



THE UNIVERSITY OF
SYDNEY

Admission Guide

Domestic students

Applying for 2027 entry

Understanding *entry and admission*

Selection rank

Your selection rank is your ATAR plus any adjustment factors you may be eligible for. If no adjustment factors apply, your selection rank will be equivalent to your ATAR.

The selection ranks listed in the Admission Guide (pages 3–6) are indicative of entry requirements from the previous year and can be used as a guide. The actual selection rank required to be made an offer for a future intake will depend on course demand and availability of places.

Entry schemes

The Admission Guide (pages 3–6) outlines the indicative ATAR required for admission through most of our entry schemes. If the lowest selection rank required to receive an offer for an intake increases or decreases, the corresponding entry scheme ATAR will increase or decrease accordingly.

Gadigal Entry Program ATARs are available online. The number of adjustment factors awarded for the Educational Access Scheme depend on the severity of your circumstances and the maximum number of allowable adjustments for the course. Creative Arts Special Admission Scheme offers are made prior to release of ATARs. These schemes will have a ✓ listed rather than an indicative ATAR.

Adjustment factors

Adjustment factors do not alter your ATAR but instead increase your selection rank for a particular course at a specific institution. You cannot combine adjustment factors from different schemes.

Non-ATAR qualifications

If you are applying with a recognised, non-ATAR qualification it will be assessed and converted into an ATAR-equivalent selection rank. If eligible, adjustment factors will be added to this rank.

Prerequisites and assumed knowledge

Prerequisites are particular subjects that you need to have completed (at the required standard) to be eligible to receive an offer of a place in your chosen course.

Assumed knowledge is the expected level of understanding you will be assumed to have when you start a particular course. You can still receive an offer without having met the assumed knowledge. If you do not meet the assumed knowledge, you can undertake a bridging course to prepare for your course.

Our prerequisites and assumed knowledge refer to the minimum subject requirements in the NSW Higher School Certificate (HSC) curriculum. For example, our prerequisite of Mathematics Advanced Band 4 refers to the two-unit HSC subject and grade.

If you are completing a non-HSC Australian Year 12 qualification or the International Baccalaureate

(IB) Diploma, visit uac.edu.au to see equivalent subjects and grades for your qualification. sydney.edu.au/study/prerequisites

Bridging courses

If you don't have the assumed knowledge for a course, we recommend that you undertake the relevant bridging course(s). Otherwise, you might find it difficult to manage the work, as your lecturer will assume you are familiar with this area of study.

Bridging courses are also useful if you struggled with the subject in high school or need a refresher. Bridging courses do not satisfy prerequisites; they catch you up on assumed knowledge. sydney.edu.au/students/bridging-courses

Inherent course requirements

Inherent requirements are essential tasks and activities necessary to be able to achieve the core learning outcomes of a course. They are specific to a particular course or discipline – for example, working with children, or completing fieldwork tasks. sydney.edu.au/students/inherent-requirements

Applying for Dalyell Scholars

You will be invited to become a Dalyell Scholar if you achieve an ATAR of 98 or above and receive an offer for a degree that includes a Dalyell Scholars stream. Some entry schemes allow admission to the Dalyell Scholars stream with a lower ATAR.

The *application* process

1

Choose your course

Explore our huge range of courses on pages 7-29 and in more detail at sydney.edu.au/courses.

2

Check the admission criteria

Once you've found your dream degree, check the admission criteria at sydney.edu.au/courses.
Look out for any additional criteria, such as prerequisites or an audition, and make a note of any important deadlines.

3

Apply through UAC

Submit your application,* along with any required documentation, online through the Universities Admissions Centre (UAC) at uac.edu.au.
Applications open in April, and UAC offers a discount on the application fee if you apply before the early-bird deadline at the end of September.

4

Accept your offer

If you receive an offer from UAC, you'll also get an email from us with details about how to accept. Make sure you follow the instructions to secure your place.
Welcome to the University of Sydney!

* For dual degrees with Sciences Po, apply directly to the University of Sydney.

Need help?

Join us for an on-campus or online event
sydney.edu.au/ug-events

Get in touch with our friendly staff
sydney.edu.au/ask



*Scan for full details of
the admission process.*



2027 Admission *Guide*

FOR DOMESTIC STUDENTS

The selection ranks below are indicative of the entry requirement from the previous year. We also publish the indicative ATAR for admission under most entry schemes. All scores below are subject to change. For the most up-to-date entry scores, visit sydney.edu.au/courses.

See previous page for further information about admission terms and for details about entry schemes visit sydney.edu.au/admission-pathways.

Course name	Selection rank	Duration in years	Academic Excellence α	Educational Access	Creative Arts Special Admission	Elite Athletes and Performers	Future Leaders	MySydney	Portfolio Admissions Pathway	Regional and Remote	Gadigal Program
Architecture, design and planning See page 7											
B Architecture and Environments	85	3	80/82	✓	–	80	80	80	80	80	✓
B Design (Interaction Design)	80	3	75/77	✓	–	75	75	75	75	75	✓
B Design in Architecture	95	3	90/92	✓	–	90	90	90	90	90	✓
B Design in Architecture (Honours) and M Architecture	97	5	–	✓	–	92	92	92	92	92	✓
Arts and social sciences See page 8											
B Arts	80	3	75/77	✓	–	75	70	70	–	70	✓
B Arts (Dual Degree: Sciences Po, France) [▲]	80	2+2	–	–	–	–	–	–	–	–	–
B International Studies	90	3	85/87	✓	–	85	85	80	–	80	✓
B Languages	90	3	85/87	✓	–	85	85	80	–	80	✓
B Media and Communications	95	3	–	✓	–	90	90	85	–	85	✓
B Politics, Philosophy, and Economics	92	3	87/89	✓	–	87	80	80	–	80	✓
B Visual Arts [▲]	70	3	65/67	✓	✓	65	65	60	–	60	✓
Business See page 10											
B Commerce	96	3	91/93	✓	–	91	91	86	–	86	✓
B Commerce and B Arts	96	4	91/93	✓	–	91	91	86	–	86	✓
B Commerce and B Science	96	4	91/93	✓	–	91	91	86	–	86	✓

B = Bachelor of, M = Master of, D = Doctor of

▲ Admission is based on a combination of selection rank, or equivalent, plus additional admission criteria

✓ Course is included in this scheme

‡ Mathematics course prerequisite applies sydney.edu.au/study/maths

Course name	Selection rank	Duration in years	Academic Excellence α	Educational Access	Creative Arts Special Admission	Elite Athletes and Performers	Future Leaders	MySydney	Portfolio Admissions Pathway	Regional and Remote	Gadigal Program
Economics See page 11											
B Economics	91	3	86/88	✓	-	86	80	80	-	80	✓
B Economics and B Arts	91	4	86/88	✓	-	86	80	80	-	80	✓
B Economics (Dual Degree: Sciences Po, France) [▲]	91	2+2	-	-	-	-	-	-	-	-	-
Education and social work See page 12											
B Education (Early Childhood) [◊]	77	4	72/74	✓	-	72	75	65	-	65	✓
B Education (Health and Physical Education) ^{▲◊}	80	4	75/77	✓	-	75	75	70	-	70	✓
B Education (Primary) ^{▲◊}	85	4	80/82	✓	-	80	80	75	-	75	✓
B Education (Secondary) [◊]	80	4	75/77	✓	-	75	75	70	-	70	✓
B Social Work [◊]	80	4	75/77	✓	-	75	75	70	-	70	✓
B Arts and B Social Work [◊]	80	5	75/77	✓	-	75	75	70	-	70	✓
Engineering and computer science See page 14											
B Advanced Computing [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Advanced Computing and B Commerce [‡]	96	5	91/93	✓	-	91	91	86	-	86	✓
B Advanced Computing and B Science [‡]	90	5	85/87	✓	-	85	80	80	-	80	✓
B Advanced Computing and B Science (Health) [‡]	90	5	85/87	✓	-	85	80	80	-	80	✓
B Advanced Computing and B Science (Medical Science) [‡]	90	5	85/87	✓	-	85	85	85	-	85	✓
B Engineering Honours (Dalyell Scholars) [‡]	98	4	-	✓	-	-	95	95	-	95	✓
B Engineering Honours (Aeronautical Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Biomedical Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Chemical and Biomolecular Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Civil Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Electrical Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Environmental Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Flexible First Year) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Mechanical Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Mechatronic Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours (Software Engineering) [‡]	90	4	85/87	✓	-	85	80	80	-	80	✓
B Engineering Honours with Space [‡]	99	4	-	✓	-	94	95	95	-	95	✓

[▲] NESA prerequisites apply; see page 13

[◊] Inherent course requirements apply sydney.edu.au/students/inherent-requirements

^α Academic Excellence Scheme scores vary depending on results attained for eligible subjects

For full details of the admission process, visit sydney.edu.au/ug-entry

Course name	Selection rank	Duration in years	Academic Excellence α	Educational Access	Creative Arts Special Admission	Elite Athletes and Performers	Future Leaders	MySydney	Portfolio Admissions Pathway	Regional and Remote	Gadigal Program
B Engineering Honours and B Arts [†]	90	5.5	85/87	✓	–	85	80	80	–	80	✓
B Engineering Honours and B Commerce [†]	96	5.5	91/93	✓	–	91	91	86	–	86	✓
B Engineering Honours (Civil Engineering) and B Design in Architecture [†]	95	5	90/92	✓	–	90	90	90	–	90	✓
B Engineering Honours and B Project Management [†]	90	5	85/87	✓	–	85	80	80	–	80	✓
B Engineering Honours and B Science [†]	90	5	85/87	✓	–	85	80	80	–	80	✓
B Engineering Honours (Biomedical Engineering) and B Science (Health) [†]	90	5	85/87	✓	–	85	80	80	–	80	✓
B Engineering Honours and B Science (Medical Science) [†]	90	5	85/87	✓	–	85	85	85	–	85	✓
B Project Management	86	3	81/83	✓	–	81	80	80	–	80	✓
Law See page 20											
B Arts and B Laws	99.5	5	–	✓	–	–	–	96	–	96	✓
B Commerce and B Laws	99.5	5	–	✓	–	–	–	96	–	96	✓
B Economics and B Laws	99.5	5	–	✓	–	–	–	96	–	96	✓
B Engineering Honours and B Laws [†]	99.5	6.5	–	✓	–	–	–	96	–	96	✓
B Science and B Laws	99.5	5	–	✓	–	–	–	96	–	96	✓
Medicine and health See page 22											
B Applied Science (Diagnostic Radiography) [◊]	96	4	–	✓	–	95	95	92	–	92	✓
B Applied Science (Exercise and Sport Science) [◊]	82	3	77/79	✓	–	77	75	72	–	72	✓
B Applied Science (Exercise Physiology) [◊]	91	4	86/88	✓	–	86	86	83	–	83	✓
B Applied Science (Occupational Therapy) [◊]	93	4	–	✓	–	92	92	85	–	85	✓
B Applied Science (Physiotherapy) [◊]	99.5	4	–	✓	–	98.5	98.5	91.5	–	91.5	✓
B Applied Science (Speech Pathology) [◊]	94	4	–	✓	–	93	93	90	–	90	✓
B Arts and D Medicine ^{▲◊}	99.95	7	–	–	–	–	–	99.5	–	99.5	✓
B Arts and M Nursing [◊]	80	4	75/77	✓	–	75	75	70	–	70	✓
B Biomedicine and Health	94	3	–	✓	–	–	–	84	–	84	✓
B Nursing (Advanced Studies) [◊]	84	3	79/81	✓	–	79	80	76	–	76	✓
B Oral Health [◊]	95	3	–	–	–	–	–	93	–	93	✓
B Pharmacy (Honours) and M Pharmacy Practice ^{+◊}	90	5	85/87	✓	–	85	85	80	–	80	✓
B Pharmacy and Management (Honours) and M Pharmacy Practice ^{+◊}	90	6	85/87	✓	–	85	85	80	–	80	✓
B Science and D Medicine ^{▲◊}	99.95	7	–	–	–	–	–	99.5	–	99.5	✓
B Science and M Nursing [◊]	80	4	75/77	✓	–	75	75	75	–	75	✓

