Leadership for good starts here
We recognise and pay respect to the Elders and communities – past, present, and emerging – of the lands that the University of Sydney’s campuses stand on. For thousands of years they have shared and exchanged knowledges across innumerable generations for the benefit of all.
Why choose Sydney?

Start your leadership journey now, and create a future with impact. Discover what makes us different.
1st in Australia and 4th in the world for graduate employability*

135 million in scholarships and prizes available every year

3rd ranked university in Australia**

Top 45 in world university rankings**

1st in Australia and 5th in the world for sustainability***

250+ international partners and one of Australia’s largest study abroad and exchange programs****

* QS Graduate Employability Rankings 2022  
**QS World University Rankings 2023  
*** QS World University Rankings: Sustainability 2023  
**** Australian Universities International Directors’ Forum Learning Abroad Benchmarking 2021
Leadership is open to all. 
Start your journey.

You’re about to finish Year 12, and you’re not sure what comes next. Or maybe you’ve always known what you want to do, but you’re not sure how to get there.

While the next step may seem daunting, there’s also never been a more exciting time to start university. You’re part of a generation with more choice and opportunity than ever before.

Your career journey may take many turns. Technological advances, world events and new discoveries are changing how, when and where we work. Chances are, you’ll work in a range of roles, industries and maybe even countries over the course of your career.

But there’s one thing you can count on. When you join us, you’ll gain real-world experiences, and develop the skills and mindset to launch yourself into a career full of possibilities.

Where to start
First, connect with us and explore your options.

Visit us on Open Day or at any of our on-campus and online events throughout the year
sydney.edu.au/ug-events

Check out our online resources for high school students – there’s advice on entry schemes, applications, scholarships and more
sydney.edu.au/high-school

Follow us on socials to get a taste of the Sydney experience and what makes our campus life so unique
@sydney_uni

Book a campus tour for an in-depth look at what’s waiting for you
sydney.edu.au/campus-tours

Explore the uni in 360° from home
tour.sydney.edu.au

Applying to Sydney
Once you’re ready to take the next step, you’ll find everything you need to know – from important dates to how to submit your application – on pages 53–54.

Not sure what to study?
Start thinking about what interests you, as well as how you like to learn and what you want from your uni experience. Our advice is to do what you enjoy and what inspires you. You can refine your study journey as you discover what you love. See pages 14–51.

Worried you won’t get the marks?
Getting a lower than expected ATAR is not the end of your university journey. There are plenty of other pathways to your dream course or career. Understand your options by reading about our guaranteed entry courses (see pages 14–15) and our entry schemes and pathways (see pages 55–57).
Once you’re here
There are so many ways to get involved and design your own path, including:
- global exchange and travel opportunities
- professional placements and internships
- clubs and societies
- networking
- and so much more!

Graduate job-ready
Start planning your career while you study. Make the most of opportunities to build your employability skills. We can give you direct access to the companies and organisations you want to work with through industry projects, entrepreneurship programs and our Careers Centre services.

Industry partners you can work with include Adobe, Allianz, Ernst and Young, PTW Architects, TerraCycle, Westpac, Youth Justice NSW and many more.

Launch your career with confidence
Our graduates are ranked first in Australia and fourth in the world for employability,* and their global impact spreads far and wide. You can be confident that we’ve designed our courses to prepare you for a rapidly changing world.

Stay connected
Your uni journey is only just the beginning! When you graduate, you’ll join a network of more than 400,000 University of Sydney alumni around the globe and you can get involved in our many alumni programs to keep connected. We look forward to staying in touch and seeing where your journey takes you.

Further your studies
If you’re interested in continuing with study or research, our postgraduate programs can take your career to the next level or allow you to pursue another passion. Find out more at sydney.edu.au/postgraduate

“I was encouraged to apply for an internship at Google and I’m now a lead designer for Google Transit (Global). We work with researchers and engineers to design new products and features. It’s heaps of fun.”

Sophie Gardner
UX Designer
Bachelor of Design Computing (Honours)**

** Bachelor of Design Computing has been replaced by Bachelor of Design (Interaction Design)
Which career is right for you?

We offer a wide range of courses, categorised into broad areas of study. Use this table to ask yourself some key questions, and then match the subjects you enjoy and your aspirations with the subjects we teach. Specific course details and admission criteria are available at:

- sydney.edu.au/courses

<table>
<thead>
<tr>
<th>University areas you might like to study</th>
<th>What interests you?</th>
<th>How can you combine your passions with a career?</th>
<th>What are some jobs that match your interests?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architecture, design and planning</td>
<td>Design and technology</td>
<td>Use your creativity to shape spaces, services and experiences</td>
<td>Architect, Designer, Front-end developer, Interaction designer, Project manager, Urban planner, User-experience (UX) designer</td>
</tr>
<tr>
<td>Arts and social sciences</td>
<td>Aboriginal studies, Drama, English, History, Languages, Philosophy, Society and culture</td>
<td>Apply critical thinking to analyse society and communicate new ideas</td>
<td>Artist, Editor or publisher, Human rights specialist, Journalist, Multimedia producer, Political adviser, Social policy adviser</td>
</tr>
<tr>
<td>Business</td>
<td>Business management, Business studies, Economics, English, Legal studies, Mathematics, Society and culture</td>
<td>Drive change with positive economic, social and environmental impacts</td>
<td>Accountant, Business analyst, Entrepreneur, Human resources specialist, Investment banker, Management consultant, Marketing executive</td>
</tr>
<tr>
<td>Education and social work</td>
<td>Community and family studies, English, History, Languages, Mathematics, Personal development, health and physical education, Science</td>
<td>Create unique solutions to modern problems and shape society</td>
<td>Business consultant, Economic analyst, Economist, Financial manager, Human resource manager, Researcher, Social policy adviser</td>
</tr>
<tr>
<td>Economics</td>
<td></td>
<td>Help young minds develop and transform people's lives</td>
<td>Careers adviser, Education administrator or manager, Education policy adviser, Human rights advocate, International aid worker, Teacher, Social worker</td>
</tr>
</tbody>
</table>

sydney.edu.au – 2024 Undergraduate Guide
“I knew I enjoyed communicating with people and giving practical assistance. I used my interests to choose a degree that I knew would be interesting and meaningful for me.”

Annelise Ryan
Bachelor of Applied Science (Occupational Therapy)
The University of Sydney undergraduate experience is like no other. Our flexible degree structures will prepare you for a career that is yours to define.

With more than 400 study areas, you can create a path that’s right for you. Apply your passions inside and outside the classroom as you:

- **work with industry and community leaders** through internships and work placements to get you job-ready, no matter what you study
- **follow all your interests** through our shared pool of majors and minors and gain expertise in a second field that sits outside your primary degree
- **develop a global mindset** by taking advantage of international experiences and one of the largest study abroad and exchange programs in Australia
- **extend your skills and gain an edge** by combining your primary degree with our Bachelor of Advanced Studies, which lets you access advanced coursework and projects, develop specialist skills and tailor your degree to your passions; or by pursuing research opportunities leading to a PhD – the highest qualification you can achieve – through our many honours pathways

[sydney.edu.au/ug-experience](sydney.edu.au/ug-experience)
“Combining subject areas from across the University opened up my international career options. The cultural insights gained through my French major added another dimension to my International Business major, which is all about understanding business operations in different contexts.”

Elysée Dubois
Bachelor of Commerce and Bachelor of Advanced Studies

- **build your academic and leadership capabilities** with our innovative Dalyell Scholars stream for high-achieving students
- **support your career aspirations** with our unique Open Learning Environment (OLE), which gives you access to a diverse range of online learning modules and workshops to master new skills or hone your special interests.

Whatever path you choose, your experience with us will be truly unique. You’ll gain the technical knowledge and expertise, along with the practical skills and real-world experiences, that employers are looking for – and that the world needs.
Your *passport* to the world

See the world and graduate with a global perspective. We partner with more than 250 universities in over 40 countries. So whether you want to immerse yourself in another language, experience a whole new culture or join another world-leading university, your classroom knows no limits.

Add an international experience

Our global mobility program is one of the largest in Australia.* There are so many ways you can add an international experience to your degree, including short-term, semester-long and year-long options; overseas field schools and in-country intensives; short-term summer programs; overseas professional work placements; and even virtual experiences.

Access our global networks

Our international partnerships extend beyond universities to multinational industries, companies, communities and research institutes, and our alumni can be found all over the world. When you join us, not only will you develop the cultural competence and confidence for a truly global career, you’ll be joining and expanding our established international network.

---

* Australian Universities International Directors’ Forum Learning Abroad Benchmarking 2021
** Times Higher Education World University Rankings 2023
International experiences don’t have to be expensive.

Search our wide range of mobility scholarships and learn about government-funded grants and loans to help you cover costs.

- sydney.edu.au/scholarships
- sydney.edu.au/sydney-abroad

130 exchange partners ranked in the top 200 universities worldwide**

114 partners in mainland Europe

72 partners in North America

51 partners in the Asia-Pacific region

27 partners in the United Kingdom

5 partners in Latin and South America

6 partners in the Middle East
“My degree allowed me to explore my passions all at once, and provided me with the range and breadth of knowledge needed to approach issues and ideas with conviction and curiosity.

“Now, I am arming the next generation with the tools they need to make the world a better and more informed place.”

Zara Seidler
Bachelor of International and Global Studies,* 2017

* Bachelor of International and Global Studies has been replaced by Bachelor of Arts and Bachelor of Advanced Studies (International and Global Studies)
Areas of study 2024
### Course name

<table>
<thead>
<tr>
<th>Course name</th>
<th>Selection rank</th>
<th>Duration in years</th>
</tr>
</thead>
<tbody>
<tr>
<td>B Architecture and Environments</td>
<td>85</td>
<td>3</td>
</tr>
<tr>
<td>B Design Interaction Design</td>
<td>80</td>
<td>3</td>
</tr>
<tr>
<td>B Design/B Advanced Studies (Interaction Design)</td>
<td>80</td>
<td>4</td>
</tr>
<tr>
<td>B Design in Architecture</td>
<td>95</td>
<td>3</td>
</tr>
<tr>
<td>B Design in Architecture (Honours)/M Architecture</td>
<td>97</td>
<td>5</td>
</tr>
<tr>
<td>Arts and social sciences</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B Arts</td>
<td>80</td>
<td>3</td>
</tr>
<tr>
<td>B Arts/B Advanced Studies</td>
<td>80</td>
<td>4</td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Dalyell Scholars)</td>
<td>98</td>
<td>4</td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (International and Global Studies)</td>
<td>90</td>
<td>4</td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Sungai)</td>
<td>90</td>
<td>4</td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Media and Communication)</td>
<td>95</td>
<td>4</td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Politics and International Relations)</td>
<td>92</td>
<td>4</td>
</tr>
<tr>
<td>B Arts (Dual Degree, Sciences Po, France)</td>
<td>80*</td>
<td>2+2</td>
</tr>
<tr>
<td>B Visual Arts</td>
<td>70*</td>
<td>3</td>
</tr>
<tr>
<td>B Visual Arts/B Advanced Studies</td>
<td>70*</td>
<td>4</td>
</tr>
<tr>
<td>Diploma of Arts</td>
<td>na</td>
<td>1</td>
</tr>
<tr>
<td>Diploma of Language Studies</td>
<td>na</td>
<td>1</td>
</tr>
</tbody>
</table>

### Areas of study

- **Architecture, design and planning**
- **Business**
- **Economics**
- **Education and social work**
- **Engineering and computer science**
- **Arts**
- **Arts/B Advanced Studies**
- **Arts/B Advanced Studies (Dalyell Scholars)**
- **Arts/B Advanced Studies (International and Global Studies)**
- **Arts/B Advanced Studies (Sungai)**
- **Arts/B Advanced Studies (Media and Communication)**
- **Arts/B Advanced Studies (Politics and International Relations)**
- **Arts (Dual Degree, Sciences Po, France)**
- **B Business**
- **B Advanced Computing**
- **B Advanced Computing/B Commerce**
- **B Advanced Computing/B Science**
- **B Design in Architecture (Honours)/M Architecture**
- **B Visual Arts**
- **Diploma of Arts**
- **Diploma of Language Studies**

*Not applicable, as an admission score cannot be applied.*

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

---

### Music

- **Music**
- **Music (Composition)**
- **Music/B Advanced Studies (Composition)**
- **Music (Performance)**
- **Music/B Advanced Studies (Performance)**

### Science

- **Science**
- **B Agricultural Science**
- **B Agricultural Science Honours**
- **B Liberal Arts and Science**
- **B Liberal Arts and Science (Advanced)**
- **B Psychology**
- **B Psychology Honours**
- **B Science**
- **B Science (Advanced)**
- **B Science (Health)**
- **B Science (Medical Science)**
- **B Science/B Advanced Studies**
- **B Science/B Advanced Studies (Advanced)**
- **B Science/B Advanced Studies (Dalyell Scholars including Mathematical Sciences)**
- **B Science/B Advanced Studies (Animal and Veterinary Biosciences)**
- **B Science/B Advanced Studies (Health)**
- **B Science/B Advanced Studies (Medical Science)**
- **B Science/B Advanced Studies (Terrestrial Wildlife Conservation)**
- **B Science/M Mathematical Sciences**
- **B Veterinary Biology/D Veterinary Medicine**

---

### 2024 Admission Guide

FOR DOMESTIC STUDENTS

We offer Guaranteed Entry for most courses and list a guaranteed selection rank made up of ATAR + adjustment factors. Guaranteed Entry to a course is subject to meeting all the admission criteria and the availability of places. Selection ranks listed with an asterisk (*) are indicative and are not Guaranteed Entry ranks. These courses have additional admission criteria and/or limited places.
We offer Guaranteed Entry for most courses and list a guaranteed selection rank made up ofATAR + adjustment factors. Guaranteed Entry to a course is subject to meeting all the admission criteria and the availability of places. Selection ranks listed with an asterisk (*) are indicative and are not Guaranteed Entry ranks. These courses have additional admission criteria and/or limited places.

All published scores are correct at the time of printing, and are subject to change.

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

Discover our entry schemes on pages 55-57 to see if you're eligible for adjustment factors or a lower ATAR.
Want to design the future? When you study at Sydney, you’ll combine your creative flair with finely tuned technical skills to shape the spaces, services and experiences – both physical and digital – in which we live, work and play.

Combining creativity and technology
Develop the big-picture thinking needed to address global challenges and graduate ready for a career that’s creatively driven and technically challenging.

* QS World University Rankings by Subject 2022

“...The architecture school at Sydney has so many events and opportunities that you can get involved in throughout the year, from world class academic lectures to projects around campus. There’s a real energy around the place.”

