

Course Prerequisites – 2011, 2012

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 subjects provide valuable background for courses, but do not affect selection.

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 ^{3,4}	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 strongly recommended
Education (see combined course entries below)		
Engineering	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	Mathematics Specialist 3C/3D, Chemistry 3A/3B or Physics 3A/3B (Mathematics Specialist 3C/3D is strongly recommended)
Environmental Design (<i>Architecture</i>)	None	
Fine Arts	None	
Health Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Landscape Architecture	None	
Law (see combined course entries below)		
Medicine, Medicine (Bonded Place)	None ^{3,4,9}	
Music	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ¹⁰	
Music Education	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ¹⁰	
Podiatric Medicine	None	Chemistry 3A/3B, Mathematics 3C/3D
Restoration Ecology (Albany Centre only)	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Science (3 year and 4 year) (see Science Majors and Named Programs below)		
Science Majors and Named Programs		
Advanced Science	At least Mathematics 2C/2D ^{8,11} ; 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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Agricultural Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Anatomical Sciences	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Anatomy & Human Biology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Animal Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Anthropology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended

COURSE	PREREQUISITES	RECOMMENDED
Applied Mathematics	Mathematics 3C/3D, Mathematics Specialist 3C/3D	
Applied Statistics	Mathematics 3C/3D	Mathematics Specialist 3C/3D is strongly recommended
Archaeology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Biochemistry	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Bioinformatics	At least Mathematics 2C/2D ⁸	Mathematics 3C/3D, Mathematics Specialist 3C/3D, Chemistry 3A/3B
Biomedical Science	At least Mathematics 2C/2D ⁸	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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
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 and Environment	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Climate Studies	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Computer Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Conservation Biology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Conservation Biology and Management	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Earth Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Environmental and Natural Resource Economics	At least Mathematics 2C/2D ⁸	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 ⁸	Physics 3A/3B, Mathematics 3A/3B or 3C/3D is strongly 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 ⁸	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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Human Biological Science 3A/3B
Genetics	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Genetics and Breeding	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Geochemistry	Mathematics 3C/3D, Chemistry 3A/3B	
Geography	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Geology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Geology and Resource Economics	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Green Chemistry	Mathematics 3C/3D, Mathematics Specialist 3C/3D, Chemistry 3A/3B	Physics 3A/3B
Human Movement & Exercise Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Human Biological Science 3A/3B
Land Rehabilitation	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Land, Soil and Water	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Landscape Management	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended

COURSE	PREREQUISITES	RECOMMENDED
Linguistics	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Marine and Coastal Management	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Marine Biology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Marine Science	At least Mathematics 2C/2D ⁸	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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Mineral Geoscience	At least Mathematics 2C/2D ⁸	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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Neuroscience	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B, Physics 3A/3B
Pathology	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Petroleum Geoscience	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Pharmacology	At least Mathematics 2C/2D ⁸	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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended, Chemistry 3A/3B
Psychology	At least Mathematics 2C/2D ⁸	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 ^{8, 11}	Mathematics 3A/3B or 3C/3D is strongly recommended
Science International	At least Mathematics 2C/2D ⁸ , any listed prerequisites for the intended Science Major, and one of Chinese ¹² , French, German, Indonesian ¹³ , Italian ¹⁴ or Japanese	Mathematics 3A/3B or 3C/3D is strongly recommended
Soil Science	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Urban and Regional Planning	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Wildlife Management	At least Mathematics 2C/2D ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Zoology	At least Mathematics 2C/2D ⁸	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

COURSE	PREREQUISITES	RECOMMENDED
Arts (Asian Studies) / Engineering	One of the following sets ¹ : a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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	One of the following sets ¹ : a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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
Arts / Education	None ¹	
Arts / Engineering	One of the following sets ¹ : a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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 ^{1,10}	
Arts / Science (3 year)	At least Mathematics 2C/2D ^{1,8,11}	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	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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 ⁸	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 equivalent performance and theory ¹⁰	Mathematics 3A/3B is strongly recommended
Commerce / Science (3 year)	At least Mathematics 2C/2D ^{8,11}	Mathematics 3A/3B or 3C/3D is strongly recommended
Commerce / Science (4 year)	At least Mathematics 2C/2D ^{8,11}	Mathematics 3A/3B or 3C/3D is strongly recommended
Computer & Mathematical Sciences / Economics	Mathematics 3C/3D	Mathematics Specialist 3C/3D

