We acknowledge the tradition of custodianship and law of the Country on which the University of Sydney campuses stand. We pay our respects to those who have cared and continue to care for Country.
Discover why our graduates are ranked 1st in Australia and 4th in the world for graduate employability.*

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* QS Graduate Employability Rankings 2020
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The next steps. Find out how to apply and begin your journey to Sydney.

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WHY
CHOOSE
SYDNEY?

Discover what makes us different, and become a leader in a rapidly changing world. Our flexible degree structures mean you can find the right study path for you.

1ST
in Australia
and 4th in the world for graduate employability*

ST
in world university rankings**
Join us

100+
majors and minors to combine your interests across disciplines

250+
clubs and societies to make your uni experience unique

400+
study areas to design the right degree for you

60+
partner organisations to collaborate on real-world projects

$135 MILLION
in scholarships and prizes available for offer every year

250+
international partners and Australia’s largest study abroad and exchange program

380,000
alumni to connect you with a worldwide network

* QS Graduate Employability Rankings 2020
** QS World University Rankings 2021
THE SYDNEY UNDERGRADUATE EXPERIENCE

The University of Sydney experience is like no other in Australia. Our flexible degrees prepare you for a future full of possibilities.

**Design your own degree and choose the study path that is right for you**
Gain expertise in more than one field by choosing from our range of professional, specialist or liberal studies, and combined and double degrees.

With 100+ majors and minors across the shared pool, you can broaden your skills even further. Follow all your interests by adding multidisciplinary knowledge outside your primary degree(s).

**Prepare for your future by working with industry leaders**
No matter what you study, you’ll have opportunities and support to undertake internships and work placements with industry leaders, so you’ll graduate ready for work.

**Extend your skills and expertise**
Through our Bachelor of Advanced Studies combined degrees, you can tackle advanced course and project work and boost your personal and professional skills with units from the Open Learning Environment.

**Challenge your academic and leadership abilities and build your networks**
In our unique Dalyell stream, high-achieving students can access enrichment opportunities and exclusive units of study and work alongside other peer leaders.

**Gain international experience**
We offer the largest study abroad and exchange program in Australia, so you can take advantage of opportunities all around the world.

sydney.edu.au/ug-experience
“My lecturers are incredibly talented professionals who convey their knowledge in effective and innovative ways. I’ve found them to be the kind of people who are always happy to answer a question or explain something again, and also incredibly interesting researchers who can teach you a lot about the field.”

Rebecca Woods  
Bachelor of Science and Bachelor of Advanced Studies (Taronga Wildlife Conservation)

“When I was finishing Year 12 and exploring my options, I chose to study at the University of Sydney for its world-class teaching and diverse degree combinations that aligned with what I really want to do as a career.

“The learning isn’t confined to the classroom. Through internships and hands-on experiences, I’ve been able to apply my knowledge through innovative and sustainable solutions to industry problems.”

Darren Zheng  
Bachelor of Engineering Honours (Civil) and Bachelor of Project Management

“I love that I have the creative freedom to explore my artistic and design side while learning practical skills that I can take into the workforce.

“Not only does Sydney offer great facilities and courses, but there is also a strong student life on campus that really appealed to me. I have made lifelong friendships both in and out of my course – the people really make this place what it is!”

Ruby Williamson  
Bachelor of Design in Architecture
COMBINED BACHELOR OF ADVANCED STUDIES

The combined Bachelor of Advanced Studies will help set you apart when you enter the competitive job market. Extend your knowledge, develop specialist skills and pursue all your passions.

Combine a bachelor’s degree with our Bachelor of Advanced Studies and graduate with two degrees. You will get the opportunity to tailor your degree and explore a range of disciplines. In your final year, you will deepen your critical thinking and expertise in your chosen field through one of two distinct pathways:

- **Advanced Coursework:** Enhance your leadership, critical thinking and problem-solving skills and increase your employment prospects. You will undertake challenging coursework and experience work outside the classroom by collaborating across disciplines on a substantial real-world project.