Matthew Welinski
Bachelor of Architecture and Environments
## Areas of study

### B Architecture and Environments

<table>
<thead>
<tr>
<th>Programs, majors and minors</th>
<th>Selection rank: 85 guaranteed</th>
<th>Entry: Feb</th>
<th>Duration (full time): 3 years</th>
<th>Assumed knowledge: English Advanced and Mathematics Advanced or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core areas of study include architectural and environmental design, architectural history and theory, architectural sciences and technologies, property and sustainability, urban design and planning. The University of Sydney School of Architecture, Design and Planning electives may include acoustics, lighting, structures and design computing.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Career possibilities

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

### B Design (Interaction Design)

<table>
<thead>
<tr>
<th>Programs, majors and minors</th>
<th>Selection rank: 80 guaranteed</th>
<th>Entry: Feb/Jul</th>
<th>Duration (full time): 3 years (single)/4 years (combined)</th>
<th>Dalyell by invitation</th>
<th>Assumed knowledge: Mathematics Advanced or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core areas of study include app design, creative technology, design thinking, graphic design, information architecture, physical computing, sound design, user experience (UX) and user-centred design. The four design studios focus on user experience 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. In the combined Design (Interaction Design)/B Advanced Studies, you will also take a major from the shared pool.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Career possibilities

Interaction designer, UX designer, creative director, business developer, marketing consultant, communications adviser, project manager, design manager, web and multimedia designer, multimedia strategist, creative technologist.

### B Design in Architecture

<table>
<thead>
<tr>
<th>Programs, majors and minors</th>
<th>Selection rank: 95 guaranteed</th>
<th>Entry: Feb</th>
<th>Duration (full time): 3 years</th>
<th>Assumed knowledge: English Advanced and Mathematics Advanced or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>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 the University of Sydney School of Architecture, Design and Planning, as well as from other faculties and schools.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Career possibilities

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

### B Design in Architecture (Honours)/M Architecture

<table>
<thead>
<tr>
<th>Programs, majors and minors</th>
<th>Selection rank: 97 guaranteed</th>
<th>Entry: Feb</th>
<th>Duration (full time): 5 years</th>
<th>Assumed knowledge: English Advanced and Mathematics Advanced or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>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 the University of Sydney School of Architecture, Design and Planning, as well as from other faculties and schools.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Career possibilities

Architect, design manager, academic.

For information about entry and admission, see page 62.
A degree in Arts and Social Sciences will hone your analytical skills and help you to become an independent thinker, able to form and articulate judgements based on argument and evidence. Acquire the skills that will set you up for careers you can imagine now – and those that don’t exist yet.

“In my role, I support project delivery and project management. There is often a lot of ambiguity in the client brief, meaning critical thinking and problem-solving skills are needed, as well as good written and verbal communication, which my studies prepared me for well.”

Ben Robinson
Senior Analyst, Deloitte
Bachelor of Arts (Philosophy)

Transformative careers in every industry
In a world as disrupted as ours, Arts graduates’ capacity for leadership, creativity and analysis has never been more relevant or sought after by employers. Invest in a future where you will be sustained by your passion for your work and where your skills will be valued contributions to the world.

We’re ranked first in Australia and 12th in the world for arts and humanities.*

You’ll learn from leading experts across more than 40 subject areas.

You’ll gain on-the-job experience through our partnerships with corporate, government and not-for-profit organisations.

* US News Best Global Universities Rankings by subject 2022
**Arts and social sciences courses**

### B Arts

**Selection rank:** 80 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years (combined)  
**Dalyell by invitation**  
**Assumed knowledge:** Depends on majors or units of study chosen  
**Programs, majors and minors**  
- In the B Arts, you will choose one major from the options below and a minor or second major from these options or from the shared pool. In the B Arts/B Advanced Studies, you will also choose one major from the list below, and a minor or second major from the shared pool or from the following: 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; Econometrics; Economics; Economic Policy; 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; Philosophy; Political Economy; Politics; Sanskrit (minor only); Socio-legal Studies; Sociology; Spanish and Latin American Studies; Studies in Religion; Theatre and Performance Studies; Visual Arts; Writing Studies (minor only). In the final year of the combined degree you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.

### B Arts/B Advanced Studies

**Selection rank:** 98 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years  
**Dalyell by application**  
**Assumed knowledge:** Depends on majors or units of study chosen  
**Programs, majors and minors**  
- Refer to B Arts/B Advanced Studies for degree requirements. As a Dalyell Scholar, you will undertake 12 credit points of distinctive Dalyell units complemented by a suite of additional enrichment opportunities including mentoring, professional skill development, co-curricular activities, and the option of a global mobility experience. You’ll also complete units from the Open Learning Environment.

### B Arts/B Advanced Studies (International and Global Studies)

**Selection rank:** 90 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Assumed knowledge:** Depends on majors or units of study chosen  
**Programs, majors and minors**  
- This stream requires completion of a program in international and global studies which includes a major in Global Studies, a minor in a language from the School of Languages and Cultures, and a minimum of 12 credit points of study abroad/exchange. A second major, which may be an extension of the language minor, must be taken from those available in the B Arts or from the shared pool. You’ll also have access to the Open Learning Environment. In the final year of the combined degree, you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.

### B Arts/B Advanced Studies (Languages)

**Selection rank:** 90 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Assumed knowledge:** Depends on majors or units of study chosen  
**Programs, majors and minors**  
- This stream requires completion of a program in Languages. You will complete two language majors as well as translation-focused units, and have the opportunity to complete electives from the shared pool. You’ll also have access to the Open Learning Environment. In the final year of the combined degree, you will complete advanced coursework units in languages, multilingual projects and translation in up to three languages.

**Career possibilities**  
- Dalyell Scholars will pursue a variety of careers. They may, for example, become an 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. This degree equips you with the breadth and depth of knowledge and the critical and analytical skills to pursue an extensive range of established and emerging careers. It prepares you for the jobs of the future.

Combine B Arts with B Engineering Honours, B Laws, B Social Work, B Medicine, B Nursing

**For information about entry and admission, see page 62**
Arts and social sciences courses

**B Arts/B Advanced Studies (Media and Communications)**

<table>
<thead>
<tr>
<th>Selection rank: 95 guaranteed</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb</td>
<td>This stream requires completion of a program in Media and Communications, including a major in Media Studies. A second major must be taken from those available in the B Arts or from the shared pool. You’ll also have access to the Open Learning Environment. In the final year of the combined degree you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.</td>
<td>Corporate communications officer, information officer, journalist (print, online, radio, television), market or media researcher, producer, public relations officer, public policy officer</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dalyell by invitation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assumed knowledge: Depends on majors or units of study chosen</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**B Arts/B Advanced Studies (Politics and International Relations)**

<table>
<thead>
<tr>
<th>Selection rank: 92 guaranteed</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb/Jul</td>
<td>This stream requires completion of a program, including a major in Politics and International Relations. A second major must be taken from those available in the B Arts or from the shared pool. You’ll also have access to the Open Learning Environment. In the final year of the combined degree you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.</td>
<td>Current affairs journalist, government and public service administrator, non-government or private sector administrator, policy researcher and consultant, political adviser, think-tank participant. This degree will equip you to pursue a wide range of careers where knowledge of the interactions between international and domestic politics is necessary.</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dalyell by invitation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assumed knowledge: Depends on majors or units of study chosen</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**B Arts (Dual Degree, Sciences Po, France)**

<table>
<thead>
<tr>
<th>Selection rank: 80* + other admission criteria</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Aug (in France)</td>
<td>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’ll have access to the shared pool of majors and minors. Refer to the B Arts for University of Sydney-based majors. For information on studies in France, including units of study, refer to the Sciences Po website: <a href="http://www.sciencespo.fr/en">www.sciencespo.fr/en</a></td>
<td>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</td>
</tr>
<tr>
<td>Duration (full time): 2 + 2 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dalyell by invitation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assumed knowledge: Depends on majors or units of study chosen</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**B Visual Arts**

<table>
<thead>
<tr>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>You will study across many areas in contemporary art, including ceramics, glass, jewelry, painting, photography, print media, screen arts and sculpture. In the combined degree, you will also take a major from a range of majors offered across the University, and complete advanced coursework units, including a substantial research, community, industry or entrepreneurship project, or an honours project in the final year.</td>
<td>Artist, arts writer, craftsperson, curator, digital artist, art educator (with further tertiary qualifications), exhibition designer, filmmaker, illustrator, painter, product designer, sound artist, web and multimedia designer</td>
</tr>
<tr>
<td>Entry: Feb</td>
<td></td>
</tr>
<tr>
<td>Duration (full time): 3 years (single)/4 years (combined)</td>
<td></td>
</tr>
</tbody>
</table>

**B Visual Arts/B Advanced Studies**

<table>
<thead>
<tr>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>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</td>
<td></td>
</tr>
<tr>
<td>Entry: Feb</td>
<td></td>
</tr>
<tr>
<td>Duration (full time): 3 years (single)/4 years (combined)</td>
<td></td>
</tr>
</tbody>
</table>

* Selection ranks with an asterisk are indicative and not Guaranteed Entry.
Diploma of Arts

Selection rank: na
Entry: Feb/Jul
Duration (full time): 1 year
Assumed knowledge: Depends on majors or units of study chosen

Programs, majors and minors
You will complete a major, a minor or a collection of units of study from the following subject areas: American Studies; Ancient History; Anthropology; Archaeology; Art History; Asian Studies; Criminology; Cultural Studies; Diversity Studies (minor only); Digital Cultures; Economic Policy; English; Film Studies; Gender Studies; History; International Relations; Jewish Civilisation, Thought and Culture; Linguistics; Music; Philosophy; Political Economy; Politics; Socio-Legal Studies; Sociology; Studies in Religion; Theatre and Performance Studies; Writing Studies (minor only).

Career possibilities
Career opportunities depend on the area of study undertaken. A diploma can be used as a pathway to honours or postgraduate studies.

Diploma of Language Studies

Selection rank: na
Entry: Feb/Jul
Duration (full time): 1 year (depending on completion option selected)
Note: No prior language experience required. Language skills are assessed by the department and students are placed in the appropriate level (beginner, intermediate or advanced) class.

Programs, majors and minors
You will complete a major, a minor or a collection of units of study from the following language subject areas: Ancient Greek; Arabic Language and Cultures; Chinese Studies; French and Francophone Studies; Germanic Studies; Hebrew (Modern); Indonesian Studies; Italian Studies; Japanese Studies; Korean Studies; Latin, Modern Greek Studies; Sanskrit (minor only); Spanish and Latin American Studies.

Career possibilities
Career possibilities include public relations, public policy, foreign affairs and trade, research, translation, interpreting. This degree will add global capability to other areas of study undertaken and will prepare you for careers with an international focus. A diploma can be used as a pathway to honours or postgraduate studies.

For information about entry and admission, see page 62.
At the University of Sydney Business School, you’ll develop the skills to succeed as a business professional or to build your own start-up from the ground up. You’ll graduate with the leadership capabilities to drive positive change that has real social, environmental and commercial impact.

Your global business journey starts here

Our Bachelor of Commerce and combined degrees will prepare you for career success in a dynamic and disruptive global economy. You’ll be equipped with advanced disciplinary knowledge as well as critical thinking, communication and leadership skills. From internships to consulting projects and global mobility opportunities, we guarantee you access to award-winning, work-ready learning experiences integrated into your program. With a broad range of majors to choose from and a dedicated careers office for business students, you’ll be empowered to carve your own path to success.

“The Business School has exposed me to different career opportunities through my involvement in internships, peer mentoring and societies. I have been able to learn about the various finance and consulting careers to make an informed judgement for myself, while making great friends with like-minded people.”

Anna Ly
Bachelor of Commerce and Bachelor of Advanced Studies (Honours)
Business courses

**B Commerce**

**B Commerce/B Advanced Studies**

- **Selection rank:** 95 guaranteed
- **Entry:** Feb/Jul
- **Duration (full time):** 3 years (single) /4 years (combined)
- **Dalyell by invitation**
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Advanced or higher

You will choose one major from the options below and a second major (mandatory for B Commerce/B Advanced Studies) or a minor either from the shared pool or from these options: Accounting; Banking (major only); Business Analytics; Business Information Systems; Business Law; Finance (major only); Industrial Relations and Human Resource Management; Innovation and Entrepreneurship; International Business; Management and Leadership; Marketing; Professional Accounting (program). In the final year of the combined degree you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.

**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

**Combine B Commerce with**

B Advanced Computing, B Engineering Honours, B Laws

---

**B Commerce/B Advanced Studies (Dalyell Scholars)**

- **Selection rank:** 98 guaranteed
- **Entry:** Feb/Jul
- **Duration (full time):** 4 years
- **Dalyell by application**
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Advanced or higher

Refer to B Commerce/B Advanced Studies. As a Dalyell Scholar, you will undertake 12 credit points of distinctive Dalyell units complemented by a suite of additional enrichment opportunities, including mentoring, professional skill development, co-curricular activities, and the option of a global mobility experience. You’ll also complete units from the Open Learning Environment.

**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

---

For information about entry and admission, see page 62.
Economics is a fascinating and diverse discipline. This important field addresses a range of issues that we face in modern life, playing a central role in shaping our society at every level.

Solve complex, global challenges
Economics is crucial to understanding and solving the major problems and unique challenges the world faces today. Our economics courses equip you with the skills, knowledge, flexibility and industry expertise to address these issues, make real-world differences and succeed in your career – wherever it takes you. You’ll graduate with a global and highly sought-after qualification.

“Economics was by far my favourite subject in high school. It helped me understand the real world around me and it genuinely sparked my interest. I’ve always seen the University of Sydney as the ultimate place to study, and so my degree was a dream come true.”

Caroline Boateng
Senior Strategy Manager, Commonwealth Bank
Bachelor of Economics

Join an outstanding and diverse graduate community, contributing in valuable ways across the globe.

We offer Australia’s most popular economics program.*

Engage with your peers in the new architecturally designed, multipurpose Social Sciences Hub on main campus.

*Higher Education Student Collection 2-19, Department of Education, Skills and Employment
Economics courses

**B Economics**

Selection rank: 91 guaranteed
Entry: Feb/Jul
Duration (full time): 3 years (single) /4 years (combined)
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced or higher

Programs, majors and minors
You will complete a program in Economics which includes a major from the list below, and a second major (mandatory for B Economics/B Advanced Studies) or a minor from the shared pool or from the following: Economics; Econometrics; Financial Economics; Environmental, Agricultural and Resource Economics. You’ll also complete units from the Open Learning Environment. In the final year of the combined degree you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.

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 B Economics with 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 application
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced or higher

Programs, majors and minors
Refer to B Economics for University of Sydney-based majors. For further information on studies in France, including units of study, refer to the Sciences Po website: www.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

Additional admission criteria
See B Arts (Dual Degree, Sciences Po, France) on page 20.

Admission to the Sciences Po dual degree is highly competitive and determined jointly by the University of Sydney and Sciences Po. For more information visit sydney.edu.au/courses

* Selection ranks with an asterisk are indicative and not Guaranteed Entry.

For information about entry and admission, see page 62.
Education and social work

Do what you love and make a world of difference through teaching or social work. At Sydney, you’ll be challenged to explore complex ideas and issues in your chosen field, and you’ll graduate as an informed, effective practitioner.

Help shape the lives of the next generation
With strong connections in both the education and social work sectors, our advanced placement program encourages meaningful practical experiences. Throughout your course, you’ll apply your theoretical knowledge in real-world settings and develop the professional skills to graduate with confidence.

25th
We’re ranked 25th in the world for education.*

Our teacher education degrees are accredited by the NSW Education Standards Authority (NESA).

Our social work degrees are accredited by the Australian Association of Social Workers (AASW).

"Being a teacher is not just about knowing content; it’s about building relationships, managing behaviour, creating a safe space. My degree touched on every aspect of being a teacher."

