient History

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARCHITECTURE

A **ACT:** Advanced Mathematics and English (T) major
NSW: Mathematics or HSC Mathematics Extension 1, plus English Advanced

ARTS**Creative Writing**

A **ACT:** English (T) major
NSW: English Advanced
A **ACT:** English (T) major
NSW: English Advanced

BUSINESS ADMINISTRATION

A **ACT:** English (T) major
NSW: English Advanced
R **ACT:** Advanced Mathematics
NSW: Mathematics

COMMERCE

Accounting, Banking and Finance, Management Sciences

A **ACT:** Advanced Mathematics and English (T) major
NSW: Mathematics and English Advanced

COMMUNICATION

Advertising/Marketing Communication, Information, Journalism, Media/Multimedia Production, Public Relations

A **ACT:** English (T) major
NSW: English Advanced

COMMUNITY EDUCATION

Community Development, Counselling Studies

A **ACT:** English (T) major
NSW: English Advanced

ECONOMICS

A **ACT:** English (T) major
NSW: English Advanced
R **ACT:** Advanced Mathematics
NSW: Mathematics

EDUCATION**Early Childhood, Primary, Secondary (Music)**

A **ACT:** Mathematics (T) and English (T) major
NSW: Mathematics and English Advanced
P **For secondary music students:** an audition at the School of Music, Institute of the Arts, ANU is required

Secondary - Health and Physical Education

A **ACT:** English (T) major
NSW: English Advanced

Note: Secondary teacher education (other than music and physical education) can be undertaken after completion of a first degree in a suitable area, such as social science, mathematics or languages.

ENGINEERING

Computer Engineering, Electronics and Communications Engineering,

A **ACT:** Advanced Mathematics Extended and majors in Physics (T) and English (T)
NSW: HSC Mathematics Extension 1 and Physics and English Advanced

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ENGINEERING

Software Engineering

A **ACT:** Advanced Mathematics and English (T) major
NSW: Mathematics and English Advanced

GRAPHIC DESIGN

A **ACT:** English (T) major
NSW: English Advanced
R Studies in art are useful

HOTEL MANAGEMENT

A **ACT:** English (T) major
NSW: English Advanced

INDUSTRIAL DESIGN

A **ACT:** English (T) major
NSW: English Advanced
R Studies in art, design technology and physics are useful

INTERIOR DESIGN

P **ACT:** Advanced Diploma in Interior Design from the CIT
NSW: Advanced Diploma of Interior Design from TAFE NSW

INFORMATION TECHNOLOGY

Software Engineering

A **ACT:** Advanced Mathematics and English (T) major
NSW: Mathematics or HSC Mathematics Extension 1, plus English Advanced
A **ACT:** Advanced Mathematics and English (T) major
NSW: Mathematics and English Advanced

LANDSCAPE ARCHITECTURE

A **ACT:** English (T) major
NSW: English Advanced
R Studies in social and natural sciences and mathematics are useful

LAW**LAW (COMBINED)**

The following combined law courses are offered:

Applied Economics/Law
 Applied Psychology/Law
 Applied Science/Law
 Arts/Law
 Business Administration/Law
 Commerce/Law
 Communication/Law
 Engineering/Law
 Information Technology/Law
 Management/Law
 Professional Writing/Law
 Science (Open Course)/Law
 Social Sciences/Law
 Sports Management/Law
 Sports Media/Law
 Tourism Management/Law

A **For Law:** **ACT:** English (T) major
NSW: English Advanced

For the other area of study: refer to the relevant entry

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

MANAGEMENT

A **ACT:** English (T) major
NSW: English Advanced

R **ACT:** Advanced Mathematics
NSW: Mathematics

NURSING

A **ACT:** English (T) major
NSW: English Advanced

R Studies in science (chemistry and biology) and mathematics are highly recommended

PSYCHOLOGY

A **ACT:** English (T) major
NSW: English Advanced

SCIENCE

Physical Sciences (Mathematics, Physics, Statistics, Computer Science, Electronics)

A **For all options:**
ACT: English (T) major
NSW: English Advanced

For mathematics option:
ACT: as above, plus Advanced Mathematics Extended
NSW: as above, plus HSC Mathematics Extension 1

For physics and electronics options:
ACT: as above, plus Advanced Mathematics Extended and Physics (T) Major
NSW: as above, plus HSC Mathematics Extension 1 and Physics

Open Course

A **ACT:** English (T) major and Advanced Mathematics, plus one of Biology (T) or Chemistry (T) or Physics major
NSW: English Advanced and Mathematics, plus one of Biology, or Chemistry or Physics
Note: *There may be specific requirements for a particular major chosen*

SOCIAL SCIENCES

A **ACT:** English (T) major
NSW: English Advanced

TOURISM MANAGEMENT

A **ACT:** English (T) major
NSW: English Advanced

Note: *Intending students are advised to refer to the University Handbook for details of options (approved majors) available within courses, including modern languages (Chinese, Japanese and Spanish).*

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The University of Canberra currently offers combined degrees in:

- Accounting/Arts
- Accounting/Information Technology
- Accounting/Investment Mathematics
- Applied Economics/Arts
- Applied Economics/Commerce
- Applied Economics/Communication
- Applied Economics/Information Technology
- Applied Economics/Management
- Applied Economics/Management Sciences
- Applied Economics/Media Multimedia Production
- Applied Economics/Science
- Applied Economics/Social Sciences
- Applied Economics/Tourism Management
- Applied Science (Coaching Science)/Applied Psychology
- Applied Science (Cultural Heritage Studies)/Communication (Information)
- Applied Science (Human Biology)/Applied Economics
- Applied Science (Human Biology)/Communication (Journalism)
- Applied Science (Human Biology)/Information Technology
- Banking and Finance/Arts
- Banking and Finance/Information Technology
- Business Administration/Applied Economics
- Business Administration/Commerce
- Business Administration/Information Technology
- Business Administration/Management
- Information Technology/Communication (Information)
- Science (Physical Sciences)/Engineering

Combined degrees in law are also offered – refer to main entry for details.



Enquiries

 The University of New England
Armidale NSW 2351

In Person: T C Lamble
Administration Building

 Freecall 1800 818 865 or
(02) 6773 3566

Email: admissions@pobox.une.edu.au

READ THIS FIRST

- Competence in the English language is a requirement for all University of New England courses. English Standard is not regarded as adequate preparation for study of English Literature at the University of New England.
- When you read 'any two units in a science course' this can include Biology, Chemistry, Physics, Earth and Environmental Science, Senior Science.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

AGRIBUSINESS

Agribusiness, Marketing, Rural Science

R Any two units of English and Mathematics

AGRICULTURE

A Mathematics and Chemistry
R Physics or Biology

AGRICULTURAL ECONOMICS

R Any two units of English and Mathematics

ARTS

Political Science

Theatre Studies

Aboriginal Studies, Ancient History, Ancient Literature in Translation, Archaeology, Asian Studies, Chinese, Classical Languages (Greek/Latin), Communication Studies, English, European Cultures, French, Geography and Planning, German, History, Indonesian, International Relations, Italian, Japanese, Linguistics, Music, Philosophy, Political Science, Psychology, Sociology, Studies in Religion, Theatre Studies, Women's and Gender Studies

A Any two units of English

ASIAN STUDIES

A Any two units of English

COMMUNICATION STUDIES

A Any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

COMMERCE

Accounting and Finance for Managers, Agribusiness, Applied Economic Analysis, Business Economics, E-Commerce, Finance and Banking, Financial Accounting, Hospitality and Tourism*, Human Resource Management, Indigenous Organisation Management, Management Accounting and Business Law, Marketing and the International Economy

R Any two units of English and Mathematics

* Undertaken on a full-fee basis, in the third year of study in conjunction with the Blue Mountains International Hotel Management School in Leura. For further details contact the Faculty of Economics, Business and Law.

COMMUNICATION STUDIES

A Any two units of English

COMPUTER SCIENCE

A Mathematics

ECONOMICS

R Any two units of English and Mathematics

EDUCATION

Primary

A Any two units of English and any two units of mathematics

FINANCIAL ADMINISTRATION

Accounting, Business Finance, Business Law, Econometrics, Economics, Management, Mathematics

R Any two units of English and Mathematics

INTERNATIONAL STUDIES*

*Subject to approval

A Any two units of English
R Knowledge of Chinese (Mandarin), French, German, Indonesian, Italian, Japanese, would be useful

LANGUAGES

Chinese (Mandarin), French, German, Indonesian, Italian, Japanese

A Any two units of English
R Knowledge of language of proposed specialisation

LAW (DOUBLE DEGREES)

The following double law courses are offered:

Arts/Law
Commerce/Law
Computer Science/Law
Economics/Law
Financial Administration/Law
Science/Law

A Any two units of English
For the other area of study: refer to the relevant entry

NATURAL RESOURCES

Natural Resources and Environmental Management

A Chemistry or Senior Science, plus Mathematics

NURSING

A Any two units of English and any two units in a science course – refer to box on page 41

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

PSYCHOLOGY (HONOURS)

A Any two units of English

RURAL SCIENCE

A Mathematics and Chemistry
R Physics or Biology

SCIENCE

Advanced Biomedical Environmental Marine Science

Archaeology, Biochemistry, Biodiversity Conservation, Biological Science, Biosystematics, Botany, Chemistry, Chemical Sciences, Computer Science, Earth Science, Ecology, Environmental Rehabilitation, Genetics, Geography, Geology, Horticultural Science, Human Biology, Microbiology, Marine Biology, Mathematics, Mathematical Statistics, Mine Rehabilitation, Molecular Biotechnology, Physics, Pollution Control, Psychology, Sustainable Land Use, Zoology

A Depends on degree subjects chosen. Mathematics and Chemistry and preferably other science courses such as Biology and Physics

R **For Science Advanced and Biomedical:** HSC Mathematics Extension 1

SOCIAL SCIENCE

Psychology, Sociology

A Any two units of English

URBAN AND REGIONAL PLANNING

A Any two units of English
R Economics, Geography, Mathematics

COMBINED AND DOUBLE DEGREES

If you intend to undertake combined or double degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The University of New England currently offers combined degrees in:

- Arts/Commerce
- Arts/Science
- Arts/Teaching
- Commerce/Economics
- Commerce/Teaching
- Information Technology/Teaching
- Mathematics/Teaching
- Music/Teaching*
- Science/Teaching

* The Music/Teaching combined degree has a prerequisite of Music 1 or Music 2. The prerequisite may also be met by completion of a Department Entrance Test and a performance standard equivalent to Grade 6 AMEB.

