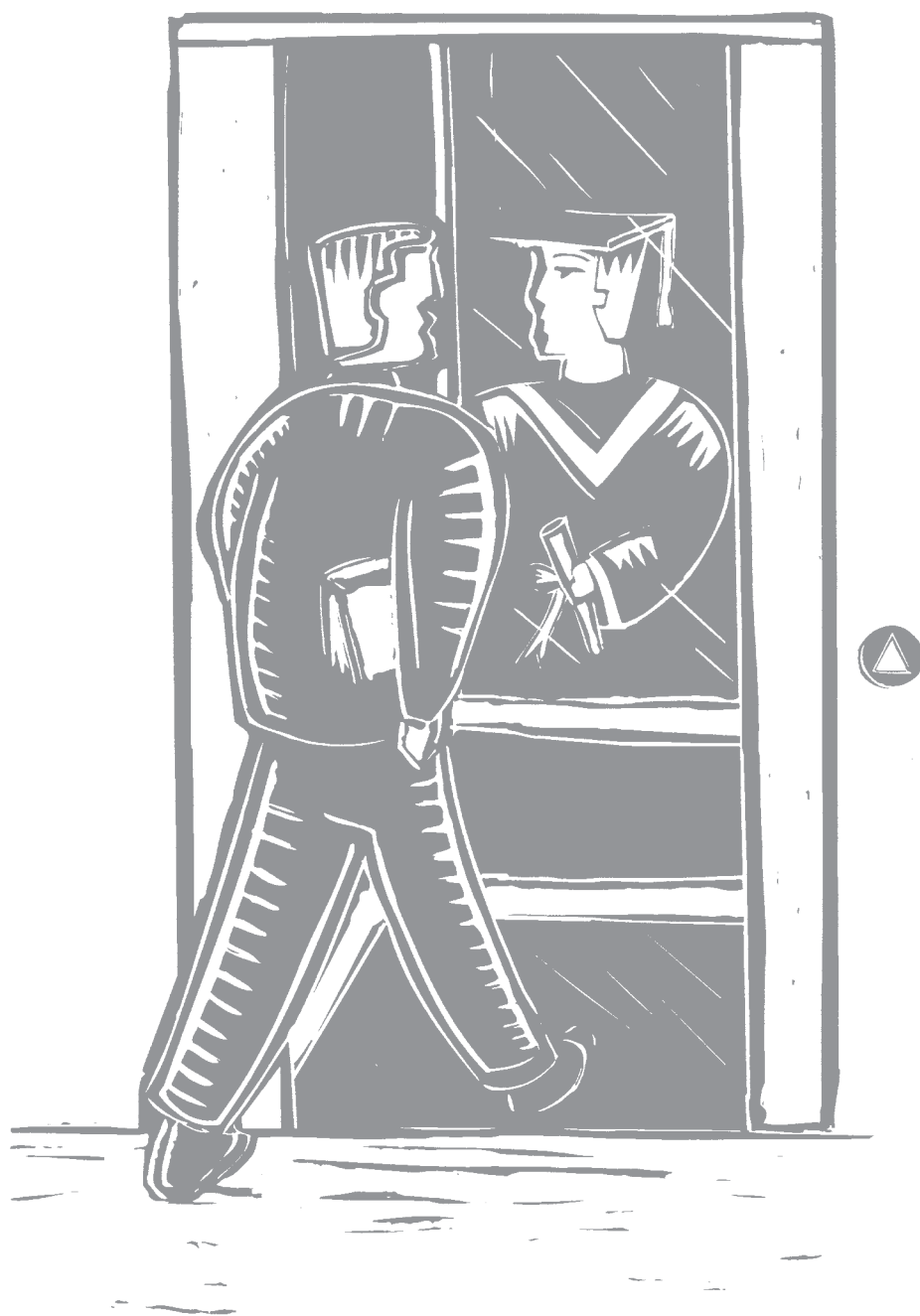


UNIVERSITY ADMISSION 2011

Admission Requirements
for School Leavers



Curtin
University of Technology

AUSTRALIA
ECU
EDITH COWAN
UNIVERSITY


Murdoch
UNIVERSITY


THE UNIVERSITY OF
WESTERN AUSTRALIA

TISC

TERTIARY
INSTITUTIONS
SERVICE
CENTRE

(Incorporated in
Western Australia)

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East Perth WA 6004
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(Monday to Friday)

This information is correct at 1 June 2008.
Please ensure that you access the TISC website (www.tisc.edu.au) regularly
to check for any updates.

June 2008

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ABBREVIATIONS

The following abbreviations have been used in this brochure:

EALD	English as an Additional Language/Dialect	TEE	Tertiary Entrance Examination
ECU	Edith Cowan University	TER	Tertiary Entrance Rank
ESL	English as a Second Language	TISC	Tertiary Institutions Service Centre
IELTS	International English Language Testing System	UWA	The University of Western Australia
TEA	Tertiary Entrance Aggregate	WACE	Western Australian Certificate of Education

FOREWORD

The following information is issued on behalf of the four Western Australian public universities. Its aim is to help Year 10 students to decide on their senior school subjects, so that they meet university admission requirements. Remember to choose subjects which will allow entry to a wide range of university courses.

Starting with the 2007 admissions year, university admission requirements reflect the changes occurring in senior schooling in Western Australia as a result of the implementation of the Western Australian Post-Compulsory Education Review Report, *Our Youth, Our Future*.

In determining the requirements for 2011 admission the universities have consulted the school sectors and the Curriculum Council, and taken account of changes announced in 2007 and 2008 by the Minister of Education and Training, and the Curriculum Council. At the time of publication, it is expected that TEE subjects will no longer be offered in 2010. All WACE courses fully implemented up to the end of 2010 will be recognised for the purpose of university admissions. There

will be separate external examinations for stage 2 and stage 3 units in all WACE courses. To ensure the best possible chance of success in university studies, students intending to study WACE courses are **strongly recommended** to attempt stage 3 units (and in the case of mathematics courses, units 3C/3D) in Year 12, if they are capable of doing so.

For the remainder of this publication, in the context of Year 12 study, the term course(s) means both WACE course(s) and past TEE subjects.

This information is **correct as at 1 June 2008**. It applies to applicants who will be under 20 years of age on 28 February 2011 (ie students born on or after 1 March 1991). It is relevant only for admission in 2011 and is subject to change without notice.

STEVE HOATH
TISC Executive Officer

PARTICIPATING UNIVERSITIES

Curtin University of Technology	Murdoch University
Edith Cowan University	The University of Western Australia

DISCLAIMER

The universities reserve the right to change the content and/or method of presentation and/or the method of assessment of any unit of study, to withdraw any unit of study or programme which they offer, to impose limitations on enrolment in any unit or programme, and/or vary arrangements for any programme. Enquiries regarding

university admission requirements should be directed to the individual university(ies) concerned.

TISC and the participating universities cannot accept liability for any incorrect advice received from sources other than TISC, the universities or the universities' officially appointed agents.

UNIVERSITY APPLICATION PROCEDURES

Information about applying to the universities and admission to undergraduate courses will be sent to Year 12 students at their schools in August 2010. Application will be via TISC's website.

The closing date for applications without incurring a late fee is normally the end of September. Offers of admission are made by the universities in the second half of January and in early February.

Any further information about application procedures may be obtained from TISC. Enquiries about mid-year entry, external studies, postgraduate studies, timetables and particular course requirements should be directed to the university concerned.

You need to apply for admission through TISC if you:

- are an Australian citizen,
- are a New Zealand citizen,
- have been approved/granted Australian permanent resident status.

If you are not one of the above, you are an international student and you need to apply direct to the International Office at the relevant university.



REQUIREMENTS FOR UNIVERSITY ADMISSION

To be considered for university admission as a school leaver applicant normally you must -

- meet the requirements for the **Western Australian Certificate of Education (WACE)** prescribed by the Curriculum Council, and
- achieve **competence in English** as prescribed by the individual universities, and
- obtain a sufficiently high **TER** for entry to a particular university and/or course (Edith Cowan University may not require a TER for some pathways), and
- satisfy any **prerequisites** or special requirements for entry to particular courses.

PORTFOLIO ENTRY PATHWAY TO ECU

In addition to the requirements outlined above, Edith Cowan University offers an additional pathway for entry by school leaver students. Students will need to satisfy ECU's competence in English requirement, as outlined below, and achieve a certain number of points determined by their school assessed results for courses and most past Year 12 Common Assessment Framework (CAF) subjects (check www.reachyourpotential.com.au for the CAF subjects acceptable for the portfolio pathway). Applications will be partially assessed prior to release of final results based on experience and results achieved to date.

Detailed information about the requirements for the Portfolio Entry Pathway to ECU may be obtained from Student Recruitment on 134 328 or www.reachyourpotential.com.au.