B = Bachelor of, M = Master of, D = Doctor of

▲ Admission is based on a combination of selection rank, or equivalent, plus additional admission criteria

✓ Course is included in this scheme

‡ Mathematics course prerequisite applies sydney.edu.au/study/maths

Course name	Selection rank	Duration in years	Academic Excellence [⌘]	Educational Access	Creative Arts Special Admission	Elite Athletes and Performers	Future Leaders	MySydney	Portfolio Admissions Pathway	Regional and Remote	Gadigal Program
B Science (Health) and M Nursing [⊖]	80	4	75/77	✓	–	75	75	75	–	75	✓
B Science and M Nutrition and Dietetics [⊖]	97.5	5	92.5/94.5	✓	–	92.5	92.5	92.5	–	92.5	✓
Music See page 26											
B Music [^]	70	4	65/67	✓	✓	65	65	65	–	65	✓
B Music (Composition) [^]	70	4	65/67	✓	✓	65	65	65	–	65	✓
B Music (Music Education) [^] [^]	70	4	65/67	✓	–	65	65	65	–	65	✓
B Music (Performance) [^]	70	4	65/67	✓	✓	65	65	65	–	65	✓
Science See page 27											
B Agricultural Science [⊖]	75	3	70/72	✓	–	70	70	70	–	70	✓
B Agricultural Science Honours [⊖]	75	4	70/72	✓	–	70	70	70	–	70	✓
B Animal and Veterinary Bioscience [⊖]	80	3	75/77	✓	–	75	75	75	–	75	✓
B Liberal Arts and Science	70	3	65/67	✓	–	65	65	65	–	65	✓
B Liberal Arts and Science (Advanced)	95	3	90/92	✓	–	90	90	90	–	90	✓
B Mathematical Sciences [‡]	95	3	90/92	✓	–	90	90	90	–	90	✓
B Psychology	85	3	83/84	✓	–	80	80	80	–	80	✓
B Psychology Honours	97	4	95/96	✓	–	92	91	93	–	93	✓
B Science	80	3	75/77	✓	–	75	75	75	–	75	✓
B Science (Advanced)	95	3	90/92	✓	–	90	90	90	–	90	✓
B Science (Health)	80	3	75/77	✓	–	75	75	75	–	75	✓
B Science (Medical Science)	90	3	85/87	✓	–	85	85	85	–	85	✓
B Science and B Arts	80	4	75/77	✓	–	75	75	75	–	75	✓
B Veterinary Biology and D Veterinary Medicine [^] [⊖]	98	6	96/97	✓	–	95	95	95	–	90	✓
B Wildlife Conservation (Taronga) [⊖]	80	3	75/77	✓	–	75	75	75	–	75	✓

[^] NESA prerequisites apply; see page 13

[⊖] Inherent course requirements apply sydney.edu.au/students/inherent-requirements

[⌘] Academic Excellence Scheme scores vary depending on results attained for eligible subjects

For full details of the admission process, visit sydney.edu.au/ug-entry

Architecture, design and planning courses

B Architecture and Environments

Selection rank: 85

Entry: Feb

Duration (full time): 3 years

Assumed knowledge: English Advanced, Mathematics Advanced

Programs, majors and minors

Core areas of study include architectural and environmental design, architectural history and theory, architectural sciences and technologies, property and sustainability, urban design and planning. You will choose electives from architecture, design and planning which may include acoustics, lighting, structures and design computing.

Career possibilities

Architect (with additional study), project manager, urban designer, urban planner; roles in construction, property and real estate

B Design (Interaction Design)

Selection rank: 80

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced; other assumed knowledge depends on major chosen

Programs, majors and minors

Core areas of study include app design, creative technology, design thinking, graphic design, immersive experience design, information architecture, intelligent AI system design, physical prototyping, user experience (UX), user-centred design and sound design. The four design studios focus on UX design, interaction design, information visualisation, and interactive product design. Related units may be taken from arts and social sciences, business, engineering, computer science, music and visual arts.

Career possibilities

Creative director, creative entrepreneur, creative technologist, design manager, digital designer, freelance designer, interface designer, interaction designer, multimedia strategist, product owner, strategic designer, UX designer, UX researcher, web and multimedia designer, web developer

B Design in Architecture

Selection rank: 95

Entry: Feb

Duration (full time): 3 years

Assumed knowledge: English Advanced, Mathematics Advanced

Programs, majors and minors

Core areas of study include architectural design, architectural history and theory, architectural technologies, architecture workshops, environment and sustainability, professional practice and architectural communications. You can take electives from architecture, design and planning as well as from other study areas.

Career possibilities

Architect (with additional study), architectural technologist, interior and spatial designer, project manager, property developer, urban designer

Combine this degree with

B Engineering Honours (Civil Engineering)

B Design in Architecture (Honours) and M Architecture

Selection rank: 97

Entry: Feb

Duration (full time): 5 years

Assumed knowledge: English Advanced, Mathematics Advanced; other assumed knowledge depends on major chosen

Programs, majors and minors

Core areas of study include architectural design, history and theory, technologies, architecture workshops, environment and sustainability, professional practice and architectural communications. You can take electives from architecture, design and planning as well as from other study areas.

Career possibilities

Architect, design manager, property developer, urban planner

Professional recognition

This course is accredited by the Architects Accreditation Council of Australia, and recognised by the Australian Institute of Architects.[△]

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Arts and social sciences courses

B Arts

Selection rank: 80

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Programs, majors and minors

You will choose one major from the options below and a second major or a minor, either from the shared pool or from these options: American Studies; Ancient Greek; Ancient History; Anthropology; Arabic Language and Cultures; Archaeology; Art History; Asian Studies; Chinese Studies; Criminology; Cultural Studies; Digital Cultures; Diversity Studies (minor); Econometrics; Economics; Economic

Policy Analysis; Education Studies; English; Environmental, Agricultural and Resource Economics; European Studies; Film Studies; Financial Economics; French and Francophone Studies; Gender Studies; Germanic Studies; Hebrew (Modern); History; Indigenous Studies; Indonesian Studies; International and Comparative Literary Studies; International Relations; Italian Studies; Japanese Studies; Jewish Civilisation, Thought and Culture; Korean Studies; Latin; Linguistics; Modern Greek Studies; Philosophy; Political Economy; Politics; Sanskrit (minor); Socio-legal Studies; Sociology; Spanish and Latin American Studies; Studies in Religion (minor); Theatre and Performance Studies; Visual Arts.

Career possibilities

Anthropologist, archaeologist, archivist, art historian, business administrator or manager, historian, heritage specialist, foreign affairs and trade officer, government policy officer, information specialist, journalist, museum or gallery curator, language specialist, media and communications officer, editor or publisher, researcher, sociologist

Combine this degree with

B Commerce, B Economics, B Engineering Honours, B Laws, B Science, B Social Work, D Medicine, M Nursing

B Arts (Dual Degree: Sciences Po, France)

Selection rank: 80 + other admission criteria

Entry: Aug (in France)

Duration (full time): 2 + 2 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Additional admission criteria

Admission to the Sciences Po dual degrees is highly competitive and determined jointly by the University of Sydney and Sciences Po. Applicants must be recent school leavers – transfer applicants are not eligible to apply. In addition to meeting the academic requirements of an accepted secondary education (Year 12) qualification, you need to submit an online application directly to the University, including a personal statement, resume and school reports or transcripts from the past three years, as well as attend an online interview. For more information about admission criteria, tuition fees and the application process, visit: sydney.edu.au/courses

Programs, majors and minors

This dual degree enables you to work towards both a B Arts degree at Sciences Po in France for the first two years, and a B Arts degree at the University of Sydney for the remaining two years. As part of your B Arts at the University of Sydney, you will have access to the shared pool. Refer to B Arts for University of Sydney-based majors. For information on studies in France, including units of study, visit: sciencespo.fr/en

Career possibilities

Anthropologist, archaeologist, business administrator or manager, economist, editor or publisher, foreign affairs and trade officer, government policy officer, historian, language specialist, journalist, museum or gallery curator, public relations manager, researcher, sociologist

B International Studies

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Programs, majors and minors

Core areas of study include international institutions and politics, the transnational public sphere, the historical development of global relations and transcultural communication. You will take an International Studies major and complete a second major or minor. If your second major or minor is not a language major or minor, you will take selective language units.

Career possibilities

Community development program manager, diplomat, embassy officer, foreign aid worker, foreign correspondent, human rights advocate, international business consultant, policy advisor, trade negotiator

Arts and social sciences courses

B Languages

Selection rank: 90

Entry: Feb

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Programs, majors and minors

Core areas of study include analysing cross-lingual and cross-cultural issues, and ethics and theories of translation. You will complete a major in a modern language, attain foundational knowledge in translation theory, and gain real-world experience. You will engage in the study of different cultures and have the opportunity to undertake exchange semesters and short courses with our international partners.

Career possibilities

Anthropologist, archaeologist, archivist, art historian, business administrator or manager, diplomat, editor or publisher, foreign affairs and trade officer, heritage specialist, historian, information specialist, journalist, language specialist, media and communications officer, museum and gallery curator, public policy officer, public relations officer, researcher, sociologist, translator

Professional recognition

The course is an Endorsed Qualification for the National Accreditation Authority for Translators and Interpreters (NAATI) at the Certified Translator level.⁴ Graduates who wish to become Certified Translators will need to take the certification test.

B Media and Communications

Selection rank: 95

Entry: Feb

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors or units of study chosen

Programs, majors and minors

Core areas of study include media production, strategic communication, the structure of the media and communications industries, the media's role in culture and politics, and contemporary legal and ethical issues in the field. You will take a Media Studies major and will also have access to the shared pool.

Career possibilities

Corporate communications officer, information officer, journalist (print, online, radio, television), market or media researcher, producer, public relations officer, public policy officer

B Politics, Philosophy, and Economics

Selection rank: 92

Entry: Feb

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors or units of study chosen

Programs, majors and minors

The degree focuses on four disciplines – Politics, Philosophy, Political Economy, and Economics. You will choose one as your major and one as your minor. You will also have access to the shared pool.

Career possibilities

Economist, policy analyst; roles in banking, business management, diplomacy, finance, international relations, lobbying, politics, public service

B Visual Arts ϕ

Selection rank: 70 + portfolio

Entry: Feb

Duration (full time): 3 years

Recommended studies: Visual Arts, Design and Technology

Additional admission criteria

You will also be assessed based on a portfolio of artwork. You are required to submit the portfolio by the relevant deadline. When submitting the portfolio online, you will need to include a short statement describing one of the more developed projects in your portfolio. sydney.edu.au/arts/creative-arts-portfolio

Programs, majors and minors

You will study across many areas in contemporary art, including ceramics, glass, jewellery, painting, photography, print media, screen arts and sculpture. You will study six studio units that allow you to specialise in contemporary art disciplines such as ceramics, glass, jewellery, painting, photography, photo media, print media, screen arts or sculpture. In addition, you can choose elective units from contemporary art or select a second major.