- **Honours:** Develop deep analytical skills and prepare yourself for further research opportunities, such as pursuing a PhD. You will undertake an independent research project and connected discipline-based and/or research-focused coursework.

The Bachelor of Advanced Studies can be taken in combination with a range of liberal studies, professional or specialist degrees, including:

- Bachelor of Applied Science (Exercise and Sport Science)
- Bachelor of Arts
- Bachelor of Commerce
- Bachelor of Design Computing
- Bachelor of Education (Secondary)
- Bachelor of Economics
- Bachelor of Music (Composition)
- Bachelor of Music (Performance)
- Bachelor of Science
- Bachelor of Visual Arts.

sydney.edu.au/bachelor-advanced-studies
In the Bachelor of Advanced Studies, you will have the opportunity to ...

- Customise your path with a flexible structure
- Acquire novel skill combinations and explore other fields of study
- Develop solutions to complex, real-world problems
- Gain specialised knowledge in two fields
- Consider an honours pathway for further study and research opportunities
- Engage with industry and community partners

“From combining my interests through majors in marketing and design, to tackling real-world issues, collaborating on industry research challenges, travelling around the world and working across cultural boundaries, the combined Bachelor of Advanced Studies degree has been truly transformative.”

Vince Lam
Account Executive, Fiftyfive5
Bachelor of Commerce and Bachelor of Advanced Studies (2020)
FOLLOW YOUR INTERESTS. ALL OF THEM.

With more than 100 options to choose from, the shared pool of majors and minors allows you to explore a wide range of study areas that usually sit outside your degree.

The shared pool gives you the opportunity to study across the curriculum and to choose a major or minor from outside your primary subject area.

Combine your interests, acquire expertise in a second field of study and build interdisciplinary knowledge and complementary skills, preparing you for your future careers.

For example, enjoy studying science while continuing your interest in art, or combine your major in marketing with the study of digital cultures.

The shared pool of majors and minors is available in the:
- Bachelor of Advanced Computing
- Bachelor of Applied Science (Exercise and Sport Science)
- Bachelor of Arts
- Bachelor of Commerce
- Bachelor of Economics
- Bachelor of Music
- Bachelor of Project Management
- Bachelor of Psychology (minor only)
- Bachelor of Science (minor only)
- Bachelor of Visual Arts
- All combined Bachelor of Advanced Studies degrees.
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**
- Biological Design
- Design
- Urban Studies

**Arts and social sciences**
- American Studies
- Ancient Greek
- Ancient History
- Anthropology
- Arabic Language and Cultures
- Archaeology
- Art History
- Asian Studies
- Biblical Studies and Classical Hebrew
- Chinese Studies
- Criminology
- Cultural Studies
- Digital Cultures
- Diversity Studies*
- Economic Policy*
- Economics
- Econometrics
- English
- Environmental, Agricultural and Resource Economics
- European Studies
- Film Studies
- Financial Economics
- French and Francophone Studies
- Gender Studies
- Germanic Studies
- Hebrew (Modern)
- History
- Indigenous Studies
- Indonesian Studies
- International and Comparative Literary Studies
- International Relations
- Italian Studies
- Japanese Studies
- Jewish Civilisation, Thought and Culture
- Korean Studies
- Latin
- Linguistics
- Modern Greek Studies
- Philosophy
- Political Economy
- Politics
- Sanskrit*
- Social Policy*
- 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

**Science**
- Animal Health, Disease and Welfare
- Animal Production
- Biochemistry and Molecular Biology
- Biology
- Cell and Developmental 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
- Quantitative Life Sciences
- Soil Science and Hydrology
- Statistics
- Virology*
- Wildlife Conservation*

**Engineering and computer science**
- Computer Science
- Project Management
- Software Development

**Education and social work**
- Education Studies

**Medicine and health**
- Anatomy and Histology
- Applied Medical Science
- Disability and Participation
- Health
- Hearing and Speech
- Immunology*
- Immunology and Pathology**
- Infectious Diseases
- Neuroscience
- Pathology*
- Pharmacology
- Physical Activity and Health
- Physiology

**Music**
- Digital Music
- Music**

---

* Available as a minor only  ** Available as a major only  # Not available for Bachelor of Economics students
BROADEN YOUR SKILLS

Build diverse skill combinations and boost your personal and professional development through our Open Learning Environment (OLE).