PORTFOLIO ENTRY TO MURDOCH UNIVERSITY

In addition to the requirements outlined above, Murdoch University offers a portfolio pathway for admission to the Bachelors degrees in Media, Mass Communication and Digital Media. Students must satisfy Murdoch's English requirement, as outlined below, and should apply through TISC but submit their Portfolio directly to the Prospective Students' and Admissions Centre at Murdoch University. Portfolios will be assessed by academic staff in the relevant discipline. For more information see www.murdoch.edu.au.

APPLICANTS FOR UNIVERSITY ADMISSION FROM NON-STANDARD SCHOOLS

Normally all school leaver applicants for university are required to meet the admission requirements outlined in this brochure. You may not meet these admission requirements if you are attending a school that does not follow the standard Western Australian school system. If so, apply for admission to a university course through TISC, but include with your application a statement giving full details of your upper secondary school studies. Your application will be considered on an individual basis. For The University of Western Australia, in some courses you may be in direct competition with non-school leavers. The WACE, awarded by the Curriculum Council, is not required by any of the universities for students from non-standard schools.

1. WESTERN AUSTRALIAN CERTIFICATE OF EDUCATION (WACE)

It is essential for you to satisfy the requirements of the WACE to enter all four universities unless you are an applicant from a non-standard WA school. Detailed information about the WACE may be obtained from the Curriculum Council, 27 Walters Drive, Osborne Park, 6017, phone (08) 9273 6300, www.curriculum.wa.edu.au.

2. COMPETENCE IN ENGLISH

For university admission purposes, usually you demonstrate competence in English by achieving the prescribed standard in a course from the English Learning Area: English, Literature or English as an Additional Language/Dialect (EALD), or from competence met in the previously offered subjects: TEE English, TEE English Literature or TEE English as a Second Language (ESL).

You can meet the competence in English requirement with Year 12 results obtained in any calendar year.

English as an Additional Language/Dialect can only be taken by students who meet eligibility criteria set by the Curriculum Council. If English as an Additional Language/Dialect is not available at your school, you should take English course and also contact the universities for details about alternative acceptable English tests.

ENGLISH; LITERATURE; ENGLISH AS AN ADDITIONAL LANGUAGE/DIALECT

Curtin University of Technology

Murdoch University

The University of Western Australia

You must achieve a scaled mark of at least 50.

Edith Cowan University

You must achieve

a scaled mark of at least 50, **or**

a letter grade of A, B or C in two units (2A, 2B, 2C, 2D, 3A or 3B) studied in Year 12.

All Universities

English, Literature or English as an Additional Language/Dialect sat on a **private basis** (if available) can be used to meet all universities' competency in English requirement (see *Courses Studied on a Private Basis* below). In this case, you must achieve a scaled mark of at least 50.

CONCESSIONS

Curtin University of Technology

Edith Cowan University

Murdoch University

(a) If you have not met the requirement for one of these three universities, that university will concede competence in English to you if you have:

achieved a standardised moderated numeric school assessment or standardised numeric examination assessment of at least 60 in English, Literature or English as an Additional Language/Dialect.

(b) If you have not met the requirement (a) above for one of the three universities, but you have:

1. achieved WACE, **and**
2. achieved a TER above the minimum specified annually by that university, **and**
3. achieved a scaled mark less than 50 in English, Literature or English as an Additional Language/Dialect, then that university will invite you to demonstrate your competence in English by sitting the Special Tertiary Admissions Test (STAT), or the International English Language Testing System (IELTS) early in January.

The University of Western Australia

If you have:

1. achieved WACE, **and**
2. achieved a TER above the minimum specified annually by UWA, **and**
3. achieved a scaled mark less than 50 in English, Literature or English as an Additional Language/Dialect, then UWA will invite you to demonstrate your competence in English by sitting the Special Tertiary Admissions Test (STAT), or the International English Language Testing System (IELTS) early in January.

TEE ENGLISH, TEE ENGLISH LITERATURE OR TEE ENGLISH AS A SECOND LANGUAGE (ESL) SAT PREVIOUSLY

All Universities

TEE English, TEE English Literature and TEE English as a Second Language (ESL) are no longer offered. However, if you have satisfied a university's competence in English requirement previously via results in TEE English, TEE English Literature or TEE English as a Second Language (ESL), then you have satisfied that university's current competence in English requirement.

3. THE TERTIARY ENTRANCE RANK (TER)

The Tertiary Entrance Rank is the basis of admission to most university courses. You are ranked in order of merit based on your TER.

The TER ranges between zero and 99.95. It reports your rank relative to all other WA students of Year 12 school leaving age and takes into account the number of students with a Tertiary Entrance Aggregate (TEA) as well as the number of people of Year 12 school leaving age in the population of this state. A TER of 75.00 indicates that you have an overall rating equal to or better than 75% of the Year 12 school leaving age population in Western Australia.

The TER is calculated using scaled marks in courses.

SCALING AND INCREMENTS

All course results will be scaled to ensure fairness to all students.

Unless otherwise specified, references to scaled marks in this brochure mean the final scaled mark obtained in either stage 2 or stage 3 of a WACE course, or in a past TEE subject. The Average Marks Scaling process will be used to scale marks obtained in stage 2 or stage 3 of a course in 2010, in the same way as TEE subjects were scaled in the past.

WACE courses except Mathematics and Mathematics: Specialist

As an incentive for students to study courses at the more demanding stage 3 if they are capable of doing so, an increment will be applied to stage 3 marks. After standardisation and statistical moderation has occurred, the combined unscaled marks at stage 3 will be increased by 15 marks per course relative to the combined unscaled marks at stage 2. After this, the marks in both stages are merged and scaled using Average Marks Scaling.

Mathematics and Mathematics: Specialist

Mathematics (with four unit pairs 2A/2B; 2C/2D; 3A/3B and 3C/3D) and Mathematics: Specialist (with two unit pairs 3A/3B and 3C/3D) have six possible examinations. To encourage students to attempt the highest level of mathematics they are capable of, the following increments will be applied before scaling:

Mathematics Combined unscaled marks for 2A/2B - no increment
Combined unscaled marks for 2C/2D + 10
Combined unscaled marks for 3A/3B + 20
Combined unscaled marks for 3C/3D + 30

Mathematics: Specialist

Combined unscaled marks for 3A/3B - no increment
Combined unscaled marks for 3C/3D + 10

CALCULATION OF THE TEA

The TER is derived from the Tertiary Entrance Aggregate (TEA).

The TEA will be calculated by adding the best four scaled scores. These may be in any combination of courses and/or past TEE subjects, as listed below. No course or past TEE subject can be counted more than once. **NOTE:** Stage 2 and stage 3 of the same WACE course cannot both count.

In calculating the scaled score, equal weight is given to the final school score and the final examination score, except where courses/subjects are taken on a private basis (see explanation under *Courses Studied on a Private Basis* below).

There are unacceptable course combinations whereby scores in both courses/subjects cannot both be used (see explanation under *Unacceptable Course Combinations* below).

For all universities you may accumulate scaled scores which contribute to your TER over **five** consecutive years. Scaled marks from previous study of TEE subjects or WACE courses are on the same scale as scaled scores obtained from study in 2010 and will be used directly in the calculation of a TER, if applicable. You may use previous scaled marks back to 2006.

TEA TO TER

TISC will construct a table to convert your TEA to a TER. The table takes into account the number of students with a TEA and the number of people of Year 12 school leaving age in the state. This table is constructed annually.

PRIOR YEAR TER

If you have a TER from a previous year, you will be given the benefit of the higher of your previous TER and your current TER. If you have not previously satisfied the WACE requirement or a university's competence in English requirement, you must satisfy current requirements. If your TER is prior to 2006 (2001 for Murdoch University) you should contact the Admissions Centre of the university concerned, as some universities may not allow this to override your current TER.

COURSES WHICH ARE USED TO FORM THE TER

NOTE: Students studying WACE courses are **strongly recommended** to attempt stage 3 units in Year 12, if they are capable of doing so.

Courses

Aboriginal and Intercultural Studies	French
Aboriginal Languages of WA	Geography
Accounting and Finance	German
Ancient History	Health Studies
Animal Production Systems	Hebrew
Applied Information Technology	Human Biological Science
Arabic	Indonesian: Background Speakers
Automotive Engineering and Technology	Indonesian: Second Language
Aviation	Integrated Science
Biological Sciences	Italian
Building and Construction	Japanese: Background Speakers
Business Management and Enterprise	Japanese: Second Language
Career and Enterprise	Literature
Chemistry	Malay: Background Speakers
Children, Family and the Community	Marine and Maritime Technology
Chinese: Background Speakers	Materials Design and Technology
Chinese: Second Language	Mathematics
Computer Science	Mathematics: Specialist
Dance	Media Production and Analysis
Design	Modern Greek
Drama	Modern History
Earth and Environmental Science	Music
Economics	Outdoor Education
Engineering Studies	Philosophy and Ethics
English	Physical Education Studies
English as an Additional Language/Dialect (EALD)	Physics
Food Science and Technology	Plant Production Systems

NOTE: There may be some additional interstate language courses and examinations available in WA schools in 2010, which may be counted in the TER. Contact the Curriculum Council for details of availability.