A double degree program combining The University of New England's Natural Resources degree and the University of Newcastle's programs in Civil or Environmental Engineering is now being offered.

If you intend to undertake the double degree check the prerequisites, assumed knowledge and recommended studies for each degree. Contact the institutions for further details.

- Natural Resources/Engineering (UNE and UNewcastle)
- Natural Resources/Urban and Regional Planning (UNE only)

Double degrees in law are also offered – refer to main entry for details.




KENSINGTON CAMPUS

Enquiries

 Student Recruitment Office
University of New South Wales
UNSW SYDNEY NSW 2052

In Person: Welcome Centre
Student Recruitment Office
Lower Ground Floor
Chancellery Building
(Adjacent Gate 9, High Street)
Randwick NSW


 (02) 9385 1844/1866

Internet: www.unsw.edu.au


Email: studentrecruitment@unsw.edu.au

COLLEGE OF FINE ARTS

Enquiries

 University of New South Wales
PO Box 259
Paddington NSW 2021

In Person: Student Administration Office
Selwyn Street
Paddington NSW


 (02) 9385 0888

Internet: www.cofa.unsw.edu.au


Email: administration@cofa.unsw.edu.au

AUSTRALIAN DEFENCE FORCE ACADEMY

Enquiries

 The Director
Student Administration
University College
Northcott Drive
Canberra ACT 2600

In Person: Student Administration Office
Northcott Drive
Canberra ACT

 (02) 6268 8111

Internet: www.adfa.edu.au

Email: ugstudentadmin@adfa.edu.au

READ THIS FIRST

- For HSC courses listed as Assumed Knowledge students are expected to have a level of performance at Band 4 or higher.
- General Mathematics and Senior Science are not regarded as adequate preparation for university studies in commerce, economics, engineering and science. However these courses can be included in the calculation of the UAI.
- Students who do not have the level of assumed knowledge may find themselves ill-prepared for year 1 subjects and therefore be placed at a considerable disadvantage. Chemistry and Physics bridging courses are offered on the Kensington campus before the commencement of university studies for students who have not included one or both in their HSC program. Mathematics is also offered for those students wishing to upgrade their mathematical knowledge.
- The University also offers a Mathematics Skills Program during session for students who do not have assumed knowledge in HSC Mathematics or equivalent.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARCHITECTURE**N** None**ARTS****N** None

Media and Communications

N None**AVIATION****Flying****P** Flight screening and medical examination and interview**A** Mathematics**R** Physics**Management****A** Mathematics**R** Physics**BUILDING CONSTRUCTION MANAGEMENT****R** Physics and Mathematics**COMMERCE****A** Mathematics**COMMERCE**

Marketing, Tourism and Hospitality Management

P Questionnaire and interview**A** Mathematics**ECONOMICS****A** Mathematics**EDUCATION****Arts/Education****N** None**Arts (Dance)/Education****P** Audition and interview**Music/Education****P** Audition and interview**R** Music 2 *or* AMEB (7th grade Practical and 6th grade Theory or Musicianship)**Science/Education****A** Mathematics (prospective science teachers must have Physics or Chemistry)**R** HSC Mathematics Extension 1**ENGINEERING**

Bioinformatics Engineering, Chemical Engineering, Civil (incl. Geotechnical, Project Management, Structural, Transport or Water and Coastal) **Engineering, Environmental Engineering, Industrial Chemistry, Materials Science and Engineering, Mechanical** (incl. Aerospace, Manufacturing and Management, Mechatronics or Naval Architecture) **Engineering, Mining Engineering, Petroleum Engineering, Photovoltaics and Solar Energy Engineering, Renewable Energy Engineering, Survey and Spatial Information Systems Engineering**

A HSC Mathematics Extension 1, plus Physics and/or Chemistry

Computer Engineering, Electrical Engineering (incl. Photonics) **and Telecommunications Engineering**

A HSC Mathematics Extension 1 and Physics**Software Engineering****A** HSC Mathematics Extension 1

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

**ENGINEERING CHEMICAL/COMPUTER/ELECTRICAL/
 MATERIALS SCIENCE AND ENGINEERING/
 MECHANICAL/MECHATRONICS/TELECOMMUNICATIONS/
 MASTER BIOMEDICAL ENGINEERING**

A HSC Mathematics Extension 1, plus
 Physics and/or Chemistry

INDUSTRIAL DESIGN

A Mathematics
R Physics or Engineering Studies

INTERIOR ARCHITECTURE

N None

INTERNATIONAL STUDIES

N None

LANDSCAPE ARCHITECTURE

R Geography and Visual Arts plus Biology or
 Chemistry or Earth and Environmental
 Science or Physics

LAW (COMBINED)

The following combined law courses are offered:

Architecture/Law
 Art Theory/Law
 Arts/Law
 Commerce/Law
 Computer Science/Law
 Economics/Law
 Engineering/Law
 International Studies/Law
 Jurisprudence/Law
 Planning/Law
 Science/Law
 Social Science/Law
 Social Work/Law

A/R **For Law:** none
For Jurisprudence: none

For the other area of study: refer to the
 relevant entry

MEDICAL SCIENCE

A Mathematics and Chemistry
R Biology and/or Physics

MEDICINE/SURGERY

P Undergraduate Medicine and Health
 Sciences Admission Test (UMAT) and
 interview
A English Advanced
R Chemistry

MUSIC

P Audition and interview
R Music 2 or AMEB (7th grade Practical and
 6th grade Theory or Musicianship)

OPTOMETRY

A Mathematics and Chemistry and English
 Advanced
R Physics

PLANNING

N None

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

PSYCHOLOGY

A Mathematics
R Biology or Chemistry or Earth and Environmental Science or Physics

SCIENCE

Advanced Science
Science Communications
Science Media and Communications Science

A Mathematics and Chemistry, plus one or more of: Biology, Earth and Environmental Science, Physics, HSC Mathematics Extension 1 (depending on chosen area of study)
R **For Science Communications:** English Advanced

Biotechnology

A Mathematics and Chemistry
R Biology

Computer Science

A HSC Mathematics Extension 1
R Software Design and Development or Information Processes and Technology

Environmental Science

A Mathematics and Chemistry
R Earth and Environmental Science or Physics or Biology

Food Science and Technology

A Mathematics and Chemistry
R Physics

Health and Sports Science

A Mathematics and Chemistry
R Biology and/or Physics

Information Systems

A Mathematics
R Physics or Chemistry

Nanotechnology

A HSC Mathematics Extension 1 and Physics and Chemistry

Prosthetics and Orthotics

A Mathematics and Chemistry
R Biology

SCIENCE (ARCHITECTURE)

R Mathematics and Physics and Chemistry and Engineering Studies – depending on likely field of specialisation

SOCIAL SCIENCE

N None

SOCIAL SCIENCE

Criminology

N None

SOCIAL WORK

N None

TAXATION

N None

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

COLLEGE OF FINE ARTS

ART EDUCATION

A Visual Arts

ART THEORY

N None

DESIGN

A Visual Arts

DIGITAL MEDIA

N None

FINE ARTS

A Visual Arts

AUSTRALIAN DEFENCE FORCE ACADEMY

ARTS

P Interview

AVIATION

P Interview
A Mathematics, Chemistry and Physics

ENGINEERING

Aeronautical Engineering, Civil Engineering, **P** Interview
Electrical Engineering, Mechanical Engineering **A** Mathematics, Chemistry and Physics

SCIENCE

P Interview

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The University of New South Wales offers combined degrees including:


- Advanced Science/Arts
- Architecture/Arts
- Architecture/Social Science
- Art Theory/Arts
- Art Theory/Social Science
- Art Theory/Art Administration
- Commerce/Arts
- Commerce/Social Science
- Commerce/Science
- Design/Art Education
- Digital Media/Art Education
- Economics/Arts
- Economics/Social Science
- Engineering/Arts
- Engineering/Commerce
- Engineering/Engineering
- Engineering/Science
- Fine Arts/Arts
- Medicine/Arts
- Music/Arts
- Science/Arts
- Science/Social Science
- Social Work/Arts

Combined degrees in law are also offered – refer to main entry for details.




CALLAGHAN CAMPUS

Enquiries

 Student Services Centre
The University of Newcastle
NSW 2308

In Person: Students Enquiry Centre
Student Services Centre
University Drive
Callaghan NSW

 (02) 4921 5333
Freecall 1800 636 466


Fax: (02) 4921 8730

Email: student-enquiry-centre@newcastle.edu.au


Internet: www.newcastle.edu.au

OURIMBAH CAMPUS

Enquiries

 Ourimbah Campus
Campus Information & Service Centre
Chittaway Road
Ourimbah NSW 2258

In Person: Ourimbah Campus
Prospective Student Adviser
Campus Information & Service Centre
Chittaway Road
Ourimbah NSW

 (02) 4348 4039
Freecall 1800 010 430

Fax: (02) 4348 4035

Email: prospectenquiries@newcastle.edu.au

Internet: www.ccc.newcastle.edu.au

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ABORIGINAL STUDIES

Aboriginal Cultural Studies, Aboriginal Research Methods and Field Practice, Communication Studies

N None

APPLIED INFORMATION TECHNOLOGY (Ourimbah Campus only)

Information Technology

Accounting, Australian Studies, Chemistry, Classics, Coastal Zone Management, Drama, Education, English, Fine Art, Food Technology, History, Hotel Management, Human Resource Management, Linguistics, Marketing, Natural Resources Management, Philosophy, Politics, Sociology and Anthropology, Welfare Studies

A Mathematics and any two units of English

ARCHITECTURE

R Any two units of English plus Industrial Technology or Physics or Visual Arts or Mathematics

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS

Aboriginal Studies, Ancient History, Australian Asia-Pacific Studies*, Creative Arts*, Drama, Economics, English, Film Studies, Gender Studies, Geography, Government and Society: Theory and Policy Studies*, Greek, History, Leisure and Tourism Studies, Linguistics, Literature and Performance*, Latin, Mathematics, Media and Cultural Studies, Modern Languages (Chinese, French, German, Japanese), Philosophy, Politics, Psychology, Religious Studies, Societies and Cultures*, Sociology and Anthropology

R For intending students of Psychology: Mathematics**Ourimbah Campus only***BIOMEDICAL SCIENCE**

Anatomy, Cell Biology, Human Bioscience, Human Genetics, Human Physiology, Immunology, Microbiology, Medical Biochemistry, Molecular Biology, Neuroscience, Pathology, Pharmacology, Virology