Combining online learning with workshops and masterclasses, the OLE is a collection of short, modular units that allows you to extend your knowledge and broaden your skills by exploring fields of study outside your main degree. This gives you an opportunity to personalise your skillset throughout your degree to support your career aspirations and particular interests.

You can take as many zero-credit-point units as you wish. Many degrees also include for-credit OLE units as part of their course requirements.

Not sure which units you’d like to complete for credit? Try the zero-credit-point OLE version first, and upgrade if it’s the right fit for you.

“The Experience Japan zero-credit-point OLE unit allowed me to get a taste of the Japanese language and its culture.”

Jett Ho
Bachelor of Science (Advanced) (majors, Anatomy and Physiology) (2020)
Bachelor of Science (Advanced) (Honours) (Applied Medical Science)
COLLABORATE WITH INDUSTRY ON REAL-WORLD ISSUES

Work with leading business, community and government organisations both in Australia and internationally on interdisciplinary projects that will expand your networks and help you get job ready.

Together with students from other disciplines and with the support of an academic lead, you’ll research, analyse and present solutions to a real-world problem set by an external partner organisation.

In a unique learning environment that mirrors the realities of the workplace, you’ll acquire job skills such as teamwork, communication, complex problem solving and senior stakeholder management, all while working with and learning from experts in their field.

It is these highly sought-after soft skills, and the direct engagement and experience with industry, that will help you stand out in the competitive job market.

Many of our students have received employment opportunities as a direct result of their experience in these industry and community projects.

Industry partners
We have partnered with more than 60 organisations both in Australia and internationally, including:

- Accenture
- Adobe
- AGL Energy
- Allianz
- ANZ Banking Group
- City of Sydney
- Coles Supermarkets
- DXC Technology
- Ernst & Young
- IBM Australia
- KPMG
- NSW Treasury Corp
- PTW Architects
- Randstad
- Subaru
- Telstra
- Westpac Banking Corporation.

“In the industry and community project units you’ll learn about how you work beyond a university setting and in a professional one, both individually and as part of a collaborative team. For me personally, I discovered the career course I want to take in the future. Because of this unit I was lucky enough to be offered a communications internship with Randstad.”

Emma Peake
Bachelor of Arts (majors, English and History) (2020)
Project: Randstad – ‘Can AI compute a match between a resume and a job?’

sydney.edu.au/interdisciplinary-projects
SET YOURSELF UP FOR A GLOBAL CAREER

We have the largest student mobility program in Australia. We’ve partnered with over 250 universities in more than 40 countries to give you access to global opportunities that will broaden your horizons.

Our global opportunities will bring a new perspective to your academic experience and enable you to develop the confidence and cultural competence for a global career. We aim to provide an international experience for every student during their studies, from in-person opportunities to virtual programs.

Develop a global perspective. Opportunities include:

− 130 partner universities that are ranked in the top 200 worldwide**
− short-term (2–6 weeks), semester-long and year-long program options, both in-person and virtual
− overseas field schools where you can tackle real-world problems in Cambodia, Indonesia, Laos, Singapore, Vietnam and more
− intensive in-country units which allow you to study language and culture at a partner university
− short-term summer programs at prestigious universities including Harvard, Yale and the London School of Economics
− professional placements, providing you the opportunity to work and study in the United States, China, France or Chile during semester breaks.