Career possibilities

Artist, art educator (with further study), arts writer, craftsperson, curator, digital artist, exhibition designer, filmmaker, illustrator, painter, product designer, sound artist, web and multimedia designer

ϕ Creative Arts Special Admission Scheme (CASAS)

Domestic applicants undertaking a current recognised Australian Year 12 secondary education qualification and applying via UAC may be eligible for an early offer of admission prior to the release of ATARs or equivalent scores through this scheme. Domestic students undertaking the IB in Australia, are eligible for CASAS. Eligible applicants will be assessed based on a combination of academic performance and portfolio requirements. sydney.edu.au/arts/casas

Business courses

B Commerce

Selection rank: 96

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Mathematics Standard, other assumed knowledge depends on majors and units of study chosen

Programs, majors and minors

You will complete core units that cover essential business foundational knowledge and skills, a major and a minor or second major as well as choose from a variety of electives to tailor your degree to your interests and career goals. You may undertake Open Learning Environment units.

Career possibilities

Accountant, business analyst, entrepreneur, enterprise architect, financial dealer and broker, human resources specialist, international business consultant, investment banker, management consultant, marketing executive, policy adviser, project manager

Professional recognition

Completion of the Professional Accounting program meets the accreditation requirements for CPA Australia and Chartered Accountants Australia and New Zealand (CAANZ).[△]

Combine this degree with

B Advanced Computing, B Arts, B Engineering Honours, B Laws, B Science

B Commerce and B Arts

Selection rank: 96

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Assumed knowledge: Mathematics Standard, other assumed knowledge depends on majors and units of study chosen

Programs, majors and minors

This combined degree requires the completion of one major from B Commerce, one major from B Arts, and one minor from the shared pool. The Professional Accounting program is not available in this combined degree. You will also have access to the core units of each degree, Open Learning Environment units, and any additional electives to make up the credit point total.

Career possibilities

Business analyst, entrepreneur, enterprise architect, financial dealer and broker, human resources specialist, international business consultant, investment banker, management consultant, marketing executive, policy adviser, project manager; also refer to B Arts

B Commerce and B Science

Selection rank: 96

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

This combined degree requires the completion of one major from B Commerce, one major from B Science, and one minor from the shared pool. The Professional Accounting program is not available in this combined degree. You will also have access to the core units of each degree, Open Learning Environment units, and any additional electives to make up the credit point total.

Career possibilities

Biomedical marketing strategist, climate change risk analyst, corporate sustainability specialist, environmental economist, data analyst in biotechnology, healthcare finance manager, renewable energy project manager, science-based financial analyst, sustainable business consultant, technology entrepreneur.

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Economics courses

B Economics

Selection rank: 91

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced

Programs, majors and minors

You will complete a program in Economics or Advanced Economics which includes an embedded major in Econometrics; Economics; Environmental, Agricultural and Resource Economics; or Financial Economics; and a second major (mandatory for B Economics and B Advanced Studies) or a minor from the shared pool. You'll also complete Open Learning Environment and elective units.

Career possibilities

Accountant, banker, business consultant, business information systems analyst, economic analyst, economist, financial manager, government or NGO worker, human resource manager, industrial relations specialist, researcher, social policy adviser

This degree will equip you with the capabilities to develop economic and social policy and to work in fields such as business, banking, financial markets and consulting in both the private and public sectors.

Combine this degree with

B Arts, B Laws

B Economics (Dual Degree: Sciences Po, France)

Selection rank: 91 + other admission criteria

Entry: Aug (in France)

Duration (full time): 2 + 2 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced

Additional admission criteria

See B Arts (Dual Degree: Sciences Po, France). Admission is highly competitive and determined jointly by the University of Sydney and Sciences Po. For more information, visit: sydney.edu.au/courses

Programs, majors and minors

This dual degree enables you to work towards both a B Arts degree at Sciences Po in France for the first two years, and a B Economics degree at the University of Sydney for the remaining two years. Refer to B Economics for University of Sydney-based majors. For information on studies in France, including units of study, visit: sciencespo.fr/en

Career possibilities

Accountant, banker, business consultant, business information systems analyst, economic analyst, economist, financial manager, human resource manager, industrial relations specialist, researcher, social policy adviser

B Economics and B Arts

Selection rank: 91

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

This combined degree requires the completion of a program in Economics or Advanced Economics, including an embedded major. You will also choose one major from B Arts (excluding those available through the economics programs), and one minor from the shared pool. You'll also have access to the Open Learning Environment.

Career possibilities

Accountant, banker, business consultant, business information systems analyst, economic analyst, economist, financial manager, government or NGO worker, human resource manager, industrial relations specialist, researcher, social policy adviser; also refer to B Arts

Education and social work courses

B Education (Early Childhood)

Selection rank: 77

Entry: Feb

Duration (full time): 4 years

Inherent requirements apply

Programs, majors and minors

You will study specialist units in early childhood education and development, complemented by generalist units in education and professional studies, and a major in Education Studies.

Career possibilities

Teacher in a range of early learning centres and preschools (0–5 years). Qualified early childhood teachers are in high demand and early childhood education is a high priority for both federal and state governments in Australia.

Professional recognition

Australian Children's Education and Care Quality Authority (ACECQA)[△]

B Education (Health and Physical Education)

Selection rank: 80

Entry: Feb

Duration (full time): 4 years

Prerequisites: NESA prerequisites apply[^]

Inherent requirements apply

Programs, majors and minors

You will study core units in health, physical education, sport science and professional practice. You will also select a second teaching area from Aboriginal studies, biology, chemistry, drama, English, history (ancient and modern), languages or mathematics. Professional experience placements totalling 80 days begin in the first year of the course and progressively increase until the final placement, when you will be competent to teach under minimal supervision.

Career possibilities

Teacher in secondary schools; roles in training and human resource settings, community health, coaching, recreation and sport

Professional recognition

NSW Education Standards Authority (NESA)[△]

B Education (Primary)

Selection rank: 85

Entry: Feb

Duration (full time): 4 years

Prerequisites: NESA prerequisites apply[^]

Assumed knowledge: Depends on specialisation chosen

Inherent requirements apply

Programs, majors and minors

This degree provides students with professional education in all primary school subject areas, including Aboriginal education, teaching English to speakers of other languages (TESOL), and special education. Students complete a major in Education Studies, and can choose to complete a Primary Teaching specialisation in Mathematics, Science and Technology, Primary Languages, or Special Education. You will take generalist units of study in education and professional studies, along with an interdisciplinary unit from arts and social sciences. Professional experience placements totalling 80 days begin in the second year of the course and progressively increase until the final placement, when you will be competent to teach under minimal supervision.

Career possibilities

Teacher in primary schools, curriculum consultant, educational administrator, educational researcher, government policy adviser

Professional recognition

NSW Education Standards Authority (NESA)[△]

[^] This teacher education degree has NESA prerequisites; see page 13

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Education and social work courses

B Education (Secondary)

Selection rank: 80

Entry: Feb

Duration (full time): 4 years

Inherent requirements apply

Assumed knowledge: Depends on teaching area and units of study chosen

Programs, majors and minors

You will take core units of study in education, plus intensive study and professional experience. You will choose a major in a teaching area and study in a second teaching area from the following: Aboriginal studies, biology, chemistry, economics, English, geography, history (modern or ancient), languages, linguistics, mathematics, physics, theatre and performance studies. You will complete Open Learning Environment units, and may choose an elective from arts and social sciences or the shared pool. Professional experience placements totalling 80 days begin in the third year of the course and progressively increase until the final

placement, when you will be competent to teach under minimal supervision.

Career possibilities

Teacher in secondary schools in areas including Aboriginal studies, biology, chemistry, business studies, drama, economics, English, geography, health and physical education, history (modern or ancient), languages, mathematics, physics, TESOL (linguistics); curriculum consultant, educational administrator, educational researcher, government policy adviser

Professional recognition

NSW Education Standards Authority (NESA)[△]

B Social Work

Selection rank: 80

Entry: Feb

Duration (full time): 4 years

Inherent requirements apply

Assumed knowledge: Depends on majors or units of study chosen

Programs, majors and minors

The Social Work program includes studies in mental health, social justice practice, work with children and families, social policy, human service systems, domestic violence, disability, disasters and climate change, impacts of poverty, First Nations studies and social research. You will learn to work alongside diverse groups and communities in Australia and overseas addressing critical social issues.

Career possibilities

Social worker in ageing, community development, community services, disability, disasters and climate change, health, mental health, social policy; leadership and work with non-government organisations

Professional recognition

Australian Association of Social Workers (AASW)[△]

B Arts and B Social Work

Selection rank: 80

Entry: Feb/Aug

Duration (full time): 5 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Inherent requirements apply

Programs, majors and minors

You will choose a major from B Arts, along with a second major or minor from either B Arts or the shared pool. You must complete a major or a minor in Sociology. You will also complete the Social Work professional program alongside your B Arts for four years. Social work includes mental health, social justice practice, work with children and families, social policy, human service systems, domestic violence and research.

Career possibilities

Social worker in ageing, community development, community services, disability, disasters and climate change, health, mental health, social policy; leadership and work with non-government organisations; also refer to B Arts

Professional recognition

Australian Association of Social Workers (AASW)[△]

Additional information

[^] NESA prerequisites for teaching degrees

The New South Wales Education Standards Authority (NESA) requires students entering the following teaching degrees to achieve a minimum of three Band 5s in their NSW HSC, one of which needs to be English (Standard or Advanced or English as a Second Language (ESL) or English as an Additional Language or Dialect (EALD) or equivalent):

- Bachelor of Education (Health and Physical Education)
- Bachelor of Education (Primary)
- Bachelor of Music (Music Education)

Additionally, the Bachelor of Education (Primary) requires students to achieve Band 4 in Mathematics Standard (or equivalent) or higher.

For equivalent requirements for other Australian Year 12 qualifications, refer to the UAC website:

uac.edu.au/future-applicants/admission-criteria/year-12-qualifications

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details: sydney.edu.au/courses

Engineering and computer science courses

B Advanced Computing		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 4 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Mathematics Extension 1</p>	<p>Majors You will complete one computing major in either Computer Science, Computational Data Science, Cybersecurity or Software Development. You will also have the option of completing a second major from the list above or a minor from the shared pool. You'll also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</p> <p>Career possibilities Computer programmer, computer system administrator, consultant, entrepreneur, information services manager, systems analyst, software engineer, UX designer, web developer and manager</p>	<p>Professional recognition This degree is accredited by the Australian Computer Society.[◇] Our graduates are recognised internationally through the Seoul Accord.</p> <p>Combine this degree with B Commerce, B Science, B Science (Health), B Science (Medical Science)</p>
B Advanced Computing and B Commerce		
<p>Selection rank: 96 Entry: Feb/Aug Duration (full time): 5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Mathematics Extension 1, other assumed knowledge depends on majors and units of study chosen</p>	<p>Majors Refer to single degree entries for B Advanced Computing and B Commerce. You will choose one major from each degree. You will also have access to the Open Learning Environment to broaden your skills and explore other areas of study. The Professional Accounting program is not available in this combined degree.</p>	<p>Career possibilities Business systems analyst, computer programmer, computer system administrator, economist, financial specialist, information services manager, management consultant, project manager, software engineer, web developer and manager</p> <p>Professional recognition This degree is accredited by the Australian Computer Society.[◇] Our graduates are recognised internationally through the Seoul Accord.</p>
B Advanced Computing and B Science		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Mathematics Extension 1, other assumed knowledge depends on majors and units of study chosen</p>	<p>Majors Refer to single degree entries for B Advanced Computing and B Science. You will choose one major from each degree. You will also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</p>	<p>Career possibilities Computer programmer, consultant, geophysicist, information services manager, mathematician, microbiologist, software engineer, systems analyst, web developer and manager</p> <p>Professional recognition This degree is accredited by the Australian Computer Society.[◇] Our graduates are recognised internationally through the Seoul Accord.</p>
B Advanced Computing and B Science (Health)		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Biology, Mathematics Extension 1</p>	<p>Programs and majors Refer to single degree entries for B Advanced Computing and B Science (Health). You'll complete a major from the options available in B Advanced Computing and a stream in Health which requires a Health major. You'll also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</p>	<p>Career possibilities Computer programmer, consultant, corporate, health officer, disability and ageing manager and researcher, global health research and policy analyst, hospital manager, information services manager, medical software developer, mental health and safety officer, software engineer, web developer and manager</p> <p>Professional recognition This degree is accredited by the Australian Computer Society.[◇] Our graduates are recognised internationally through the Seoul Accord.</p>
B Advanced Computing and B Science (Medical Science)		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Biology, Chemistry, Mathematics Extension 1</p>	<p>Majors Refer to single degree entries for B Advanced Computing and B Science (Medical Science). You will choose one major from the options available in B Advanced Computing and complete the Medical Science stream.</p>	<p>Career possibilities Computer programmer, consultant, doctor (after further study in medicine), geneticist, infectious diseases researcher, information services manager, microbiologist, pathologist, software engineer, systems analyst, web developer and manager</p> <p>Professional recognition This degree is accredited by the Australian Computer Society.[◇] Our graduates are recognised internationally through the Seoul Accord.</p>