COURSE	PREREQUISITES	RECOMMENDED
Computer & Mathematical Sciences / Engineering	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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 ^{8,11}	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	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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 ⁸	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 proficiency in performance and theory ¹⁰	Mathematics 3A/3B is strongly recommended
Economics / Science (3 year)	At least Mathematics 2C/2D ^{8,11}	Mathematics 3A/3B or 3C/3D is strongly recommended
Economics / Science (4 year)	At least Mathematics 2C/2D ^{8,11}	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 ^{11,15}	Mathematics Specialist 3C/3D is required for a major in physics and is strongly recommended for mathematics majors
Engineering (Mechanical) / Engineering (Electrical & Electronic)	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	Mathematics Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics Specialist 3C/3D is strongly recommended)
Engineering / Law	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	Mathematics Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics Specialist 3C/3D is strongly recommended)
Engineering / Music	Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ¹⁰ and one of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	Mathematics Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics Specialist 3C/3D is strongly recommended)

COURSE	PREREQUISITES	RECOMMENDED
Engineering / Science (3 year)	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	Mathematics Specialist 3C/3D, Chemistry 3A/3B, Physics 3A/3B (Mathematics Specialist 3C/3D is strongly recommended)
Engineering / Science (4 year) ¹⁶	One of the following sets: a. Mathematics: Specialist 3C/3D and Chemistry 3A/3B ⁵ ; b. Mathematics: Specialist 3C/3D and Physics 3A/3B ⁶ ; c. Mathematics: Specialist 3A/3B ⁷ and Chemistry 3A/3B and Physics 3A/3B; d. Mathematics 3C/3D ⁷ and Chemistry 3A/3B and Physics 3A/3B	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 ⁸	Mathematics 3A/3B or 3C/3D is strongly recommended
Health Science / Music	At least Mathematics 2C/2D ⁸ and Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ¹⁰	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 ¹⁰	
Law / Science (3 year)	At least Mathematics 2C/2D ^{8, 11}	Mathematics 3A/3B or 3C/3D is strongly recommended
Music / Science (3 year)	At least Mathematics 2C/2D ^{8, 11} , Music 3A/3B or appropriate AMEB levels or equivalent proficiency in performance and theory ¹⁰	Mathematics 3A/3B or 3C/3D is strongly recommended

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 first year.

³ Teaching in first year assumes knowledge of Chemistry stage 3.

⁴ 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.

⁵ Students will be required to take an additional Physics unit.

⁶ Students who have not also passed Chemistry 3A/3B may be required to take an additional Chemistry unit, depending on the type of engineering chosen.

⁷ Students will be required to take an additional mathematics unit.

⁸ Students with a pass in Mathematics 2C/2D or Mathematics 3A/3B only will be required to take additional mathematics in first year to bring them up to the level of Mathematics 3C/3D.

⁹ Students without a pass in Physics 3A/3B will be required to take a Physics unit in the first year of the course.

¹⁰ 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 stage 3.

¹¹ See the prerequisites for your intended Science major.

¹² Chinese: Background Speakers stage 3 or Chinese: Second Language stage 3; or TEE Chinese: Advanced or TEE Chinese: Second Language satisfies this requirement.

¹³ Indonesian: Background Speakers stage 3 or Indonesian: Second Language stage 3; or TEE Indonesian: Advanced or Indonesian: Second Language satisfies this requirement.

¹⁴ Italian stage 3; or TEE Italian satisfies this requirement.

¹⁵ This course involves studying at least one of chemistry, physics, biophysics or mathematics to at least Level 2.

¹⁶ Environmental Engineering or Water Resources Engineering majors only, with a science programme in Agricultural Science or Natural Resource Management.

Notes:

- Mathematics Specialist 3A/3B or 3C/3D will satisfy prerequisites specified as Mathematics 2C/2D or Mathematics 3C/3D.
- The University of Western Australia intends to simplify the structure of its undergraduate courses from 2012 onwards, continuing to offer a broad range of study options but within a smaller number of more flexible degrees. The University will require competence in English, and expects that specific subject prerequisites will apply. Students planning to apply for entry in 2012 are advised to use the current details set out in this document as a guide.
- Information in this document is correct as at August 2009, but is subject to change from time to time. In particular, the University reserves the right to change the content and/or the method of presentation and/or the method of assessment of any unit of study, to withdraw any unit of study or program which it offers, to impose limitations on enrolment in any unit or program and/or to vary arrangements for any program.