“Definitely do it! Making the decision to study overseas is one of those life-changing moments you won’t ever forget. It’s quite nerve-wracking to leave the comforts of home – but take the plunge and go be the person you know you want to be!”

Rifka Samsudeen
Bachelor of Commerce
Copenhagen Business School, Denmark

* Australian Universities International Directors’ Forum Learning Abroad Benchmarking 2019 (in 2020)
** Times Higher Education World University Rankings 2021
“You’ll experience living and operating independently as well as have the chance to meet new people from all over the world. These experiences truly help you grow as a person and develop an understanding of who you are in the world, and who you want to be.”

Kevin Huang
Bachelor of Science and Doctor of Medicine
Waseda University Summer Session, Japan

We offer financial support for your overseas experiences through a range of scholarships and grants to help cover your living and travel costs while you’re overseas. There are also government-funded OS-HELP loans.

Make the most of your time abroad via the Global Citizenship Award (GCA) – an extracurricular, internationally focused leadership development program. GCA will help you transform your overseas experiences into tangible skills and graduate opportunities.

– sydney.edu.au/sydney-abroad

117 partners in Europe
49 partners in the Asia-Pacific region
31 partners in the United Kingdom
5 partners in Latin and South America
4 partners in the Middle East

Supertree Grove,
Gardens by the Bay,
Singapore
BECOME A DALYELL SCHOLAR

Our Dalyell Scholars stream gives high-achieving students with an ATAR (or equivalent) of 98+* access to a range of enrichment opportunities that will challenge you alongside your talented peers.

As a Dalyell Scholar you will engage in experiences that will enhance your academic abilities, develop leadership capabilities and expand your global network. The Dalyell stream gives you opportunities to collaborate and network with like-minded future world influencers.

In addition to completing distinctive Dalyell units of study, you will have access to enrichment opportunities including:

- accelerated learning options, such as early access to advanced units of study
- tailored mentoring programs and professional skills development
- optional international experiences to develop your global perspective, with access to a global mobility scholarship (subject to availability).

To find out how you can become a Dalyell Scholar, visit:

- sydney.edu.au/dalyell-scholars

* 90+ for Aboriginal and Torres Strait Islander students admitted through the Gadigal Program; 95+ for students admitted through the Early Offer Year 12 Scheme (E12), Future Leaders Scheme and Broadway Scheme

“The Dalyell stream has been one of the most rewarding aspects of my time at University, along with the people I’ve met. Interacting with a variety of students on interdisciplinary projects, from not only various backgrounds but also different degrees, has been great and I’ve been exposed to many new perspectives.”

Ben Nguyen
Bachelor of Education (Secondary: Mathematics) and Bachelor of Science
**DESIGN YOUR DEGREE**

Enjoy the flexibility of designing a degree that combines all your interests, including opportunities to study overseas, collaborate with industry partners and undertake advanced units of study. Below is an indicative degree structure for liberal studies and specialist degrees combined with the Bachelor of Advanced Studies. 

### Year 1

**What can I study?**

**Shared pool of majors and minors**

Design a degree that allows you to combine your interests from more than 100 majors and minors. You can build interdisciplinary expertise from a wide range of study areas outside your primary degree.

<table>
<thead>
<tr>
<th>Semester</th>
<th>Units of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Major 1</td>
</tr>
<tr>
<td></td>
<td>Core/elective</td>
</tr>
<tr>
<td></td>
<td>Core/elective</td>
</tr>
<tr>
<td></td>
<td>Minor/Major 2</td>
</tr>
<tr>
<td>2</td>
<td>Major 1</td>
</tr>
<tr>
<td></td>
<td>Core/elective</td>
</tr>
<tr>
<td></td>
<td>Core/elective</td>
</tr>
<tr>
<td></td>
<td>OLE</td>
</tr>
</tbody>
</table>

### Year 2

**Can I study overseas?**

**Global opportunities**

Semester or year-long exchanges and short-term summer and winter placements can be taken at various points throughout your degree.