[◇] This computing degree has additional professional accreditation information; see page 19

Engineering and computer science courses

B Engineering Honours (Aeronautical Engineering)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Mathematics Extension 1

Recommended studies: Physics

Stream overview

Aeronautical Engineering focuses on the design, development, manufacture, maintenance, and control of aircraft and vehicles operating within Earth's atmosphere and in outer space. You will complete

degree foundation units in mathematics and computing, along with a suite of project units. You will also complete stream units and elective units in aeronautical engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Design research and certification in the airline or aerospace industry, general engineering positions, and manufacturing and assembly

Professional recognition

This degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Laws, B Project Management, B Science

B Engineering Honours (Biomedical Engineering)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Chemistry, Mathematics Extension 1

Recommended studies: Biology, Physics

Stream overview

In Biomedical Engineering you will study biomedical technology, bioelectronics, biomechanics, biomaterials, nanoscale biotechnology and medical device engineering. You will complete degree foundation units in mathematics and computing, along with a

suite of project units. You will also complete stream units and elective units in biomedical engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Clinical support specialist, device design engineer, field service engineer, instrumentation engineer, medical device assessor, patent examiner, quality control and validation engineer; roles in government institutions, hospitals, medical research centres, medtech companies

Professional recognition

This degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Laws, B Project Management, B Science

B Engineering Honours (Chemical and Biomolecular Engineering)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Chemistry, Mathematics Extension 1

Stream overview

In Chemical and Biomolecular Engineering, you will learn about the design and optimisation of systems and equipment used in the manufacturing and processing of diverse materials, with applications across carbon-neutral processes, biotechnology and food industry transformations. You will complete degree foundation units in mathematics and

computing, along with a suite of project units. You will also complete stream units and elective units in chemical and biomolecular engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Biomolecular engineer, biotechnology specialist, chemical engineer, consultant, food processing specialist, health and pharmaceutical specialist, industrial production, minerals and resources engineer, petroleum and gas and renewable energies, process engineering and automation, water treatment engineer

Professional recognition

This degree is accredited by Engineers Australia and the Institution of Chemical Engineers. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Laws, B Project Management, B Science

B Engineering Honours (Civil Engineering)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Mathematics Extension 1

Recommended studies: Physics

Stream overview

Civil Engineering will teach you about planning, designing and testing structures within the built environment, upon which much of our modern society is designed and built. You will complete degree foundation units in mathematics and computing, along with a suite

of project units. You will also complete stream units and elective units in civil engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year. ata Science, or Innovation and Entrepreneurship.

Career possibilities

Construction engineer, emergency management specialist, humanitarian engineer, infrastructure consultant, project manager, structural engineer, sustainability specialist, town planner, transport systems planner, water and sanitation engineer

Professional recognition

This degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Design in Architecture, B Laws, B Project Management, B Science

Engineering and computer science courses

B Engineering Honours (Dalyell Scholars)

Selection rank: 98

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by application

Mathematics prerequisite applies

Assumed knowledge: Mathematics Extension 1, either Chemistry or Physics depending on engineering stream

Streams

As a Dalyell Scholar, in addition to the requirements of your chosen B Engineering Honours stream, you will undertake 12 credit points of distinctive Dalyell units

complemented by a suite of additional enrichment opportunities, including mentoring, professional skill development and the option of a global mobility experience.

Career possibilities

Along with career options from your chosen Engineering stream, the valuable insights you gain through your studies as a Dalyell Scholar will set you apart from your peers and open up a range of opportunities across the public and private sectors, including: business, banking, consulting, entrepreneurship and project management.

Professional recognition

The Dalyell stream is completed within an engineering stream, refer to the relevant stream for professional accreditation.

Combine this degree with:

B Arts, B Commerce, B Science

B Engineering Honours (Electrical Engineering)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Mathematics Extension 1, Physics

Stream overview

Electrical Engineering provides the scientific, mathematical and engineering foundations required to design systems across diverse areas like satellite communications, high-performance computing, telecommunications, signal processing, energy generation and biomedical engineering. You will complete

degree foundation units in mathematics and computing, along with a suite of project units. You will also complete stream units and elective units in electrical engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Computer hardware designer, design engineer, electrical engineer, energy specialist and telecommunications specialist, grid maintenance and stability contractor, industry power supply engineer, product development engineer, specialised consultant

Professional recognition

This degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Laws,
B Project Management, B Science

B Engineering Honours (Environmental Engineering)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Chemistry, Mathematics Extension 1

Stream overview

Environmental Engineering is a discipline that integrates engineering, science, and environmental management to create sustainable solutions safeguarding the planet from pollution and human-induced damage. You will complete degree foundation units in

mathematics and computing, along with a suite of project units. You will also complete stream units and elective units in environmental engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Climate change analyst, environmental consultant or regulator, renewable energy engineer, sustainability consultant, waste management specialist, water resources engineer

Professional recognition

This degree has Conditional Provisional accreditation at the level of Professional Engineer with the national accreditation body, Engineers Australia.*

Combine this degree with

B Arts, B Commerce, B Laws,
B Project Management, B Science

B Engineering Honours (Flexible First Year)

Selection rank: 90

Entry: Feb

Duration (full time): 4 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Mathematics Extension 1, either Chemistry or Physics depending on engineering stream

Streams

You will commence your studies with core units in maths, computing and an introduction to engineering before transferring into your chosen engineering stream where you will complete that streams requirements.

Career possibilities

Refer to individual engineering streams

Professional recognition

Flexible First Year students transfer to an engineering stream, refer to the relevant stream for professional accreditation.

Combine this degree with

B Arts, B Commerce, B Laws,
B Project Management, B Science

* This engineering degree has additional professional accreditation information; see page 19

△ **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Engineering and computer science courses

B Engineering Honours (Mechanical Engineering)

Selection rank: 90
Entry: Feb/Aug
Duration (full time): 4 years
Dalyell by invitation
Mathematics prerequisite applies
Assumed knowledge: Mathematics Extension 1
Recommended studies: Physics

Stream overview

Mechanical Engineering will equip you with the knowledge and skills required to design individual mechanical components, complete machines, complex systems, and integrated mechanical processes. Throughout the degree, you will gain a strong foundation in the principles of motion, energy, and force

to analyse and optimise mechanical designs. Emphasis is placed on ensuring product safety, performance, and reliability, as well as developing efficient systems and processes that support cost-effective manufacturing. You will complete degree foundation units in mathematics and computing, along with a suite of project units. You will also complete stream units and elective units in mechanical engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Roles in automated facilities, automatic control systems, biomedical implant design, construction, design of automotive, undersea exploration and space vehicles, environmental pollution control, manufacturing industry, and mineral exploration

Professional recognition

This degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Laws,
B Project Management, B Science

B Engineering Honours (Mechatronic Engineering)

Selection rank: 90
Entry: Feb/Aug
Duration (full time): 4 years
Dalyell by invitation
Mathematics prerequisite applies
Assumed knowledge: Mathematics Extension 1
Recommended studies: Physics

Stream overview

Mechatronic Engineering emphasises systems thinking and design, with core training in digital electronics, microprocessors, computer control, and software engineering. The degree also integrates essential professional skills in project management and communication, preparing graduates for leadership in

complex, technology-driven environments. You will complete degree foundation units in mathematics and computing, along with a suite of project units. You will also complete stream units and elective units in mechatronic engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Roles in automatic control systems, product design and development, robotics and automation for advanced manufacturing; software design and development for real-time computer systems

Professional recognition

This engineering degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

Combine this degree with

B Arts, B Commerce, B Laws,
B Project Management, B Science

B Engineering Honours (Software Engineering)

Selection rank: 90
Entry: Feb/Aug
Duration (full time): 4 years
Dalyell by invitation
Mathematics prerequisite applies
Assumed knowledge: Mathematics Extension 1
Recommended studies: Physics

Stream overview

Software Engineering teaches you about all aspects of software production, from strategy and design to coding, quality and management. You will complete degree foundation units

in mathematics and computing, along with a suite of project units. You will also complete stream units and elective units in software engineering. Throughout your degree, you will undertake professional engagement activities as part of the Professional Engagement Program, including engineering work experience in the final year.

Career possibilities

Roles in artificial intelligence, control systems, database management, information technology, internet programming, language compilers, multimedia and telecommunication

software systems, real-time software engineering, reliable biomedical systems

Professional recognition

This degree is accredited by Engineers Australia and the Australian Computer Society. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance and the Seoul Accord.[△]

Combine this degree with

B Arts, B Commerce, B Laws, B Project Management, B Science

B Engineering Honours with Space

Selection rank: 99
Entry: Feb/Aug
Duration (full time): 4 years
Dalyell by invitation
Mathematics prerequisite applies
Assumed knowledge: Mathematics Extension 1
Recommended studies: Physics
Available degrees: Bachelor of Engineering Honours (Aeronautical Engineering with Space), Bachelor of Engineering Honours (Mechanical Engineering with Space), Bachelor of Engineering Honours (Mechatronic Engineering with Space)

Streams

B Engineering Honours with Space is available to students in the Aeronautical Engineering, Mechanical Engineering and Mechatronic Engineering streams and covers studies in aerospace systems, electronic devices and circuits, orbital mechanics, space vehicle design, and systems engineering. Please refer to the relevant stream.

Career possibilities

Along with career options from your chosen stream, you can apply your specialised knowledge of the space environment to careers in the aerospace, defence, environmental and research sectors.

Professional recognition

The Aeronautical Engineering with Space stream has Conditional Full accreditation at the level of Professional Engineer with the national accreditation body, Engineers Australia and is recognised internationally through the Washington Accord of the International Engineering Alliance.