A Mathematics and Chemistry and Physics**BUSINESS**

eBusiness, Human Resource Management and Industrial Relations, International Business, Management, Marketing

A Mathematics and any two units of English**COMMERCE**

Finance, Financial Accounting, Management Accounting

A Mathematics and any two units of English**COMMUNICATION**

Journalism, Media Production, Media Studies, Public Relations

N None**COMPUTER SCIENCE****A** Mathematics (Band 5 or above). Study of one science-related subject would be an advantage.**CONSTRUCTION MANAGEMENT (BUILDING)**

Construction/Project Management, Quantity Surveying

N None**DESIGN****Industrial Design****N** None**Visual Communication**

Digital Media Design, Graphic Design, Wildlife Illustration

R One of Visual Arts or Design and Technology or Textiles and Design or Industrial Technology**DEVELOPMENT STUDIES**

Cultures and Citizenship, Environmental Sustainability, Globalisation and Economic Development, Urban and Regional Development

N None**ECONOMICS**

Economic Policy Analysis, Money, Banking, Trade and Finance

A Mathematics and any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ENGINEERING

Chemical
Civil
Environmental
Mechanical
Mechatronics
Mining (Transfer Program)
Software

A Mathematics (Band 5 or above). Study of one science-related subject would be an advantage

Computer
Electrical
Telecommunications

A Mathematics (Band 5 or above). Study of one science-related subject would be an advantage - Physics preferred

FINANCE

Business Finance, Quantitative Finance

A Mathematics and any two units of English

FINE ART

Art History/Theory, Ceramics, Digital Imaging, Fibres/Textiles, Interdisciplinary Practices*, Painting/Drawing, Photomedia, Printmaking, Sculpture
**Ourimbah Campus only*

A Visual Arts

HEALTH SCIENCE

Nutrition and Dietetics
 Herbal Therapy*, Human Nutrition*, Nutrition and Dietetics,
**Ourimbah Campus only*

R Chemistry

ILLUSTRATION

Natural History

R Any of: Visual Arts, Textiles and Design, Design and Technology, Senior Science, Biology or Geography

INFORMATION SCIENCE

Accounting, Electronic Commerce, Human Resources and Organisational Change, Information Systems, Marketing, Software Development, Statistics

A Mathematics and any two units of English

INFORMATION TECHNOLOGY

Complex Systems, Computer Games, Information Systems, Multimedia, Programming

A Mathematics and any two units of English

LAW (COMBINED)

The following combined law courses are offered:
 Aboriginal Studies/Laws
 Arts/Laws
 Business/Laws
 Commerce/Laws
 Communication/Laws
 Economics/Laws
 Finance/Laws
 Information Science/Laws
 Science/Laws
 Science (Forensic)/Laws
 Social Science/Laws

A/R **For Law:** none

R **For Forensic:** Mathematics and Chemistry

A/R **For the other area of study:** refer to the relevant entry

MANAGEMENT

Accounting, Hotel Management*, Human Resource Management, Marketing, Sports and Club Management*, Entrepreneurship*, Information Technology*
**Ourimbah Campus only*

A Mathematics and any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

MATHEMATICS

Mathematics, Statistics

R HSC Mathematics Extension 1**MEDICAL RADIATION SCIENCE**

Diagnostic Radiography, Nuclear Medicine, Radiation Therapy

P Faculty of Health Application Form and interview, plus either Mathematics or Physics. (NB: General Mathematics not adequate for this area of study)**MEDICINE****P** Faculty of Health Application Form, Undergraduate Medicine and Health Sciences Admission Test (UMAT) and interview**R** Any two units of English**MUSIC**Church Music, Composition, Instrumental/Vocal Performance, Studio Teaching, Music Technology[#][#]*to be taken with one of the above***P** Audition and interview and tests
A AMEB (Grade 6 to 8 pass) or equivalent or demonstrated musical expertise or Music 1**NURSING****A** Biology or Chemistry**OCCUPATIONAL HEALTH AND SAFETY****R** Mathematics or Chemistry or Physics**OCCUPATIONAL THERAPY****R** Biology**PSYCHOLOGY****R** Mathematics and Biology**PHYSIOTHERAPY*****Additional selection criteria may apply from 2005 entry. Contact the faculty for further details.***R** English Advanced and Chemistry and either Biology or Physics**SCIENCE**

Biological Sciences, Chemistry, Geography, Geology, Marine Science*, Mathematics, Physics, Psychology, Sustainable Resource Management*

R Depends on degree subjects chosen. Generally Mathematics and Chemistry are recommended**For intending students of Physics:** Physics and HSC Mathematics Extension 1 are recommended**Biotechnology**

Biotechnology, Molecular Biology, Microbiology

R Mathematics and Chemistry**Environmental Science**

Biological Sciences, Chemistry, Earth Sciences, Environmental Management, Environmental Science, Physics, Sustainable Resource Management*

R Mathematics and Chemistry and Biology**Food Technology*****R** Biology or Chemistry or Mathematics**Photonics****R** Mathematics and Physics**Psychology****R** Mathematics and Biology**Ourimbah Campus only*

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees) unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SOCIAL SCIENCE

Aboriginal Studies, Aboriginal Social Practices*, **R**
Australian Asia-Pacific Studies*, Early
Childhood Studies, Childhood and Youth Studies*
Economics, Education#, Gender Studies*,
Geography, Government and Society: Theory
and Policy Studies*, History, Leisure and
Tourism Studies*, Linguistics, Media and
Cultural Studies*, Politics, Societies and
Cultures*, Sociology and Anthropology,
Statistics, Welfare Policy

#excluding professional and applied fieldwork studies
*Ourimbah Campus only

For intending students of statistics:
Mathematics

SOCIAL SCIENCE

Development Studies

Cultures and Citizenship, Economic
Development, Environment and Sustainability,
Urban and Regional Development

N None

Recreation and Tourism

Leisure Studies, Recreational Management/
Planning Studies, Tourism Management/
Planning

N None

SOCIAL WORK

R **For Psychology component:** Mathematics

SPEECH PATHOLOGY

R Biology and Chemistry plus English
Advanced
For Psychology component: Mathematics

SURVEYING

A Mathematics (Band 5 or above). Study of
one science-related subject would be an
advantage

TEACHING

Arts

Secondary Teaching Specialisations
Drama*, English, History/Ancient History*,
Social Sciences

Primary Teaching Specialisation

Design and Technology

Technological and Applied Studies

R Any two units of English

R Mathematics, and any two units of English
plus one or more of Visual Arts, Textiles
and Design, Engineering Studies, Design
and Technology, Industrial Technology,
Chemistry, Food Technology

Early Childhood Studies

Fine Art

Design, Fine Art, Media Studies

Health and Physical Education

R Any two units of English

R Visual Arts and any two units of English

R Personal Development, Health and
Physical Education and any two units of
English plus either Biology or Chemistry or
Physics

*Ourimbah Campus only

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

TEACHING (cont'd)

Music

(Instrumental/Vocal Performance or Composition)

P Audition and interview and tests
A AMEB (Grade 6 to 8 pass) or equivalent or demonstrated musical expertise or Music 1
R Any two units of English

Science

Science Teaching: one of Physics, Chemistry, Biology or Geology – provided Physics or Chemistry is undertaken as either a major or a minor study

Mathematics Teaching: Mathematics

R Any two units of English, plus
For Science Teaching: Mathematics, plus either Physics, Chemistry, Biology or Earth and Environmental Science
For Mathematics Teaching: Mathematics or HSC Mathematics Extension 1

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The University of Newcastle currently offers combined degrees in:

- Arts/Commerce
- Arts/Science
- Business/Commerce
- Business/Economics
- Commerce/Economics
- Economics/Mathematics
- Engineering/Computer Science
- Engineering (Civil)/Engineering (Environmental)
- Engineering/Business
- Engineering/Mathematics
- Engineering/Science
- Engineering (Civil)/Surveying
- Mathematics/Commerce
- Mathematics/Science
- Mathematics/Computer Science
- Music/Arts
- Science/Computer Science
- Surveying/Engineering (Environmental)



Combined degrees in law are also offered – refer to main entry for details.

In addition to the named combinations of awards listed above, you may apply to undertake study towards one of the following awards: Arts, Business, Commerce, Engineering, Finance, Mathematics, Music, Science and Social Science – in combination with most other awards offered by the University with the exception of the Bachelor of Medicine.



CAMPERDOWN AND DARLINGTON CAMPUS AND MALLET STREET CAMPUS

Enquiries

-  Marketing & Student Recruitment Unit
University of Sydney
NSW 2006
-  1300 362 006
- In Person:** Marketing & Student Recruitment Unit
Baxter's Lodge
Cnr Parramatta Rd and Derwent St
Or The Student Centre
Level 1, Carslaw Building
(enter from City Road gate)



FACULTY OF HEALTH SCIENCES, CUMBERLAND CAMPUS, LIDCOMBE

Enquiries

-  Student Administration
Faculty of Health Sciences
PO Box 170
Lidcombe NSW 1825
-  (02) 9351 9161
- In Person:** Student Administration Division
Building A (Jeffrey Miller Building)
East Street
Lidcombe NSW



FACULTY OF RURAL MANAGEMENT, ORANGE

Enquiries

-  The Registrar
Faculty of Rural Management
PO Box 883
Orange NSW 2800
-  (02) 6360 5555
- In Person:** Administration Building
Leeds Parade
Orange NSW



SYDNEY COLLEGE OF THE ARTS

Enquiries

-  The Secretary
Sydney College of the Arts
PO Box 1605
Rozelle NSW 2039
-  (02) 9351 1012
- In Person:** Admissions Office
Kirkbride
Balmain Road
Rozelle NSW

SYDNEY CONSERVATORIUM OF MUSIC

Enquiries

-  Administrative Officer
Sydney Conservatorium of Music
C.41
University of Sydney
NSW 1234
-  (02) 9351 1241
- In Person:** Admissions Office
Sydney Conservatorium of Music
Macquarie Street
Sydney NSW

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ABORIGINAL HEALTH AND COMMUNITY DEVELOPMENT**N** None**AGRICULTURAL ECONOMICS**

Agribusiness Management, Agricultural Economics, Agricultural Policy, Agricultural Science, Commercial Law, Econometrics, Economics, Finance, Geography, Government, International Trade, Marketing, Natural Resource Economics

A Mathematics**AGRICULTURAL SCIENCE**

Agricultural Chemistry, Agricultural Economics, Agricultural Entomology, Agricultural Genetics, Agricultural Microbiology, Agronomy, Animal Production, Biometry, Cereal Science, Farming Systems, Horticultural Science, Plant Pathology, Resource Economics, Soil Science