Jason Grozdanovski
Bachelor of Education (Secondary)
### Education and social work courses

#### B Education (Early Childhood)

**Selection rank:** 77 guaranteed  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Programs, majors and minors**  
You’ll study specialist units in early childhood education, development, and professional practice, complemented by generalist units in an Education Studies major, offered by the Faculty of Arts and Social Sciences.

**Career possibilities**  
Teacher in a range of early learning centres and preschools (birth–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 Guaranteed + statement  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Prerequisites:** NSW Education Standards Authority (NESA) requirement of Band 5 in three HSC subjects, one of which must be English (Standard or Advanced or ESL/EALD), or equivalent.  
**Programs, majors and minors**  
You’ll take core units of study in education and professional studies along with discipline study in Health and Physical Education. You’ll also need to select a second teaching area from: Aboriginal studies, biology, chemistry, drama, English, history (ancient and modern), languages and 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 or careers 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 Guaranteed + statement  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Prerequisites:** NSW Education Standards Authority (NESA) requirement of Band 5 in three HSC subjects, one of which must be English (Standard or Advanced or ESL/EALD), or equivalent; and Band 4 in Mathematics Standard (or equivalent) or higher.  
**Assumed knowledge:**  
For the Mathematics specialisation: Mathematics Standard or higher  
For the Science specialisation: Any HSC Science subject (or equivalent)  
**Programs, majors and minors**  
Throughout this degree you’ll take generalist units of study in education and professional studies, along with an interdisciplinary unit offered by the Faculty of Arts and Social Sciences. The program provides an AITSL-recognised Primary Teaching Specialisation in English and the option for advanced students to complete a Primary Teaching Specialisation in Mathematics, Science and Technology, or Primary Languages. This degree covers all the key learning areas (primary subject areas), with special attention to the mandatory areas of Aboriginal education, teaching English to speakers of other languages (TESOL) and special education. 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)

---

For information about entry and admission, see page 62.
## Education and social work courses

### B Education (Secondary)

**Selection rank:** 80 Guaranteed + statement for admission, see page 62. 28
**Entry:** Feb
**Duration (full time):** 4 years (single) /5 years (combined)

**Programs, majors and minors**
In this new, revitalised degree, you'll take core units of study in education, along with intensive study and professional experience in two teaching areas and units from the Open Learning Environment. Your two teaching areas can be selected from either Arts or Science, in areas including: Aboriginal Studies, Biology, Business Studies, Chemistry, Drama, Economics, English, Geography, History, Judaic Studies, Languages, Linguistics, Mathematics, Physics, and Teaching English to Speakers of Other Languages (TESOL). You will need to complete at least a minor in your first teaching area. 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, drama, English, history, languages, mathematics, physics, and TESOL; curriculum consultant, educational administrator, educational researcher, government policy adviser, human resource manager

**Professional recognition**
NSW Education Standards Authority (NESA)

### B Social Work

**Selection rank:** 80 guaranteed
**Entry:** Feb
**Duration (full time):** 4 years
**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**
Aged care worker, children and families support worker, community worker in programs for people with disabilities, migrant and refugee liaison officer, international development worker, social policy adviser

**Professional recognition**
Australian Association of Social Workers

### B Arts/B Social Work

**Selection rank:** 80 guaranteed
**Entry:** Feb
**Duration (full time):** 5 years
**Assumed knowledge:** Depends on majors or units of study chosen. Dalyell by invitation

**Programs, majors and minors**
You will choose a major from the B Arts, and a second major or a minor either from those options or from the shared pool. You must complete a major in Sociology or Social Policy. You will also complete the Social Work professional program alongside your BA 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 health, community services, ageing, disability, mental health, community development, social policy, disasters and climate change, leadership and work with non-government organisations in Australia and overseas. Career opportunities also available related to the major chosen from the B Arts degree. See B Arts for more career possibilities.

**Professional recognition**
Australian Association of Social Workers

## Additional admission criteria

Applicants for all Bachelor of Education degrees (except Early Childhood) are required to complete a brief personal statement as part of the application for admission. This requirement also applies to the Bachelor of Music (Music Education).

For more information, visit sydney.edu.au/teacher-education-personal-statement

^ 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

For information about entry and admission, see page 62.
**Engineering and computer science**

Through core units and internship opportunities at Canva and Bytedance, my degree has provided me with the insights into technology and leadership skills to boost my future career.

Menghan (Kelly) Huang
Bachelor of Advanced Computing

We’re creating a digital, sustainable and healthier future by educating tomorrow’s leaders and pioneering research. If you’re passionate about developing innovative and sustainable solutions to some of the world’s greatest challenges, then a degree in engineering, project management or computer science at Sydney is right for you.

**Solve tomorrow’s problems today**
Our digitally focused curriculum prepares you for the jobs of the future. From space engineering and the built environment to cybersecurity and nanotechnology, our broad range of specialisations, majors and cross-disciplinary units ensures that you’re able to pursue your passions and interests and stand out in the job market.

---

"Through core units and internship opportunities at Canva and Bytedance, my degree has provided me with the insights into technology and leadership skills to boost my future career.”

Menghan (Kelly) Huang
Bachelor of Advanced Computing

---

**2nd**
We’re ranked second in Australia and 29th globally for computer science and engineering.*

**$200M**
We’ve invested more than $200m into our facilities, including new study spaces and cutting-edge research labs.

**1200+**
You’ll gain professional experience through our award-winning programs and network of 1200+ industry partners.

---

* Shanghai Ranking of Academic Subjects 2022
### Areas of study

#### Engineering and computer science courses

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>B Advanced Computing</td>
<td>90 guaranteed</td>
<td>Feb/Jul</td>
<td>4 years</td>
<td>Yes</td>
<td>Mathematics Extension 1</td>
<td>Yes</td>
<td>You'll choose one computing major from the list below, with the option of also choosing either a second major or a minor from this list or from the shared pool: Computer Science, Computational Data Science, Cybersecurity, Software Development. You'll also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</td>
<td>Computer programmer, computer system administrator, consultant, entrepreneur, information services manager, systems analyst, software engineer, user experience designer, web developer and manager</td>
<td>This degree is accredited by the Australian Computer Society. Our graduates are recognised internationally through the Seoul Accord.</td>
</tr>
<tr>
<td>B Advanced Computing/B Commerce</td>
<td>95 guaranteed</td>
<td>Feb/Jul</td>
<td>5 years</td>
<td>Yes</td>
<td>Mathematics Extension 1</td>
<td>Yes</td>
<td>Refer to B Advanced Computing and B Commerce. You'll choose one major from each degree. You'll also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</td>
<td>Accountant, business systems analyst, computer programmer, computer system administrator, economist, financial specialist, manager, mathematician, microbiologist, software engineer, systems analyst, web developer and manager</td>
<td>This degree is accredited by the Australian Computer Society. Our graduates are recognised internationally through the Seoul Accord.</td>
</tr>
<tr>
<td>B Advanced Computing/B Science</td>
<td>90 guaranteed</td>
<td>Feb/Jul</td>
<td>5 years</td>
<td>Yes</td>
<td>Mathematics Extension 1</td>
<td>Yes</td>
<td>Refer to B Advanced Computing and B Science. You'll choose one major from each degree. You'll also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</td>
<td>Computer programmer, consultant, geophysicist, information services manager, global health research and policy analysis, hospital management, information services management, mental health and safety, software engineering, web development and management</td>
<td>This degree is accredited by the Australian Computer Society. Our graduates are recognised internationally through the Seoul Accord.</td>
</tr>
<tr>
<td>B Advanced Computing/B Science (Health)</td>
<td>90 guaranteed</td>
<td>Feb/Jul</td>
<td>5 years</td>
<td>Yes</td>
<td>Mathematics Extension 1, Biology</td>
<td>No</td>
<td>Refer to B Advanced Computing and B Science (Health). You'll complete a major from the options available in the B Advanced Computing and the Health major. You'll also have access to the Open Learning Environment to broaden your skills and explore other areas of study.</td>
<td>Roles in computer programming, consultancy, corporate health, disability and ageing management and research, infectious diseases researcher, information services manager, microbiologist, pathologist, software engineer, systems analyst, web developer and manager</td>
<td>This degree is accredited by the Australian Computer Society. Our graduates are recognised internationally through the Seoul Accord.</td>
</tr>
<tr>
<td>B Advanced Computing/B Science (Medical Science)</td>
<td>90 guaranteed</td>
<td>Feb/Jul</td>
<td>5 years</td>
<td>Yes</td>
<td>Mathematics Extension 1, Chemistry and Biology</td>
<td>No</td>
<td>Refer to B Advanced Computing and B Science (Medical Science). You'll choose one major from the options available in the B Advanced Computing and complete the stream in Medical Science, which requires a program in Medical Science, including a Medical Science major.</td>
<td>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</td>
<td>This degree is accredited by the Australian Computer Society. Our graduates are recognised internationally through the Seoul Accord.</td>
</tr>
</tbody>
</table>

For information about entry and admission, see page 62.
### Engineering and computer science courses

#### B Engineering Honours (Aeronautical)

<table>
<thead>
<tr>
<th>Selection rank: 90 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb/Jul</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
</tr>
<tr>
<td>Mathematics prerequisite: Yes</td>
</tr>
<tr>
<td>Assumed knowledge: Mathematics Extension 1 and Physics</td>
</tr>
</tbody>
</table>

**Specialisations**
- You may choose an Aeronautical Engineering specialisation that focuses on aerospace systems or aerospace research. You may also broaden your studies by choosing a specialisation in Engineering Data Science, Innovation and Entrepreneurship, Humanitarian Engineering or Computer Systems. Specialisations are optional if you are a high-achieving student with an ATAR of 99+ (or equivalent) you may apply for Space Engineering.

**Career possibilities**
- Design research and certification in the airline/aerospace industry, general engineering positions, and manufacturing and assembly

**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 (Biomedical)

<table>
<thead>
<tr>
<th>Selection rank: 90 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb/Jul</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
</tr>
<tr>
<td>Mathematics prerequisite: Yes</td>
</tr>
<tr>
<td>Assumed knowledge: Mathematics Extension 1, Physics and/or Chemistry</td>
</tr>
</tbody>
</table>

**Specialisations**
- You may choose a Biomedical Engineering specialisation in Nanoscale Biotechnology, Biocomputation, Bionics and Bioelectronics or Biomedical Modelling and Design. You may also broaden your studies by choosing a specialisation in Engineering Data Science, Innovation and Entrepreneurship, Humanitarian Engineering or Computer Systems. Specialisations are optional. Careers include instrumentation engineer, device design engineer, medical device assessor, quality control and validation engineer, patent examiner, clinical support specialist, and field service engineer, for medtech companies, hospitals, medical research centres, and government institutions.

**Career possibilities**
- Biomedical engineers design and manufacture implantable and external medical devices. Additional specialisations include Biomedical Modelling and Biocomputation, Bionics and Bioelectronics or Biomedical Modelling and Design.

**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 Science (Health), B Science (Medical Science)

#### B Engineering Honours (Chemical and Biomolecular)

<table>
<thead>
<tr>
<th>Selection rank: 90 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb/Jul</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
</tr>
<tr>
<td>Mathematics prerequisite: Yes</td>
</tr>
<tr>
<td>Assumed knowledge: Mathematics Extension 1 and Chemistry</td>
</tr>
</tbody>
</table>

**Specialisations**
- You may choose a Chemical and Biomolecular Engineering specialisation in Food and Bioprocessing, Water and Environmental Treatment Processes, Process Intensification, or Industry 4.0 in Chemical Engineering. You may also broaden your studies by choosing a specialisation in Engineering Data Science. Specialisations are optional.

**Career possibilities**
- Biomedical engineers design and manufacture implantable and external medical devices. Additional specialisations include Biomedical Modelling and Biocomputation, Bionics and Bioelectronics or Biomedical Modelling and Design.

**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)

<table>
<thead>
<tr>
<th>Selection rank: 90 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb/Jul</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
</tr>
<tr>
<td>Mathematics prerequisite: Yes</td>
</tr>
<tr>
<td>Assumed knowledge: Mathematics Extension 1 and Physics</td>
</tr>
</tbody>
</table>

**Specialisations**
- You may choose a Civil Engineering specialisation in Structures, Environmental Fluids, Integrated Building Engineering, Geotechnical Engineering, Humanitarian Engineering, Project Management, or Transport. You may also broaden your studies by choosing a specialisation in Engineering Data Science, Innovation and Entrepreneurship, or Computer Systems. Specialisations are optional. Engineering, Project Management, or Transport. You may also broaden your studies by choosing a specialisation in Engineering Data Science, Innovation and Entrepreneurship, or Computer Systems. Specialisations are optional.

**Career possibilities**
- All sectors of the process industries, from primary resource industries through to fine chemicals and sophisticated manufacturing

**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 (Dalyell Scholars)

<table>
<thead>
<tr>
<th>Selection rank: 98 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: Feb/Jul</td>
</tr>
<tr>
<td>Duration (full time): 4 years</td>
</tr>
<tr>
<td>Dalyell by application</td>
</tr>
<tr>
<td>Mathematics prerequisite: Yes</td>
</tr>
<tr>
<td>Assumed knowledge: Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream (refer to the relevant stream)</td>
</tr>
</tbody>
</table>