The Mechanical Engineering with Space and Mechatronic Engineering with Space streams have Conditional Provisional accreditation, at the level of Professional Engineer with the national accreditation body, Engineers Australia.*

Combine this degree with

B Arts, B Commerce, B Laws,
B Project Management, B Science

Engineering and computer science courses

B Engineering Honours and B Arts		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 5.5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Mathematics Extension 1, either Chemistry or Physics depending on engineering stream</p>	<p>Streams and majors In addition to the requirements of the B Engineering Honours stream you select, you will take a major from B Arts. Refer to the single degree entries for the relevant B Engineering Honours stream and B Arts.</p> <p>Career possibilities Engineer in your chosen stream, engineering communications specialist, ethics and technology analyst, humanitarian engineer, innovation and design strategist, international</p>	<p>development project manager, policy analyst, public infrastructure planner, market researcher, science and technology writer, sustainability consultant, technology policy adviser, urban development specialist</p> <p>Professional recognition This combined degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.*</p>
B Engineering Honours and B Commerce		
<p>Selection rank: 96 Entry: Feb/Aug Duration (full time): 5.5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Mathematics Extension 1, either Chemistry or Physics depending on engineering stream</p>	<p>Streams and majors In addition to the requirements of the B Engineering Honours stream you select, you will take a major from B Commerce. The Professional Accounting program is not available in this combined degree. Refer to the single degree entries for the relevant B Engineering Honours stream and B Commerce.</p> <p>Career possibilities Aeronautical engineer, business analysts, engineering consultant, tech startups,</p>	<p>chemical and biomolecular engineer, civil engineer, electrical engineer, financial specialist, industrial relations and human resources specialist, management consultant, marketing executives, mechatronic engineer, software engineer</p> <p>Professional recognition This combined degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.*</p>
B Engineering Honours (Civil Engineering) and B Design in Architecture		
<p>Selection rank: 95 Entry: Feb Duration (full time): 5 years Mathematics prerequisite applies Assumed knowledge: English Advanced, Mathematics Extension 1 Recommended studies: Physics</p>	<p>Streams and majors Refer to the single degree entries for B Engineering Honours (Civil Engineering) and B Design in Architecture for requirements.</p> <p>Career possibilities Aid worker, architect (with further study), engineering and infrastructure consultant, humanitarian engineer, sustainability specialist; roles with airport and harbour authorities; roles in architectural technology, banking, construction and mining; roles in interior</p>	<p>and spatial design; roles with municipal councils and in project management, property development, public works and urban design</p> <p>Professional recognition This combined degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.△</p>
B Engineering Honours and B Project Management		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 5 years Mathematics prerequisite applies Assumed knowledge: Chemistry, Mathematics Extension 1, Physics, other assumed knowledge depends on stream, majors and units of study chosen</p>	<p>Streams and majors In addition to the requirements of the B Engineering Honours stream you select, you will undertake a selection of core project management units of study. Refer to the single degree entries for the relevant B Engineering Honours stream and B Project Management.</p> <p>Career possibilities Construction manager, engineering project managers, infrastructure consultant, mining consultant, operations manager, property</p>	<p>development, renewable energy project manager, risk and compliance consultant, sustainability project lead, transport and logistics manager</p> <p>Professional recognition This combined degree is accredited by Engineers Australia and the Project Management Institute Global Accreditation Center. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.*</p>
B Engineering Honours and B Science		
<p>Selection rank: 90 Entry: Feb/Aug Duration (full time): 5 years Dalyell by invitation Mathematics prerequisite applies Assumed knowledge: Mathematics Extension 1, either Chemistry or Physics depending on engineering stream</p>	<p>Streams and majors In addition to the requirements of the B Engineering Honours stream you select, you will take a major from B Science. Refer to the single degree entries for the relevant B Engineering Honours stream and B Science.</p> <p>Career possibilities Biomedical engineer, electrical device designer, food technologist, humanitarian and disaster relief engineer, medical software</p>	<p>developer, quality control specialist, research scientist, science and technology writer, water and environmental engineer</p> <p>Professional recognition This combined degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.*</p>

* This engineering degree has additional professional accreditation information; see page 19

△ **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Engineering and computer science courses

B Engineering Honours (Biomedical Engineering) and B Science (Health)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 5 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Biology, Chemistry, Mathematics Extension 1, other assumed knowledge depends on majors and units of study chosen

Recommended Studies: Physics

Streams and majors

In addition to the Biomedical Engineering stream requirements, you will complete a stream in Health, which requires a Health major. Refer to the single degree entries for B Engineering Honours (Biomedical Engineering) and B Science (Health).

Career possibilities

Corporate health, disability and ageing management, global health research and

policy analyst, health promotion, hospital management, medical software developer, medicinal chemists, mental health and safety, web development and management

Professional recognition

This combined degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

B Engineering Honours and B Science (Medical Science)

Selection rank: 90

Entry: Feb/Aug

Duration (full time): 5 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Biology, Chemistry, Mathematics Extension 1

Recommended Studies: Physics

Streams and majors

In addition to completing either the Biomedical Engineering stream or Chemical and Biomolecular stream in B Engineering Honours, you will undertake the Medical Science stream, which includes a Medical Science major. Refer to the single degree entries for the relevant B Engineering Honours stream and B Science (Medical Science).

Career possibilities

Biochemist, biomedical device designer, disability and ageing management, formulation

engineer, health promotion, hospital management, medical device designer, medical researcher, medical software development, microbiologist, product development engineer, prosthetist

Professional recognition

This combined degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.[△]

B Project Management

Selection rank: 86

Entry: Feb/Aug

Duration (full time): 3 years

Assumed knowledge: Depends on majors and units of study chosen

Programs and majors

You will take a major from the project management options in Built Environment or Construction, or from the shared pool. You can also take a minor in Built Environment, Construction, People and Change, or Project Controls.

Career possibilities

Professional and management roles in banking, construction, events, finance, IT, mining, property development, state or federal government; consultancy roles in the energy, engineering and water health sectors

Professional recognition

This degree is accredited by the Project Management Institute Global Accreditation Center for Project Management Education programs.[△]

Combine this degree with

B Engineering Honours

Additional information

◇ Professional accreditation for advanced computing degrees

The Australian Computer Society (ACS) has accredited the following degrees at the conditional professional level until the end of 2026:

- Bachelor of Advanced Computing
- Bachelor of Advanced Computing and Bachelor of Commerce
- Bachelor of Advanced Computing and Bachelor of Science
- Bachelor of Advanced Computing and Bachelor of Science (Health)
- Bachelor of Advanced Computing and Bachelor of Science (Medical Science)

The University of Sydney is currently undergoing the review and reaccreditation process with the ACS for 2027 and will publish an update on the accreditation status in May 2026.

◆ Professional accreditation for engineering degrees

The Bachelor of Engineering Honours (Aeronautical Engineering with Space) has Conditional Full Accreditation at the level of Professional Engineer with the national accreditation body, Engineers Australia, and graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.

The following streams have Conditional Provisional accreditation at the level of Professional Engineer and are recognised by the national accreditation body, Engineers Australia, and not through the Accord:

- Bachelor of Engineering Honours (Environmental Engineering)
- Bachelor of Engineering Honours (Mechanical Engineering with Space)
- Bachelor of Engineering Honours (Mechatronic Engineering with Space)

ACS has accredited the Software Engineering stream of the following combined degrees at the full professional level until the end of 2029:

- Bachelor of Engineering Honours and Bachelor of Laws
- Bachelor of Engineering Honours and Bachelor of Arts
- Bachelor of Engineering Honours and Bachelor of Commerce
- Bachelor of Engineering Honours and Bachelor of Project Management
- Bachelor of Engineering Honours and Bachelor of Science

Law courses

B Arts and B Laws		
<p>Selection rank: 99.5 Entry: Feb Duration (full time): 5 years Dalyell by invitation Assumed knowledge: English Advanced, other assumed knowledge depends on majors and units of study chosen</p>	<p>Programs, majors and minors Refer to B Arts.</p> <p>Units of study for B Laws First year: Ngura and the Foundations of Laws; Contracts Second year: Criminal Law, Process, and Research 1; Criminal Law, Process, and Research 2; Lawyers, Justice and Ethics Third year: Public Law and Statutory Interpretation; Public International Law; Torts Fourth year: Administrative Law; Federal Constitutional Law; Property and Commercial Law; Corporations Law; Evidence; Equity; Land Law; Civil Dispute Resolution Fifth year: Conflict of Laws; and elective units of study (and Jurisprudence selective)</p>	<p>Career possibilities Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy; also refer to B Arts</p> <p>Professional recognition B Laws is accredited by the Legal Profession Admission Board of NSW (LPAB). Graduates are eligible to practise law in NSW.[△]</p>
B Commerce and B Laws		
<p>Selection rank: 99.5 Entry: Feb Duration (full time): 5 years Dalyell by invitation Assumed knowledge: English Advanced, Mathematics Standard or higher (depending on majors or units of study chosen)</p>	<p>Programs, majors and minors Refer to B Commerce.</p> <p>Units of study for B Laws First year: Ngura and the Foundations of Laws; Contracts Second year: Criminal Law, Process, and Research 1; Criminal Law, Process, and Research 2; Lawyers, Justice and Ethics Third year: Public Law and Statutory Interpretation; Public International Law; Torts Fourth year: Administrative Law; Federal Constitutional Law; Property and Commercial Law; Corporations Law; Evidence; Equity; Land Law; Civil Dispute Resolution Fifth year: Conflict of Laws; and elective units of study (and Jurisprudence selective)</p>	<p>Career possibilities Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy; also refer to B Commerce</p> <p>Professional recognition B Laws is accredited by the Legal Profession Admission Board of NSW (LPAB). Graduates are eligible to practise law in NSW.[△]</p>
B Economics and B Laws		
<p>Selection rank: 99.5 Entry: Feb Duration (full time): 5 years Dalyell by invitation Assumed knowledge: English Advanced, Mathematics Advanced</p>	<p>Programs, majors and minors Refer to B Economics.</p> <p>Units of study for B Laws First year: Ngura and the Foundations of Laws; Contracts Second year: Criminal Law, Process, and Research 1; Criminal Law, Process, and Research 2; Lawyers, Justice and Ethics Third year: Public Law and Statutory Interpretation; Public International Law; Torts Fourth year: Administrative Law; Federal Constitutional Law; Property and Commercial Law; Corporations Law; Evidence; Equity; Land Law; Civil Dispute Resolution Fifth year: Conflict of Laws; and elective units of study (and Jurisprudence selective)</p>	<p>Career possibilities Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy; also refer to B Economics</p> <p>Professional recognition B Laws is accredited by the Legal Profession Admission Board of NSW (LPAB). Graduates are eligible to practise law in NSW.[△]</p>

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

B Engineering Honours and B Laws

Selection rank: 99.5

Entry: Feb

Duration (full time): 6.5 years

Mathematics prerequisite applies

Assumed knowledge: English Advanced, Mathematics Extension 1, either Chemistry or Physics depending on engineering stream

Programs, majors and minors

Refer to the relevant B Engineering Honours stream for engineering units of study. B Engineering Honours and B Laws students will undertake two compulsory units of study in Law during their first three years of study, while completing their B Engineering requirements, including the Honours year, before undertaking the remaining studies in Law in the final 2.5 years of this combined degree.

Career possibilities

Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy; also refer to relevant engineering stream

Professional recognition

B Laws is accredited by the Legal Profession Admission Board of NSW (LPAB). Graduates are eligible to practise law in NSW.[△] B Engineering Honours is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.*

B Science and B Laws

Selection rank: 99.5

Entry: Feb

Duration (full time): 5 years

Dalyell by invitation

Advanced stream available

Assumed knowledge: English Advanced, Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Programs, majors and minors

Refer to B Science. Please note that the only streams available in this combined degree are the Dalyell stream and Advanced stream.