UNACCEPTABLE COURSE COMBINATIONS

You cannot use the following course combinations in calculating your TER. It may be possible to take both courses but the result in only one may be used to calculate your TER.

Biological Sciences **with** Human Biological Science
Chemistry **with** Integrated Science
Chinese: Background Speakers **with** Chinese: Second Language
English **with** English as an Additional Language/Dialect
English **with** Literature
English as an Additional Language/Dialect **with** Literature
Indonesian: Background Speakers **with** Indonesian: Second Language
Indonesian: Background Speakers **with** Malay: Background Speakers
Japanese: Background Speakers **with** Japanese: Second Language
Malay: Background Speakers **with** Indonesian: Second Language
Physics **with** Integrated Science

If you have results from past study in TEE subjects, you cannot use the following combinations in calculating your TER. If you are repeating Year 12 studies, you may have results from both courses but the results in only one may be used to calculate your TER. Results from study prior to 2006 cannot be used in the TER.

NOTE: In addition to unacceptable course combinations listed above and below, no more than two of Mathematics, Mathematics: Specialist, and the former TEE subjects Applicable Mathematics, Calculus and Discrete Mathematics can be used.

Accounting and Finance **with** Accounting (TEE)
 Ancient History **with** Ancient History (TEE)
 Applicable Mathematics (TEE) **with** Mathematics 3C/3D
 Art (TEE) **with** Visual Arts
 Biological Sciences **with** Biology (TEE)
 Biological Sciences **with** Human Biology (TEE)
 Biology (TEE) **with** Human Biology (TEE)
 Biology (TEE) **with** Human Biological Science
 Calculus (TEE) **with** Mathematics: Specialist 3C/3D
 Chemistry **with** Chemistry (TEE)
 Chemistry **with** Physical Science (TEE)
 Chemistry (TEE) **with** Physical Science (TEE)
 Chemistry (TEE) **with** Integrated Science
 Chinese: Advanced (TEE) **with** Chinese: Second Language (TEE)
 Chinese: Advanced (TEE) **with** Chinese: Background Speakers
 Chinese: Advanced (TEE) **with** Chinese: Second Language
 Chinese: Background Speakers **with** Chinese: Second Language (TEE)
 Chinese: Second Language **with** Chinese: Second Language (TEE)
 Computer Science **with** Information Systems (TEE)
 Discrete Mathematics (TEE) **with** Applicable Mathematics (TEE)
 Discrete Mathematics (TEE) **with** Calculus (TEE)
 Discrete Mathematics (TEE) **with** Mathematics 2A/2B, 2C/2D, 3A/3B
 Drama **with** Drama Studies (TEE)
 Earth and Environmental Science **with** Geology (TEE)
 Economics **with** Economics (TEE)
 English **with** English (TEE)
 English **with** English Literature (TEE)
 English (TEE) **with** English as an Additional Language/Dialect
 English (TEE) **with** English Literature (TEE)
 English (TEE) **with** Literature
 English Literature (TEE) **with** English as an Additional Language/Dialect
 English Literature (TEE) **with** Literature
 French **with** French (TEE)
 Geography **with** Geography (TEE)
 Human Biological Science **with** Human Biology (TEE)
 Indonesian: Advanced (TEE) **with** Indonesian: Second Language (TEE)
 Indonesian: Advanced (TEE) **with** Malay: Advanced (TEE)
 Indonesian: Advanced (TEE) **with** Indonesian: Background Speakers
 Indonesian: Advanced (TEE) **with** Indonesian: Second Language
 Indonesian: Second Language (TEE) **with** Indonesian: Background Speakers
 Indonesian: Second Language (TEE) **with** Indonesian: Second Language
 Indonesian: Second Language (TEE) **with** Malay Advanced (TEE)
 Indonesian: Second Language (TEE) **with** Malay: Background Speakers
 Integrated Science **with** Physical Science (TEE)
 Integrated Science **with** Physics (TEE)
 Italian **with** Italian (TEE)
 Japanese: Advanced (TEE) **with** Japanese: Second Language (TEE)
 Japanese: Advanced (TEE) **with** Japanese: Background Speakers
 Japanese: Advanced (TEE) **with** Japanese: Second Language
 Japanese: Second Language (TEE) **with** Japanese: Second Language
 Japanese: Second Language (TEE) **with** Japanese: Background Speakers
 Modern History **with** History (TEE)
 Music (TEE) **with** Music
 Physics (TEE) **with** Physical Science (TEE)
 Physics **with** Physical Science (TEE)
 Physics (TEE) **with** Physics
 Political and Legal Studies (TEE) **with** Politics and Law

COURSES STUDIED ON A PRIVATE BASIS

You may use results in courses sat privately in the calculation of your TER.

If you wish to sit WACE courses on a private basis you must enrol with the Curriculum Council. It is possible that not all courses will be available to private candidates. Your scaled score in courses you sit privately will be based on your course examination score only.

You will not be able to use results from courses sat privately to meet the WACE requirement.

4. PREREQUISITES

Make sure that you satisfy the prerequisites for admission to the university course of your choice. Prerequisites are courses or special requirements that must be successfully completed for entry to particular university courses.

Generally a scaled mark of 50 or more in stage 3 of a WACE course or in a past TEE subject is required for prerequisites purposes, however mathematics prerequisites differ across university courses. See individual university course entries which follow for details. Note that where a prerequisite is listed as 'at least Mathematics 2C/2D', Mathematics 3A/3B or Mathematics 3C/3D will also be accepted.

Prerequisites may be satisfied by results from the current year or previous four years. Where the following WACE courses have been indicated in individual university sections as prerequisites, a scaled mark of 50 or more obtained in 2006 or later in the TEE subjects shown will also be accepted.

<i>WACE Course prerequisite</i>	<i>Also accepted</i>
Accounting and Finance 3A/3B	Accounting (TEE)
Biological Sciences 3A/3B	Biology (TEE)
Chemistry 3A/3B	Chemistry (TEE)
Computer Science 3A/3B	Information Systems (TEE)
Economics 3A/3B	Economics (TEE)
Geography 3A/3B	Geography (TEE)
Human Biological Science 3A/3B	Human Biology (TEE)
At least Mathematics 2C/2D	Discrete Mathematics (TEE), Applicable Mathematics (TEE), Calculus (TEE)
Integrated Science 3A/3B	Chemistry (TEE), Physical Science (TEE), Physics (TEE)
Mathematics 3C/3D	Applicable Mathematics (TEE), Calculus (TEE)
Mathematics: Specialist 3C/3D	Calculus (TEE)
Physics 3A/3B	Physics (TEE)

Murdoch University does not require applicants to have undertaken specific prerequisite courses and instead provides introductory units to enable its students to become skilled in specific areas in which they may be lacking.

For some university courses the special requirements may include bridging/special course units, interviews, auditions, folio presentations, manual dexterity tests, aptitude tests, fitness requirements, etc. Detailed information is available from the individual universities.

COURSE PREREQUISITES

The following list outlines the prerequisite and recommended courses for entry to university courses in 2011. Additional requirements are also outlined.

CURTIN UNIVERSITY OF TECHNOLOGY

The following list outlines the prerequisite and recommended WACE courses/TEE subjects for entry to Curtin courses in 2011. Additional non-Year 12 requirements are also outlined. To satisfy the prerequisite requirements, a scaled mark of 50 or more is required, unless otherwise specified. For 2011 admission, scaled marks in courses other than where specified for Mathematics must be at stage 3. Unless otherwise specified, scaled marks in desirable courses are recommended to be at stage 3.

NOTE: High achieving students may be considered for Curtin courses without initially meeting pre-requisite requirements, however enabling units may be required which will extend the degree by at least one semester.

1. Applicants may be considered without some of these courses. Contact the individual Curtin School.
2. Preference will be given to applicants with a Language other than English (LOTE) course/subject, and also applicants with other evidence of formal language studies. If you have studied a LOTE in the current year or past four years, and have a preference for Languages and Asian Cultures single or double degrees at Curtin, you will have your TEA raised by a proportion of the scaled mark for each LOTE studied. At the time of publication, the details of the bonus calculation have not been finalised. The raised TEA will only apply to the Languages and Asian Cultures preference/s. For 2011, the bonus will be applied to scaled marks in stage 2 or stage 3 LOTE courses; or TEE LOTE subjects.
3. WACE course or TEE subject.
4. Biological Sciences 3A/3B, Chemistry 3A/3B, Earth and Environmental Science 3A/3B, Human Biological Science 3A/3B, Integrated Science 3A/3B or Physics 3A/3B; or TEE Biology, TEE Chemistry, TEE Human Biology, TEE Physical Science or TEE Physics satisfies this requirement.