**Specialisations**
- As a Dalyell Scholar, 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 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 accredited by Engineers Australia. Our graduates are also recognised internationally through the Washington Accord of the International Engineering Alliance.
<table>
<thead>
<tr>
<th>B Engineering Honours (Electrical)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Selection rank:</strong> 90 guaranteed</td>
<td>Professional recognition This degree is accredited by Engineers Australia. Our graduates are also recognised internationally through the Washington Accord of the International Engineering Alliance.</td>
</tr>
<tr>
<td><strong>Entry:</strong> Feb/Jul</td>
<td></td>
</tr>
<tr>
<td><strong>Duration (full time):</strong> 4 years</td>
<td>Care ◆ To pursue an area of specialisation once you have transferred to a stream. Refer to the individual engineering streams for areas in which you may be able to specialise.</td>
</tr>
<tr>
<td><strong>Mathematics prerequisite:</strong> Yes</td>
<td></td>
</tr>
<tr>
<td><strong>Assumed knowledge:</strong> Mathematics Extension 1 and Physics</td>
<td><strong>Career possibilities</strong> Grid maintenance and stability contractor, industry power supply engineer, power transmission and generating systems engineers. Specialisations are optional.</td>
</tr>
<tr>
<td><strong>Specialisations</strong></td>
<td></td>
</tr>
<tr>
<td>You may choose an Electrical Engineering specialisation in Computer Engineering, Internet of Things, Intelligent Information Engineering, Power Engineering or</td>
<td><strong>Professional recognition</strong> Students in the Flexible First Year pathway</td>
</tr>
<tr>
<td>or Intelligent Information Engineering, Engineering Data Science, Innovation and Entrepreneurship, or Humanitarian Engineering. Specialisations are optional.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B Engineering Honours (Flexible First Year)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Selection rank:</strong> 90 guaranteed</td>
<td>Professional recognition This degree is accredited by Engineers Australia. Our graduates are also recognised internationally through the Washington Accord of the International Engineering Alliance.</td>
</tr>
<tr>
<td><strong>Entry:</strong> Feb/Jul</td>
<td></td>
</tr>
<tr>
<td><strong>Duration (full time):</strong> 4 years</td>
<td>Care ◆ To pursue an area of specialisation once you have transferred to a stream. Refer to the individual engineering streams for areas in which you may be able to specialise.</td>
</tr>
<tr>
<td><strong>Mathematics prerequisite:</strong> Yes</td>
<td></td>
</tr>
<tr>
<td><strong>Assumed knowledge:</strong> Mathematics Extension 1 and Physics</td>
<td><strong>Career possibilities</strong> Grid maintenance and stability contractor, industry power supply engineer, power transmission and generating systems engineers. Specialisations are optional.</td>
</tr>
<tr>
<td><strong>Specialisations</strong></td>
<td></td>
</tr>
<tr>
<td>After commencing your studies in the Flexible First Year stream, you will have the opportunity to</td>
<td><strong>Professional recognition</strong> Students in the Flexible First Year pathway</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B Engineering Honours (Mechanical)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Selection rank:</strong> 90 guaranteed</td>
<td>Professional recognition This degree is accredited by Engineers Australia. Our graduates are also recognised internationally through the Washington Accord of the International Engineering Alliance.</td>
</tr>
<tr>
<td><strong>Entry:</strong> Feb/Jul</td>
<td></td>
</tr>
<tr>
<td><strong>Duration (full time):</strong> 4 years</td>
<td>Care ◆ Design Engineering. You may also broaden your studies by choosing a specialisation in Engineering Data Science, Innovation and Entrepreneurship, Humanitarian Engineering or Computer Systems. Specialisations are optional. If you are a high-achieving student with an ATAR of 99+ (or equivalent) you may apply for Space Engineering.</td>
</tr>
<tr>
<td><strong>Mathematics prerequisite:</strong> Yes</td>
<td></td>
</tr>
<tr>
<td><strong>Assumed knowledge:</strong> Mathematics Extension 1 and Physics</td>
<td><strong>Career possibilities</strong> Roles in automatic control systems, product design and development, robotics and automation for advanced manufacturing, and pollution control, manufacturing industry, and mineral exploration</td>
</tr>
<tr>
<td><strong>Specialisations</strong></td>
<td></td>
</tr>
<tr>
<td>You may choose a Mechanical Engineering specialisation in Energy and the Environment, Computational Engineering, Mechanical Design, Thermofluids, Materials Science and Engineering, or Industrial and Product</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B Engineering Honours (Mechatronic)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Selection rank:</strong> 90 guaranteed</td>
<td>Professional recognition This degree is accredited by Engineers Australia. Our graduates are also recognised internationally through the Washington Accord of the International Engineering Alliance.</td>
</tr>
<tr>
<td><strong>Entry:</strong> Feb/Jul</td>
<td></td>
</tr>
<tr>
<td><strong>Duration (full time):</strong> 4 years</td>
<td>Care ◆ You may choose a specialisation in Engineering Data Science, Innovation and Entrepreneurship, Humanitarian Engineering or Computer Systems. Specialisations are optional. If you are a high-achieving student with an ATAR of 99+ (or equivalent) you may apply for Space Engineering.</td>
</tr>
<tr>
<td><strong>Mathematics prerequisite:</strong> Yes</td>
<td></td>
</tr>
<tr>
<td><strong>Assumed knowledge:</strong> Mathematics Extension 1 and Physics</td>
<td><strong>Career possibilities</strong> Roles in automatic control systems, product design and development, robotics and automation for advanced manufacturing, and software design and development for real-time computer systems</td>
</tr>
<tr>
<td><strong>Specialisations</strong></td>
<td></td>
</tr>
<tr>
<td>You may choose a Mechatronic Engineering specialisation in Robotics and Intelligent Systems. You may also broaden your studies by choosing a specialisation in Engineering Data Science, Innovation and Entrepreneurship, Humanitarian Engineering or Computer Systems. Specialisations are optional. If you are a high-achieving student with an ATAR of 99+ (or equivalent) you may apply for Space Engineering.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B Engineering Honours (Software)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Selection rank:</strong> 90 guaranteed</td>
<td>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.</td>
</tr>
<tr>
<td><strong>Entry:</strong> Feb/Jul</td>
<td></td>
</tr>
<tr>
<td><strong>Duration (full time):</strong> 4 years</td>
<td>Care ◆ You may also broaden your studies by choosing a specialisation in Innovation and Entrepreneurship, or Humanitarian Engineering. Specialisations are optional.</td>
</tr>
<tr>
<td><strong>Mathematics prerequisite:</strong> Yes</td>
<td></td>
</tr>
<tr>
<td><strong>Assumed knowledge:</strong> Mathematics Extension 1 and Physics</td>
<td><strong>Career possibilities</strong> Roles in artificial intelligence, control systems, database management, information technology, internet programming, language compilers, multimedia and telecommunication software systems, real-time software engineering and reliable biomedical systems</td>
</tr>
<tr>
<td><strong>Specialisations</strong></td>
<td></td>
</tr>
<tr>
<td>You may choose a Software Engineering specialisation in Computer Engineering, Engineering Data Science, Internet of Things or Intelligent Information Engineering,</td>
<td></td>
</tr>
</tbody>
</table>

*For information about entry and admission, see page 62.*
Engineering and computer science courses

**B Engineering Honours with Space Engineering**

- **Selection rank:** 99 guaranteed
- **Entry:** Feb/Jul
- **Duration (full time):** 4 years
- **Dalyell by invitation**
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and Physics

**Programs and majors**
Space Engineering is available to students in Aeronautical, Mechanical and Mechatronic streams - refer to the relevant stream. Space Engineering covers studies in aerospace systems, electronic devices and circuits, orbital mechanics, space vehicle design, and systems engineering.

**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**
Space Engineering is completed within an Engineering stream accredited by Engineers Australia. Our graduates are also 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/B Arts**

- **Selection rank:** 90 guaranteed
- **Entry:** Feb/Jul
- **Duration (full time):** 5.5 years
- **Dalyell by invitation**
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream (refer to the relevant stream). For B Arts: Depends on majors or units of study chosen.

**Specialisations and majors**
In addition to the relevant B Engineering Honours stream requirements, you will take a major from B Arts.

**Career possibilities**
Refer to relevant B Engineering Honours stream and B Arts.

**Professional recognition**
This engineering degree is accredited by Engineers Australia. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.

---

**B Engineering Honours/B Commerce**

- **Selection rank:** 95 guaranteed
- **Entry:** Feb/Jul
- **Duration (full time):** 5.5 years
- **Dalyell by invitation**
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream (refer to the relevant stream). For B Commerce: Depends on majors or units of study chosen.

**Specialisations and majors**
In addition to the relevant B Engineering Honours stream requirements, you will take a major from B Commerce.

**Career possibilities**
Refer to relevant B Engineering Honours stream and B Commerce.

**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 (Civil)/B Design in Architecture**

- **Selection rank:** 95 guaranteed
- **Entry:** Feb
- **Duration (full time):** 5 years
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and Physics. For Architecture: English Advanced.

**Specialisations and majors**
Refer to the B Engineering Honours (Civil) stream and B Design in Architecture for requirements.

**Career possibilities**
Aid worker; roles with airport and harbour authorities; architect (with further study); roles in architectural technology, banking, construction and mining; engineering and infrastructure consultant; humanitarian engineer; roles in interior and spatial design; roles with municipal councils and in project management, property development, public works and urban design; sustainability specialist

**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/B Project Management**

- **Selection rank:** 90 guaranteed
- **Entry:** Feb/Jul
- **Duration (full time):** 5 years
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream; refer to the relevant stream

**Specialisations and majors**
In addition to the B Engineering stream requirements, you will undertake a selection of core project management units of study.

**Career possibilities**
Refer to the relevant B Engineering Honours stream and B Project Management.

**Professional recognition**
This combined degree is accredited by Engineers Australia and the Project Management Institute Global Accreditation Centre. Our graduates are recognised internationally through the Washington Accord of the International Engineering Alliance.
### B Engineering Honours/B Science

**Selection rank:** 90 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 1 and either Physics or Chemistry, depending on the Engineering stream (refer to the relevant stream). For B Science: Depends on majors or units of study chosen.

**Specialisations and majors**  
In addition to the relevant B Engineering Honours stream requirements, you will take a major from B Science.

**Career possibilities**  
Refer to the relevant B Engineering Honours stream and B Science.

**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 (Biomedical)/B Science (Health)

**Selection rank:** 90 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 1, Chemistry, Biology

**Programs and majors**  
In addition to the B Engineering Honours (Biomedical) stream requirements, you will complete a Health major in B Science (Health).

**Career possibilities**  
Refer to B Engineering Honours (Biomedical) stream and B Science (Health).

**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 (Biomedical)/B Science (Medical Science)

**Selection rank:** 90 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 1, Chemistry, Biology

**Specialisations and majors**  
In addition to the relevant B Engineering Honours stream requirements, you will complete a Medical Science major in B Science (Medical Science).

**Career possibilities**  
Refer to the relevant B Engineering Honours stream and B Science (Medical Science).

**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 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 3 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced and/or higher (depending on major chosen); other assumed knowledge: Depends on major or units of study chosen

**Programs and majors**  
Choose one major either from the project management options in Construction or Built Environment, or from the shared pool of majors. Built Environment major units are offered by the University of Sydney School of Architecture, Design and Planning. You can also take a project management minor in People and Change, or Project Controls.

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

**Professional recognition**  
This degree is accredited by the Project Management Institute Global Accreditation Centre for Project Management Education programs.

**Combine this degree with**  
B Engineering Honours

---

For information about entry and admission, see page 62.
With more than 165 years of research-led education, we are proud to be recognised as one of the world’s leading law schools. Together with another degree of your choosing, your Sydney law degree will equip you with highly sought-after skills to become a leader in your chosen career and create change in a global environment.

**Learn from the best legal minds**

At Sydney Law School, you’ll learn from globally recognised legal educators and highly respected professional practitioners, gain an internationally relevant legal education with overseas opportunities, and develop skills that will prepare you for the global marketplace.

**16th**  
We’re ranked 16th in the world for law.*

You’ll apply classroom-learned knowledge to real-world cases with social justice and law reform activities.

Our strategic international partnerships provide you with global opportunities to study with world-leading universities abroad.

* QS World University Rankings by Subject 2022

“The University of Sydney has an outstanding reputation for law and an engaged student body with a huge range of clubs and societies. The flexible degree structure with the Bachelor of Arts also opened up a lot of opportunities.”

Mitchell Cleaver  
Bachelor of Arts and Bachelor of Laws
### Law courses

#### B Arts/B Laws

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>99.5 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>5 years</td>
</tr>
<tr>
<td>Dalyell by invitation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Arts: Depends on the majors or units of study chosen. For B Laws: English Advanced.</td>
</tr>
</tbody>
</table>

**Programs, majors and minors**
- **Refer to B Arts. Units of study for B Laws:**

**Career possibilities**
- Refer to B Arts. For B Laws: Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy.

#### B Commerce/B Laws

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>99.5 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>5 years</td>
</tr>
<tr>
<td>Dalyell by invitation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Economics: Mathematics Advanced or higher. For B Laws: English Advanced.</td>
</tr>
</tbody>
</table>

**Programs, majors and minors**
- **Refer to B Commerce. Units of study for B Laws:**

**Career possibilities**
- Refer to B Commerce. For B Laws: Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy.

#### B Economics/B Laws

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>99.5 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>6.5 years</td>
</tr>
<tr>
<td>Dalyell by invitation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Economics: Mathematics Advanced or higher. For B Laws: English Advanced.</td>
</tr>
</tbody>
</table>

**Programs, majors and minors**
- **Refer to B Economics. Units of study for B Laws:**

**Career possibilities**
- Refer to B Economics. For B Laws: Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy.

#### B Engineering Honours/B Laws

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>99.5 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>6.5 years</td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Engineering Honours: Mathematics Extension I and either Physics or Chemistry (depending on the engineering stream chosen). For B Laws: English Advanced.</td>
</tr>
</tbody>
</table>

**Programs, majors and minors**
- **In addition to the relevant B Engineering Honours stream requirements, you will undertake law units of study. Units of study for B Laws:**

**Career possibilities**
- Refer to the relevant B Engineering Honours stream. For B Laws: Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy.

#### B Science/B Laws

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>99.5 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>5 years</td>
</tr>
<tr>
<td>Dalyell by invitation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Advanced stream:</td>
<td>Available</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Science: Mathematics Advanced and/or higher (depending on units of study chosen); other assumed knowledge depends on majors or units of study chosen. For B Laws: English Advanced.</td>
</tr>
</tbody>
</table>

**Programs, majors and minors**
- **Refer to B Science. Please note that the only stream available in this combined degree is the Dalyell stream. Units of study for B Laws:**

**Career possibilities**
- Refer to B Science and the possibilities below for science-specific careers:
  - 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. For B Laws: Solicitor, barrister, magistrate, judge, and roles in diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy and public policy.

---

For information about entry and admission, see page 62.
There has never been a better time to study medicine and health. With healthcare professionals in high demand across the world, we are empowering future leaders in the field. Choose from the largest range of health degrees of any Australian university, and graduate ready to enter the health workforce.

Our degrees will kickstart your career in health

Health care is one of the fastest-growing industries around the world. At Sydney, you’ll learn with academic experts and students in many health disciplines to develop a range of invaluable skills, from patient interaction to teamwork, leadership and research.

“I applied for diagnostic radiography after working in an emergency department and seeing the amazing work that can be done with medical imaging. My highlight so far was the clinical placement in Darwin and working with Indigenous communities.”

Tom Readford
Bachelor of Applied Science (Diagnostic Radiography)

We’re ranked in the top 20 worldwide for medicine, nursing, anatomy and physiology, pharmacy and sports-related subjects.*

You’ll learn in our new state-of-the-art Susan Wakil Health Building.