A Chemistry and Mathematics**ANIMAL SCIENCE**

Animal Genetics, Animal Production

A Mathematics and Chemistry
R Biology**ARCHITECTURE/DESIGN**

Architecture, Digital Architecture, Urban Design and Planning

A Mathematics and English Advanced**ARTS AND SOCIAL SCIENCES****Arts****Arts Advanced****Arts Informatics****Languages****Social Sciences**

Aboriginal Studies, Ancient History, Arab and Islamic Culture, Arabic, Archaeology, Art History and Theory, Asian Studies, Australian Literature, Chinese, Classical Civilisation, English, European Studies, Film Studies, French, Gender Studies, Geography*, German, Government and International Relations*, Greek (Ancient and Modern), Greek and Roman Literature, Hebrew (Ancient and Modern), Heritage Studies, Hindi and Urdu, History, Indonesian and Malay Studies, Italian, Japanese, Jewish Civilisation Thought and Culture, Korean, Latin, Linguistics, Mathematics*, Medieval Studies, Music, Performance Studies, Philosophy, Psychology*, Russian, Sanskrit, Semiotics, Social Anthropology, Social Policy, Sociology, Spanish, Studies in Religion, Thai, Vietnamese, Yiddish

A Knowledge required or assumed depends on the first year subjects selected. In most cases where a subject has a level of assumed knowledge there is an alternative course available with no knowledge assumed*(*available under special conditions)***BEHAVIOURAL HEALTH SCIENCE****N** None

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

COMMERCE AND COMMERCE (LIBERAL STUDIES)

Accounting, Business Information Systems, Commercial Law, Economics, Finance, Industrial Relations and Human Resource Management, Management, Management Science, Marketing. Additional majors can be undertaken in Econometrics, Economic History, Government and International Relations, Political Economy, and in other areas outside the Faculty of Economics and Business

A Mathematics
For Business Information Systems:
HSC Mathematics Extension 1

COMPUTER SCIENCE AND TECHNOLOGY

Advanced Computer Science and Programming, Computer Programming, Computer Organisation and Design, Information Systems, Mathematics, Software Engineering

A Mathematics or HSC Mathematics Extension 1 (depending on subjects chosen)

DESIGN COMPUTING

A Mathematics

ECONOMICS

Economics and Econometrics. Additional majors can be undertaken in Accounting, Business Information Systems, Commercial Law, Economic History, Finance, Government and International Relations, Industrial Relations and Human Resource Management, Management, Management Science, Marketing. Political Economy and in other areas outside the Faculty of Economics and Business

A Mathematics
For Business Information Systems:
HSC Mathematics Extension 1

ECONOMIC AND SOCIAL SCIENCES

Economic History, Economics, Government and International Relations, Industrial Relations and Human Resource Management, Political Economy. Additional majors can be undertaken in Accounting, Business Information Systems, Commercial Law, Econometrics, Finance, Management, Management Science, Marketing, and in other areas outside the Faculty of Economics and Business

A Mathematics
For Business Information Systems:
HSC Mathematics Extension 1

EDUCATION

Primary

A Any two units of English and any two units of mathematics

Secondary – Design and Technology, Humanities, Human Movement, Mathematics, School Counselling, Science, Social Sciences

A Knowledge required or assumed depends on first year subjects selected within individual degree programs

ENGINEERING

Aeronautical, Biomedical, Bioprocess, Chemical, Civil, Computer, E-Commerce, Construction Management, Electrical, Environmental, Geotechnical, Mechanical, Mechatronics, Process, Project Management, Software, Space, Structural, Telecommunications

A Chemistry and Physics and
HSC Mathematics Extension 1

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

EXERCISE AND SPORT SCIENCE

A Chemistry and Mathematics
R Physics, Biology, HSC Mathematics Extension 1 and PDHPE

HEALTH INFORMATION MANAGEMENT

N None

HEALTH SCIENCES

A Mathematics and Chemistry
R HSC Mathematics Extension 1

HEARING AND SPEECH

A Chemistry
R English Advanced

HORTICULTURAL SCIENCE

A Chemistry and Mathematics
R HSC Mathematics Extension 1

INFORMATION TECHNOLOGY*For subject areas see Science*

A HSC Mathematics Extension 1

LAND AND WATER SCIENCE

Biology, Catchment Management, Chemistry, Environmetrics, Geology, Geography, Hydrology and Water Resources, Plant Ecology, Resource Economics, Rural Environmental Chemistry, Soil Science, Sustainable Agriculture

A Chemistry and Mathematics

LAW (COMBINED)

The following combined law courses are offered:

Arts/Law
 Commerce/Law
 Economics/Law
 Economic and Social Sciences/Law
 Engineering/Law
 Science/Law

A/R **For Law:** none
A **For the other area of study:** refer to the relevant entry

LEISURE AND HEALTH

A Chemistry or Biology

LIBERAL STUDIES

Includes Liberal Studies (International) and Liberal Studies (Advanced)

For subject areas see Arts and Science

A Mathematics. Other assumed knowledge depends on subjects chosen.

MEDIA AND COMMUNICATIONS*Media is available in Science and Arts*

A **For Arts (Media and Communication):** None. **For Science (Media and Communication):** Mathematics or Mathematics Extension 1 (depending on subjects chosen)

MEDICAL RADIATION SCIENCES

Diagnostic Radiography, Nuclear Medicine Technology, Radiation Therapy

R Mathematics plus one of Biology, Chemistry or Physics

MEDICAL SCIENCE

A Mathematics and Chemistry, plus (Biology or Physics)

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

MUSICComposition, Jazz, Music Education,
Musicology, Performance

P Interview and/or audition
A Music 2

NURSING(Including combined degrees and
Indigenous Australian Health Nursing)

A General Mathematics and either Biology
or Chemistry or Personal Development,
Health & Physical Education

OCCUPATIONAL THERAPY

A Chemistry

ORTHOPTICS

A Two of Chemistry, Biology, Physics

PHARMACY

P All applicants must sit a Special Tertiary
Admissions Test (STAT)
A Mathematics plus either (Chemistry and
Physics) or (Chemistry and Biology)

PHYSIOTHERAPY

A Physics and Chemistry
R Mathematics

PSYCHOLOGY

A Depends on degree subjects chosen, but
mathematics is compulsory in the degree
Mathematics

REHABILITATION COUNSELLING

A Mathematics

RESOURCE ECONOMICSBiology, Economics, Resource Economics,
Environmental Science, Geography, Geology,
Marine Science, Plant and Animal Ecology,
Soil Science

A HSC Mathematics Extension 1 and
Chemistry
R Biology or Earth and Environmental
Science

RURAL MANAGEMENT

Business (Agricultural Commerce)
Equine Business Management
Farm Management
Horticultural Management
Land Management (Ecological Agriculture)
Management
Viticultural Management (Advanced Diploma)

N None

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SCIENCE

Advanced Science
Advanced Maths
Bioinformatics
Environmental
Marine Science
Molecular Biology and Genetics
Molecular Biotechnology
Nutrition and Dietetics
Science Media and Communications

Agricultural Chemistry, Anatomy, Biochemistry, Biology, Cell Pathology, Chemistry, Computer Science, Environmental Science, Geography, Geology, Geomorphology, Geophysics, History and Philosophy of Science, Information Systems, Marine Sciences, Mathematics, Medical Chemistry, Microbiology, Nanoscience, Neuroscience, Pharmacology, Physics, Physiology, Psychology, Statistics, Soil Science

Depends on degree subjects chosen, but mathematics is compulsory in the Bachelor of Science degrees

- A** Mathematics or HSC Mathematics Extension 1, plus
For Advanced Maths: HSC Mathematics Extension 2
For Environmental Science: HSC Mathematics Extension 1 and Chemistry
For Molecular Biology and Genetics and Marine Science: Chemistry and Mathematics
For Bioinformatics and Molecular Biotechnology: Chemistry and Biology, Mathematics or HSC Mathematics Extension 1 (depending on subjects chosen)
For Nutrition: Chemistry and (Biology or Physics), Mathematics or HSC Mathematics Extension 1 (depending on subjects chosen)
- R** Study in at least one major science area, particularly for students intending to study at advanced level. **Note:** Senior Science is not regarded as adequate for university studies in science

SOCIAL WORK

- A** Knowledge required or assumed depends on first year subjects selected

SPEECH PATHOLOGY

- A** Chemistry
R English Advanced or Mathematics

VETERINARY SCIENCE

- A** Chemistry and Physics and Mathematics
R Biology

VISUAL ARTS

Ceramics, Electronic and Temporal Arts, Glass, Jewellery and Object, Painting, Photomedia, Printmedia, Sculpture

- P** Interview and portfolio
R Visual Arts

COMBINED AND DOUBLE DEGREES


It is also possible to combine many of the above areas of study. If you intend to take a combined degree you will need to check the assumed knowledge and recommended studies for both degrees. Many degrees are flexible and allow you to take studies from across a range of faculties.




Enquiries

 UAC Admissions Co-ordinator
Student Administration Unit – Level 5
University of Technology, Sydney
PO Box 123
Broadway NSW 2007

In Person: UTS Student Info & Admin Centre
– Broadway
Foyer Level
UTS Tower Building
1 Broadway Sydney NSW

 (02) 9514 1222

or: UTS Student Info & Admin Centre
– Kuring-gai
Level 6 Main Building
UTS Kuring-gai Campus
Eton Road Lindfield NSW

 (02) 9514 1222

READ THIS FIRST

- There are no course prerequisites for entry into degree courses at UTS.
- When you read 'any two units of science' or 'at least one two unit science course' this can include Biology, Chemistry, Physics, Earth and Environmental Science, Senior Science.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

APPLIED SCIENCE

Property Economics

Property Investment, Property Management, Real Estate Practice, Valuation and Development

A Mathematics and any two units of English

ARTS

Architecture

Architectural Design, Technology, Theory and Professional Practice

A Mathematics and any two units of English
R Physics, Visual Arts and any two units of History

Communication – Information Management

Communication and Information Studies, Information Management

A Any two units of English

Communication – Journalism

Communication and Information Studies, Journalism

A Any two units of English

Communication – Media Arts and Production

Cultural Studies, Film, New Media, Sound, Video

A Any two units of English

Communication – Public Communication

Advertising, Communication and Information Studies, Public Relations

A Any two units of English

Communication – Social Inquiry

Social Inquiry, Social, Political and Historical Studies

A Any two units of English

Communication – Writing and Contemporary Cultures

Cultural Studies, Writing

A Any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS (cont'd)