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

**Open Learning Environment (OLE)**

Boost your personal and professional development through these online tutorials and masterclasses, including a range of in-country experiences.

### Year 3

**What real-world experiences will I have?**

**Interdisciplinary projects**

Enhance your knowledge through an embedded third-year interdisciplinary project within each of your majors. You can further extend your learning and collaborate with businesses, community and government organisations through elective interdisciplinary project units that address real-world issues. Industry partners include Adobe, Google, Deloitte, KPMG and Amnesty International.

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

### Year 4

**How can I enhance my degree?**

**Advanced coursework + project (combined Bachelor of Advanced Studies*)**

Challenge yourself through advanced units of study and experience across disciplines by completing a substantial community, entrepreneurship, industry or research project, or undertake an honours year.

<table>
<thead>
<tr>
<th>Semester</th>
<th>Units of study</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Advanced coursework including a community, entrepreneurship, industry or research project, or honours advanced coursework and an honours project.</td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

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*The course structure and components will vary according to the particular degree requirements. See pages 6-7 for more information about the combined Bachelor of Advanced Studies.*
Below is a guide to the Australian Tertiary Admission Ranks (ATAR) for admission in 2022. We offer Guaranteed Entry for most courses and list a guaranteed selection rank – ATAR + adjustment factors. Guaranteed Entry to a course is subject to meeting other essential admission criteria and the availability of places. Selection ranks listed with an asterisk are indicative and not Guaranteed Entry. These courses have additional admission criteria and/or limited places.

Equivalent International Baccalaureate (IB) diploma scores are also listed as a guide. IB scores are converted to an ATAR equivalent rank with eligible adjustment factors applied thereafter.

All published scores are correct at the time of print and subject to change. For the most up-to-date information on ATARs, visit sydney.edu.au/sydney-atar

---

**Course name** | **Selection Rank** | **IB diploma** | **Duration in years**
---|---|---|---
**Architecture, design and planning**
- B Architecture and Environments | 85 | 31 | 3
- B Design Computing | 80 | 29 | 3
- B Design Computing/B Advanced Studies | 80 | 29 | 4
- B Design in Architecture | 95 | 37 | 3
- B Design in Architecture (Honours)/M Architecture | 97 | 39 | 5
**Arts and social sciences**
- B Arts | 80 | 29 | 3
- B Arts/B Advanced Studies | 80 | 29 | 4
- B Arts/B Advanced Studies (Dalyell Scholars) | 98 | 40 | 4
- B Arts/B Advanced Studies (International and Global Studies) | 90 | 33 | 4
- B Arts/B Advanced Studies (Languages) | 90 | 33 | 4
- B Arts/B Advanced Studies (Media and Communications) | 95 | 37 | 4
- B Arts/B Advanced Studies (Politics and International Relations) | 92 | 35 | 4
- B Arts (Sciences Po Dual Degree) | 80* | 29 | 2+2
- B Economics | 91 | 34 | 3
- B Economics/B Advanced Studies | 91 | 34 | 4
**Business**
- B Commerce | 96 | 38 | 3
- B Commerce/B Advanced Studies | 96 | 38 | 4
- B Commerce/B Advanced Studies (Dalyell Scholars) | 98 | 40 | 4
**Education and social work**
- B Education (Early Childhood) | 77 | 27 | 4
- B Education (Health and Physical Education) | 80 | 29 | 4
- B Education (Primary) | 85 | 31 | 4
- B Education (Secondary) | 80 | 29 | 4
- B Education/B Advanced Studies (Secondary) | 80 | 29 | 5
- B Social Work | 80 | 29 | 4
- B Arts/B Social Work | 80 | 29 | 5