Gain hands-on experience through our network of clinical placements across 8 major health districts.*

* QS World University Rankings by Subject 2022
## Medicine and health courses

### B Applied Science (Diagnostic Radiography)

<table>
<thead>
<tr>
<th>Selection rank: 96*</th>
<th>Entry: Feb</th>
<th>Duration (full time): 4 years</th>
<th>Assumed knowledge: Mathematics Advanced, Physics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programs, majors and minors</td>
<td>You will cover studies in anatomy, biological sciences, equipment and imaging techniques, image processing, pathology, physics, psychology and radiation biology.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career possibilities</td>
<td>Diagnostic radiographer, with the possibility of working in a range of settings, such as small regional clinics, large metropolitan imaging departments, and hospital emergency departments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional recognition</td>
<td>Medical Radiation Practice Board of Australia</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### B Applied Science (Exercise and Sport Science)

<table>
<thead>
<tr>
<th>Selection rank: 92*</th>
<th>Entry: Feb</th>
<th>Duration (full time): 3 years (single) /4 years (combined)</th>
<th>Assumed knowledge: Chemistry and Mathematics Advanced or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programs, majors and minors</td>
<td>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 the final year. For the combined degree you must complete a second major, selecting either the Physical Activity and Health major or a major from the shared pool. In the final year of the combined degree you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career possibilities</td>
<td>Accredited exercise scientist, coach, personal trainer, strength and conditioning specialist. Our graduates find careers in the sport, fitness and health industries; work health and safety; injury prevention; public health; exercise rehabilitation; research and technology; education and health; and medical insurance.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional recognition</td>
<td>See the course page at sydney.edu.au/courses</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### B Applied Science (Exercise Physiology)

<table>
<thead>
<tr>
<th>Selection rank: 91*</th>
<th>Entry: Feb</th>
<th>Duration (full time): 4 years</th>
<th>Assumed knowledge: Chemistry and Mathematics Advanced or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programs, majors and minors</td>
<td>You will cover studies in biomechanics, clinical exercise practice, ergonomics, exercise physiology, functional anatomy, motor control and behaviour.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career possibilities</td>
<td>Exercise physiologist. As an accredited exercise physiologist, you will have the opportunity to work across all sectors of health care, including cardiac rehabilitation, musculoskeletal rehabilitation, mental health, long-term rehabilitation following spinal cord injury, ageing, occupational rehabilitation and programs for people with an intellectual disability.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional recognition</td>
<td>See the course page at sydney.edu.au/courses</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### B Applied Science (Occupational Therapy)

<table>
<thead>
<tr>
<th>Selection rank: 93*</th>
<th>Entry: Feb</th>
<th>Duration (full time): 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programs, majors and minors</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>Career possibilities</td>
<td>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 young adults in a community mental health program.</td>
<td></td>
</tr>
<tr>
<td>Professional recognition</td>
<td>Occupational Therapy Board of Australia, Australian Health Practitioner Regulation Agency, Occupational Therapy Council of Australia and World Federation of Occupational Therapists</td>
<td></td>
</tr>
</tbody>
</table>

### B Applied Science (Physiotherapy)

<table>
<thead>
<tr>
<th>Selection rank: 99.5*</th>
<th>Entry: Feb</th>
<th>Duration (full time): 4 years</th>
<th>Assumed knowledge: Chemistry and Physics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programs, majors and minors</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career possibilities</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional recognition</td>
<td>Australian Physiotherapy Council and Australian Health Practitioner Regulation Agency (AHPRA)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Medicine and health courses

## B Applied Science (Speech Pathology)

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>94*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>4 years</td>
</tr>
</tbody>
</table>

### 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. You can be employed across diverse settings, including hospitals and community health, mental health and justice services, aged care facilities, non-government organisations, education, and private practice.

### Professional recognition
Speech Pathology Australia

## B Arts/D Medicine

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>99 95* + other admission criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>7 years</td>
</tr>
<tr>
<td>Dalyell by invitation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Arts: Depends on majors or units of study chosen; For Medicine: Mathematics Advanced or higher.</td>
</tr>
</tbody>
</table>

### Programs, majors and minors
Refer to B Arts. You will choose a major from the options available in the B Arts, and either a second major or a minor from those options or the shared pool. During the 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. If you become a Dalyell Scholar, you will complete 12 credit points of distinctive Dalyell units designed to cultivate high-level graduate attributes. You will also have access to a suite of additional enrichment opportunities. In the Doctor of Medicine component, practical experience – including contact with patients and observation of the physical aspects of disease – commences in the first year and continues to the final year.

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

### Professional recognition
Australian Medical Council (AMC)

## B Arts/M Nursing

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>80 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>4 years</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>For B Arts: Depends on the majors or units of study chosen; For M Nursing: None.</td>
</tr>
</tbody>
</table>

### Programs, majors and minors
Refer to B Arts. You will choose a major from the B Arts and electives from those available in the B Arts or the shared pool. You’ll 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 including government, non-government, business, education and research organisations.

### Professional recognition
Nursing and Midwifery Board of Australia

## B Nursing (Advanced Studies)

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>84 guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>3 years</td>
</tr>
</tbody>
</table>

### Programs, majors and minors
Focus areas for nursing: Acute care, aged care, child and adolescent health, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, primary health care, professional practice, social and health policy.

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

### Professional recognition
Nursing and Midwifery Board of Australia

## B Oral Health

<table>
<thead>
<tr>
<th>Selection rank:</th>
<th>88*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>3 years</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>Biology and/or Chemistry</td>
</tr>
</tbody>
</table>

### Programs, majors and minors
Your studies will include dental hygiene and dental therapy service as well as oral health promotion.

### Career possibilities
Oral health therapist, dental hygienist, dental therapist, community oral health educator/consultant/advocate.

### Professional recognition
Australian Dental Council, Dental Board of Australia
### B Pharmacy (Honours)/M Pharmacy Practice

**Selection rank:** 90 guaranteed  
**Entry:** Feb  
**Duration (full time):** 7 years  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher, Biology and Chemistry

**Programs, majors and minors**
Your studies will integrate knowledge and skills in biology, physiology, pharmaceutical sciences, pharmaceutics, pharmacology and pharmacy practice. In the fourth year, you will undertake your honours research project, which could 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 meet the Australian Pharmacy Council pre-registration training requirements to become a registered pharmacist and to meet the requirement to complete one year of supervised practice training. Completion of a major is not a requirement in this degree.

**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.

**Professional recognition**
This degree is accredited by the Australian Pharmacy Council and the supervised practice component is approved by the Pharmacy Board of Australia.

### B Pharmacy and Management (Honours)/M Pharmacy Practice

**Selection rank:** 90 guaranteed  
**Entry:** Feb  
**Duration (full time):** 6 years  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher, Biology and Chemistry

**Programs, majors and minors**
Your studies will integrate knowledge and skills in biology, physiology, pharmaceutical sciences, pharmaceutics, pharmacology and pharmacy practice, as well as business. In the fifth year, you will undertake your honours research project, which could 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 (Master of Pharmacy Practice) has been developed to meet the Australian Pharmacy Council pre-registration training requirements to become a registered pharmacist and to meet the requirement to complete one year of supervised practice training. Completion of a major is not a requirement in this degree.

**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.

**Professional recognition**
This degree is accredited by the Australian Pharmacy Council and the supervised practice component is approved by the Pharmacy Board of Australia.

### B Science/D Dental Medicine

**Selection rank:** 99.7* + other admission criteria  
**Entry:** Feb  
**Duration (full time):** 7 years  
**Dayrell by invitation**  
**Mathematics prerequisite:** Yes  
**Advanced stream:** Available  
**Assumed knowledge:** For B Science: Mathematics Advanced and/or higher (depending on units of study chosen); other assumed knowledge depends on majors or units of study chosen. For D Dental Medicine: None.

**Programs, majors and minors**
During the B Science, you may choose from a wide range of majors and minors from across the sciences. Refer to B Science. You will also complete foundational knowledge units for biology and a zero-credit-point unit of independent learning related to dentistry and oral health. If you become a Dayrell Scholar, you will complete 12 credit points of distinctive Dayrell units designed to cultivate high-level graduate attributes. For the Doctor of Dental Medicine, you will study integrated clinical dentistry and life sciences, and conduct a research project related to dentistry and oral health.

**Career possibilities**
Dentist in private practice, public service (hospitals, schools, health departments), defence forces, oral health researcher, academic careers and a variety of specialisation options on completion of professional and research experience.

**Professional recognition**
Dental Board of Australia, Australian Dental Council

### B Science/D Medicine

**Selection rank:** 99.95* + other admission criteria  
**Entry:** Feb  
**Duration (full time):** 7 years  
**Dayrell by invitation**  
**Mathematics prerequisite:** Yes  
**Advanced stream:** Available  
**Assumed knowledge:** For B Science: Mathematics Advanced and/or higher (depending on units of study chosen); other assumed knowledge depends on majors or units of study chosen. For Medical Science stream: Mathematics Advanced and/or higher (depending on units of study selected). Chemistry and Biology. For D Medicine: None.

**Programs, majors and minors**
Refer to B Science. You may choose to complete the Medical Science stream or choose from a wide range of majors from across the sciences and either a second major or a minor from science or the shared pool. During the B Science, you will also complete foundational knowledge units for medicine (in science) and Open Learning Environment units. If you become a Dayrell Scholar, you will complete 12 credit points of distinctive Dayrell units designed to cultivate high-level graduate attributes. You will also have access to a suite of additional enrichment opportunities. In the Doctor of Medicine component, practical experience – including contact with patients and observation of the physical aspects of disease – commences in the first year and continues to the final year.

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

**Professional recognition**
Australian Medical Council (AMC)
**Medicine and health courses**

### B Science/M Nutrition and Dietetics

**Selection rank:** 97.5*  
**Entry:** Feb  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher; other assumed knowledge depends on majors or units of study chosen.  
**Programs, majors and minors**  
For the 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. For M Nutrition and Dietetics, your studies will include nutritional science, nutritional assessment, professional studies, and units of study chosen for the B Science.

**Career possibilities**  
Hospital dietitian, dietitian-nutritionist in private practice, primary care, aged care, community, public health, government or industry  
**Professional recognition**  
Graduates of this program are eligible to become full members of Dietitians Australia and to join the Accredited Practising Dietitian Program.

### B Science (Health)/M Nursing

**Selection rank:** 80 guaranteed  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** For B Science (Health): Mathematics Advanced or higher; other assumed knowledge depends on majors or units of study chosen.  
**Programs, majors and minors**  
For the B Science, you will complete a program 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 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**  
Nursing and Midwifery Board of Australia

### B Science/M Dentistry

**Selection rank:** 80 guaranteed  
**Entry:** Feb  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** For B Science: Mathematics Advanced and/or higher (depending on units of study chosen); other assumed knowledge depends on majors or units of study chosen.  
**Programs, majors and minors**  
You will choose one major from those available in B Science (refer to B Science) and Open Learning Environment units. Focus areas for dentistry 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**  
Doctor of Dental Medicine  
**Professional recognition**  
Nursing and Midwifery Board of Australia

### Additional admission criteria

**DENTISTRY**  
Bachelor of Science/Doctor of Dental Medicine  
Admission is based on ATAR or equivalent and satisfactory performance in an assessment process comprising a written assessment and a panel discussion.  
Applicants are only eligible for admission to the first available course intake following receipt of final results. Find out more about eligibility and how to apply at [sydney.edu.au/ddentistry/dddp](http://sydney.edu.au/ddentistry/dddp).  
There are separate requirements for progression to the Doctor of Dental Medicine component of the double degree. For details, visit the course page: [sydney.edu.au/courses/pc/doctor-of-dental-medicine.html](http://sydney.edu.au/courses/pc/doctor-of-dental-medicine.html).

**MEDICINE**  
Bachelor of Arts/Doctor of Medicine  
Admission to the double degree medicine pathway is based on ATAR or equivalent and satisfactory performance in 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. Find out more about eligibility and how to apply at [sydney.edu.au/medicine/ddmp](http://sydney.edu.au/medicine/ddmp).  
There are separate requirements for progression to the Doctor of Medicine component of the double degree. For details, visit the course page: [sydney.edu.au/courses](http://sydney.edu.au/courses).

**ABORIGINAL AND TORRES STRAIT ISLANDER PATHWAYS**  

---

* Selection ranks with an asterisk are indicative and not Guaranteed Entry.
The Sydney Conservatorium of Music has been at the forefront of Sydney’s musical and cultural life for more than 100 years. Our diverse range of programs is designed to allow you to develop your unique musical voice, and includes classical performance, jazz, music composition for creative industries or the concert hall, digital music and media, contemporary music, Indigenous music, Asian music, music theatre, musicology and music education.

**Make the music you want to hear**

The Conservatorium offers some of the best facilities for studying music in the Asia-Pacific region. You’ll have plenty of opportunities to perform or to have your work performed or recorded. As part of your studies you’ll also have extensive opportunities to rehearse and perform with some of our ensembles led by industry experts, including our Symphony Orchestra, Wind Symphony, Choir, Jazz Big Band, New Music Ensemble and Early Music Ensemble.

“I love the social life at the Conservatorium. I have made so many like-minded friends from various courses, which makes studying and music so enjoyable and rewarding.”

**Elizabeth Ring**
Bachelor of Music (Performance)

Complement your music degree with a specialisation of your choice from the University’s shared pool of majors and minors.*

Apply for a wide range of merit and equity scholarships worth $1.5 million annually.

Secure your place at the Conservatorium early under our Creative Arts Special Admission Scheme.

* Only available in the Bachelor of Music and in the Bachelor of Music degrees combined with the Bachelor of Advanced Studies
Music courses

B Music

Selection rank: 70* + audition
Entry: Feb
Duration (full time): 4 years
Assumed knowledge: Music 1

Programs, majors and minors
You will choose from the following programs: Contemporary Music Practice; Composition for Creative Industries; Digital Music and Media; 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
These depend on the areas of study and could include: arts administrator, music producer, singer/songwriter, contemporary musician, festival or venue manager, composer, music arranger, sound installation designer, interactive music designer, music journalist, music researcher, event producer.

B Music (Composition) & B Music/B Advanced Studies (Composition)

Selection rank: 70* + audition
Entry: Feb
Duration (full time): 4 years (single)/5 years (combined)
Assumed knowledge: Music 2

Programs, majors and minors
You will have the opportunity to study in both traditional and electroacoustic composition areas, including computer music, digital music and sound art. You will take core studies in compositional techniques and analysis, instrumentation and orchestration, music theory and aural training, and historical and cultural studies. In the combined B Music/B Advanced Studies (Composition) you will complete a major from the shared pool and units from the Open Learning Environment. In the fifth year, you will undertake advanced coursework and a substantial real-world industry, community, entrepreneurship project, or an honours project.

Career possibilities
Composer, music arranger, concert entrepreneur, artistic curator, music researcher

B Music (Music Education)

Selection rank: 70* + other admission criteria
Entry: Feb/Jul
Duration (full time): 4 years
Assumed knowledge: Music 2
Prerequisites: NSW Education Standards Authority (NESA) requirement of Band 5 in three HSC subjects, one of which must be English (Standard or Advanced or ESL/EALD) or equivalent. See page 28.

Programs, majors and minors
You will undertake core Music Education studies, plus a principal study in either a classical instrument, voice, jazz studies, drum set, historical performance, non-Western instruments, composition, contemporary music practice, or musicology. You will also undertake studies in analysis, history and cultural studies, and music skills (aural perception, harmony and analysis).

Career possibilities
Classroom music teacher, private music teacher
Professional recognition
NSW Education Standards Authority (NESA)

B Music (Performance) & B Music/B Advanced Studies (Performance)

Selection rank: 70* + audition
Entry: Feb/Jul
Duration (full time): 4 years (single)/5 years (combined)
Assumed knowledge: Music 2

Programs, majors and minors
You will take an instrumental or vocal principal study from either classical music, jazz, historical performance, music theatre, non-Western music or drum set. In addition, you will complete core studies in music skills and analysis, history, culture, performance, ensemble studies and pedagogy. In the combined B Music/B Advanced Studies (Performance), you will complete a major from the shared pool and units from the

Career possibilities
Concert soloist, musician, private music teacher, orchestral musician, chamber musician, jazz musician, conductor, concert entrepreneur, arts manager

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

For the Bachelor of Music (Music Education), also see requirements under Education (see page 28).

Creative Arts Special Admission Scheme (CASAS)
Domestic applicants undertaking a current recognised high school (Year 12) qualification and applying through UAC may be eligible for an early offer of admission prior to the release of ATARs or equivalent. Eligible applicants will be assessed based on a combination of academic performance and audition/portfolio requirements.