Units of study for B Laws

First year: Ngura and the Foundations of Laws; Contracts

Second year: Criminal Law, Process, and Research 1; Criminal Law, Process, and Research 2; Lawyers, Justice and Ethics

Third year: Public Law and Statutory Interpretation; Public International Law; Torts

Fourth year: Administrative Law; Federal Constitutional Law; Property and Commercial Law; Corporations Law; Evidence; Equity; Land Law; Civil Dispute Resolution

Fifth year: Conflict of Laws; and elective units of study (and Jurisprudence selective)

Career possibilities

Environmental lawyer, urban and regional planner, occupational health and safety specialist, forensic science technician, science policy specialist, technical specialist or associate undertaking intellectual property cases in science patents, copyright and trademark disputes, solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy; also refer to B Science

Professional recognition

B Laws is accredited by the Legal Profession Admission Board of NSW (LPAB). Graduates are eligible to practise law in NSW.[△]

* This engineering degree has additional professional accreditation information; see page 19

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Medicine and health courses

B Applied Science (Diagnostic Radiography)		
Selection rank: 96 Entry: Feb Duration (full time): 4 years Assumed knowledge: Mathematics Advanced, Physics Recommended studies: Biology, Chemistry Inherent requirements apply	Programs, majors and minors You will cover studies in anatomy, biological sciences, equipment and imaging techniques, image processing, pathology, physics, psychology and radiation biology.	Career possibilities Diagnostic radiographer and radiographer in small regional clinics, large metropolitan imaging departments, hospital emergency departments Professional recognition Medical Radiation Practice Board of Australia [△]
B Applied Science (Exercise and Sport Science)		
Selection rank: 82 Entry: Feb Duration (full time): 3 years Assumed knowledge: Chemistry, Mathematics Advanced Inherent requirements apply	Programs, majors and minors You will complete a major in Exercise Science, and a minor or second major in Physical Activity and Health. You can also take electives or an optional major or minor from the shared pool, or access the Open Learning Environment to broaden your learning. You will complete two practicum experiences in your final year.	Career possibilities Accredited exercise scientist, coach, personal trainer, strength and conditioning specialist; roles in industries including education, exercise rehabilitation, fitness, health, injury prevention, medical insurance, public health, WHS Professional recognition Exercise and Sports Science Australia (ESSA) [△]
B Applied Science (Exercise Physiology)		
Selection rank: 91 Entry: Feb Duration (full time): 4 years Assumed knowledge: Chemistry, Mathematics Advanced Inherent requirements apply	Programs, majors and minors You will cover studies in biomechanics, clinical exercise practice, ergonomics, exercise physiology, functional anatomy, motor control and behaviour.	Career possibilities Accredited exercise physiologist across all sectors of healthcare including ageing, cardiac rehabilitation, long-term rehabilitation following spinal cord injury, mental health, musculoskeletal rehabilitation, occupational rehabilitation, programs for people with intellectual disability Professional recognition Exercise and Sports Science Australia (ESSA) [△]
B Applied Science (Occupational Therapy)		
Selection rank: 93 Entry: Feb Duration (full time): 4 years Recommended studies: Biology Inherent requirements apply	Programs, majors and minors You will complete a major or minor in Disability and Participation and cover studies in physical and psychosocial capacity as well as human anatomy, neuroscience, occupational therapy theory and practice, disability rights and participation, and infancy and preschool occupational performance. You will also undertake a wide variety of placements totalling 1000 hours.	Career possibilities Occupational therapist. The breadth of occupational therapy means you can diversify your career while staying within the same profession. For example, you could work in the National Disability Insurance Scheme (NDIS), one-on-one in rehabilitation with stroke or cancer survivors, then work with babies in a neonatal intensive care unit or with young adults in a community mental health program. Professional recognition Occupational Therapy Board of Australia, Occupational Therapy Council of Australia, World Federation of Occupational Therapists [△]
B Applied Science (Physiotherapy)		
Selection rank: 99.5 Entry: Feb Duration (full time): 4 years Assumed knowledge: Chemistry, Physics Recommended studies: Mathematics Advanced Inherent requirements apply	Programs, majors and minors You will cover studies in biomedical sciences, behavioural and social sciences, exercise science, human anatomy, human movement and neuroscience as well as theory and practice of musculoskeletal, neurological and cardiopulmonary physiotherapy across the lifespan. You will also undertake a placement to gain valuable practical experience.	Career possibilities Physiotherapist. You can choose from a diverse range of physiotherapy and health promotion career options in both the public and private sectors, in settings such as healthcare organisations as well as sports, schools and community, and private practice. Professional recognition Australian Physiotherapy Council [△]

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Medicine and health courses

B Applied Science (Speech Pathology)

Selection rank: 94

Entry: Feb

Duration (full time): 4 years

Recommended studies: English Advanced

Inherent requirements apply

Programs

You will study anatomy, neurobiology, psychology and research methods alongside a range of speech pathology units such as communication, linguistics, language development and disorder, speech, phonology, literacy, hearing loss, dysphagia, stuttering and voice. You will also undertake multiple clinical placements to gain essential professional experience.

Career possibilities

Speech pathologist across diverse settings including aged care, community health, education, hospitals, justice services, mental health, non-government organisations, private practice

Professional recognition

Speech Pathology Australia[△]

B Arts and D Medicine

Selection rank: 99.95 + other admission criteria[△]

Entry: Feb

Duration (full time): 7 years

Dailyell by invitation

Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Inherent requirements apply

Programs, majors and minors

You will choose a major from B Arts, and either a second major or minor from those available or from the shared pool (refer to B Arts). You will also complete foundational knowledge units for medicine (in science), a zero-credit-point subject in medicine, and Open Learning Environment units. In the first year of D Medicine, you will commence practical experience, which continues into the final year, this includes contact with patients and observation of the physical aspects of disease.

Career possibilities

Registered medical practitioner in a variety of specialties, subject to further training (e.g. child and adolescent health, general practice, medicine, mental health, surgery, women's health); biomedical and clinical research, health advocacy, health service management, teaching

Professional recognition

D Medicine is accredited by the Australian Medical Council (AMC).[△]

B Arts and M Nursing

Selection rank: 80

Entry: Feb

Duration (full time): 4 years

Assumed knowledge: Depends on the majors or units of study chosen

Inherent requirements apply

Programs, majors and minors

You will complete a major or program in B Arts, and choose electives from arts and social sciences or the shared pool. You will also have access to the Open Learning Environment. Focus areas for nursing include acute care, aged care, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, professional practice, social and health policy.

Career possibilities

Registered nurse in a range of healthcare settings and highly employable in a range of non-clinical settings: business, education, government and non-government organisations, research

Professional recognition

M Nursing is accredited by the Nursing and Midwifery Board of Australia.[△]

B Biomedicine and Health

Selection rank: 94

Entry: Feb

Duration (full time): 3 years

Recommended studies: Biology, Chemistry, Mathematics Advanced

Programs, majors and minors

Your studies will integrate knowledge and skills in biomedicine and health, including human biology, disease and treatment, as well as approaches to public health, health care and the health care system. In addition, you will develop professional skills essential for success across a broad range of careers in health. This degree is taught at the Westmead Health Precinct, and in your second and third year of study you will have opportunities to undertake work placements and projects within real health settings.

Career possibilities

Clinical trial management, health administration and management, health communication and marketing, health promotion, project and case management, policymaking

With further study, career possibilities across a broad range of health professional pathways including medicine, dentistry, allied health, pharmacy, nursing and public health.

B Nursing (Advanced Studies)

Selection rank: 84

Entry: Feb

Duration (full time): 3 years

Inherent requirements apply

Programs, majors and minors

Focus areas for nursing include acute care, aged care, child and adolescent health, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, primary healthcare, professional practice, social and health policy.

Career possibilities

Registered nurse in a range of healthcare settings including aged care, cancer and palliative care, child and adolescent health, education and research, emergency, intensive care, international health, mental health

Professional recognition

Nursing and Midwifery Board of Australia[△]

Medicine and health courses

B Oral Health		
<p>Selection rank: 95 Entry: Feb Duration (full time): 3 years Recommended studies: Biology, Chemistry Inherent requirements apply</p>	<p>Programs, majors and minors Your studies will include dental hygiene and dental therapy service as well as oral health promotion.</p>	<p>Career possibilities Community oral health education, consultant or advocate; dental hygienist, dental therapist, oral health therapist</p> <p>Professional recognition Australian Dental Council, Dental Board of Australia[△]</p>
B Pharmacy (Honours) and M Pharmacy Practice		
<p>Selection rank: 90 Entry: Feb Duration (full time): 5 years Mathematics prerequisite applies Assumed knowledge: Biology, Chemistry, Mathematics Advanced Recommended studies: Physics Inherent requirements apply</p>	<p>Programs, majors and minors Through your studies, you will develop knowledge and skills in biology, physiology pharmaceutical sciences, pharmaceuticals, pharmacology and pharmacy practice. In the fourth year, you will undertake your honours research project, which could optionally be based overseas in pharmacy-related settings or in the pharmaceutical industry. Work-integrated learning is a key component of this course, and the fifth year (M Pharmacy Practice) has been developed to prepare you for professional practice. Upon completion of the combined degree, you will be eligible to sit the Pharmacy Board of Australia examination</p>	<p>for general registration as a pharmacist. Completion of a major is not a requirement of this degree.</p> <p>Career possibilities Registered pharmacist in a community pharmacy (community practice) or hospital pharmacy; researcher within a university or research institute; roles in the pharmaceutical industry in drug development, production or marketing</p> <p>Professional recognition Australian Pharmacy Council[△]</p>
B Pharmacy and Management (Honours) and M Pharmacy Practice		
<p>Selection rank: 90 Entry: Feb Duration (full time): 6 years Mathematics prerequisite applies Assumed knowledge: Biology, Chemistry, Mathematics Advanced Recommended studies: Physics Inherent requirements apply</p>	<p>Programs, majors and minors Through your studies, you will develop knowledge and skills in biology, physiology, pharmaceutical sciences, pharmaceuticals, pharmacology and pharmacy practice, as well as business. In the fifth year, you will undertake your honours research project, which could optionally be based overseas in pharmacy-related settings or in the pharmaceutical industry. Work-integrated learning is a key component of this course, and the sixth year (M Pharmacy Practice) has been developed to meet the Australian Pharmacy Council pre-registration training requirements to prepare you for professional practice. Upon completion of the combined degree, you will be eligible to sit the Pharmacy Board of</p>	<p>Australia examination for general registration as a pharmacist. Completion of a major is not a requirement of this degree.</p> <p>Career possibilities Registered pharmacist in a community pharmacy (community practice) or hospital pharmacy; researcher within a university or research institute; or roles in the pharmaceutical industry in drug development, production or marketing</p> <p>Professional recognition Australian Pharmacy Council[△]</p>
B Science and D Medicine		
<p>Selection rank: 99.95 + other admission criteria[▲] Entry: Feb Duration (full time): 7 years Dalyell by invitation Advanced stream available Assumed knowledge: Biology, Chemistry, Mathematics Advanced, other assumed knowledge depends on stream or majors and units of study chosen Inherent requirements apply</p>	<p>Programs, majors and minors You may choose to complete the Medical Science stream or choose from a wide range of majors from across the sciences (refer to B Science) and either a second major or a minor from science or the shared pool. In B Science, you will complete foundational knowledge units for medicine (in science) and Open Learning Environment units. In the first year of D Medicine, you will commence practical experience, which continues into the final year, this includes contact with patients and observation of the physical aspects of disease.</p>	<p>Career possibilities Registered medical practitioner in a variety of specialties, subject to further training (e.g. child and adolescent health, general practice, medicine, mental health, surgery, women's health); biomedical and clinical research, health advocacy, health service management, teaching</p> <p>Professional recognition D Medicine is accredited by the Australian Medical Council (AMC).[△]</p>

▲ Additional admission criteria apply; see page 25

△ **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Medicine and health courses

B Science and M Nursing

Selection rank: 80

Entry: Feb

Duration (full time): 4 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Inherent requirements apply

Programs, majors and minors

You will choose one science major (refer to B Science), and Open Learning Environment units. Focus areas for nursing include acute care, aged care, child and adolescent health, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, professional practice, social and health policy.