---

You can identify courses by the degree type: ⚫ Professional degree ⚫ Specialist degree ⚫ Liberal studies degree
▲ Admission is based on a combination of selection rank, or equivalent, plus additional admission criteria. Visit sydney.edu.au/courses
♦ This course has a mathematics course prerequisite.
<table>
<thead>
<tr>
<th>Course name</th>
<th>Selection Rank</th>
<th>IB diploma</th>
<th>Duration in years</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engineering and computer science</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B Advanced Computing †</td>
<td>90</td>
<td>33</td>
<td>4</td>
</tr>
<tr>
<td>B Advanced Computing/B Commerce †</td>
<td>96</td>
<td>38</td>
<td>5</td>
</tr>
<tr>
<td>B Advanced Computing/B Science †</td>
<td>90</td>
<td>33</td>
<td>5</td>
</tr>
<tr>
<td>B Advanced Computing/B Science (Health) †</td>
<td>90</td>
<td>33</td>
<td>5</td>
</tr>
<tr>
<td>B Advanced Computing/B Science (Medical Science) †</td>
<td>90</td>
<td>33</td>
<td>5</td>
</tr>
<tr>
<td>B Engineering Honours (Dalyell Scholars) †</td>
<td>98</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Aeronautical) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Biomedical) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Chemical and Biomolecular) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Civil) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Electrical) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Flexible First Year) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Mechanical) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
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<tr>
<td>B Engineering Honours (Mechatronic) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours (Software) †</td>
<td>92</td>
<td>35</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours with Space Engineering †</td>
<td>99</td>
<td>42</td>
<td>4</td>
</tr>
<tr>
<td>B Engineering Honours/B Arts †</td>
<td>92</td>
<td>35</td>
<td>5</td>
</tr>
<tr>
<td>B Engineering Honours/B Commerce †</td>
<td>96</td>
<td>38</td>
<td>5</td>
</tr>
<tr>
<td>B Engineering Honours/B Design in Architecture †</td>
<td>95</td>
<td>37</td>
<td>5</td>
</tr>
<tr>
<td>B Engineering Honours/B Project Management †</td>
<td>92</td>
<td>35</td>
<td>5</td>
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<tr>
<td>B Engineering Honours/B Science †</td>
<td>92</td>
<td>35</td>
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<tr>
<td>B Engineering Honours/B Science (Health) †</td>
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<td>35</td>
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<tr>
<td>B Engineering Honours/B Science (Medical Science) †</td>
<td>92</td>
<td>35</td>
<td>5</td>
</tr>
<tr>
<td>B Engineering Honours/B Science (Scientific Computing) †</td>
<td>92</td>
<td>35</td>
<td>5</td>
</tr>
<tr>
<td>B Project Management †</td>
<td>86</td>
<td>31</td>
<td>3</td>
</tr>
<tr>
<td><strong>Law</strong></td>
<td></td>
<td></td>
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<tr>
<td>B Arts/B Laws †</td>
<td>99.5</td>
<td>43</td>
<td>5</td>
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<tr>
<td>B Commerce/B Laws †</td>
<td>99.5</td>
<td>43</td>
<td>5</td>
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<tr>
<td>B Economics/B Laws †</td>
<td>99.5</td>
<td>43</td>
<td>5</td>
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<tr>
<td>B Engineering Honours/B Laws †</td>
<td>99.5</td>
<td>43</td>
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<tr>
<td>B Science/B Laws †</td>
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<td>43</td>
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<tr>
<td><strong>Music</strong></td>
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<tr>
<td>B Music ^</td>
<td>70</td>
<td>25</td>
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<tr>
<td>B Music (Composition) ^</td>
<td>70</td>
<td>25</td>
<td>4</td>
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<tr>
<td>B Music/Music Studies (Composition) ^</td>
<td>70</td>
<td>25</td>
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<tr>
<td>B Music (Music Education) ^</td>
<td>70</td>
<td>25</td>
<td>4</td>
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<tr>
<td>B Music (Performance) ^</td>
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<tr>
<td>B Music/B Advanced Studies (Performance) ^</td>
<td>70</td>
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<td><strong>Science</strong></td>
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<tr>
<td>B Liberal Arts and Science</td>
<td>70</td>
<td>25</td>
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<tr>
<td>B Psychology †</td>
<td>96*</td>
<td>38</td>
<td>4</td>
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<tr>
<td>B Science †</td>
<td>80</td>
<td>29</td>
<td>3</td>
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<tr>
<td>B Science (Health) †</td>
<td>80</td>
<td>29</td>
<td>3</td>
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<tr>
<td>B Science (Medical Science) †</td>
<td>90</td>
<td>33</td>
<td>3</td>
</tr>
<tr>
<td>B Science/B Advanced Studies †</td>
<td>80</td>
<td>29</td>
<td>4</td>
</tr>
<tr>
<td>B Science/B Advanced Studies (Dalyell Scholars including Mathematical Sciences) †</td>
<td>98</td>
<td>40</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Advanced) †</td>
<td>95</td>
<td>37</td>
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<tr>
<td>B Science/B Advanced Studies (Agriculture) †</td>
<td>75</td>
<td>26</td>
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<tr>
<td>B Science/B Advanced Studies (Animal and Veterinary Bioscience) †</td>
<td>80</td>
<td>29</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Food and Agribusiness) †</td>
<td>80</td>
<td>29</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Health) †</td>
<td>80</td>
<td>29</td>
<td>4</td>
</tr>
<tr>
<td>B Science/B Advanced Studies (Medical Science) †</td>
<td>90</td>
<td>33</td>
<td>4</td>
</tr>
<tr>
<td>B Science/B Advanced Studies (Taronga Wildlife Conservation) †</td>
<td>85</td>
<td>31</td>
<td>4</td>
</tr>
<tr>
<td>B Science/M Mathematical Sciences †</td>
<td>98</td>
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<td>4.5</td>
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<tr>
<td>B Science/M Nutrition and Dietetics †</td>
<td>97.5*</td>
<td>40</td>
<td>5</td>
</tr>
<tr>
<td>B Veterinary Biology/D Veterinary Medicine †</td>
<td>98*</td>
<td>40</td>
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</tr>
</tbody>
</table>