For details, visit sydney.edu.au/music/audition
Studying science opens up a whole world of opportunities. Whether you dream of joining the forefront of scientific research, learning to analyse and think critically or making the planet a better place, studying science will give you highly sought-after skills for a huge range of careers.

**Learn from world-leading scientists**

With more than 40 science majors to choose from, you can build your degree around your interests. You’ll be taught by dedicated scientific experts, including members of the Australian Academy of Science, Australian Research Council Fellows and other prestigious prize winners. You’ll study in world-class facilities, including our multimillion-dollar Life, Earth and Environmental Sciences (LEES) Building, the Sydney Nanoscience Hub and the world-renowned Charles Perkins Centre.

“I’ve been able to volunteer with NGOs and widen my career opportunities beyond traditional healthcare settings.”

Ariadne Fornier-Cabañero
Bachelor of Science and Bachelor of Advanced Studies (Psychological Science)

**2nd**

We’re ranked second in Australia and equal 19th in the world for life sciences and medicine.*

You’ll learn from experts at the University of Sydney Nano Institute, the Charles Perkins Centre and Taronga Conservation Society Australia.

You can choose from our range of flexible science degrees or professionally accredited courses, including in psychology and veterinary medicine.

* QS World University Rankings by Subject 2022
Science courses

B Agricultural Science

Selection rank: 75 guaranteed
Entry: Feb
Duration full time: 3 years
/4 years with honours
Assumed knowledge: Mathematics Standard or above, English Standard or above

Programs, majors and minors
You will complete a comprehensive degree core in Agricultural Science, plus one related major chosen from: Animal Production; Ecology and Evolutionary Biology; Environmental, Agricultural and Resource Economics; Food Science; Genetics and Genomics; Microbiology; Plant Science; Soil Science and Hydrology. In the final year of the honours degree, 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
Agronomist, agricultural scientist, horticultural scientist, sustainable agriculture consultant, researcher, plant geneticist, animal reproduction specialist, environmental microbiologist, food scientist, food safety specialist, botanist, agricultural journalist, agribusiness consultant, commodities trader, agricultural marketing and banking, agricultural data analytics, precision soil scientist

B Agricultural Science Honours

Selection rank: 70 guaranteed
Entry: Feb/Jul
Duration full time: 3 years
Dalyell by invitation
Assumed knowledge: Depends on the major or units of study chosen

Programs, majors and minors
You will complete one major in either science or arts and a sequence in the other. A ‘sequence’ is similar to the structure of a minor and includes six units of study. Arts and social sciences majors include: Anthropology; Ancient Greek; Ancient History; Anthropology; Arabic Language and Cultures; Archaeology; Art History; Asian Studies; Biblical Studies and Classical Hebrew; Chinese Studies: Classics; Criminology; Cultural Studies; Digital Cultures; Economics; Economic Policy; Econometrics; English; Environmental, Geosciences; Geography; Geology and Geochemistry; Geophysics; Health; History and Philosophy of Science; Immunology and Pathology; Infectious Diseases; Marine Science; Mathematics; Medicinal Chemistry; Microbiology; Nutrition Science; Pharmacology; Physics; Physiology; Plant Production; Psychometrics; 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

Selection rank: 95 guaranteed
Entry: Feb/Jul
Duration full time: 3 years
Dalyell by invitation
Assumed knowledge: Depends on the major or units of study chosen

Programs, majors and minors
You will complete one Science major chosen from the majors listed under the B Science (Advanced). You will also complete a sequence in sequence in Arts. Refer to B Liberal Arts and Science. You will also complete a sequence in sequence in Arts. Refer to B Liberal Arts and Science.

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: 85 guaranteed
Entry: Feb
Duration full time: 3 years
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced or higher; other assumed knowledge depends on minors or units of study chosen

Programs, majors and minors
You will complete one Science major chosen from the majors with enough Advanced units to complete the Advanced stream. Refer to the majors listed under the B Science (Advanced). You will also complete a sequence in sequence in Arts. Refer to B Liberal Arts and Science. From the majors with enough Advanced units to complete the Advanced stream. Refer to the majors listed under the B Science (Advanced). You will also complete a sequence in sequence in Arts. Refer to B Liberal Arts and Science.

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 Psychology

Selection rank: 96 guaranteed
Entry: Feb
Duration full time: 4 years
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced or higher; other assumed knowledge depends on minors or units of study chosen

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.

Career possibilities
Clinical psychologist (with additional study), neuroscientist, organisational psychologist, market researcher, advertising executive, social psychology researcher, learning and attention researcher

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. Refer to the APAC website for further detail.

B Psychology Honours

Selection rank: 74 guaranteed
Entry: Feb
Duration full time: 4 years
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced or higher; other assumed knowledge depends on minors or units of study chosen

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.

Career possibilities
Clinical psychologist (with additional study), neuroscientist, organisational psychologist, market researcher, advertising executive, social psychology researcher, learning and attention researcher

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. Refer to the APAC website for further detail.

For information about entry and admission, see page 62.
Science courses

B Science

Selection rank: 80 guaranteed
Entry: Feb/Jul
Duration (full time): 3 years (single)
/4 years (combined)
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced and/or higher (depending on units of study selected); other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

You will choose Open Learning Environment units, one major from the options below and either a second major (mandatory for the B Science/B Advanced Studies) or a minor from these options, or from the shared pool: Agroecosystems (program); 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; 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; Mathematics (B Advanced); Mathematical Sciences (program – available for ATAR 98+ or equivalent); Mathematics; Medical Chemistry; Microbiology; Neuroscience (program); Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science (minor only); Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology; Statistics; Virology (minor only). In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project

Career possibilities

Agricultural scientist, astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, mathematician, medical scientist, nanoscientist, nutritionist (after further study), psychologist (after further study), plant geneticist, soil scientist

Combine B Science with

B Advanced Computing, B Engineering Honours, B Laws, B Dental Medicine, B Medicine, Mathematical Sciences, M Nursing, M Nutrition and Dietetics

B Science (Health)

Selection rank: 80 guaranteed
Entry: Feb/Jul
Duration (full time): 3 years (single)
/4 years (combined)
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced and/or higher, Biology; other assumed knowledge depends on majors or 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 (mandatory for B Science/B Advanced Studies (Health) or minor from those available in the B Science, including Human Movement, or from the shared pool. In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project

Career possibilities

Health promotion, policymaking, healthcare administration, project and case management, insurance, business development, marketing and public relations, research, sports and conditioning

Combine B Science (Health) with

B Advanced Computing, B Engineering Honours (Biomedical), M Nursing

B Science/B Advanced Studies

Selection rank: 80 guaranteed
Entry: Feb/Jul
Duration (full time): 3 years (single)
/4 years (combined)
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced and/or higher, Biology; other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

Refer to B Science/B Advanced Studies, The majors with enough Advanced units of study to complete the Advanced stream are: Anatomy and Histology; Applied Medical Science, Biochemistry and Molecular Biology; Biology; Chemistry; Computer Science; Data Science; Ecology and Evolutionary Biology; Environmental Studies; Financial Mathematics and Statistics; Genetics and Genomics; Geography; Geology and Geophysics; History and Philosophy of Science; Immunology (minor); Immunology and Pathology; Infectious Diseases; Life Sciences (program); Marine Science; Mathematics (B Advanced); Mathematical Sciences (program – available for ATAR 98+ or equivalent); Mathematics; Medical Chemistry; Microbiology; Neuroscience (program); Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science (minor only); Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology; Statistics; Virology (minor only). In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project

Career possibilities

Agricultural scientist, astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, mathematician, medical scientist, nanoscientist, nutritionist (after further study), psychologist (after further study), plant geneticist, soil scientist

Combine B Science with

B Advanced Computing, B Engineering Honours, B Laws, B Dental Medicine, B Medicine, Mathematical Sciences, M Nursing, M Nutrition and Dietetics

B Science (Advanced)

Selection rank: 95 guaranteed
Entry: Feb/Jul
Duration (full time): 3 years (single)
/4 years (combined)
Dalyell by invitation
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Advanced and/or higher (depending on units of study selected); other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

Refer to B Science/B Advanced Studies, The majors with enough Advanced units of study to complete the Advanced stream are: Anatomy and Histology; Applied Medical Science, Biochemistry and Molecular Biology; Biology; Chemistry; Computer Science; Data Science; Ecology and Evolutionary Biology; Environmental Studies; Financial Mathematics and Statistics; Genetics and Genomics; Geography; Geology and Geophysics; History and Philosophy of Science; Immunology (minor); Immunology and Pathology; Infectious Diseases; Life Sciences (program); Marine Science; Mathematics (B Advanced); Mathematical Sciences (program – available for ATAR 98+ or equivalent); Mathematics; Medical Chemistry; Microbiology; Neuroscience (program); Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science (minor only); Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology; Statistics; Virology (minor only). In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project

Career possibilities

Agricultural scientist, astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, investment banker, journalist, mathematician, medical scientist, nanoscientist, nutritionist (after further study), psychologist (after further study), plant geneticist, soil scientist

Combine B Science with

B Advanced Computing, B Engineering Honours, B Laws, B Dental Medicine, B Medicine, Mathematical Sciences, M Nursing, M Nutrition and Dietetics

B Science/B Advanced Studies (Advanced)

Selection rank: 98 guaranteed
Entry: Feb/Jul
Duration (full time): 4 years
Dalyell by application
Mathematics prerequisite: Yes
Assumed knowledge: For Dalyell Scholars: Mathematics Advanced and/or higher (depending on units of study selected); other assumed knowledge depends on majors or units of study chosen. For Mathematical Sciences: Mathematics Extension 2; other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

Refer to B Science/B Advanced Studies, The majors with enough Advanced units of study to complete the Advanced stream are: Anatomy and Histology; Applied Medical Science, Biochemistry and Molecular Biology; Biology; Chemistry; Computer Science; Data Science; Ecology and Evolutionary Biology; Environmental Studies; Financial Mathematics and Statistics; Genetics and Genomics; Geography; Geology and Geophysics; History and Philosophy of Science; Immunology (minor); Immunology and Pathology; Infectious Diseases; Life Sciences (program); Marine Science; Mathematics (B Advanced); Mathematical Sciences (program – available for ATAR 98+ or equivalent); Mathematics; Medical Chemistry; Microbiology; Neuroscience (program); Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science (minor only); Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology; Statistics; Virology (minor only). In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project

Career possibilities

Agricultural scientist, astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, investment banker, journalist, mathematician, medical scientist, nanoscientist, nutritionist (after further study), psychologist (after further study), plant geneticist, soil scientist

Combine B Science with

B Advanced Computing, B Engineering Honours, B Laws, B Dental Medicine, B Medicine, Mathematical Sciences, M Nursing, M Nutrition and Dietetics

B Science/B Advanced Studies (Dalyell Scholars including Mathematical Sciences)

Selection rank: 98 guaranteed
Entry: Feb/Jul
Duration (full time): 4 years
Dalyell by application
Mathematics prerequisite: Yes
Assumed knowledge: For Dalyell Scholars: Mathematics Advanced and/or higher (depending on units of study selected); other assumed knowledge depends on majors or units of study chosen. For Mathematical Sciences: Mathematics Extension 2; other assumed knowledge depends on majors or units of study chosen

Programs, majors and minors

Refer to B Science/B Advanced Studies, The majors with enough Advanced units of study to complete the Advanced stream are: Anatomy and Histology; Applied Medical Science, Biochemistry and Molecular Biology; Biology; Chemistry; Computer Science; Data Science; Ecology and Evolutionary Biology; Environmental Studies; Financial Mathematics and Statistics; Genetics and Genomics; Geography; Geology and Geophysics; History and Philosophy of Science; Immunology (minor); Immunology and Pathology; Infectious Diseases; Life Sciences (program); Marine Science; Mathematics (B Advanced); Mathematical Sciences (program – available for ATAR 98+ or equivalent); Mathematics; Medical Chemistry; Microbiology; Neuroscience (program); Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science (minor only); Psychological Science; Psychology (program); Software Development; Soil Science and Hydrology; Statistics; Virology (minor only). In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project

Career possibilities

Agricultural scientist, astronomer, biosecurity researcher, conservation biologist, ecologist, environmental policymaker, food chemistry analyst, hydrologist, investment banker, journalist, mathematician, medical scientist, nanoscientist, nutritionist (after further study), psychologist (after further study), plant geneticist, soil scientist

Combine B Science with

B Advanced Computing, B Engineering Honours, B Laws, B Dental Medicine, B Medicine, Mathematical Sciences, M Nursing, M Nutrition and Dietetics
### B Science (Medical Science)

**Selection rank:** 90 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced and/or higher, Biology and Chemistry; other assumed knowledge depends on majors or 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 (mandatory for B Science/B Advanced Studies (Medical Science)) or minor from those available in the B Science or from the shared pool. You will also complete units from the Open Learning Environment. In the final year of the combined degree, you will undertake advanced coursework units and a substantial real-world industry, community, entrepreneurship or research project, or an honours project.

**Career possibilities**  
Medical researcher, pathologist, doctor (with further study), dentist (with further study), histologist, physiologist, microbiologist, biochemist, biomedical device designer, anatomy researcher, infectious diseases researcher, geneticist

**Combine B Science (Medical Science) with B Advanced Computing, B Engineering Honours (Biomedical), D Medicine**

### B Science/B Advanced Studies (Animal and Veterinary Bioscience)

**Selection rank:** 80 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced and/or higher, Biology and Chemistry; other assumed knowledge depends on majors or units of study chosen

**Programs, majors and minors**  
This stream requires completion of a program in Animal and Veterinary Bioscience, including an Animal and Veterinary Bioscience major. You will also complete a second major from those available in the B Science or from the shared pool. You will also complete units from the Open Learning Environment. In the final year of the combined degree, in addition to a professional placement, you will undertake advanced coursework units and a real-world industry, community, entrepreneurship or research project, or an honours project.

**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 in the Doctor of Veterinary Medicine)

### B Science/B Advanced Studies (Taronga Wildlife Conservation)

**Selection rank:** 85 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced and/or higher, Biology and Chemistry; other assumed knowledge depends on majors or units of study chosen

**Programs, majors and minors**  
You will take a program in Taronga Wildlife Conservation which includes a Wildlife Conservation major that combines biology and conservation management. You will also complete a second major from the B Science or the shared pool. The Taronga Wildlife Conservation stream also includes additional prescribed units of study in mathematics, information sciences, and animal and veterinary sciences. It provides extensive training in wildlife conservation by incorporating the study of biodiversity and evolution, animal science, and animal behaviour and management. You’ll also complete units from the Open Learning Environment. In the final year of the combined degree, in addition to fieldwork, you will undertake advanced coursework projects, or an honours project.

**Career possibilities**  
Ecologist, animal reproduction specialist, conservationist, environmental policymaker, teacher (with further training), veterinarian (with further study), in fields including wildlife conservation, sustainability, environmental consulting, animal health, government and policy, NGOs, business and analytics

### B Science/M Mathematical Sciences

**Selection rank:** 98 guaranteed  
**Entry:** Feb/Jul  
**Duration (full time):** 4.5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 2; other assumed knowledge depends on major or units of study chosen for the B Science. Students with top band Mathematics Extension 1 are also encouraged to apply

**Programs, majors and minors**  
In the B Science, you will complete a major at advanced level in either Mathematics, Statistics, Financial Mathematics and Statistics, or Data Science. You will also complete a second major or minor chosen from those available in the B Science or from the shared pool. You will also complete units from the Open Learning Environment. In the M Mathematical Sciences, you will complete advanced units chosen from pure mathematics, applied mathematics, financial mathematics, statistics and data science.