COURSE	PREREQUISITES	DESIRABLE
Actuarial Science	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Actuarial and Applied Statistics	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Agribusiness - Associate Degree	None	
Agribusiness (Agricultural Technology)	None	At least Mathematics 2C/2D, and one Science course ⁴
Agribusiness (Aquaculture; Equine Management; Farm Management; Horticulture; Marketing)	None	
Agribusiness Marketing/Food Science and Technology	None	Integrated Science 3A/3B, Chemistry 3A/3B and at least Mathematics 2C/2D
Applied Geology	At least Mathematics 2C/2D	
Applied Geology/Commerce	At least Mathematics 2C/2D	
Applied Geology/Environmental Biology	None	At least Mathematics 2C/2D, and one Science course ⁴
Applied Geology/Geophysics	Mathematics 3C/3D	Physics 3A/3B or Mathematics: Specialist 3C/3D
Applied Statistics	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Aquatic Science – Coastal Zone Management	None	At least Mathematics 2C/2D, and one Science course ⁴
Architectural Science/Architecture	None	
Art	Interview and folio presentation (as required)	
Arts (Broad Based)	None	
Astronomy	Mathematics 3C/3D and Physics 3A/3B	Mathematics: Specialist 3C/3D
Business Administration	None	At least Mathematics 2C/2D
Cartography	At least Mathematics 2C/2D	Mathematics 3C/3D
Chemical Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	Mathematics: Specialist 3C/3D
Chemical Engineering/Chemistry	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Chemical Engineering/ Extractive Metallurgy	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Chemistry	Chemistry 3A/3B and Mathematics 3C/3D	
Chemistry/Applied Statistics	Chemistry 3A/3B and Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Chemistry/Extractive Metallurgy	Chemistry 3A/3B and Mathematics 3C/3D	Physics 3A/3B
Chemistry/Scientific Computing	Chemistry 3A/3B and Mathematics 3C/3D	
Civil and Construction Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Civil and Construction Engineering/Mining	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	

CURTIN UNIVERSITY OF TECHNOLOGY

COURSE	PREREQUISITES	DESIRABLE
Commerce	None	At least Mathematics 2C/2D
Communication and Cultural Studies	None	
Communication and Cultural Studies/Commerce	None	
Communication and Cultural Studies/Media & Information	None	
Communication and Cultural Studies/Secondary Education	None	
Computer Science	At least Mathematics 2C/2D	Mathematics 3C/3D
Computer Science/Business Administration	At least Mathematics 2C/2D	Mathematics 3C/3D
Computer Systems and Networking	At least Mathematics 2C/2D	Mathematics 3C/3D
Computer Systems Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Computer Systems Engineering/ Computer Science	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Construction Management and Economics	At least Mathematics 2C/2D	
Dental Hygiene - <i>Associate Degree</i>	None. Interview and manual dexterity test required	Human Biological Science 3A/3B or Biological Sciences 3A/3B
Dental Therapy (School) - <i>Associate Degree</i>	None. Interview and manual dexterity test required	Human Biological Science 3A/3B or Biological Sciences 3A/3B
Design	None. All applicants are required to undertake a portfolio/interview process. Interviews will be held in late November and early December	
Education - Early Childhood Teaching	None	
Education - Primary Teaching	None	At least Mathematics 2C/2D
Education - Secondary Teaching	Course ³ appropriate to teaching area	Mathematics 3C/3D and/or Mathematics: Specialist 3C/3D
Electrical Power Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	Mathematics: Specialist 3C/3D
Electronic and Communication Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Electronic and Communication Engineering/ Computer Science	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Engineering/Commerce	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Environmental Biology	None	At least Mathematics 2C/2D, and one Science course ⁴
Environmental Biology/Secondary Education	None	At least Mathematics 2C/2D, and one Science course ⁴
Environmental Biology/Social Science	None	At least Mathematics 2C/2D, and one Science course ⁴
Environmental Engineering (Mining)	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Environmental Science	Mathematics 3C/3D and Chemistry 3A/3B or Physics 3A/3B if studying the Chemistry or Physics stream respectively	Mathematics: Specialist 3C/3D (for Mathematics and Physics streams)
Extractive Metallurgy (<i>BSc</i>)	Mathematics 3C/3D and Chemistry 3A/3B	
Fashion and Textile Design	Interview and/or folio presentation. Interviews will be held in late November and early December	
Food Science and Technology	None	Mathematics 3C/3D and Chemistry 3A/3B or Integrated Science 3A/3B. Prior learning in desirable areas will be considered on an individual basis.
Forensic and Analytical Chemistry	Chemistry 3A/3B and Mathematics 3C/3D	Physics 3A/3B
Geographic Information Science	At least Mathematics 2C/2D ¹	Mathematics 3C/3D

CURTIN UNIVERSITY OF TECHNOLOGY

COURSE	PREREQUISITES	DESIRABLE
Geographic Information Science/ Applied Geology	At least Mathematics 2C/2D ¹	Mathematics 3C/3D
Geographic Information Science/Commerce (Property)	At least Mathematics 2C/2D ¹	Mathematics 3C/3D
Geographic Information Science/Social Science (Geography)	At least Mathematics 2C/2D ¹	Mathematics 3C/3D
Geophysics	Mathematics 3C/3D ¹ and Physics 3A/3B ¹	Mathematics: Specialist 3C/3D
Health Information Management	At least Mathematics 2C/2D, and one Science course ⁴ . Applications may be considered without these courses.	Human Biological Science 3A/3B
Health Promotion	At least one Science course ⁴	Human Biological Science 3A/3B and Mathematics 3C/3D
Health Promotion/Health & Safety	At least one Science course ⁴	Human Biological Science 3A/3B and at least Mathematics 2C/2D
Health Promotion/Nutrition	Chemistry 3A/3B	Human Biological Science 3A/3B and at least Mathematics 2C/2D
Health, Safety and Environment	None	One Science course ⁴ and at least Mathematics 2C/2D
Health Sciences	At least Mathematics 2C/2D, and one Science course ⁴	Human Biological Science 3A/3B
Horticulture	None	
Human Biology (Preclinical)	None	Chemistry 3A/3B, Mathematics 3C/3D and Human Biological Science 3A/3B or Biological Sciences 3A/3B
Human Communication Science	At least one Science course ⁴	At least Mathematics 2C/2D
Industrial Modelling and Optimisation	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Information Technology	At least Mathematics 2C/2D	Mathematics 3C/3D
Interior Architecture	None	
Jewellery Design	Interview and folio presentation, as required	
Laboratory Medicine	None	At least Mathematics 2C/2D, and Human Biological Science 3A/3B or Biological Sciences 3A/3B
Land and Water Resource Science	None	At least Mathematics 2C/2D
Languages and Asian Cultures	None ² Preference will be given to applicants with a LOTE course, and also applicants with other evidence of formal language studies.	
Languages and Asian Cultures/Commerce	None ² Preference will be given to applicants with a LOTE course, and also applicants with other evidence of formal language studies.	At least Mathematics 2C/2D
Languages and Asian Cultures/Media and Information	None ² Preference will be given to applicants with a LOTE course, and also applicants with other evidence of formal language studies.	
Mass Communication	None	
Mathematical Sciences	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Mathematical Sciences/Commerce (Finance)	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Mathematical Sciences and Computing	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Mathematical Sciences and Finance	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Mathematical Sciences/Secondary Education	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Mechanical Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Mechatronic Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Media and Information	None	
Medical Imaging Science	Physics 3A/3B and Mathematics 3C/3D	
Midwifery	None	Human Biological Science 3A/3B and Integrated Science 3A/3B
Mine and Engineering Surveying	At least Mathematics 2C/2D	

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COURSE	PREREQUISITES	DESIRABLE
Minerals Engineering (<i>BEng</i>)	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Mineral Exploration and Mining Geology (<i>BSc</i>)	At least Mathematics 2C/2D	
Mining (<i>BSc</i>)	Mathematics 3C/3D and Physics 3A/3B	
Mining Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Mining Engineering OR Minerals Engineering/ Commerce	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Molecular Biotechnology	None	Chemistry 3A/3B, Mathematics 3C/3D and Human Biological Science 3A/3B or Biological Sciences 3A/3B
Multidisciplinary Science	At least one Science course ⁴ and at least Mathematics 2C/2D	Mathematics 3C/3D
Multimedia Design	None. All applicants are required to undertake a portfolio/interview process.	
Nanotechnology	Mathematics 3C/3D and Chemistry 3A/3B and/or Physics 3A/3B, depending on stream	Mathematics: Specialist 3C/3D
Nursing (General)	None	Human Biological Science 3A/3B and Integrated Science 3A/3B
Nutrition	Chemistry 3A/3B	Mathematics 3C/3D
Occupational Therapy	At least one Science course ⁴	
Pharmacy	Chemistry 3A/3B and Mathematics 3C/3D	
Physics	Physics 3A/3B and Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Physics/Mathematical Sciences	Physics 3A/3B and Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Physics/Scientific Computing	Physics 3A/3B and Mathematics 3C/3D	
Physics with Computer Systems Engineering/ Electrical Power Engineering/Electronic and Communication Engineering	Mathematics 3C/3D and Physics 3A/3B with either Mathematics: Specialist 3C/3D or Chemistry 3A/3B	
Physics/Secondary Education	Physics 3A/3B and Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Physiotherapy	At least one Science course ⁴ . Shortlisted applicants may be required to attend an interview.	Physics 3A/3B
Psychology	None	At least Mathematics 2C/2D
Psychology/Commerce (Human Resource Management and Industrial Relations)	None	At least Mathematics 2C/2D
Science and Engineering Enabling Course	None	
Social Science	None	
Social Science/Commerce	None	At least Mathematics 2C/2D
Social Science/Media and Information	None	
Social Work	None	
Software Engineering (<i>BEng</i>)	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Physics 3A/3B and Chemistry 3A/3B	
Software Engineering (<i>BSc</i>)	At least Mathematics 2C/2D	Mathematics 3C/3D
Surveying	At least Mathematics 2C/2D	Mathematics 3C/3D
Surveying/Entrepreneurship	At least Mathematics 2C/2D	Mathematics 3C/3D
Surveying/Property	At least Mathematics 2C/2D	Mathematics 3C/3D
Sustainable Aquaculture	None	At least Mathematics 2C/2D
UniReady Enabling Program	None. Applicants are required to be at least 18 years of age (and can submit an application in the year of turning 18). All applicants are also required to submit a 500 word Personal Statement highlighting their personal goals and aspirations.	
Urban & Regional Planning	None	
Viticulture - Associate Degree	None	