Human Movement Studies Kinesiology, Sports Management	A	Mathematics and any two units of English
Leisure Management Commercial Leisure Services, Parks and Natural Area Management, Tourism	A	Any two units of English
Sport and Exercise Management Exercise Physiology, Management, Marketing, Sport Psychology	A	Mathematics and any two units of English
Tourism Management Marketing, Planning, Tourism Management, Travel Industry Operations	A	Any two units of English

BUILDING

Construction Contract Administration, Drawing and Surveying, Legal Studies, Material Science, Quantity Surveying, Structures, Sustainable Development and Project Management	A	Mathematics and any two units of English
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BUSINESS

Accounting	A	Mathematics and any two units of English
Business Accounting, Advertising and Promotions Management, Banking, Economics, Electronic Business, Finance, Financial Planning, Human Resource Management, International Business, Management, Marketing, Sports Management, Tourism Management	A	Mathematics and any two units of English
Mathematics and Finance Accounting, Business Law, Computing, Economics, Finance, Mathematics, Statistics	A R	Mathematics and any two units of English HSC Mathematics Extension 1

DESIGN

Fashion & Textile Design Fashion Illustration, Marketing, Menswear, Pattern Making and Construction, Styling and Digital Media, Tailoring, Textiles, Womenswear	A R	Any two units of English Studies in Visual Arts or Design and Technology or Textiles and Design
Industrial Design Computer Aided Design, Ergonomics, Form and Material Design, Structure, Sustainability, Three Dimensional Form	A	Any two units of English
Interior Design Classical and Contemporary Design Theories, Conservation and Workplace Design, Digital Technology and Professional Practice, Hospitality, Residential, Retail	R	Studies in a range of science, humanities, visual arts or design subjects
Visual Communication Animation, Design Theory, Graphic Design, Information Design, New Media, Typography, Video Design, Web Design	A R	Any two units of English Studies in a range of science, humanities, visual arts or design subjects

EDUCATION

Primary Education, Special Education	A	Any two units of English and any two units of mathematics
Organisational Learning Business, e-Learning, Human Resource Development, Human Resource Management	A	Any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ENGINEERING, DIP ENGINEERING PRACTICE

Civil, Civil and Environmental, Computer Systems, Construction, Electrical, Mechanical, Mechanical and Mechatronic, Software, Telecommunications

A HSC Mathematics Extension 1 and Physics and any two units of English**HEALTH SCIENCE****Traditional Chinese Medicine**

Acupuncture, Anatomy and Physiology, Chinese Herbal Medicine, Pharmacology

A Mathematics, plus any two units of English and any two units of science**INFORMATION TECHNOLOGY****Computing Information Technology/Dip IT Prof Prac Innovation****A** Mathematics, plus any two units of English
R HSC Mathematics Extension 1, English Advanced**LAW****Australian Indigenous Studies****A** Any two units of English**LAW (COMBINED)**

The following combined law courses are offered:
 Business/Law
 Communication (Information Management)/Law
 Communication (Journalism)/Law
 Communication (Public Communication)/Law
 Communication (Media Arts & Production)/Law
 Communication (Social Inquiry)/Law
 Communication (Writing and Contemporary Cultures)/Law
 Engineering/Law
 Information Technology/Law
 Medical Science/Law
 Science/Law

A **For Law:** Any two units of English
For the other area of study: refer to the relevant entry**NURSING****A** Any two units of English
R Any two units of science and any two units of mathematics**SCIENCE****A** **For all Science courses:** Mathematics, plus any two units of English and any two units of science unless otherwise specified**Applied Chemistry, Applied Chemistry – Forensic Science (Hons)****R** HSC Mathematics Extension 1, Physics and Chemistry**Applied Physics****R** HSC Mathematics Extension 1, Physics and preferably Chemistry**Biomedical Science**

Biochemistry, Biological Science, Immunology, Life Sciences, Medical Science, Microbiology, Pathology

R HSC Mathematics Extension 1 and Chemistry**Biotechnology**

Biological Sciences, Life Sciences, Microbiology, Science and Technology Studies

R HSC Mathematics Extension 1 and Chemistry**Biotechnology Innovation**

Biological Sciences, Innovation, Entrepreneurship

A HSC Mathematics Extension 1 and Chemistry**Environmental Biology**

Biological Science, Botany, Ecological Studies, Resource and Environmental Science, Technology Studies, Vegetation and Wildlife Management, Water Science

R HSC Mathematics Extension 1 and Chemistry

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SCIENCE (cont'd)

Forensic Biology

Biochemistry, Biological Sciences, Forensic Science, Microbiology

R HSC Mathematics Extension 1, Physics and Chemistry

Mathematics

Mathematics, Computing, Operations Research, Statistics

A Mathematics and English Standard
R HSC Mathematics Extension 1

Mathematics and Computing

Computing, Information Technology, Mathematics, Operations Research, Statistics

A Mathematics and English Standard
R HSC Mathematics Extension 1

Medical Science

Anatomy, Behavioural Science, Biochemistry, Pathology, Pharmacology, Physiology,

R Mathematics and any two units of English and 2 two unit science courses – refer to box on page 61

Nanotechnology

Nanomaterials, Nanoscale Sensors, Devices, Machines, Optics, Nanotubes

R Mathematics, any two units of English Physics and Chemistry

Nanotechnology Innovation

Entrepreneurship, Innovation, Nanotechnology,

A HSC Mathematics Extension 1, any two units of English, Physics and Chemistry

Science

Biological Science, Computational Science, Earth Science, Horticulture, Material Science, Physical Science, Science and Technology Studies

R HSC Mathematics Extension 1 and Chemistry

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The University of Technology, Sydney currently offers combined degrees in:


- Business/Computing
- Engineering/Business
- Human Movement/Education
- Medical Science/Business
- Medical Science/Engineering
- Science/Business
- Science/Engineering

Combined degrees in law are also offered – refer to main entry for details.

INTERNATIONAL STUDIES (COMBINED)

- Biotechnology/International Studies
- Business/International Studies
- Communication (Information Management)/International Studies
- Communication (Journalism)/International Studies
- Communication (Media Arts and Production)/International Studies
- Communication (Public Communication)/International Studies
- Communication (Social Inquiry)/International Studies
- Communication (Writing and Contemporary Cultures)/International Studies
- Construction/International Studies
- Education/International Studies
- Engineering/International Studies
- Fashion and Textiles Design/International Studies
- Human Movement Studies/International Studies
- Industrial Design/International Studies
- Information Technology/International Studies
- Interior Design/International Studies
- Law/International Studies
- Leisure Management/International Studies
- Mathematics/International Studies
- Mathematics and Finance/International Studies
- Medical Science/International Studies
- Nursing/International Studies
- Organisational Learning/International Studies
- Property Economics/International Studies
- Science/International Studies
- Sport and Exercise Management/International Studies
- Tourism Management/International Studies
- Visual Communication/International Studies

Enquiries

 Course Information Centre
University of Western Sydney
Locked Bag 1797
Penrith South DC NSW 1797

 Freecall 1800 897 669

email: study@uws.edu.au

In Person: **Bankstown Campus**
Student Centre
Building 1, Bullecourt Avenue
Milperra NSW

Blacktown Campus
Student Centre
Building U8, Eastern Road
Quakers Hill NSW

Campbelltown Campus
Student Centre
Building 12, Narellan Road
Campbelltown NSW

Hawkesbury Campus
Student Centre
Building M15, Bourke Street
Richmond NSW

Parramatta Campus
Student Centre
Building EJ, Cnr James Ruse Drive
and Victoria Road
Parramatta

Penrith Campus
Student Centre
Building I, Second Avenue
Kingswood or
Building BB, Great Western Highway,
Werrington

READ THIS FIRST

When you read 'any two units of science' this can include Biology, Chemistry, Physics, Earth and Environmental Science, Senior Science.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ABORIGINAL STUDIES

A Any two units of English

ADULT EDUCATION

A Any two units of English

ANIMAL SCIENCE

A Any two units of English and any two units of science
R One or more of Agriculture, Biology, or Geography

APPLIED SCIENCE

**Environmental Health
Environmental Management**

A Mathematics, plus any two units of science and any two units of English

Environmental Management and Tourism

A Any two units of mathematics and any two units of science and any two units of English
R Geography

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

APPLIED SCIENCE (cont'd)

Food Technology	R	Biology, Chemistry and Mathematics
Nutrition and Food	A R	Mathematics and Biology Chemistry and Food Technology
Occupational Therapy	N	None
Osteopathic Studies	N	None
Podiatry	A	Mathematics, Personal Development, Health and Physical Education and/or any two units of science
Sport Studies Sport and Exercise Science, Sport Management	N	None
Therapeutic Recreation	N	None
Traditional Chinese Medicine	N	None

APPLIED SCIENCE (Dip)

Biological and Chemical Technologies Food Technology Horticulture	R	Any two units of mathematics and any two units of science – refer to box on page 65
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ARTS

Art History and Screen Cultures, Asian and International Studies, Cultural and Social Analysis, English Text and Writing, History, Politics and Philosophy, Languages (Arabic, Chinese, French, German, Indonesian, Italian, Japanese, Spanish, Vietnamese), Psychology, Social Psychology and Social Research	A	Any two units of English
Communications Public Communication (including Journalism, Advertising, Professional Writing, Public Relations), Communication and Culture, English Text and Writing, Media (including Mass Media, Media Arts, Film and Video, Film Studies)	A	Any two units of English
Interpreting and Translation	A	Any two units of English, plus be a native or near native speaker of one of the languages offered by the University (Arabic, Chinese, Japanese, Spanish and Vietnamese)
Tourism	A R	Any two units of English Geography and/or any two units of history

AVIATION

Aviation, Aviation Management, Aviation Training and Development, Human Factors in Aviation	A	Any two units of English
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MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

BUSINESS

Accounting	A	Mathematics and any two units of English
Applied Finance		
E-Business		
Economics and Finance		
Financial Mathematics		
Human Resource Management and Industrial Relations		
Information Systems		
International Business		
International Management		
Management		
Operations Management		
Hospitality Management	A R	Mathematics and any two units of English Business Studies or Economics
Marketing	A R	Mathematics any two units of English Business Studies
Property	A R	Mathematics any two units of English Business Studies or Economics and Geography
Tourism Management	A	Any two units of English

BUSINESS ADMINISTRATION

Accounting and Information Systems	A	Mathematics any two units of English
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BUSINESS AND COMMERCE

	A	Mathematics any two units of English
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COMMUNICATION