Career possibilities

Registered nurse in a range of healthcare settings with the ability to use your knowledge of science in health issues such as infectious and non-communicable diseases, infection control, anatomy, physiology and biomedical science, pharmacology and research.

Professional recognition

M Nursing is accredited by the Nursing and Midwifery Board of Australia.[△]

B Science (Health) and M Nursing

Selection rank: 80

Entry: Feb

Duration (full time): 4 years

Dalyell by invitation

Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Inherent requirements apply

Programs, majors and minors

You will complete a major in Health within the Health stream, a second major, and Open Learning Environment units – refer to B Science (Health). Focus areas for nursing include acute care, aged care, child and adolescent health, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, professional practice, social and health policy.

Career possibilities

Registered nurse in a range of healthcare settings. You can apply your knowledge of health systems in industries supporting health care, including e-health, mental health, industrial relations and management.

Professional recognition

M Nursing is accredited by the Nursing and Midwifery Board of Australia.[△]

B Science and M Nutrition and Dietetics

Selection rank: 97.5

Entry: Feb

Duration (full time): 5 years

Dalyell by invitation

Assumed knowledge: Biology, Chemistry, Mathematics Advanced, other assumed knowledge depends on major and units of study chosen

Inherent requirements apply

Programs, majors and minors

For B Science, you will complete a program in Nutrition and Dietetics, including a major in Nutrition Science, a minor or a second major, and units of study from the Open Learning Environment. You will require a Credit average in B Science to proceed to M Nutrition and Dietetics. For M Nutrition and Dietetics, your studies will include nutritional science, nutritional assessment, professional studies, methods in research, medical nutrition therapy, public health nutrition, food service management, 20 weeks of dietetics training placements and a semester of nutrition research.

Career possibilities

Dietitian-nutritionist in a range of settings including aged care, community, government, hospitals, industry, public health, primary care, private practice

Professional recognition

M Nutrition and Dietetics graduates are eligible to become full members of Dietitians Australia and join the Accredited Practising Dietitian Program.[△]

Additional information

▲ Additional admission criteria for medicine double degrees

Admission to the Bachelor of Arts and Doctor of Medicine, and Bachelor of Science and Doctor of Medicine is based on ATAR (or equivalent) and an assessment process that includes a written assessment and a panel discussion.

Applicants are only eligible for admission to the first available course intake following receipt of final results.

Applicants must place this course in their UAC preferences ahead of the UAC deadline in mid-December 2026 in order to be considered for assessment day 1 for 2027 entry.

Find out more about eligibility, how to apply and the additional requirements for progression to the Doctor of Medicine component of the double degrees on the course page: sydney.edu.au/courses

For more detail on the structure of these degrees you can visit the handbook.

B Arts and D Medicine: sydney.edu.au/handbooks/arts-medicine

B Science and D Medicine: sydney.edu.au/handbooks/science-medicine

Our graduate entry option is available if you already have a bachelor's degree. You should start the application process at least 12 months in advance. sydney.edu.au/medicine/md

△ **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details: sydney.edu.au/courses

Aboriginal and Torres Strait Islander pathways

Find out about our pathways for Indigenous applicants at: sydney.edu.au/medicine-health/indigenous-student-pathways

Music courses

B Music ϕ		
Selection rank: 70 + other admission criteria [▲] Entry: Feb Duration (full time): 4 years Assumed knowledge: Music 1	Programs, majors and minors You will choose from the following programs: Composition for Creative Industries; Contemporary Music Practice; Digital Music Composition; or a major in Musicology. You may also take an optional major, minor or electives from the shared pool and the Open Learning Environment.	Career possibilities Arts administrator, contemporary musician, composer, event producer, festival or venue manager, interactive music designer, music arranger, music journalist, music producer, music researcher, singer/songwriter, sound installation designer
B Music (Composition) ϕ		
Selection rank: + other admission criteria [▲] Entry: Feb Duration (full time): 4 years Assumed knowledge: Music 2	Programs, majors and minors In this degree, you will learn all facets of musical composition, developing your skills to compose in the classical and art music traditions, and in electroacoustic music, including sound art, digital music and computer music. You may also take an optional major, minor or electives from the shared pool and the Open Learning Environment.	Career possibilities Artistic curator, composer, concert entrepreneur, music arranger, music researcher
B Music (Music Education)		
Selection rank: 70 + other admission criteria [▲] Entry: Feb/Aug Duration (full time): 4 years Prerequisites: NESA prerequisites apply [^] Assumed knowledge: Music 2	Programs, majors and minors You will undertake core units in music education studies and will complete units in a principal study area: classical voice, composition, contemporary music practice, jazz performance, jazz voice performance, musicology or performance.	Career possibilities Classroom music teacher, chamber musician, community music educator, orchestral or ensemble player, performing soloist Professional recognition NSW Education Standards Authority (NESA) [▲]
B Music (Performance) ϕ		
Selection rank: + other admission criteria [▲] Entry: Feb/Aug Duration (full time): 4 years Assumed knowledge: Music 2	Programs, majors and minors You will complete units in a principal study area: classical voice, drum set, historical performance, jazz performance, jazz voice performance, music theatre, non-Western instruments or non-orchestral instruments. In addition, you will complete units in orchestral studies and chamber music, or other relevant ensemble studies.	Career possibilities Arts manager, chamber musician, concert entrepreneur, concert soloist, conductor, jazz musician, musician, orchestral musician, private music teacher

Additional information

▲ Additional admission criteria

For admission to the Sydney Conservatorium of Music, you will also be assessed based on an audition (or portfolio) and interview. An audition fee applies.

For more on requirements and deadlines, visit:

sydney.edu.au/music/audition

^ NESA prerequisites for teaching degrees

This degree has additional prerequisites; see page 13.

ϕ Creative Arts Special Admission Scheme (CASAS)

Domestic applicants undertaking a current recognised Australian Year 12 secondary education qualification and applying through UAC may be eligible for an early offer of admission prior to the release of ATARs or Domestic students undertaking the IB in Australia, are eligible for CASAS.

Eligible applicants will be assessed based on a combination of academic performance and audition/portfolio requirements.

For details, visit:

sydney.edu.au/music/casas

Science courses

B Agricultural Science

B Agricultural Science Honours

Selection rank: 75

Entry: Feb

Duration (full time): 3 years/
4 years with honours

Assumed knowledge: English Standard,
Mathematics Standard

Inherent requirements apply

Programs, majors and minors

You will complete core units in agricultural science and choose a related major from: Animal Production; Ecology and Evolutionary Biology; Environmental, Agricultural and Resource Economics; Food Science; Genetics and Genomics; Microbiology; Plant Science; Soil Science and Hydrology. If you choose the honours degree, in your final year, in addition to a research project, you will undertake advanced coursework units and complete a professional development unit involving farm, industry and community placements.

Career possibilities

Agribusiness consultant, agricultural data analyst, agricultural journalist, agricultural marketer or banker, agricultural scientist, agronomist, animal reproduction specialist, botanist, commodities trader, environmental microbiologist, food safety specialist, food scientist, horticultural scientist, plant geneticist, precision soil scientist, researcher, sustainable agriculture consultant

B Animal and Veterinary Bioscience

Selection rank: 80

Entry: Feb/Aug

Duration (full time): 3 years

Assumed knowledge: Biology, Chemistry, Mathematics Standard, other assumed knowledge depends on majors and units of study chosen

Inherent requirements apply

Course overview

This degree will provide you with access to the multidisciplinary sciences involved in the veterinary and allied animal science industries, including companion animals and wildlife. Designed for those with an interest in animals, it will develop your fundamental and applied knowledge in animal bioscience, and prepare you for a variety of opportunities to work with animals.

Career possibilities

Agricultural scientist, animal health and welfare professional, animal ethicist, animal nutritionist, biosecurity researcher, ecologist, environmental policymaker, geneticist, wildlife population manager, veterinarian (with further study)

B Liberal Arts and Science

Selection rank: 70

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Programs, majors and minors

You will take one major from either arts and social sciences or science and a minimum of six units of study from the other, which can contribute to the completion of a minor or second major.

Arts and social sciences majors: American Studies; Ancient Greek; Ancient History; Anthropology; Arabic Language and Cultures; Archaeology; Art History; Asian Studies; Chinese Studies; Criminology; Cultural Studies; Digital Cultures; Economics; Economic Policy Analysis; Econometrics; Education Studies; English; Environmental, Agricultural and Resource Economics; European Studies; Film Studies; Financial Economics; French and Francophone

Studies; Gender Studies; Germanic Studies; Hebrew (Modern); History; Indigenous Studies; Indonesian Studies; International Comparative Literary Studies; International Relations; Italian Studies; Japanese Studies; Jewish Civilisation, Thought and Culture; Korean Studies; Latin; Linguistics; Modern Greek Studies; Music; Philosophy; Political Economy; Politics; Socio-legal Studies; Sociology; Spanish and Latin American Studies; Theatre and Performance Studies; Visual Arts.

Science majors: Anatomy and Histology; Animal Health, Disease and Welfare; Animal Production; Applied Medical Science; Astrophysics (program); Biochemistry and Molecular Biology; Biology; Chemistry; Computer Science; Data Science; Discrete Mathematics and Algorithms; Ecology and Evolutionary Biology; Environmental Science (program); Environmental Studies; Financial Mathematics and Statistics; Food Science; Genetics and Genomics; Geography; Geology and Geophysics; Health; History and Philosophy of Science; Immunology and Pathology;

Infectious Diseases; Life Sciences (program); Marine Science; Mathematical Modelling and Computation; Mathematics; Medicinal Chemistry; Microbiology; Neuroscience; Nutrition Science; Pharmacology; Physics; Physiology; Plant Science; Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology; Statistics.

Career possibilities

Anthropologist, archaeologist, archivist, art or science historian, business administrator or manager, biosecurity researcher, documentary maker, editor or publisher, ecologist, environmental policymaker, food chemistry analyst, foreign affairs and trade officer, geologist, government policy officer, historian, heritage specialist, human resources manager, hydrologist, information specialist, journalist, language specialist, media and communications adviser, museum or gallery curator, plant geneticist, researcher, scientist, sociologist

B Liberal Arts and Science (Advanced)

Selection rank: 95

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Assumed knowledge: Depends on majors and units of study chosen

Programs, majors and minors

Refer to B Liberal Arts and Science. You will complete six units from B Arts and choose a science major from the majors listed under B Science (Advanced).

Career possibilities

Anthropologist, archaeologist, archivist, art or science historian, business administrator or manager, biosecurity researcher, documentary maker, editor or publisher, ecologist, environmental policymaker, food chemistry analyst, foreign affairs and trade officer, geologist, government policy officer, historian, heritage specialist, human resources manager, hydrologist, information specialist, journalist, language specialist, media and communications adviser, museum or gallery curator, plant geneticist, researcher, scientist, sociologist

B Mathematical Sciences

Selection rank: 95

Entry: Feb/Aug

Duration (full time): 3 years

Dalyell by invitation

Mathematics prerequisite applies

Assumed knowledge: Mathematics Extension 1

Programs, majors and minors

You will complete degree core units and choose a major from the following: Data Science; Discrete Mathematics and Algorithms; Financial Mathematics and Statistics; Mathematical Modelling and Computation; Mathematics; or Statistics. You will also complete a second major or a minor chosen from B Science or the shared pool.