CURTIN UNIVERSITY OF TECHNOLOGY

COURSE	PREREQUISITES	DESIRABLE
Viticulture – <i>Bachelor Degree</i>	None	At least one Science course ⁴ and at least Mathematics 2C/2D
Viticulture (Agribusiness)	None	At least one Science course ⁴ and at least Mathematics 2C/2D
Viticulture & Oenology	None	At least one Science course ⁴ and at least Mathematics 2C/2D
Viticulture/Viticulture & Oenology	None	At least one Science course ⁴ and at least Mathematics 2C/2D

EDITH COWAN UNIVERSITY

The following are the prerequisites to apply for entry to ECU courses for which applications are submitted through TISC. For all other such courses no prerequisites apply. Prerequisites can be met in any year and a minimum scaled result of 50 is normally required for prerequisite WACE courses and TEE subjects. For 2011 admission, scaled marks in WACE courses must be at stage 3.

1. Biological Sciences 3A/3B, Chemistry 3A/3B, Earth and Environmental Science 3A/3B, Human Biological Science 3A/3B, Integrated Science 3A/3B or Physics 3A/3B; or TEE Biology, TEE Chemistry, TEE Human Biology, TEE Physical Science or TEE Physics satisfies this requirement.

COURSE	PREREQUISITES	DESIRABLE
FACULTY OF BUSINESS AND LAW		
Business – <i>All Major Fields</i>	No specific courses required	Satisfactory performance in Mathematics 3A/3B, Accounting and Finance 3A/3B or Economics 3A/3B
Business (Human Resource Management)/ Psychology (double degree)	No specific courses required	
Criminology & Justice (Policing) - <i>Associate Degree</i>	No specific courses required	
Criminology & Justice	No specific courses required	
Criminology and Juvenile Justice	No specific courses required	
Event, Sport and Recreation Management - <i>Associate Degree</i>	No specific courses required	
Event, Sport and Recreation Management	No specific courses required	
Forensic Investigation	No specific courses required	Satisfactory performance in Chemistry 3A/3B
Hospitality Management - <i>Associate Degree</i>	No specific courses required	
Hospitality Management	No specific courses required	
Hospitality and Tourism Management	No specific courses required	
Law	No specific courses required	
Law/Arts (double degree)	No specific courses required	
Law/Business (double degree)	No specific courses required	Satisfactory performance in Mathematics 3A/3B, Accounting and Finance 3A/3B or Economics 3A/3B
Law/Criminology and Justice (double degree)	No specific courses required	
Law/Psychological Science - (double degree)	No specific courses required	
Planning - <i>Diploma</i>	No specific courses required	Satisfactory performance in Geography 3A/3B
Planning	An interview will be required	Satisfactory performance in Geography 3A/3B
Sport Management	No specific courses required	
Tourism Management - <i>Associate Degree</i>	No specific courses required	
Tourism Management	No specific courses required	
Urban and Regional Planning	No specific courses required	Satisfactory performance in Geography 3A/3B
FACULTY OF EDUCATION AND ARTS		
Arts	No specific courses required except Year 12 language skills for entry to the advanced language stream	

EDITH COWAN UNIVERSITY

COURSE	PREREQUISITES	DESIRABLE
Arts/Business (double degree)	No specific courses required	
Arts/Communications (double degree)	No specific courses required	
Arts Management	An interview will be required	
Communications	No specific courses required	
Contemporary Arts (Contemporary Fashion)	Students will be required to attend an interview and present their folio of works	
Contemporary Arts (Contemporary Performance)	An interview or audition will be required	
Contemporary Arts (Visual Arts)	Students will be required to attend an interview and present their folio of works	
Creative Industries <i>Creative Technologies</i> <i>Film and Video</i> <i>Game Design and Culture</i> <i>Interactive Media Development</i> <i>Photomedia</i>	No specific courses required	
Creative Industries (Graphic Design)	Students will be required to attend an interview and present their folio of works	
Creative Industries (Interior and Spatial Design)	Students will be required to attend an interview and present their folio of works	
Digital Media	Satisfactory performance in Mathematics 3A/3B or Mathematics: Specialist 3A/3B	
Education (Early Childhood Studies)	No specific courses required	
Education (Kindergarten through Primary Education)	No specific courses required	
Education (Primary)	No specific courses required	
Education - Secondary		
Education/Biological Sciences (double degree)	Satisfactory performance in a Science course ¹	
Education/Design and Technology (double degree)	No specific courses required	
Education/Digital Media (double degree)	No specific courses required	
Education/Drama and Performance (double degree)	Applicants are required to attend an interview and/or audition as part of the selection process	
Education/English (double degree)	No specific courses required	
Education/ Health and Physical Education (double degree)	No specific courses required	
Education/Home Economics (double degree)	No specific courses required	
Education/Mathematics (double degree)	Satisfactory performance in Mathematics 3A/3B or Mathematics: Specialist 3A/3B	
Education/Music (double degree)	Applicants are required to attend an interview and/or audition as part of the selection process	
Education/Physical Sciences (double degree)	Satisfactory performance in Mathematics 3A/3B or Mathematics: Specialist 3A/3B and satisfactory performance in Chemistry 3A/3B and Physics 3A/3B	
Education/Social Sciences (double degree)	No specific courses required	
Education/Visual Arts (double degree)	Applicants are required to attend an interview and/or present a folio as part of the selection process.	
Indigenous Services - <i>Diploma</i>	No specific courses required	
Music	Applicants are required to attend an interview and/or audition as part of the selection process	
Social Science	No specific courses required	
Writing	No specific courses required	

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COURSE	PREREQUISITES	DESIRABLE
FACULTY OF COMPUTING, HEALTH AND SCIENCE		
Applied and Analytical Chemistry	Applicants must have either completed or be currently enrolled in a relevant TAFE Diploma or Advanced Diploma or equivalent, or satisfactory performance in Chemistry 3A/3B or Integrated Science 3A/3B	
Applied Mathematics and Statistics	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	
Aviation	Satisfactory performance in Mathematics 3A/3B	
Biological Sciences	No specific courses required	
Biomedical Science	No specific courses required	
Computer & Network Security	No specific courses required	
Computer Science <i>Computer Science major</i> <i>Software Engineering major</i> <i>Mobile Computing major</i>	No specific courses required	
Computer Science – Games Programming	Satisfactory performance in Mathematics 3A/3B or Mathematics: Specialist 3A/3B	
Conservation and Wildlife Biology	No specific courses required	
Counter Terrorism Security and Intelligence <i>Computer Science major</i> <i>Cultural Studies major</i> <i>Criminology major</i> <i>Security Management major</i>	No specific courses required	
Electronic and Computer Systems (<i>BTech</i>)	No specific courses required	
Engineering – <i>all Majors</i>	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	Satisfactory performance in Physics 3A/3B
Engineering/Business (double degree)	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	Satisfactory performance in Physics 3A/3B
Engineering/Computer Systems - Computer Science (double degree)	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	Satisfactory performance in Physics 3A/3B
Engineering/Laws (double degree)	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	Satisfactory performance in Physics 3A/3B
Engineering/Science (double degree)	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	Satisfactory performance in Physics 3A/3B
Environmental Forensics	No specific courses required	
Environmental Health	No specific courses required	
Environmental Management	No specific courses required	
Environmental Science	No specific courses required	Satisfactory performance in Biological Sciences 3A/3B and Chemistry 3A/3B
Exercise and Sports Science	No specific courses required	
Forensic and Biomolecular Science	No specific courses required	Satisfactory performance in Biological Sciences 3A/3B and Chemistry 3A/3B
Health Science	No specific courses required	
Human Biology	No specific courses required	
Information Technology <i>Information Technology major</i> <i>Computer Security major</i> <i>Mobile and Wireless Computing major</i>	No specific courses required	
Library Technology - <i>Assoc Degree</i>	No specific courses required	