Advertising, Journalism, Media Arts, Public Relations, Writing and Publishing	A	Any two units of English
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COMMUNITY WELFARE

Family and Community International Social Development Youth Work	A	Any two units of English
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COMPUTER SCIENCE

Networked Systems, Software Development, Software Engineering, Systems Programming	A	HSC Mathematics Extension 1
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COMPUTING

Business Information Systems E-Business Software Development Systems Programming	A	Mathematics
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CONSTRUCTION MANAGEMENT

Building Surveying, Construction Economics	A	Mathematics and Physics and any two units of English
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DESIGN

Visual Communication	R	One of more of: Design and Technology, Information Processes and Technology or Visual Arts
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DESIGN AND TECHNOLOGY

	A	Any two units of English, plus at least two subjects including: Design and Technology, Mathematics, Physics, Visual Arts
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MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ECONOMICS**A** Mathematics and any two units of English**EDUCATION****Early Childhood, Primary
Secondary Technology****A** Any two units of mathematics and any two units of English**ELECTRONIC ARTS****P** Interview and portfolio
A Any two units of English**ENGINEERING****Building
Civil
Computing
Electrical
Environmental
Robotics and Mechatronics
Telecommunications****A** Mathematics and any two units of science and any two units of English**R** Physics and HSC Mathematics Extension 1 or HSC Mathematics Extension 2**ENVIRONMENTAL PLANNING**

Environmental Planning, Town Planning, Urban and Regional Planning

A Mathematics and any two units of English plus one or more of Geography, Economics, Legal Studies, Information Processes and Technology, Software Design and Development**ENVIRONMENTAL SCIENCE****A** Any two units of English and one of Chemistry, Biology, Geography**EQUINE STUDIES****R** One or more of the following: Agriculture, Geography, Business Studies, Economics, any two units of mathematics, any two units of science – refer to box on page 65. Experience with horses is desirable**FINE ARTS****P** Interview and portfolio**HEALTH SCIENCE**

Health Promotion, Health Services Management, Social Health Studies

A Any two units of English

Naturopathy

A Chemistry

Personal Development, Health and Physical Education

A Any two units of English
R Personal Development, Health and Physical Education or Community and Family Studies**HORTICULTURE**

Landscape Design, Marketing and Management, Postharvest, Production, Social Horticulture

R Any two units of mathematics and any two units of science (preferably Biology or Chemistry) – refer to box on page 65**HOUSING****A** Mathematics and Physics and any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

INDUSTRIAL DESIGN

A Any two units of English and Design and Technology, plus at least two subjects including: Business Studies, Visual Arts, Physics, Mathematics

INDUSTRIAL DESIGN ENGINEERING

A Mathematics and any two units of English, plus any two units of science or Engineering Studies or Design and Technology or Construction

R Physics, HSC Mathematics Extension 1

INFORMATION TECHNOLOGY

Computer Systems, Data Communications, E-Business, Software Development, Systems Analysis and Design, Web Development

A Mathematics

LANDSCAPE MANAGEMENT AND CONSERVATION

R One or more of the following: Agriculture, Geography, History, Society and Culture, any two units of science – refer to box on page 63

LAW (COMBINED)

The following combined law courses are offered:

Arts/Laws
 Aviation/Laws
 Business/Laws
 Communication/Laws
 Economics/Laws
 Health Science/Laws
 Science/Laws
 Social Science/Laws

A **For Law:** English Advanced
For the other area of study: refer to the relevant entry

LIBERAL STUDIES

This course allows you to choose combinations of subjects from Agriculture, Arts, Business, Communication, Environment, Health Science, Law, Science, Social Science, Visual and Performing Arts

A Refer to relevant area of study

MATHEMATICS AND INFORMATION TECHNOLOGY

A Mathematics
R HSC Mathematics Extension 1

MUSIC

P Audition and interview
A Any two units of music or equivalent recognised music theory and practical skills

NURSING

A Any two units of English
R Any two units of mathematics and any two units of science – refer to box on page 65

PERFORMANCE, THEORY AND PRACTICE

Acting
Dance Studies
Theatremaking

P Audition
A Any two units of English
P Interview
A Any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

POLICING**N** None**PSYCHOLOGY****N** None**SCIENCE****Advanced Science****A** At least two of Biology, Chemistry, Mathematics or Physics**Biological Science****A** At least two of Biology, Chemistry, Mathematics or Physics
R Mathematics and Chemistry**Biotechnology Chemistry****A** At least two of Biology, Chemistry, Mathematics or Physics
R Chemistry**Forensic Science****A** At least two of Biology, Chemistry or Mathematics**General Science****A** At least two of Biology, Chemistry, Mathematics or Physics**Gene Science****A** At least two of Biology, Chemistry or Mathematics**Mathematical Science****A** At least two of Biology, Chemistry, Mathematics or Physics
R Mathematics**Medical Science****A** At least two of Biology, Chemistry, Mathematics or Physics**Nanotechnology****A** Mathematics and at least two of Biology, Chemistry or Physics**SOCIAL SCIENCE**

Aboriginal Studies, Criminology, Employment Relations, Global Citizenship and Peace Studies, Humanitarian Studies, Psychology, Social Psychology and Social Research, Sociology, Urban and Regional Studies

A Any two units of English**SOCIAL WORK****N** None**SYSTEMS AGRICULTURE**

Agribusiness, Rural Development

R One or more of the following: Agriculture, Geography, Business Studies, Economics, Society and Culture, any two units of mathematics, any two units of science – refer to box on page 65**TECHNOLOGY****Civil Engineering****A** Mathematics and any two units of English and any two units of science**Computer Engineering****Electrical Engineering****R** Physics and HSC Mathematics Extension 1 or HSC Mathematics Extension 2**Mechatronics Engineering****Telecommunications Engineering****Water Technology****Information Technology Support****A** Mathematics and any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

VITICULTURE AND WINEMAKING

R Mathematics and Chemistry plus either Biology or Food Technology

COMBINED DEGREES

If you intend to undertake combined degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.


The University of Western Sydney currently offers combined degrees in:

- Arts/Teaching
- Business (International Business)/Arts (Asian and International Studies)
- Science/Teaching

Combined degrees in law are also offered – refer to main entry for details.



Enquiries

 UniAdvice
University of Wollongong
Wollongong 2522

In Person: UniAdvice Office
Administration Building
Northfields Avenue
North Wollongong

 1300 367 869

Fax: (02) 4221 3233

Email: uniadvice@uow.edu.au

READ THIS FIRST

- General Mathematics and Senior Science may not adequately prepare students for further studies in these areas at University of Wollongong. However these courses can be included in the calculation of the UAI.
- **Any two units of science** includes Biology, Chemistry, Earth and Environmental Science, Geography or Physics. It does not include the course Senior Science.
- **Any four units of science** includes two courses from Biology, Chemistry, Earth and Environmental Science, Geography or Physics. It does not include the course Senior Science.
- **Science/mathematics** includes the following:
 - Either HSC Mathematics Extension 2 or
 - two courses from Biology, Chemistry, Earth and Environmental Science, Geography or Physics. (this does not include the course Senior Science) or
 - Mathematics and any two units of science.
- Prerequisites marked with an asterisk (*) include both course and subject prerequisites and have minimum requirements. For details contact UniAdvice on 1300 367 869.

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

ARTS (HUMANITIES AND SOCIAL SCIENCES)

Aboriginal Studies, Accounting*, Applied Statistics*, Asia Pacific Studies, Australian Studies, Communication Studies, Community and Environment (Shoalhaven, Batemans Bay, Bega and Moss Vale campuses only), Economics*, Education*, English, English Language Studies, European Studies, French, Gender Studies, Geography*, History, Industrial Relations*, Information Studies, Italian, Japanese, Legal Studies*, Management*, Marketing*, Mathematics*, Philosophy, Politics, Population Health, Psychology, Resource and Environmental Studies, Science Technology and Society, Sociology

**only available as a second major*

A Any two units of English
R English Advanced

SP* **Note:** The following subject areas that may be included as part of an Arts degree have HSC subject prerequisites: Computer Science, Mathematics, Physics

Dean's Scholars Advanced Degree

Aboriginal Studies, Asia Pacific Studies, Australian Studies, Communication Studies, English, English Language Studies, European Studies, French, Gender Studies, History, Information Studies, Italian, Japanese, Philosophy, Politics, Resource and Environmental Studies, Science Technology and Society, Sociology

A Any two units of English
R English Advanced

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

BIOTECHNOLOGY

A Chemistry and Mathematics
R Science/mathematics – see box on page 72

BUSINESS ADMINISTRATION**BUSINESS ADMINISTRATION - Deans Scholars Program**

Accounting, Business Computing, Business Finance, Economics, Industrial Relations, Management, Marketing

A Any two units of English**BUSINESS ADMINISTRATION - HOSPITALITY*** (Wollongong and Shoalhaven campuses only)**This degree must be studied in conjunction with the TAFE Diploma in Hospitality Management.***R** Any two units of English**COMMERCE****COMMERCE - Deans Scholars Program**

Accountancy, Business Information Systems, Economics, Electronic Commerce, Employment Relations, Finance, Financial Planning, Human Resource Management, Industrial Relations, International Business, Legal Studies, Logistics, Management, Marketing

A Any two units of English**COMMUNICATION AND MEDIA STUDIES**

Advertising and Marketing, Communication Studies, Journalism, Media Technology Studies, Screen Studies

A Any two units of English
R English Advanced

COMPUTER BIOINFORMATICS**COMPUTER GEOINFORMATICS****A** Any two units of English plus Mathematics**COMPUTER SCIENCE**

Secure Distributed Systems, Software Development

A Any two units of English plus Mathematics**Computer Science with Science**

Biological Science, Chemistry, Geoscience, Physics

A Any two units of English plus Mathematics and two units of science**CREATIVE ARTS**

Creative Writing; Graphic Design and New Media; Performance; Sound, Composition and Production; Visual Arts

A Any two units of English
R **For Visual Arts major:** Visual Arts
For Graphic Design and New Media majors: Design and Technology and/or Visual Arts
For Performance majors: Music 2 or HSC Music Extension or Drama
 Selection on the basis of performance in interview/audition/portfolio in addition to UAI

Creative Arts with Science

Biological Science, Chemistry, Geography, Geology, Physics, plus majors listed for Creative Arts

A Any two units of English plus science/mathematics – see box on page 72
R Mathematics and four units of science
For Visual Arts major: Visual Arts
For Chemistry and Biological Science majors: Chemistry
For Graphic Design and New Media majors: Design and Technology and/or Visual Arts