**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 training), researcher, web analyst

### B Veterinary Biology/D Veterinary Medicine

**Selection rank:** 98* + statement and test  
**Entry:** Feb  
**Duration (full time):** 6 years  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher, Chemistry, Biology

**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.

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

**Professional recognition**  
Graduates are eligible for registration with the Veterinary Practitioners Board in each state and territory in Australia. The Bachelor of Veterinary Biology/D Doctor of Veterinary Medicine is also recognised internationally.

**Additional admission criteria**  
Applicants to the Bachelor of Veterinary Biology/D Doctor of 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 the relevant course page: sydney.edu.au/courses

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

* Selection ranks with an asterisk are indicative and not Guaranteed Entry.

For information about entry and admission, see page 62.
Building your degree

As long as you fulfil the requirements of your chosen degree, there are many ways in which you can shape your study and uni experience.

Your degree will require you to complete a sequence of related units of study, working towards your chosen area of expertise. This sequence might be called a stream, a program or a specialisation, depending on how much study it requires and/or the accepted terminology within your field. But the most common terms you’ll hear are major and minor. A major is usually made up of eight units of study, and a minor is made up of six.

Some degrees have set components that you must complete. For example, the Bachelor of Psychology requires you to complete the Psychology Program. Other degrees are more flexible, allowing you to select from a wide range of relevant majors and minors. Examples of this kind of degree are the Bachelor of Arts, the Bachelor of Science and the Bachelor of Commerce.

Make your degree unique
If your degree allows you access to our shared pool of majors and minors (see page 51), you could choose to study a couple of units or even an entire major or minor in a field that would usually sit outside your degree. For example, you could enjoy learning Korean while studying science, or complement a major in marketing with the study of design.

Study overseas
Through our global mobility program, you can choose to spend a few weeks, a semester or even a full year studying at an overseas university as part of your degree.

Gain a competitive edge
Undertake a research project with an honours year, a common pathway to a PhD.

- sydney.edu.au/honours

Access our Open Learning Environment
Some degrees allow you to complete units from our Open Learning Environment (OLE), where you can extend your skills and knowledge by exploring other fields of study. These short online tutorials and masterclasses boost your personal and professional development – and some even include overseas experiences.

Get a head start on real-world experience
Don’t forget that in addition to your regular study, you can also build in internships and work placements, allowing you to start gaining real-world experience while you study.

Sample degree structure
Here’s an example of what uni could look like for you. Once you’re here, we provide lots of support and course planning tools to help you access the full range of opportunities across your area(s) of study.

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Units of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Major Minor Elective OLE</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Major Minor Minor</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Elective Elective Elective Elective</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Major Major Minor Internship</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Major Major Minor Internship</td>
</tr>
</tbody>
</table>

Note: This is a sample progression plan and may not be applicable to your degree. OLE = Open Learning Environment

“"As early as my second year I was interning at a youth music magazine. Now in my final year I am undergoing placement at one of Australia’s most recognisable media companies."

Jenae Madden
Bachelor of Arts and Bachelor of Advanced Studies (Media and Communications)
Shared pool of majors and minors

Combine your primary major with a major or minor in one of the areas below.

**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
- Writing Studies*

**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**
- Economic Policy*
- Economics
- Econometrics
- 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**
- Animal Health, Disease and Welfare
- Animal Production
- Biochemistry and Molecular Biology
- Biology
- Chemistry
- Data Science
- 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
- Mathematics
- Medicinal Chemistry
- Microbiology
- Nutrition Science
- Physics
- Plant Production
- Plant Science
- Psychological Science
- Soil Science and Hydrology
- Statistics
- Sustainability
- Virology*
- Wildlife Conservation*

* Available as a minor only
** Available as a major only
# Not available to Bachelor of Economics students
I'm ready to apply 2024
## Important dates FOR 2024 ENTRY

<table>
<thead>
<tr>
<th>Month</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 2023</td>
<td>Applications open for:</td>
</tr>
<tr>
<td></td>
<td>- Universities Admissions Centre (UAC)</td>
</tr>
<tr>
<td></td>
<td>- Broadway/Educational Access Scheme</td>
</tr>
<tr>
<td></td>
<td>Begin looking at scholarships, admission pathways and accommodation</td>
</tr>
<tr>
<td></td>
<td>- Application dates vary, so do your research early and take note of important deadlines</td>
</tr>
<tr>
<td></td>
<td>Research your degree options</td>
</tr>
<tr>
<td></td>
<td>- Check for any additional selection criteria and important deadlines for your course</td>
</tr>
<tr>
<td></td>
<td>Register for events throughout the year sydney.edu.au/ug-events</td>
</tr>
<tr>
<td>June 2023</td>
<td>Creative Arts Special Admission Scheme</td>
</tr>
<tr>
<td></td>
<td>- Check upcoming dates for auditions and portfolio submissions, and potentially receive an early offer for some music and visual arts courses</td>
</tr>
<tr>
<td></td>
<td>Applications open for:</td>
</tr>
<tr>
<td></td>
<td>- Gadigal Program, our entry scheme for Aboriginal and/or Torres Strait Islander students</td>
</tr>
<tr>
<td>August 2023</td>
<td>Join us for Open Day on Saturday 26 August sydney.edu.au/open-day</td>
</tr>
<tr>
<td></td>
<td>Applications open for:</td>
</tr>
<tr>
<td></td>
<td>- Future Leaders Scheme</td>
</tr>
<tr>
<td></td>
<td>- Elite Athletes and Performers Scheme</td>
</tr>
<tr>
<td></td>
<td>- Portfolio Admissions Pathway</td>
</tr>
<tr>
<td></td>
<td>- Special Consideration for Admission Scheme</td>
</tr>
<tr>
<td>September 2023</td>
<td>UAC early-bird application deadline</td>
</tr>
<tr>
<td></td>
<td>- Submit your UAC application before the end of September to receive a discount on the application fee</td>
</tr>
<tr>
<td>October 2023</td>
<td>Applications close for:</td>
</tr>
<tr>
<td></td>
<td>- Elite Athletes and Performers Scheme</td>
</tr>
<tr>
<td>November 2023</td>
<td>Applications close for:</td>
</tr>
<tr>
<td></td>
<td>- Future Leaders Scheme</td>
</tr>
<tr>
<td></td>
<td>- Broadway/Educational Access Scheme (for December Round 2; for deadlines related to later rounds, visit uac.edu.au/key-dates)</td>
</tr>
<tr>
<td>December 2023</td>
<td>HSC results and ATARs released</td>
</tr>
<tr>
<td></td>
<td>- Check if you are eligible for adjustments factors through the Academic Excellence Scheme, or other entry schemes (See page 56)</td>
</tr>
<tr>
<td></td>
<td>Join us for Info Day on Friday 15 December infoday.sydney.edu.au</td>
</tr>
<tr>
<td></td>
<td>December offer rounds</td>
</tr>
<tr>
<td></td>
<td>- Most Year 12 offers are made in December Round 2</td>
</tr>
<tr>
<td></td>
<td>- Check the UAC website for important dates uac.edu.au/key-dates</td>
</tr>
<tr>
<td>January – February 2024</td>
<td>More offer rounds</td>
</tr>
<tr>
<td></td>
<td>- Further offers made through UAC</td>
</tr>
<tr>
<td></td>
<td>- International Baccalaureate (IB) offers released</td>
</tr>
<tr>
<td></td>
<td>Uni starts</td>
</tr>
<tr>
<td></td>
<td>- Join a range of activities throughout January and February, including Welcome Week. Get to know your fellow students and staff before classes begin.</td>
</tr>
<tr>
<td></td>
<td>- Semester 1 begins!</td>
</tr>
</tbody>
</table>

“**It is normal and completely OK to change your mind about what you want to do throughout your time at uni. Embrace and dive into different interests!**”

Angela Cheng
Bachelor of Science and Doctor of Medicine
The application process

1. CHOOSE YOUR COURSE
At the University of Sydney we offer a diverse range of courses, so you can choose one or two degrees that suit your unique goals and passions. Whether you already have your future career planned out or you want to use your time at university to explore your interests, we have the course for you.
- sydney.edu.au/courses

Need more information to decide on your course? Join us for an on-campus or online event.
- sydney.edu.au/ug-events

Have specific questions? Get in touch with our friendly staff at the Student Centre.
- sydney.edu.au/ask

2. CHECK ADMISSION CRITERIA FOR YOUR COURSE
For high school students, admission is usually based on your ATAR (or equivalent) from an accepted high school qualification such as the HSC. However, the University of Sydney recognises a range of qualifications for admission into our undergraduate courses. For more information, visit:
- sydney.edu.au/students/recognised-qualifications

Remember to check whether the course(s) you’re interested in has any additional admission criteria, such as an interview, audition or portfolio, or any prerequisites or assumed knowledge. You can find this information on pages 14–49 of this guide, or online at:
- sydney.edu.au/courses

Remember also that some courses have inherent course requirements that you need to consider when choosing your course. For more information, visit:
- sydney.edu.au/students/inherent-requirements

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

3. SUBMIT YOUR APPLICATION THROUGH UAC
Submit your application, along with any required documentation, online through the Universities Admissions Centre (UAC) website*
- uac.edu.au

Remember that UAC offers a discount on the application fee for early-bird applications submitted before the end of September.

Make sure you use a personal email address for your application, rather than your school email address, so you can easily access your offer after you’ve graduated.

The University of Sydney participates in multiple offer rounds, and you can select up to five preferences per offer round. If studying a degree with us is your dream, make sure to put us as your highest eligible preference!

4. ACCEPT YOUR OFFER AND ENROL IN YOUR COURSE
Offers are made through UAC. If you receive an offer through UAC, you’ll also get an email from the University of Sydney within 24 hours, outlining the details of your offer and how to accept it. You are not enrolled in the course until you formally accept your offer and complete the required enrolment process.

Most offers to Year 12 students are made in December. Round 2, which is the first offer round after HSC results and ATARS are released. Further offers are made in January and February, subject to availability of places. You can change your preferences before each round, and you can accept multiple offers before choosing which degree to enrol in, so remember to take advantage of later offer rounds.
- sydney.edu.au/ug-entry

* For dual degrees with Sciences Po, the Diploma of Arts and the Diploma of Language Studies, apply directly to the University of Sydney.
Aboriginal and Torres Strait Islander students

Discover our range of programs dedicated to supporting Aboriginal and Torres Strait Islander students to study at the University of Sydney.

The Gadigal Program
We look at more than your ATAR. Through our Gadigal Program admission pathway, you will have access to:
- lower minimum ATAR requirements
- the opportunity to apply for a Gadigal Early Conditional Offer
- participation in an intensive two-week Academic Skills Program.

Maths prerequisite
If your course has a mathematics prerequisite and you don’t meet the requirements, you may still be admitted through the Gadigal Program if you can submit sufficient proof of mathematics ability as assessed by the University.
- gadigal.sydney.edu.au

Extended Bachelor’s Programs
We also offer a dedicated pathway for Aboriginal and Torres Strait Islander students with built-in cultural support, which includes an additional foundation year. Students also receive a scholarship package valued at $20,000 per year.

These courses are open to eligible students who can demonstrate potential for tertiary study to a standard sufficient to undertake the course, as defined in the course admission criteria. The available courses are:
- Bachelor of Arts (Extended)
- Bachelor of Liberal Arts and Science (Extended)
- Bachelor of Science (Extended)
- Bachelor of Science (Health) (Extended)

The Gadigal Centre
The Gadigal Centre provides ongoing support to help you achieve your full potential and graduate job-ready.

Through the Gadigal Centre you’ll have access to:
- the Mentoring Our Brothers and Sisters (MOBS) Program, delivered by senior Indigenous students
- free individual or group tuition through our Indigenous Tutorial Assistance Scheme
- culturally safe spaces for Indigenous students.

You’ll also have access to our broader range of student support services, including careers support, disability services, financial support, and academic support and enrichment programs.
- sydney.edu.au/indigenous-support

Find out more
Discover some of our scholarships for Aboriginal and Torres Strait Islander students on pages 58-59.

“Coming to uni has been wonderful. Sydney has given me the ability to pursue my dreams. I’m learning and exploring different things, and I’ve made some amazing friends.”

Kawana Crowe, proud Wiradjuri woman
Bachelor of Science and Bachelor of Advanced Studies (Advanced)
Adjustment factors, entry schemes and admission pathways

There’s more than one way to gain entry to your dream degree at the University of Sydney.

Our entry schemes help you to make the most of your ATAR by recognising your circumstances, special high school achievements and other abilities and activities. We also offer other admission pathways that can help you access the course you want to pursue, even after starting another course or after taking a break from study altogether.

ENTRY SCHEMES

MySydney Entry Scheme
MySydney offers eligible students entry on a reduced ATAR, an $8,500 per annum scholarship for the duration of their undergraduate degree and a range of additional support. No separate application is required. UAC will automatically assess your eligibility based on the residential address you enter in your UAC application.

Academic Excellence Scheme
Our Academic Excellence Scheme recognises high performance at advanced levels of English and mathematics by applying adjustment factors to boost your selection rank for eligible courses. If you are a domestic student completing an Australian Year 12 qualification or the International Baccalaureate (IB), you may be eligible for an adjustment factor of up to 10 points, depending on the course you apply for and the severity of your educational disadvantage.

Broadway Scheme
The Broadway Scheme is our Educational Access Scheme (EAS) for domestic applicants who have experienced significant educational disadvantage or disruption during Year 11 and/or Year 12 or equivalent. You may be eligible for an adjustment factor of up to 10 points, depending on the course you apply for and the severity of your educational disadvantage.

Future Leaders Scheme
Year 12 school captains and dux students who have recently completed high school in Australia and who apply through UAC are eligible for our Future LeadersScheme. The scheme offers admission to eligible courses with a lower ATAR requirement, in recognition of leadership and academic achievements.

Elite Athletes and Performers Scheme
This scheme recognises domestic students who are elite athletes or performers and whose training, rehearsal, competition and/or performance commitments have significantly affected their Year 12 studies. You may be eligible to receive adjustment factors to increase your selection rank when applying for eligible degrees.

Creative Arts Special Admission Scheme
For some courses, our Creative Arts Special Admission Scheme gives domestic high school students who apply through UAC a chance to receive an early offer of admission prior to the release of ATARs for

* IB scores are converted to an ATAR-equivalent selection rank before adjustment factors are added.
equivalent). Eligible applicants are assessed on a combination of academic performance and audition/portfolio requirements.

Portfolio Admissions Pathway
Students who wish to apply for an architecture or design course, but who expect to receive an ATAR of up to five points lower than the required ATAR for their chosen course, can consider our Portfolio Admission Pathway. Students submit a portfolio of design work and, in conjunction with their HSC results and other formal assessment systems, this assists us in identifying students who have the potential to excel in architecture or interaction design.