EDITH COWAN UNIVERSITY

COURSE	PREREQUISITES	DESIRABLE
Library Technology	No specific courses required	
Marine and Freshwater Biology	No specific courses required	
Mechatronics/Motorsports (double degree)	Satisfactory performance in Mathematics 3C/3D or Mathematics: Specialist 3C/3D	Satisfactory performance in Physics 3A/3B
Motorsports	No specific courses required	
Nursing (Registered Nursing)	No specific courses required	Satisfactory performance in a Science course ¹
Nursing/Midwifery (double degree)	Interviews will be conducted prior to enrolment to determine aptitude and capacity for the course	Satisfactory performance in a Science course ¹
Occupational Therapy	No specific courses required	
Psychology – Bachelor of Arts	No specific courses required	
Psychology – Bachelor of Science	Satisfactory performance in a Science course ¹ or Computer Science 3A/3B	
Psychology – Bachelor of Psychological Science	No specific courses required	
Psychology and Addiction Studies	No specific courses required	
Psychology and Counselling	No specific courses required	
Psychology, Criminology and Justice	No specific courses required	
Science (generic degree)	Satisfactory performance in a Science course ¹ or Mathematics 3A/3B, Mathematics 3C/3D or Mathematics: Specialist 3C/3D	
Science/Business (double degree)	Satisfactory performance in a Science course ¹ or Mathematics 3A/3B or higher	
Security	No specific courses required	
Security and Justice Studies	No specific courses required	
Security Management	No specific courses required	
Social Science	No specific courses required	
Speech Pathology - Bachelor of Speech Pathology	No specific courses required	
FACULTY OF REGIONAL PROFESSIONAL STUDIES SOUTHWEST CAMPUS (BUNBURY)		
Business (Accounting, Management and Public Practice)	No specific courses required	Satisfactory performance in Mathematics 3A/3B, Accounting and Finance 3A/3B or Economics 3A/3B
Computer Technology	No specific courses required	
Creative Industries	No specific courses required	
Education – Primary	No specific courses required	
Education – Primary to Middle Years	No specific courses required	
Hospitality, Tourism and Wine Studies	No specific courses required	
Nursing (Registered Nursing)	No specific courses required	
Science - Diploma	No specific courses required	
Social Work	No specific courses required	
Surf Science and Technology	No specific courses required	Satisfactory performance in a Science course ¹

MURDOCH UNIVERSITY

While many universities have prerequisite Year 12 courses for most of their courses, Murdoch University has a flexible degree structure that allows us to avoid this particular entrance requirement. Murdoch understands that students do not always make up their minds about the career they would like until much later than Year 10 and so Murdoch has 'make-up' units available in Chemistry, Mathematics and Physics for students who have not studied, or who have not performed well in, these subjects at Year 12 level.

We do list some recommended courses because a strong mathematical background is an advantage in any science-based university course. However, they are purely a recommendation and do not affect entry. Please note that for entry to all Murdoch's courses you must fulfil the University's requirements on English competence.

COURSE	RECOMMENDED
ARTS AND SOCIAL SCIENCES	
Asian Studies	No specific courses are recommended
Asian Studies (Specialist) <i>Language Specialist</i>	No specific courses are recommended
Australian Indigenous Studies	No specific courses are recommended
Community Development	No specific courses are recommended
English and Creative Arts	No specific courses are recommended
Games Art and Design	Visual Arts 3A/3B is recommended
Gender and Cultural Studies	No specific courses are recommended
General Arts	No specific courses are recommended
History	No specific courses are recommended
Hospitality and Tourism Management <i>(BTourism)</i>	No specific courses are recommended
Mass Communication <i>(Communication, Technology and Policy; Journalism; Public Relations)</i>	No specific courses are recommended
Media <i>(Media Studies; Radio; Screen and Sound)</i>	No specific courses are recommended
Philosophy	No specific courses are recommended
Politics and International Studies	No specific courses are recommended
Public Policy and Management	No specific courses are recommended
Security, Terrorism and Counterterrorism	No specific courses are recommended
Sociology	No specific courses are recommended
Sustainable Development <i>(BA)</i>	No specific courses are recommended
Theology	No specific courses are recommended
Tourism	No specific courses are recommended
BUSINESS COURSES	
Accounting (Commerce)	No specific courses are recommended
Banking (Commerce)	Mathematics 3A/3B is recommended
Business Informatics	At least Mathematics 2C/2D is recommended
Business Information Systems	At least Mathematics 2C/2D is recommended
Business Law (Commerce)	No specific courses are recommended
Chinese Business (Commerce)	No specific courses are recommended
Economics	Mathematics 3A/3B is recommended
Entrepreneurship and Innovation (Commerce)	No specific courses are recommended
Finance (Commerce)	Mathematics 3A/3B is recommended
Hospitality and Tourism Management (Commerce)	No specific courses are recommended
Human Resource Management (Commerce)	No specific courses are recommended
International Business	No specific courses are recommended
Management (Commerce)	No specific courses are recommended
Marketing and the Media	No specific courses are recommended
Marketing Management (Commerce)	No specific courses are recommended
Politics and International Studies	No specific courses are recommended
Public Policy and Management	No specific courses are recommended

MURDOCH UNIVERSITY

COURSE	RECOMMENDED
EDUCATION	
Education (Early Childhood and Primary)	No specific courses are recommended
Education (Primary)	No specific courses are recommended
Education (Primary)/Australian Indigenous Studies (joint degree)	No specific courses are recommended
Education (Secondary)/Arts (joint degree)	Check if non-Education degree has recommended courses
Education (Secondary)/Science (joint degree)	Check if non-Education degree has recommended courses
Education (Secondary)/Other Degree (joint degree)	Check if 'other' degree has recommended courses
ENGINEERING	
Bioprocess Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
Electrical Power Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
Engineering/Commerce (joint degree)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended plus any recommended for your Commerce major
Engineering/Science (joint degree)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
Engineering Technology (<i>BTech</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
Environmental Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Chemistry 3A/3B are highly recommended
Industrial Computer Systems Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
Instrumentation and Control Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
Medical Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Chemistry 3A/3B are highly recommended
Metallurgical Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Chemistry 3A/3B are recommended
Renewable Energy Engineering (<i>BE</i>)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are highly recommended
LAW	
Criminology	No specific courses are recommended
Law	No specific courses are recommended
Joint Degrees with Law	Check if non-Law degree has recommended courses
Legal Studies (Criminology; Legal Studies)	No specific courses are recommended
SCIENCE	
Biological Sciences	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Biomedical Science	Mathematics 3A/3B, Chemistry 3A/3B, Physics 3A/3B and/or Biological Sciences 3A/3B are recommended
Biotechnology	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Biotechnology/Entrepreneurship and Innovation or Biotechnology/Management or Biotechnology/Marketing Management (joint degree)	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Business Informatics	At least Mathematics 2C/2D is recommended
Chemistry	Mathematics 3A/3B, Chemistry 3A/3B, and Physics 3A/3B are recommended
Chiropractic Science (<i>BSc/BChiro</i>) (joint degree)	Mathematics 3A/3B, Chemistry 3A/3B, Physics 3A/3B and/or Biological Sciences 3A/3B are recommended
Computer Science	At least Mathematics 2C/2D is recommended
Conservation and Wildlife Biology	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Cyber Forensics, Information Security and Management	At least Mathematics 2C/2D is recommended
Ecotourism	Mathematics 3A/3B and Chemistry 3A/3B are recommended