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

CREATIVE ARTS (cont'd)

For Performance majors: Music 2 or HSC Music Extension or Drama
 Selection on the basis of performance in interview/audition/portfolio in addition to UAI

ENGINEERING

Biomechanical, Civil, Environmental, Materials, Mechanical, Mechatronics or Mining Engineering

A Any two units of English and Mathematics
R Chemistry, Physics, HSC Mathematics Extension 1 and Engineering Studies

Computer, Electrical, Internet or Telecommunications Engineering

A Any two units of English plus Mathematics and two units of science
R English Advanced, HSC Mathematics Extension 1 and Physics

Scholars Program

Civil, Environmental, Materials, Mechanical, Mechatronics or Mining Engineering

A HSC Mathematics Extension 1**ENVIRONMENTAL SCIENCE**

Earth Sciences, Land Resources, Life Sciences, Pollution Control

A Mathematics plus Biology or Chemistry or Geography
R Science/mathematics – see box on page 72

EXERCISE SCIENCE AND REHABILITATION

Biomechanical Engineering, Exercise Physiology, Exercise Prescription, Exercise Rehabilitation

A Any two units of English plus science/mathematics – see box on page 72. **NB:** PDHPE may be counted as a science unit

INDIGENOUS HEALTHAboriginal History and Culture
Aboriginal Health Issues**R** Aboriginal Studies**INFORMATION AND COMMUNICATION TECHNOLOGY**

Business Information Systems, Network Management, Software Engineering

A Any two units of English plus Mathematics

Telecommunications

A Any two units of English plus Mathematics and two units of science**INTERNET SCIENCE AND TECHNOLOGY**

Internet Applications, Internet Commerce, Internet Science, Internet Technology

A Any two units of English plus Mathematics
R HSC Mathematics Extension 1

JOURNALISM

A Any two units of English
R English Advanced

LANGUAGE STUDIES

French, Italian, Spanish (two years of study in Spanish offered) English Language Studies

A Any two units of English**LAW (DOUBLE DEGREE)**

The following double degree courses are offered:
 Arts/Law
 Commerce/Law
 Computer Science/Law
 Creative Arts/Law
 Engineering/Law
 Information and Communication Technology/Law
 Mathematics/Law
 Medical Science/Law
 Science/Law

A **For Law:** Any two units of English
R **For Law:** English Advanced
For the other area of study: refer to the relevant entry

MAIN AREA OF STUDY

Major Studies

*(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)***P** = Prerequisites**SP** = Subject Prerequisites**A** = Assumed Knowledge**R** = Recommended Studies**N** = None**MARINE SCIENCE**

A Science/mathematics - see box on page 72
R Chemistry and Mathematics

MATHEMATICAL SCIENCES

Mathematics or Statistics combined with
 Science, Ecology or Geoscience

A Any two units of English plus Mathematics
R HSC Mathematics Extension 1

MATHEMATICS

Industrial and Applied Mathematics,
 Mathematical Analysis, Applied Statistics

A Any two units of English plus Mathematics
R HSC Mathematics Extension 1

Mathematics and Economics**Mathematics and Finance**

A Any two units of English plus Mathematics
R HSC Mathematics Extension 1

Mathematics Advanced

A HSC Mathematics Extension 2

MEDICAL RADIATION PHYSICS

Nuclear Medicine, Medical Imaging,
 Radiation Protection, Radiobiology

A Any two units of English plus Mathematics
 and Physics

R English Advanced, HSC Mathematics
 Extension 1 and Chemistry

MEDICAL SCIENCE

Anatomy, Biochemistry, Physiology

A Any two units of English plus science/
 mathematics – see box on page 72

MEDICINAL CHEMISTRY

A Chemistry and Mathematics
R At least four units of science (including
 Chemistry)

NURSING

A Any two units of science

NUTRITION AND DIETETICS

Biochemistry, Dietetics, Food Services,
 Health Nutrition, Physiology

A Any two units of English plus science/
 mathematics – see box on page 72

POPULATION HEALTH

Health Services, Planning and Management,
 Health Information, Health Statistics,
 Public Health

A Any two units of English

PSYCHOLOGY

A Any two units of English

SCIENCE

Biotechnology, Biological Sciences, Chemistry,
 Ecology, Environment, Geology, Geography,
 Land and Heritage Management

A Science/mathematics – see box on page 72

R Mathematics and four units of science

Exercise Science,
 Exercise Science and Nutrition,
 Nutrition

A Any two units of English plus science/
 mathematics – see box on page 72

Note: PDHPE may be counted as a
 science unit for the Exercise Science and
 Nutrition major only

Materials, Physics, Photonics

A Any two units of English plus Mathematics
R HSC Mathematics Extension 1 plus
 Chemistry or Physics

Population Health, Psychology

A Any two units of English

MAIN AREA OF STUDY

Major Studies

(Areas of study are generally offered as Bachelor degrees unless Dip, Adv Dip or Assoc Deg is shown in brackets)

P = Prerequisites
SP = Subject Prerequisites
A = Assumed Knowledge
R = Recommended Studies
N = None

SCIENCE (cont'd)

Honours (Advanced Program)

Biological Sciences, Biotechnology, Chemistry, Ecology, Environment, Environmental Sciences, Geography, Geology, Land and Heritage Management, Marine Science, Medicinal Chemistry, Physics (including astronomy and astrophysics, solid state and semiconductor physics, nuclear and radiation physics, environmental physics)

A Science/mathematics – see box on page 72
R Mathematics and four units of science

Science with Arts

Biological Sciences, Chemistry, Geography, Geology, Physics, plus majors listed for Arts

A Any two units of English plus science/mathematics – see box on page 72
SP* As for Arts
R Mathematics and four units of science

Science with Engineering

Computer Engineering, Electrical Engineering or Telecommunications Engineering

A Any two units of English plus Mathematics and two units of science – see box on page 72
R English Advanced, HSC Mathematics Extension 1 and Physics

Civil, Environmental, Materials, Mechanical, Mechatronics or Mining Engineering

A Any two units of English plus Mathematics, and any two units of science – see box on page 72

with Physics

R Physics, Chemistry, Engineering Studies and HSC Mathematics Extension 1

TEACHING

Early Childhood, Primary (*can lead on to B Education*)

A Any two units of English
R Any two units of mathematics

Mathematics Education

A Mathematics
R HSC Mathematics Extension 1

Physical and Health Education

A Any two units of English
R Any two units of science or Personal Development, Health and Physical Education

Science Education

A Any two units of English plus Mathematics
R Any four units of science selected from Biology, Chemistry, Earth and Environment or Physics

DOUBLE DEGREES

If you intend to undertake double degrees check the prerequisites, assumed knowledge and recommended studies for both degrees. Contact the University for further details.

The University of Wollongong currently offers combined/double degrees in:

- Arts/Commerce
- Computer Science/Science
- Creative Arts/Arts
- Creative Arts/Commerce
- Creative Arts/Computer Science
- Creative Arts/Science
- Engineering/Arts
- Engineering/Commerce
- Engineering/Computer Science
- Engineering/Mathematics
- Engineering/Science
- Mathematics/Computer Science
- Medical Science/Commerce
- Psychology/Commerce
- Science/Arts
- Science/Commerce

Double degrees in law are also offered – refer to main entry for details.

***Subject prerequisites marked with an asterisk * have minimum requirements. For details contact UniAdvice on 1300 367 869.**

GLOSSARY

Following is a summary of terms generally used by the participating institutions. Take a few minutes to read these definitions, as they will help you to understand the information provided in this booklet. These definitions are usually included in each institution's calendar/handbook.

Academic year

The part of the year when students are enrolled in tertiary study. The academic year normally commences in February/March when classes begin, and ends with the examination period in November/December. It may comprise two semesters or three terms.

Additional selection criteria

Compulsory requirements, either in addition to, or instead of, normal entry requirements used by institutions for selection purposes for a particular course/s. For example, interviews, auditions, portfolios, supporting statements, questionnaires and tests.

These requirements are listed as prerequisites (P) in this booklet and applicants must satisfy the prerequisite/s to be eligible for selection.

You should seek further information now as some of these require materials, evidence of experience, to be compiled or documented during Years 11 and 12.

Admission requirements

The minimum qualifications required for you to be considered for entry to a particular course. Entry to many courses is competitive, and the attainment of these minimum qualifications does not guarantee you will be offered a place.

Advanced diploma

An award requiring two or three years full-time, or equivalent part-time, study.

Areas of study

A general guide to the areas of study offered by institutions is provided in section 5 in the front of this booklet. Refer also to 'Areas of study index' after the Glossary.

Associate degree

An award requiring two years full-time or equivalent part-time tertiary study, which equates to the first two years of a designated three-year degree course.

Assumed knowledge (shown as A)

A level of achievement in a specified course/s at the NSW HSC (or equivalent) considered desirable for successful study in a tertiary course or first-year subject.

If you do not have the assumed level of knowledge but do have a suitable UAI you may still be selected for the course, but may be placed at a considerable disadvantage.

Some institutions offer bridging or introductory courses. These enable those people who do not have the required level of assumed knowledge to achieve the required HSC standard.

However if you include one or more of these bridging courses in your program, it could prevent you from completing your tertiary course in the minimum time.

Refer also to 'How to read the institutions' entries' in the front of this booklet.

Bachelor degree

An award requiring three or four years full-time, or equivalent part-time, or sandwich, study.

Combined/double degrees

Combined/double degrees allow students to complete two degrees in less time than would be taken if the two degrees are studied sequentially.

Deferment

Permission to delay the commencement of a course for a fixed period, usually one year.

Some institutions only grant deferment in special circumstances.

Diploma

An award usually requiring two or three years full-time, or equivalent part-time, undergraduate study. These courses are usually characterised by more emphasis on practical skills than on the theoretical content required for a degree.

Distance education

A form of full-time or part-time study that takes place outside the tertiary institution, either at a study centre or at home by correspondence. Periodical residential attendance at on-campus sessions is usually required.

HSC subjects and courses

A subject is the general name given to an area of study. A course is a branch of study within a subject. A subject may have several courses. For example, within the subject of English the courses include English Standard, English Advanced, HSC English Extension 1 and so on.

Major studies

Areas of in-depth study or specialisation within a course, consisting of a sequence of subjects/units in a single discipline generally studied throughout the course. Major studies comprise more subjects/units than minor studies. In some courses it is possible to have more than one major study. Some institutions may refer to major studies as majors or specialisations.

Prerequisites

An essential prescribed level of achievement which must be reached in a specified course/s at the HSC (or equivalent) before an applicant is considered. There are two types of prerequisites: course prerequisites and subject prerequisites. These are explained below and in the front of this booklet.