Rural and Regional Vet Scheme
This scheme supports students from rural and regional areas who apply for our Bachelor of Veterinary Biology and Doctor of Veterinary Medicine. Eligible students who attend a rural, regional or remote school (as defined by UAC’s Educational Access Scheme) can gain entry with a reduced ATAR requirement. Students with direct farming or animal handling experience are encouraged to apply.

Regional and Remote Entry Scheme
The Regional and Remote Entry Scheme offers eligible students entry to an undergraduate degree on a reduced ATAR, support transitioning to university through our Prep for USYD program, and access to the Vice Chancellor’s Global Mobility Award valued at $5,000. No separate application is required. You will be automatically considered based on your residential address or school provided in your UAC application.

OTHER ADMISSION PATHWAYS
If you don’t get directly into your preferred course, if you’ve taken a break from study or if other circumstances have got in the way, there are other admission pathways for you, including:

- **transferring**, as an internal or external applicant, by reapplying for your preferred course after completing one year of full-time study in another bachelor’s degree or equivalent qualification
- **applying for postgraduate courses** in competitive areas such as law, medicine, physiotherapy or veterinary medicine, after completing a relevant undergraduate degree
- **mature-age entry**, for domestic applicants aged 21 years or older who meet other eligibility requirements
- **Special Consideration for Admission Scheme**, if you have experienced disruption to your secondary or tertiary studies, due to circumstances beyond you control.
Scholarships

More than $135 million in scholarships is available to eligible students to help support you through your time at uni.

Chancellor’s Award
The Chancellor’s Award recognises domestic students who have achieved an outstanding result in their Year 12 studies. The award is worth $10,000 per year, for the duration of an undergraduate degree (some exclusions apply). It is awarded automatically to students who achieve an ATAR of 99.90+ (or equivalent).
- sydney.edu.au/scholarships/chancellors-award

MySydney Scholarship
The MySydney Scholarship is available to students who live in low-socioeconomic areas. Recipients are admitted to an eligible course with a reduced ATAR requirement and receive $8,500 per year for the duration of their degree.
- sydney.edu.au/mysydney

Aboriginal and Torres Strait Islander Entry Scholarship
Valued at $10,000, this first-year scholarship supports academically gifted Australian Indigenous students who have obtained an ATAR of 85 (or equivalent) or above.
- sydney.edu.au/indigenous-entry-scholarship

Gadigal Accommodation Scholarship
This is an accommodation subsidy for Australian Indigenous students who are recent school leavers studying full time with us. It provides a guaranteed place in one of our University-owned residences for your first year (or at one of our residential colleges for up to three years), and reduces your weekly rent to $50.
- sydney.edu.au/gadigal-accommodation-scholarship

Scholarship application dates vary, so be sure to check the opening and closing dates for the one(s) you’re applying for.
How to apply for a scholarship

1. Research available scholarships
   Explore what scholarships are available to you at:
   - sydney.edu.au/scholarships

2. Check your eligibility
   Ensure you meet the eligibility criteria for each scholarship you are interested in.

3. Address the selection criteria
   Address the selection criteria in your application, and make sure you include all relevant documentation.

4. Check and submit
   Check and submit your application before the relevant due date.

More scholarships

Our extensive range of scholarships also includes:
- equity scholarships
- merit-based scholarships
- global mobility scholarships
- Dalyell Scholars global mobility scholarships
- Elite Athlete Program scholarships
- scholarships for Aboriginal and Torres Strait Islander students
- accommodation scholarships
- faculty-based scholarships, and more.

For more information, including eligibility and application requirements, visit:
- sydney.edu.au/scholarships

Did you know?
- You can hold one ‘primary’ scholarship, worth $8,000 or more per year, at a time. There is no restriction on the number of ‘secondary’ or external scholarships that you can hold.
- Many scholarships require you to meet certain ongoing requirements, such as achieving a minimum grade, to maintain your eligibility.
Planning your finances

Tuition fees

All domestic students who receive an offer of admission to an undergraduate course are eligible for a Commonwealth-supported place. This means your tuition fees will be subsidised by the Australian Government, and you will pay only the remaining amount, which is called your Student Contribution Amount. This amount is set by the University each year, within limits determined by the Australian Government.

The exact Student Contribution Amount for your course will depend on the calendar year of study and the units in which you enrol. Costs can vary based on the subject discipline and the study load of each unit.

Student Contribution Amounts are reviewed and confirmed annually by the University, and generally increase each year in accordance with the limits set by the Australian Government.

Check the tuition fees for your specific course:
− sydney.edu.au/courses

For more information about our tuition fees and other costs:
− sydney.edu.au/study/tuition-fees

HECS–HELP loans

Australian citizens, Australian permanent humanitarian visa holders and New Zealand Special Category Visa holders who meet the long-term residency requirements can either pay their Student Contribution Amount upfront or obtain a full or partial HECS–HELP loan from the Australian Government. If you obtain a HECS–HELP loan, you won’t have to start repaying it until your income exceeds a specified amount.

Australian permanent resident visa holders (excluding Australian permanent humanitarian visa holders) and most New Zealand citizens are required to pay their Student Contribution Amount upfront, and are not eligible for a HECS–HELP loan.

For more information about HECS–HELP loans, including eligibility criteria, visit:
− studyassist.gov.au

Other costs

In addition to tuition fees, you should budget for:
− textbooks, course materials and other items required for your specific units of study, such as tools, protective clothing and other equipment sydney.edu.au/additional-course-costs

− living expenses such as rent, travel and food if living away from home sydney.edu.au/study/living-costs

− the Student Services and Amenities Fee (SSAF), which is an Australian Government initiative designed to fund non-academic university services and support programs, payable each semester and indexed annually for the duration of your course. In 2023 the SSAF is $163.00 for full-time students and $122.25 for part-time students sydney.edu.au/ssa-fee

For more information about the Australian Government’s role in financing your university studies:
− studyassist.gov.au

Did you know?

− Scholarships don’t have to be put towards your tuition fees unless stipulated. Many can be used for other expenses such as living costs.

− There are additional HELP loans available for your SSAF and overseas study experiences.
Uni terminology 101

Excited about going to uni but not quite sure how it all works? Here are some of the key terms you’ll find throughout this guide.

**Domestic student**
You are considered a domestic student if you are a citizen of Australia or New Zealand (including dual citizens), or if you hold an Australian permanent resident visa, or an Australian permanent humanitarian visa.

**Bachelor’s degree**
After high school, you’ll apply for a bachelor’s degree – such as a Bachelor of Arts or a Bachelor of Science – in your chosen subject area. A bachelor’s degree is an undergraduate degree – generally the first degree you study at university – and takes at least three years to complete. Each bachelor’s degree requires you to complete certain units of study (see below).

**Unit of study**
Each individual subject you take each semester is referred to as a ‘unit of study’, or just a ‘unit’. Each unit requires a certain number of contact hours, and has certain assessments and/or exams. Depending on your degree requirements, you may be able to choose to take from just one up to four or more units of study each semester.

**Part-time or full-time study**
Each unit of study requires a certain number of contact hours, so you will be considered a part-time or a full-time student depending on how many units of study you choose to take each semester. Not all courses are available part time.

**Credit points**
Each unit of study is worth a certain number of credit points. Each course requires you to complete a particular number of credit points, made up of specified units of study.

**Assumed knowledge**
Some courses expect you to already have a certain level of knowledge in a particular area through your high school studies, in order to successfully study that subject at university level. This knowledge is known as assumed knowledge. Unlike a prerequisite, not having the assumed knowledge expected for a particular course will not prevent you from receiving an offer of admission if you meet all other admission criteria for that course, but you might struggle with the course content if you do not already have the assumed knowledge.

**Recommended studies**
Some courses also specify recommended studies. As with assumed knowledge, previous completion of the recommended studies is not an admission requirement. For details of prerequisites, assumed knowledge and recommended studies for the courses you’re interested in, check the relevant course at: − sydney.edu.au/courses

**Prerequisites**
Some of our courses have prerequisites. These are subjects that you need to have completed, usually at high school, and to a specified standard, in order to be eligible for admission to that course. You will not be eligible to receive an offer of admission to a course if you have not met the course prerequisites. For example, many of our courses have a mathematics prerequisite. For information on the mathematics prerequisite, see page 62. Some units of study also have prerequisites that you need to meet in order to enrol in that unit of study.

**Stream**
A stream is a version of a course that you apply for separately, where you complete a set of related units of study to provide you with a depth of specialist knowledge in a discipline or field. For example, a Bachelor of Science (Health) has a stream in Health.

**Programs, specialisations, majors and minors**
These terms all refer to particular sequences of units of study, designed to develop your expertise in a particular field. A major is usually made up of eight units of study, and a minor is made up of six. A program is made up of a major plus additional study requirements. The term ‘specialisation’ is used for engineering degrees to match industry terminology.

**Helpful links**

Need advice on how to choose the right high school subjects for the university course you’d like to apply for? Check out our tips at:
− sydney.edu.au/hsc_subject_selection

All course prerequisites, assumed knowledge and recommended studies are listed under the relevant course at:
− sydney.edu.au/courses

Detailed information about our mathematics prerequisite is available at:
− sydney.edu.au/study/maths

A full glossary of terms is available at:
− sydney.edu.au/students/glossary
Understanding entry and admission

ATAR, adjustment factors and selection ranks
Your selection rank is your ATAR plus any adjustment factors you may be eligible for. Adjustment factors increase your selection rank and are awarded based on criteria such as your performance in HSC subjects, the location of your school, and your eligibility for Educational Access Schemes. Adjustment factors don’t change your ATAR; they change your selection rank for a particular course at a particular institution. If you are not eligible for adjustment factors, your selection rank is just your ATAR.

Guaranteed entry vs indicative entry
For each eligible course, we list a selection rank (ATAR + adjustment factors) for guaranteed entry in the specified year. Meeting this selection rank guarantees you a place in the course, subject to meeting other essential admission criteria and the availability of places in the course. If your selection rank is lower than the guaranteed entry selection rank, and there are places available, you still have a chance of admission, but your place is not guaranteed.

Selection ranks marked with an asterisk (*) in the course tables are indicative only. They do not guarantee entry, as these courses have additional admission criteria and/or a limited number of places.

Non-ATAR qualifications
The University of Sydney recognises a wide range of qualifications from across the world for entry into its undergraduate courses. These include secondary education, higher education, and vocational education and training (VET) qualifications, as well as successful completion of enabling courses and university preparation programs. For details, see the ‘Admissions’ section on the relevant course page at:
- sydney.edu.au/courses

For a full list of qualifications accepted by the University of Sydney, visit:
- sydney.edu.au/recognised-qualifications

Prerequisites and assumed knowledge
The prerequisites and assumed knowledge listed in our course tables refer to subjects in the NSW Higher School Certificate (HSC) curriculum. For example, Mathematics Advanced refers to the two-unit HSC subject (or an equivalent subject for other qualifications). To understand the required subjects and standards, refer to the HSC syllabus:
- boardofstudies.nsw.edu.au/syllabus_hsc

Inherent course requirements
Some courses in areas such as education, health, medicine and veterinary medicine have inherent requirements that you need to consider when choosing your course. These are not admission criteria, but requirements that you will need to be able to meet in order to successfully complete your course, such as working with children, patients or animals, or completing fieldwork tasks. For more information, visit
- sydney.edu.au/students/inherent-requirements
USYD, here I come 2024
Uni life

University is so much more than the classroom – so make the most of all it has to offer!

Expand your uni experience with our 250+ student-run clubs and societies, 30+ cafes, bars and food outlets, live performance spaces, museums and art galleries, 24-hour libraries, Olympic-size swimming pool, fully equipped gym and sports facilities, climbing wall and heritage-listed graffiti tunnel – to name just a few of the things that make up life at Sydney.

Start connecting with us now and get a taste of the Sydney experience.

[link to student life page] sydney.edu.au/student-life

@sydney_uni
#USYDlife

“The passion of the lecturers, tutors and student mentors in helping me transition into university was a really positive experience and something I’m very thankful for.”

Benjamin Nguyen
Bachelor of Science and Bachelor of Education (Secondary: Mathematics)*

* Bachelor of Science and Bachelor of Education (Secondary: Mathematics) is discontinued
Student support services

University isn’t something you do alone. When you join us at Sydney, you’ll have plenty of help. Here are a few of the ways we support your health, wellbeing and academic success.

Orientation and arrival
- Orientation sessions
- Welcome to university
- Settling in to Sydney
- Adjusting to student life
- Opportunities to meet fellow students and staff
- Information about available support services

Aboriginal and Torres Strait Islander students
- Academic enrichment and orientation program
- Tutorial assistance
- Peer mentoring
- Cultural support and safe spaces
- Rent subsidy

Students with disability
- Assistive technologies
- Alternative formatting
- Lecture support
- Accessible buildings and facilities
- Academic adjustments

Accommodation
- On-campus student housing
- Residential colleges
- Off-campus living
- Supportive communities

Language and learning
- Intensive preparation programs
- English language programs
- One-to-one coaching
- Online learning resources

Academic enrichment
- Bridging courses
- Academic workshops
- Mathematics learning support
- One-to-one consultations
- Online learning resources

Careers
- Career advice and development
- Employability skills workshops
- Careers fairs and events where you can meet employers
- Sydney CareerHub online jobs database

Financial wellbeing
- Scholarships, bursaries and interest-free loans
- Help with essential living costs and study-related expenses

Health and physical wellbeing
- Doctors
- Dentists
- Optometrists
- Physiotherapists
- Pharmacists
- Childcare information

Mental health
- Clinical psychologists and counsellors
- Mental health support services
- Workshops for success
- Resilience training

Faith
- On-campus multifaith chaplaincy, with chaplains from 12 faith groups available for consultations
- Dedicated prayer rooms

More information about our student support services is available at:
- sydney.edu.au/learning-support
Moving to Sydney

Experience uni life at your doorstep.

If you’re moving to the city to study, you’ll have no trouble making yourself at home, with Sydney consistently ranked as one of the world’s best cities for quality of living and safety.*

You can even experience uni life right at your doorstep by living on campus! There’s a whole range of accommodation options to choose from at our Camperdown/Darlington Campus, including:

- University residences
- Residential colleges
- Independently run student housing.

sydney.edu.au/accommodation

Just off campus, the neighbouring suburbs of Newtown and Glebe are very popular with students. They’re great places to meet friends, with excellent coffee and a huge array of cafes and affordable restaurants to satisfy all tastes. Both suburbs are also lined with bookstores, funky clothing stores and a whole range of other eclectic shops, weekend market stalls, galleries, small bars and live music venues.
Open Day
Saturday 26 August 2023
sydney.edu.au/open-day
Leadership is open to all.

Create your own path, starting now. At the University of Sydney, you can customise your course and get involved in extracurricular activities to shape your life at university and beyond.

Explore world-class knowledge, ideas and innovation to create a future with impact.

**IMPORTANT EVENTS***

**Open Day**
Saturday 26 August 2023
sydney.edu.au/open-day

**Info Day**
Friday 15 December 2023
sydney.edu.au/info-day

**Semester One begins**
Late February 2024
sydney.edu.au/key-dates

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

sydney.edu.au/ask
1800 SYD UNI (1800 793 864)

Explore our wide range of courses and find out about admission criteria at sydney.edu.au/courses

Share the excitement
#USYDHereICome
@Sydney_Uni

sydney.edu.au/ask