MURDOCH UNIVERSITY

COURSE	RECOMMENDED
Engineering/Science (joint degree)	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are recommended
Environmental Management	Mathematics 3C/3D and Chemistry 3A/3B are recommended
Environmental Restoration	Mathematics 3C/3D and Chemistry 3A/3B are recommended
Environmental Science (BSc)	Mathematics 3C/3D and Chemistry 3A/3B are recommended
Environmental Science (BEnvSc)	Mathematics 3C/3D and Chemistry 3A/3B are recommended
Environmental Technology (BSc)	Mathematics 3C/3D and Chemistry 3A/3B are recommended
Forensic Biology and Toxicology	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Forensic Biology & Toxicology/ Molecular Biology/Biomedical Science (joint degree)	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Games Software Design and Production	At least Mathematics 2C/2D is recommended
Games Technology	At least Mathematics 2C/2D is recommended
Health and Environment	Mathematics 3C/3D, Chemistry 3A/3B and Human Biological Science 3A/3B are recommended
Internet Software Development	At least Mathematics 2C/2D is recommended
Internetworking and Security	At least Mathematics 2C/2D is recommended
Marine Science	At least Mathematics 2C/2D and Chemistry 3A/3B are recommended
Mathematics and Statistics	Mathematics: Specialist 3C/3D is recommended
Mineral Science	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Chemistry 3A/3B are recommended
Molecular Biology	At least Mathematics 2C/2D, and Chemistry 3A/3B are recommended
Nursing	At least Mathematics 2A/2B, Chemistry 3A/3B and Human Biological Science 3A/3B are recommended
Physics and Nanotechnology	Mathematics: Specialist 3C/3D and Physics 3A/3B are recommended
Sustainable Development (BSc)	No specific courses are recommended
Sustainable Energy Management	Mathematics 3C/3D, Mathematics: Specialist 3C/3D and Physics 3A/3B are recommended
HEALTH SCIENCES	
Animal Science	Mathematics 3A/3B and Chemistry 3A/3B are recommended
Biomedical Science	Mathematics 3A/3B, Chemistry 3A/3B, Physics 3A/3B and/or Biological Sciences 3A/3B are recommended
Chiropractic Science (BSc/BChiro) (joint degree)	Mathematics 3A/3B, Chemistry 3A/3B, Physics 3A/3B and/or Biological Sciences 3A/3B are recommended
Health and Environment	Mathematics 3C/3D, Chemistry 3A/3B, Human Biological Science 3A/3B are recommended
Nursing	At least Mathematics 2A/2B, Chemistry 3A/3B and Human Biological Science 3A/3B are recommended
Psychology	At least Mathematics 2C/2D is recommended
Psychology – Honours	At least Mathematics 2C/2D is recommended
Sports Science	Mathematics 3A/3B, Chemistry 3A/3B and Human Biological Science 3A/3B are recommended
Veterinary Science (BSc/BVMS) (joint degree)	Mathematics 3C/3D, Chemistry 3A/3B, Physics 3A/3B and/or Biological Sciences 3A/3B are recommended

THE UNIVERSITY OF WESTERN AUSTRALIA

Prerequisites must be satisfied by achieving a combined scaled score of 50 or more in the five years prior to which admission is sought. Recommended courses provide valuable background for UWA courses, but do not affect selection.

1. Some majors have additional prerequisites. Contact the Admissions Centre for details.
2. Students with a pass in Mathematics 2C/2D only will be required to take an additional mathematics unit in the first year.
3. Students with a pass in Mathematics 2C/2D or Mathematics 3A/3B only will be required to take an additional mathematics unit in first year to bring them up to the level of Mathematics 3C/3D.
4. See the prerequisites for your intended Science major.
5. Teaching in first year assumes knowledge of Chemistry 3A/3B.
6. Students without a pass in Physics 3A/3B will be required to take a Physics unit in the first year of the course.
7. Applicants must also satisfy the requirements of an audition to be eligible for a Music course. This will require demonstration of a musical background equivalent to Music 3A/3B.
8. Applicants must have passed Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B and Physics 3A/3B within the five years prior to the admission year. Those who gain admission to an Engineering course without one of Mathematics: Specialist 3C/3D, Chemistry 3A/3B and Physics 3A/3B will be required to take an enabling course in place of that subject.
9. This course involves studying at least one of chemistry, physics, biophysics or mathematics to at least Level 2.
10. Environmental Engineering or Water Resources Engineering majors only, with a science programme in Agricultural Science or Natural Resource Management.
11. The selection process for Medicine and Dentistry requires all applicants to sit an aptitude test (UMAT) and attend an interview, in addition to satisfying academic requirements.
12. Stage 3 of the WACE course for Background Speakers or stage 3 of the Second Language WACE course; or the former TEE Advanced or Second Language subject satisfies this requirement.
13. Stage 3 of the WACE course or former TEE subject satisfies this requirement.

COURSE	PREREQUISITES	RECOMMENDED
SINGLE DEGREES		
Arts	None ¹	
Arts (Asian Studies)	None	
Arts (Communication Studies)	None ¹	
Arts (European Studies)	None	
Commerce	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Computer & Mathematical Sciences	Mathematics 3C/3D	Mathematics: Specialist 3C/3D (required for some majors)
Computer Science	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Dentistry	None ^{5, 11}	Physics 3A/3B, Chemistry 3A/3B and either Mathematics: Specialist 3C/3D or Mathematics 3C/3D
Economics	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Education (see combined course entries below)		
Engineering	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Environmental Design (Architecture)	None	
Fine Arts	None	
Health Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Landscape Architecture	None	
Law (see combined course entries below)		
Medicine, Medicine (Bonded Place)	None ^{5, 6, 11}	
Music	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	
Music Education	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	
Podiatric Medicine	None	Chemistry 3A/3B, Mathematics 3C/3D
Restoration Ecology (Albany Centre only)	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Science (3 year and 4 year) (see Science Majors and Specialised Programmes below)		

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COURSE	PREREQUISITES	RECOMMENDED
Science Majors and Specialised Programmes		
Advanced Science	At least Mathematics 2C/2D ^{3,4} TER of 98 or equivalent; scaled scores of 85 in all science subjects including Mathematics	Mathematics 3C/3D and one or more of Chemistry 3A/3B, Physics 3A/3B, Mathematics: Specialist 3C/3D and Human Biological Science 3A/3B
Agricultural Economics	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Agricultural Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Anatomical Sciences	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Anatomy & Human Biology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Animal Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Anthropology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Applied Mathematics	Mathematics 3C/3D, Mathematics: Specialist 3C/3D	
Archaeology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Biochemistry	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Bioinformatics	At least Mathematics 2C/2D ³	Mathematics 3C/3D, Mathematics: Specialist 3C/3D Chemistry 3A/3B
Biomedical Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Biophysical Science	Mathematics 3C/3D, Chemistry 3A/3B, Physics 3A/3B	Mathematics: Specialist 3C/3D
Biophysics	Mathematics 3C/3D, Physics 3A/3B	Mathematics: Specialist 3C/3D, Chemistry 3A/3B
Botany	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Cell Physiology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Chemical Physics	Mathematics 3C/3D, Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B	
Chemistry	Mathematics 3C/3D, Chemistry 3A/3B	Mathematics: Specialist 3C/3D, Physics 3A/3B
Climate Studies	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Computer Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Conservation Biology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Conservation Biology and Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Earth Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Environmental and Natural Resource Economics	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Environmental Chemistry	Mathematics 3C/3D, Chemistry 3A/3B	Mathematics: Specialist 3C/3D, Physics 3A/3B
Environmental Geoscience	At least Mathematics 2C/2D ³	Physics 3A/3B, Mathematics 3A/3B or 3C/3D is strongly recommended

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COURSE	PREREQUISITES	RECOMMENDED
Environmental Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Environmental Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B (required for the Environmental Chemistry major)
Exercise & Health	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Human Biological Science 3A/3B
Genetics	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Genetics and Breeding	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Geochemistry	Mathematics 3C/3D, Chemistry 3A/3B	
Geography	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Geology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Geology and Resource Economics	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Green Chemistry	Mathematics 3C/3D, Mathematics: Specialist 3C/3D, Chemistry 3A/3B	Physics 3A/3B
Horticulture	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Human Movement & Exercise Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Human Biological Science 3A/3B
Land & Water Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Land Rehabilitation	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Landscape Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Linguistics	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Marine and Coastal Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Marine Biology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Marine Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Mathematical Sciences	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Mathematical Statistics	Mathematics 3C/3D, Mathematics: Specialist 3C/3D	
Microbiology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Mineral Geoscience	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Molecular Biology & Biotechnology	Mathematics 3C/3D, Chemistry 3A/3B	Mathematics: Specialist 3C/3D
Nanotechnology	Mathematics 3C/3D, Chemistry 3A/3B	Mathematics: Specialist 3C/3D and Physics 3A/3B (Physics 3A/3B is required for the physics and engineering science streams.)
Natural Resource Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Neuroscience	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B, Physics 3A/3B
Pathology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B

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COURSE	PREREQUISITES	RECOMMENDED
Petroleum Geoscience	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Pharmacology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Physical Science	Mathematics 3C/3D, at least one of Chemistry 3A/3B or Physics 3A/3B (depending on major)	Mathematics: Specialist 3C/3D (Mathematics: Specialist 3C/3D is required for the physics and mathematics majors)
Physics	Mathematics 3C/3D, Mathematics: Specialist 3C/3D, Physics 3A/3B	Chemistry 3A/3B
Physiology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Psychology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended, Human Biological Science 3A/3B
Pure Mathematics	Mathematics 3C/3D, Mathematics: Specialist 3C/3D	
Science Communication	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Science International	At least Mathematics 2C/2D ³ , any listed prerequisites for the intended Science Major, and one of Chinese ¹² , French ¹³ , German ¹³ , Indonesian ¹² , Italian ¹³ or Japanese ¹²	Mathematics 3A/3B or 3C/3D is strongly recommended
Scientific Computation	Mathematics 3C/3D and at least one of Chemistry 3A/3B, Physics 3A/3B or Earth and Environment Science 3A/3B	Mathematics: Specialist 3C/3D is strongly recommended
Soil Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Urban and Regional Planning	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Wildlife Management	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Zoology	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
COMBINED COURSES (listed in alphabetical order)		
Arts / Commerce	At least Mathematics 2C/2D ^{1,2}	Mathematics 3A/3B is strongly recommended
Arts (Asian Studies) / Commerce	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Arts (Asian Studies) / Economics	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Arts (Asian Studies) / Engineering	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Physics 3A/3B, Chemistry 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Arts (Asian Studies) / Law	None	
Arts (Communication Studies) / Commerce	At least Mathematics 2C/2D ^{1,2}	Mathematics 3A/3B is strongly recommended
Arts (Communication Studies) / Economics	At least Mathematics 2C/2D ^{1,2}	Mathematics 3A/3B is strongly recommended
Arts (Communication Studies) / Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ^{1,8}	Mathematics: Specialist 3C/3D, Physics 3A/3B, Chemistry 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Arts (Communication Studies) / Law	None ¹	
Arts / Computer Science	At least Mathematics 2C/2D ^{1,2}	Mathematics 3A/3B is strongly recommended
Arts / Economics	At least Mathematics 2C/2D ^{1,2}	Mathematics 3A/3B is strongly recommended