Career possibilities

Business analyst, bioinformatician, data scientist, economic modeller, energy forecaster, game designer, health planner, quantitative analyst in banking, statistician, market analyst, meteorologist, financial analyst, teacher (with further study), researcher, web analyst

Science courses

B Psychology		
<p>Selection rank: 85 Entry: Feb/Aug Duration (full time): 3 years Dalyell by invitation Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on minors and units of study chosen</p>	<p>Programs, majors and minors You will complete a program in Psychology, a minor from the shared pool and electives from either B Science, the shared pool or the Open Learning Environment.</p> <p>Career possibilities Clinical psychologist (with additional study), learning and attention researcher, market</p>	<p>researcher, neuroscientist, organisational psychologist, social psychology researcher</p> <p>Professional recognition Completion of this degree meets the Level 1 program (Foundational Competencies) requirement of the Australian Psychologists Accreditation Council (APAC), allowing graduates to apply for Level 2 in the registration pathway.[△] For further details, visit apac.au.</p>
B Psychology Honours		
<p>Selection rank: 97 Entry: Feb Duration (full time): 4 years Dalyell by invitation Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on minors and units of study chosen</p>	<p>Programs, majors and minors You will complete a program in Psychology, a minor from the shared pool and electives from either B Science, the shared pool or the Open Learning Environment. You will then undertake honours units in psychology.</p> <p>Career possibilities Clinical psychologist (with additional study), learning and attention researcher, market researcher, neuroscientist, organisational psychologist, social psychology researcher</p>	<p>Professional recognition Completion of this degree meets the Level 1 and 2 program (Foundational and Pre-Professional Competencies) requirements of the Australian Psychologists Accreditation Council (APAC), allowing provisional registration with the Australian Psychological Society.[△] For further details, visit apac.au.</p>
B Science		
<p>Selection rank: 80 Entry: Feb/Aug Duration (full time): 3 years Dalyell by invitation Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen</p> <p>Programs, majors and minors You will choose one major from the list below, and either a second major or a minor from the list or from the shared pool. Anatomy and Histology; Animal Health, Disease and Welfare; Animal Production; Applied Medical Science; Astrophysics (program); Biochemistry and Molecular Biology; Biology; Chemistry;</p>	<p>Computer Science; Data Science; Discrete Mathematics and Algorithms; Ecology and Evolutionary Biology; Environmental Science (program); Environmental Studies; Financial Mathematics and Statistics; Food Science; Genetics and Genomics; Geography; Geology and Geophysics; History and Philosophy of Science; Immunology (minor); Immunology and Pathology; Infectious Diseases; Life Sciences (program); Marine Science; Mathematical Modelling and Computation; Mathematics; Medicinal Chemistry; Microbiology; Neuroscience; Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science; Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology;</p>	<p>Statistics; Virology (minor). You will also complete Open Learning Environment units.</p> <p>Career possibilities Agricultural scientist, astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, mathematician, medical scientist, nanoscientist, nutritionist (with further study), psychologist (with further study), plant geneticist, soil scientist</p> <p>Combine this degree with B Advanced Computing, B Arts, B Commerce, B Engineering Honours, B Laws, D Medicine, M Nursing, M Nutrition and Dietetics</p>
B Science (Advanced)		
<p>Selection rank: 95 Entry: Feb/Aug Duration (full time): 3 years Dalyell by invitation Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen</p> <p>Programs, majors and minors Majors available in the Advanced stream are: Anatomy and Histology; Animal Health, Disease and Welfare; Animal Production; Applied Medical Science; Biochemistry and Molecular Biology; Biology; Chemistry; Computer Science; Data Science; Discrete Mathematics and Algorithms; Ecology and Evolutionary</p>	<p>Biology; Environmental Studies; Financial Mathematics and Statistics; Food Science; Genetics and Genomics; Geography; Geology and Geophysics; History and Philosophy of Science; Immunology and Pathology; Infectious Diseases; Marine Science; Mathematical Modelling and Computation; Mathematics; Medicinal Chemistry; Microbiology; Neuroscience; Plant Science; Pharmacology; Physics; Physiology; Psychological Science; Software Development; Soil Science and Hydrology; Statistics. You will also complete a second major or minor from the majors and minors listed under B Science or from the shared pool. You will also complete Open Learning Environment units.</p>	<p>Career possibilities Astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, investment banker, journalist, mathematician, medical scientist, nanoscientist, nutritionist (with further study), psychologist (with further study), plant geneticist, soil scientist, veterinarian (with further study)</p>

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Science courses

B Science (Health)

Selection rank: 80
Entry: Feb/Aug
Duration (full time): 3 years
Dalyell by invitation
Assumed knowledge: Biology, Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Programs, majors and minors
You are required to complete the Health major in this stream. You will also complete a second major or minor from those available in B Science or from the shared pool.

marketing and public relations, policymaking, project and case management, researcher, sports and conditioning

Career possibilities
Business development, health promotion, healthcare administration, insurance,

Combine this degree with
B Advanced Computing, B Engineering Honours (Biomedical Engineering), M Nursing

B Science (Medical Science)

Selection rank: 90
Entry: Feb/Aug
Duration (full time): 3 years
Dalyell by invitation
Assumed knowledge: Biology, Chemistry, Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Programs, majors and minors
This stream requires completion of a program in Medical Science, including a Medical Science major. You will also complete a second major or minor from those available in B Science or from the shared pool. You'll also complete units from the Open Learning Environment.

histologist, infectious diseases researcher, medical researcher, microbiologist, pathologist, physiologist

Career possibilities
Anatomy researcher, biochemist, biomedical device designer, dentist (with further study), doctor (with further study), geneticist,

Combine this degree with
B Advanced Computing, B Engineering Honours (Biomedical Engineering), D Medicine

B Science and B Arts

Selection rank: 80
Entry: Feb/Aug
Duration (full time): 4 years
Dalyell by invitation
Assumed knowledge: Mathematics Advanced, other assumed knowledge depends on majors and units of study chosen

Programs, majors and minors
This combined degree requires the completion of one major or program from B Science (Psychology program is only available through B Science), one major from B Arts, and a minor from the shared pool. You will also have access to the Open Learning Environment.

Career possibilities
Art and science exhibition curator, community health educator, cultural resource manager, educational program developer, environmental policy analyst, health policy advisor, international relations officer, policy development officer, public health analyst, research scientist, science communicator, sustainability consultant

B Veterinary Biology and D Veterinary Medicine

Selection rank: 98 + statement + test
Entry: Feb
Duration (full time): 6 years
Assumed knowledge: Biology, Chemistry, Mathematics Advanced
Recommended studies: Physics
Inherent requirements apply

Programs, majors and minors
Your studies will include animal behaviour and welfare science, animal diseases and pathobiology, animal husbandry, cell biology, clinical and professional practice, pharmacology, veterinary anatomy and physiology, veterinary conservation biology, veterinary medicine, veterinary public health and veterinary surgery.

Professional recognition
D Veterinary Medicine is accredited by the Australasian Veterinary Boards Council (AVBC) and the American Veterinary Medical Association. Graduates are also recognised internationally through the AVBC's reciprocal recognition agreements.[△]

Additional admission criteria
Applicants to B Veterinary Biology and D Veterinary Medicine are required to complete a commitment to veterinary science form and a situational judgement test, in addition to the application for admission. For details, visit sydney.edu.au/science/study-vetmedicine.

Career possibilities
Veterinarian, veterinary cardiologist, equine veterinarian, veterinary geneticist, livestock veterinarian, small animal veterinarian, biosecurity researcher, public health policymaker

There are separate requirements for progression to the D Veterinary Medicine component of the combined degree. For details, visit sydney.edu.au/handbooks/science.

B Wildlife Conservation (Taronga)

Selection rank: 80
Entry: Feb/Aug
Duration (full time): 3 years
Assumed knowledge: Biology, Chemistry, Mathematics Standard, other assumed knowledge depends on majors or units of study chosen
Inherent requirements apply

Programs, majors and minors
Delivered in partnership with the Taronga Conservation Society Australia, this unique degree will develop your expertise in wildlife conservation. Designed for those who have a passion for animals and dream of making an impact in the conservation sector, this degree provides highly sought-after skills and interactive, practical experiences in the field and onsite at Taronga Zoo.

Career possibilities
Animal reproduction specialist, conservationist, ecologist, environmental policymaker, teacher (with further study), veterinarian (with further study); roles in animal health, business and analytics, environmental consulting, government and policy, NGOs, sustainability, wildlife conservation

[△] **Important:** for courses with professional accreditation, please refer to the relevant course page for the current accreditation status and additional details at sydney.edu.au/courses

Shared pool of majors and minors

Combine your primary major with a major or minor in one of the areas below (available in degrees with shared pool access).

sydney.edu.au/advice/shared-pool



Architecture, design and planning

- Design
- Urban Studies

Arts and social sciences

- American Studies
- Ancient Greek
- Ancient History
- Anthropology
- Arabic Language and Cultures
- Archaeology
- Art History
- Asian Studies
- Chinese Studies
- Criminology
- Cultural Studies
- Digital Cultures
- Diversity Studies*
- English
- European Studies
- Film Studies
- French and Francophone Studies
- Gender Studies
- Germanic Studies
- Hebrew (Modern)
- History
- Indigenous Studies
- Indonesian Studies
- International and Comparative Literary Studies
- International Relations
- Italian Studies
- Japanese Studies
- Jewish Civilisation, Thought and Culture
- Korean Studies

- Latin
- Linguistics
- Modern Greek Studies
- Philosophy
- Political Economy
- Politics
- Sanskrit*
- Socio-legal Studies
- Sociology
- Spanish and Latin American Studies
- Studies in Religion*
- Theatre and Performance Studies
- Visual Arts

Business

- Accounting
- Banking**
- Business Analytics
- Business Information Systems
- Business Law
- Finance**
- Industrial Relations and Human Resource Management
- Innovation and Entrepreneurship
- International Business
- Management and Leadership
- Marketing

Economics

- Econometrics
- Economic Policy Analysis
- Economics
- Environmental, Agricultural and Resource Economics
- Financial Economics

Education and social work

- Education Studies

Engineering and computer science

- Computer Science
- Computer Systems
- Project Management
- Software Development

Medicine and health

- Anatomy and Histology
- Applied Medical Science
- Disability and Participation
- Health
- Hearing, Speech and Communication
- High Performance in Sport
- Immunology*
- Immunology and Pathology **
- Infectious Diseases
- Neuroscience
- Pathology*
- Pharmacology
- Physical Activity and Health
- Physiology

Music

- Digital Music
- Music

Science

- Biochemistry and Molecular Biology
- Biology
- Chemistry
- Data Science
- Discrete Mathematics and Algorithms
- Ecology and Evolutionary Biology**
- Environmental Studies
- Financial Mathematics and Statistics
- Food Science
- Genetics and Genomics
- Geography
- Geology and Geophysics
- History and Philosophy of Science
- Marine Science
- Mathematical Modelling and Computation
- Mathematics
- Medicinal Chemistry
- Microbiology
- Nutrition Science
- Physics
- Plant Science
- Psychological Science
- Soil Science and Hydrology
- Statistics
- Sustainability
- Virology*
- Wildlife Conservation*

*Available as a minor only

**Available as a major only



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IMPORTANT DATES

Open Day

29 August 2026

sydney.edu.au/open-day

UAC early-bird and University of Sydney central scholarship applications close at the end of September 2026.

Info Day

December 2026

After the release of ATARs

sydney.edu.au/info-day

Semester 1 begins

Late February 2027

sydney.edu.au/key-dates

Dates are subject to change. For the latest information, please check sydney.edu.au

sydney.edu.au/ask

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