B = Bachelor of, M = Master of, D = Doctor of
* Selection ranks with an asterisk are indicative and not Guaranteed Entry.
† ‡, na, see ‘Table notes’ on page 55.
“I felt extremely inspired when I first came to campus. The University of Sydney has a fantastic student life and strong reputation. The hands-on, practical nature of my degree ticked all the boxes of what I wanted during my studies and I felt the opportunities and skills I would develop would put me in the best place to achieve my long-term goals.”

Sabrina Utharntharm
Bachelor of Design in Architecture
University study isn’t simply about gaining credentials – it’s about investing your time to discover what you really like doing.

Start by thinking about which subjects interest you, as well as how you like to learn and what you want from your university experience.
Invent with intent. When you study at Sydney, you’ll combine 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**

By studying with us, you’ll develop big-picture thinking and work towards addressing global challenges. You’ll graduate ready for a career that’s creatively driven and technically challenging.

“\[I\] was encouraged to apply for an internship at Google and I’m now a user experience designer in the Android Google Maps team. 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) (2018)
Architecture, design and planning courses

B Architecture and Environments

Selection Rank: 85 Guaranteed
Entry: Feb
Duration (full time): 3 years
Assumed knowledge: English Advanced and Mathematics Advanced or higher

Programs, majors and minors
Core areas of study include architectural and environmental design, architectural history and theory, architectural sciences and technologies, property and sustainability, urban design and planning. The University of Sydney School of Architecture, Design and Planning electives may include acoustics, lighting, structures and design computing.

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

B Design Computing

Selection Rank: 80 Guaranteed
Entry: Feb/Aug
Duration (full time): 3 years (single)/4 years (combined)
Assumed knowledge: Mathematics Advanced or higher

Programs, majors and minors
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 B Design Computing/B Advanced Studies, you will also take 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.