An institution may specify both types of prerequisites; only one type of prerequisite; or may not specify prerequisites at all. If prerequisites are not required by an institution generally a level of Assumed Knowledge is specified (see above).

Course prerequisites (shown as P)

Some courses require that you have achieved a prescribed standard in a specified NSW HSC (or equivalent) course/s before an offer of a place will be made.

If you do not have the required course prerequisite(s) you cannot be selected for the institution's course even though you may have met the admission requirements.

Subject prerequisites (shown as SP)

Some particular subjects within a tertiary course require that you have achieved a prescribed standard in a specified NSW HSC (or equivalent) course/s before you are allowed to enrol in those particular subjects.

If you do not have the required subject prerequisite/s, but have met the admission requirements, you may still be selected for the course, but may be unable to take the particular subject within the course.

Some institutions offer bridging or introductory courses. These enable those people who do not meet subject prerequisites to achieve the required HSC standard.

However if you include one or more of these bridging courses in your program, it could prevent you from completing your tertiary course in the minimum time.

Recommended studies (shown as R)

These are NSW HSC or equivalent courses that the institutions suggest will assist you in your chosen tertiary course.

If you have not studied these courses your chances of selection are not affected.

Undergraduate course

As used in this booklet, an undergraduate course means one leading to a first qualification, namely an associate diploma, or a diploma, or a first degree of bachelor.

University

A tertiary institution offering undergraduate and postgraduate degrees and diplomas.

Universities Admissions Centre (UAC)

The Universities Admissions Centre (NSW & ACT) Pty Ltd (UAC) is the central office that receives and processes applications for admission to most undergraduate courses at participating tertiary institutions. UAC notifies current NSW HSC students of their UAI and posts offers of admission to tertiary courses to successful applicants.

Universities Admission Index (UAI)

The UAI is a rank made up of scaled marks that provides a measure of overall academic achievement in the HSC. It helps institutions rank applicants for tertiary selection in a fair and equitable way. The UAI is calculated by institutions and released by UAC.

AREAS OF STUDY INDEX

Below are the broad areas of study offered by institutions in NSW and the ACT. Under each area of study you will find the abbreviated names of institutions which offer that area of study. A key to the abbreviated names is located on the bottom of the next page, along with the page number on which the institution's entry begins.

Under some broad areas of study you will find examples of the types of subjects that may be offered within that area – for example, within a business course you may be able to study accounting.

This information is provided as a rough guide only. Each institution does not offer all subjects listed under the broad areas of study – for details of the courses and subject areas that are offered by each institution check the relevant institution entries starting on page 14.

ARCHITECTURE/BUILDING/DESIGN AND PLANNING

May include: construction economics, construction management, construction technology, fashion design, industrial design, interior design, landscape architecture, quantity surveying

UC	UNE	UNSW
UNCLE	SYD	UTS
UWS		

ARTS/HUMANITIES

May include: Aboriginal studies, Asian studies, Australian studies, English, history, languages, linguistics, literature, philosophy, political science/studies, psychology, religious studies, sociology, theology, writing, women's studies

ACU	ANU	CSU
LTU	MQ	SCU
UC	UNE	UNSW
UNSW-ADFA	UNCLE	SYD
UTS	UWS	UW

BUSINESS/COMMERCE/ECONOMICS/MARKETING/MANAGEMENT

May include: accounting, actuarial studies, agribusiness, banking, business administration/studies, e-business, econometrics, electronic commerce, finance, industrial relations, international business, human resource management, property economics, statistics

ACU	AMC	ANU
CSU	LTU	MQ
SCU	UC	UNE
UNSW	UNCLE	SYD
UTS	UWS	UW

COMMUNICATIONS/MEDIA STUDIES

May include: advertising, film, information management, journalism, media theory and production, multimedia, public relations, television and radio, video, writing

ANU	CSU	MQ
SCU	UC	UNE
UNSW	UNCLE	SYD
UTS	UWS	UW

CREATIVE AND PERFORMING ARTS

May include: ceramics, creative writing, fine arts, graphic design, illustration, music composition, music performance, music production, painting, photography, printmaking, sculpture, theatre studies, visual arts/communication

ACU	ANU	CSU
LTU	MQ	SCU
UC	UNE	UNSW
UNCLE	SYD	UTS
UWS	UW	

EARTH AND ENVIRONMENTAL SCIENCES

May include: conservation studies, environmental rehabilitation studies, forestry, geography (human and physical), geology, geophysics, marine, resource and environmental management

ACU	AMC	ANU
CSU	LTU	MQ
SCU	UC	UNE
UNSW	UNSW-ADFA	UNCLE
SYD	UTS	UWS
UW		

EDUCATION/TEACHING

May include: adult education, community education, early childhood teaching, health education/promotion, human resource development, organisational learning, primary teaching, secondary teaching

ACU	CSU	LTU
MQ	SCU	UC
UNE	UNSW	UNCLE
SYD	UTS	UWS
UW		

ENGINEERING

AMC	ANU	MQ
UC	UNE	UNSW
UNSW-ADFA	UNCLE	SYD
UTS	UWS	UW

HEALTH SCIENCES

May include: chiropractic, Chinese medicine, biomedical sciences, diversional therapy, medical imaging, medical laboratory science, medical radiation science, naturopathy, nutrition and dietetics, occupational therapy, orthoptics, osteopathy, physiotherapy, podiatry, radiography, speech therapy

ANU	CSU	MQ
SCU	UC	UNE
UNSW	UNCLE	SYD
UTS	UWS	UW

HUMAN MOVEMENT/SPORT SCIENCES/ PHYSICAL EDUCATION

May include: exercise science, sports coaching, sports management, sports psychology

ACU	CSU	SCU
UC	UNSW	UNCLE
SYD	UTS	UWS
UW		

INFORMATION TECHNOLOGY

May include: computing, computer science, electronics, information systems, programming, software engineering

ACU	ANU	CSU
MQ	SCU	UC
UNE	UNSW	UNCLE
SYD	UTS	UWS
UW		

LAW

May include: legal studies, paralegal studies

ANU	CSU	MQ
SCU	UC	UNE
UNSW	UNCLE	SYD
UTS	UWS	UW

MEDICAL SCIENCES

May include: medicine, optometry, pharmacy

CSU	UNSW	UNCLE	SYD
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NURSING

ACU	CSU	LTU
SCU	UC	UNE
UNCLE	SYD	UTS
UWS	UW	

SCIENCE/APPLIED SCIENCE/TECHNOLOGY

May include: agricultural science, applied studies aviation science, chemistry, biological science, horticulture, mathematics, physics, property, psychology, technology, veterinary sciences

ACU	AMC	ANU
CSU	LTU	MQ
SCU	UC	UNE
UNSW	UNSW-ADFA	UNCLE
SYD	UTS	UWS
UW		

SOCIAL SCIENCES

Subject areas are diverse and may include: behavioural science, commerce, criminology, geography, policy studies, social ecology, sociology

ACU	ANU	CSU
LTU	MQ	SCU
UC	UNE	UNSW
UNCLE	SYD	UTS
UWS	UW	

SOCIAL WORK/WELFARE WORK

ACU	ANU	CSU
LTU	SCU	UNSW
UNCLE	SYD	UWS

TOURISM/HOSPITALITY MANAGEMENT

May include: event management, hotel management, leisure studies, recreational management and planning, tourism management

CSU	LTU	UC
SCU	UNSW	UNCLE
UTS	UWS	UW

KEY TO ABBREVIATED INSTITUTION NAMES

ACU	Australian Catholic University – page 14	UNSW	University of New South Wales – page 44
AMC	Australian Maritime College – page 16	UNSW-ADFA	Australian Defence Force Academy – page 48
ANU	Australian National University – page 17	UNCLE	University of Newcastle – page 49
CSU	Charles Sturt University – page 22	SYD	University of Sydney – page 55
LTU	La Trobe University, Albury-Wodonga – page 25	UTS	University of Technology, Sydney – page 61
MQ	Macquarie University – page 26	UWS	University of Western Sydney – page 65
SCU	Southern Cross University – page 32	UW	University of Wollongong – page 72
UC	University of Canberra – page 36		
UNE	University of New England – page 41		

PARTICIPATING INSTITUTIONS

AUSTRALIAN CATHOLIC UNIVERSITY

Strathfield Campus (02) 9701 4012
 North Sydney Campus (02) 9739 2305
 Canberra Campus (02) 6209 1116

AUSTRALIAN MARITIME COLLEGE

Newnham Campus (03) 6335 4711
 Beauty Point Campus (03) 6335 4404
 Freecall 1800 030 277

AUSTRALIAN NATIONAL UNIVERSITY

National Institute of the Arts (02) 6125 5594
 (02) 6125 5711
 Freecall 1800 620 032

CHARLES STURT UNIVERSITY

Albury–Wodonga, Bathurst, Canberra Freecall 1800 334 733
 Dubbo and Wagga Wagga Campuses

LA TROBE UNIVERSITY

Albury–Wodonga Campus (02) 6058 3700

MACQUARIE UNIVERSITY

(02) 9850 7314

SOUTHERN CROSS UNIVERSITY

Lismore Campus (02) 6620 3444
 Coffs Harbour Campus (02) 6659 3777
 Tweed Gold Coast Campus (07) 5506 9200
 Freecall 1800 626 481

UNIVERSITY OF CANBERRA

1300 301 727

UNIVERSITY OF NEW ENGLAND

(02) 6773 3566
 Freecall 1800 818 865

UNIVERSITY OF NEW SOUTH WALES

Australian Defence Force Academy (02) 9385 1844
 College of Fine Arts (02) 6268 8111
 (02) 9385 0888

UNIVERSITY OF NEWCASTLE

Callaghan Campus (02) 4921 5333
 Freecall 1800 636 466
 Ourimbah Campus (02) 4348 4039
 Freecall 1800 010 430

UNIVERSITY OF SYDNEY

1300 362 006
 Faculty of Health Sciences, Cumberland (02) 9351 9161
 Orange Campus (02) 6360 5555
 Sydney College of the Arts (02) 9351 1012
 Sydney Conservatorium of Music (02) 9351 1241

UNIVERSITY OF TECHNOLOGY, SYDNEY

(02) 9514 1222

UNIVERSITY OF WESTERN SYDNEY

Bankstown, Blacktown, Campbelltown, Freecall 1800 897 669
 Hawkesbury, Parramatta, Penrith Campuses

UNIVERSITY OF WOLLONGONG

1300 367 869