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COURSE	PREREQUISITES	RECOMMENDED
Arts / Education	None ¹	
Arts / Engineering	Mathematics 3C/3D and at least two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ^{1,8}	Mathematics: Specialist 3C/3D, Physics 3A/3B, Chemistry 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Arts (European Studies) / Commerce	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Arts (European Studies) / Economics	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Arts / Law	None ¹	
Arts / Music	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ^{1,7}	
Arts / Science (3 year)	At least Mathematics 2C/2D ^{1,3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Commerce / Computer & Mathematical Sciences	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Commerce / Computer Science	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Commerce / Economics	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Commerce / Engineering	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Physics 3A/3B, Chemistry 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Commerce / Fine Arts	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Commerce / Health Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Commerce / Law	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Commerce / Music	At least Mathematics 2C/2D ² and Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	Mathematics 3A/3B is strongly recommended
Commerce / Science (3 year)	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Commerce / Science (4 year)	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Computer & Mathematical Sciences / Economics	Mathematics 3C/3D	Mathematics: Specialist 3C/3D
Computer & Mathematical Sciences / Engineering	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Physics 3A/3B, Chemistry 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Computer Science / Economics	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Computer Science / Engineering	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Physics 3A/3B, Chemistry 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Computer Science / Science (3 year)	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Economics / Education	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Economics / Engineering	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Economics / Health Science	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Economics / Law	At least Mathematics 2C/2D ²	Mathematics 3A/3B is strongly recommended
Economics / Music	At least Mathematics 2C/2D ² and Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	Mathematics 3A/3B is strongly recommended

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COURSE	PREREQUISITES	RECOMMENDED
Economics / Science (3 year)	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Economics / Science (4 year)	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Education / Science (3 year)	Mathematics 3C/3D and either Chemistry 3A/3B or Physics 3A/3B ^{4,9}	Mathematics: Specialist 3C/3D is required for a major in physics and is strongly recommended for mathematics majors
Engineering / Law	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B and Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Engineering / Music	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸ . Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Engineering / Science (3 year)	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Engineering / Science (4 year) ¹⁰	Mathematics 3C/3D and two of Mathematics: Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B ⁸	Mathematics: Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics: Specialist 3C/3D is strongly recommended)
Health Science / Law	At least Mathematics 2C/2D ³	Mathematics 3A/3B or 3C/3D is strongly recommended
Health Science / Music	At least Mathematics 2C/2D ³ and Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	Mathematics 3A/3B or 3C/3D is strongly recommended
Law / Music	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	
Law / Science (3 year)	At least Mathematics 2C/2D ^{3,4}	Mathematics 3A/3B or 3C/3D is strongly recommended
Music / Science (3 year)	At least Mathematics 2C/2D ^{3,4} , Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ⁷	Mathematics 3A/3B or 3C/3D is strongly recommended

ADDRESSES

CURTIN UNIVERSITY OF TECHNOLOGY

BENTLEY Campus
Kent Street
BENTLEY WA 6102
Telephone (08) 9266 3399
Facsimile (08) 9266 4108
Web: www.curtin.edu.au

REGIONAL CAMPUSES AND CENTRES
NORTHAM Campus
For agricultural courses:
Muresk Institute
NORTHAM WA 6401
Telephone (08) 9690 1576
Facsimile (08) 9690 1500
Web: www.curtin.edu.au/curtin/muresk

KALGOORLIE Campus
For mining courses:
Western Australian School of Mines (WASM)
Egan Street
KALGOORLIE WA 6430
Telephone 1800 688 377
Facsimile (08) 9088 6100
Web: www.curtin.edu.au/curtin/dept/wasm

For all other courses:
Centre for Regional Education (CRE)
Egan Street
KALGOORLIE WA 6430
Telephone (08) 9088 6742
Facsimile (08) 9088 6708
Email cre@curtin.edu.au
Web: www.cre.curtin.edu.au

ARMADALE Centre
Contact through:
Centre for Regional Education (CRE)
Commerce Avenue
ARMADALE WA 6112
Telephone: 1300 730 897

MIDLAND Centre
Centre for Regional Education (CRE)
Yelverton Drive
MIDLAND WA 6936
Telephone: (08) 9274 5014
Fax: (08) 9274 8642
Email: cre@curtin.edu.au

MARGARET RIVER Campus
Margaret River Education Campus
Centre for Wine Excellence
(for oenology and viticulture courses)
Centre for Regional Education (CRE)
(for all other courses)
Bussell Highway
MARGARET RIVER WA 6285
Telephone: (08) 9780 5829
Fax: (08) 9757 9395

ESPERANCE Centre
Centre for Regional Education (CRE)
Pink Lake Road
ESPERANCE WA 6450
Telephone: (08) 9071 9606
Fax: (08) 9071 9610

PORT HEDLAND Centre
Centre for Regional Education (CRE)
Pilbarra TAFE South Hedland
Hamilton Road
SOUTH HEDLAND WA 6722
Telephone: (08) 9158 9405
Fax: (08) 9172 3560

KARRATHA Centre
Centre for Regional Education (CRE)
Pilbarra TAFE Karratha
Millstream Road
KARRATHA WA 6714
Telephone: (08) 9159 6709
Fax: (08) 9159 6764

GERALDTON Centre
Geraldton Universities Centre
Centre for Regional Education (CRE)
33 Onslow Street
GERALDTON WA 6530
Telephone: (08) 9920 4400
Fax: (08) 9920 4401

EDITH COWAN UNIVERSITY

JOONDALUP Campus
100 Joondalup Drive
JOONDALUP WA 6027
Telephone: 134 328
Overseas: (61 8) 6304 0000
Email: enquiries@ecu.edu.au
Web: www.reachyourpotential.com.au

MOUNT LAWLEY Campus
2 Bradford Street
MOUNT LAWLEY WA 6050
Telephone: 134 328
Overseas: (61 8) 6304 0000
Email: enquiries@ecu.edu.au
Web: www.reachyourpotential.com.au

WA ACADEMY OF PERFORMING ARTS
(WAAPA)
2 Bradford Street
MOUNT LAWLEY WA 6050
Telephone: (08) 9370 6594
Email: waapa@ecu.edu.au
Web: www.waapa.ecu.edu.au

SOUTH WEST Campus (Bunbury)
Robertson Drive
BUNBURY WA 6230
Telephone: (08) 9780 7856
Email: southwest@ecu.edu.au
Web: southwest.ecu.edu.au

GERALDTON Universities Centre
Centre for Regional Education
33 Onslow Street
GERALDTON WA 6530
Telephone: (08) 9920 4400
Email: info@guc.edu.au
Web: www.guc.edu.au

MARGARET RIVER Education Centre
Bussell Highway
MARGARET RIVER WA 6285
All enquiries to ECU South West Campus
(Bunbury)

MURDOCH UNIVERSITY

(Including Rockingham and Peel Campus enquiries)
PROSPECTIVE STUDENTS' AND ADMISSIONS CENTRE
South Street
MURDOCH WA 6150
Telephone: 1300 MURDOCH
Fax: (08) 9360 6491
Email: admissions@murdoch.edu.au
Web: www.murdoch.edu.au

THE UNIVERSITY OF WESTERN AUSTRALIA

ADMISSIONS Centre
Mail Bag M353
35 Stirling Highway
CRAWLEY WA 6009
Telephone: (08) 6488 2477
Country Callers 1800 653 050
Fax: (08) 6488 1226
Email: admissions@uwa.edu.au
Web: studyat.uwa.edu.au

ALBANY Centre
35 Stirling Terrace
ALBANY WA 6330
Telephone: (08) 9842 0888
Fax: (08) 9842 0877
Email: albany.centre@uwa.edu.au
Web: www.albany.uwa.edu.au

TERTIARY INSTITUTIONS SERVICE CENTRE

100 Royal Street
EAST PERTH WA 6004
Telephone (08) 9318 8000
Facsimile (08) 9225 7050
Web www.tisc.edu.au