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

B Design in Architecture

Selection Rank: 95 Guaranteed
Entry: Feb
Duration (full time): 3 years
Assumed knowledge: English Advanced and Mathematics Advanced or higher

Programs, majors and minors
Core areas of study include architectural design, architectural history and theory, architectural technologies, architecture workshops, environment and sustainability, professional practice and architectural communications. You can take electives from the University of Sydney School of Architecture, Design and Planning as well as from other faculties and schools.

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

Combine this degree with
B Engineering Honours (Civil).

B Design in Architecture (Honours)/M Architecture

Selection Rank: 97 Guaranteed
Entry: Feb
Duration (full time): 5 years
Assumed knowledge: English Advanced and Mathematics Advanced or higher

Programs, majors and minors
Core areas of study include architectural design, history and theory, technologies, architecture workshops, environment and sustainability, professional practice and architectural communications. You can take electives from the University of Sydney School of Architecture, Design and Planning as well as from other faculties and schools.

Career possibilities
Architect, design manager, academic.
Studying philosophy gave me the tools and mindset to build and manage a business effectively. I don’t think I’d have the competence or wisdom to do what I’m doing now without my learning experience at the University of Sydney.

Adam Jacobs
Co-founder and Managing Director, THE ICONIC, Bachelor of Arts, and Bachelor of Commerce (2007)
**Arts and social sciences courses**

**B Arts**

**B Arts/B Advanced Studies**

Selection Rank: 80 Guaranteed  
Entry: Feb/Aug  
Duration (full time): 3 years (single)/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 choose one major from the list below, and a 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; Biblical Studies and Classical Hebrew; Chinese Studies; Criminology; Cultural Studies; Digital Cultures; Diversity Studies; Eco, Ethics and Food Studies (minor only); 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; Music; Philosophy; Political Economy; Politics; Sanskrit (minor only); Social Policy (minor only); 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.

Career possibilities:  
Anthropologist, archaeologist, archivist, art historian, business administrator or manager, economist, editor or publisher, 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, D Medicine, M Nursing.

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

Selection Rank: 98 Guaranteed  
Entry: Feb/Aug  
Duration (full time): 4 years  
Dalyell by invitation  
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 additional enrichment opportunities, including mentoring, professional skill development and an optional global mobility experience.

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

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

Selection Rank: 90 Guaranteed  
Entry: Feb/Aug  
Duration (full time): 4 years  
Dalyell by invitation  
Assumed knowledge: Refer to B Arts/B Advanced Studies

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.

Career possibilities:  
Community development program manager, diplomat, foreign aid worker, foreign correspondent, human rights advocate, international business consultant, policy adviser, trade negotiator.

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

Selection Rank: 90 Guaranteed  
Entry: Feb/Aug  
Duration (full time): 4 years  
Dalyell by invitation  
Assumed knowledge: Refer to B Arts/B Advanced Studies

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 undertake an honours option, or complete advanced coursework units in languages, multilingual projects and translation in up to three languages.

Career possibilities:  
Language localisation specialist, public relations officer, public policy officer, foreign affairs and trade officer, researcher, translator. 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.

Professional recognition: This degree is endorsed by the National Accreditation Authority for Translators and Interpreters (NAATI).
Arts and social sciences courses

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

Selection Rank: 95 Guaranteed  
Entry: Feb  
Duration (full time): 4 years  
Dalyell by invitation  
Assumed knowledge: Refer to B Arts/B Advanced Studies

Programs, majors and minors  
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.

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

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

Selection Rank: 92 Guaranteed  
Entry: Feb/Aug  
Duration (full time): 4 years  
Dalyell by invitation  
Assumed knowledge: Refer to B Arts

Programs, majors and minors  
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.

Career possibilities  
Current affairs journalist, government and public service administrator, non-government organisation worker, analyst, researcher, social policy advisor, thinktank 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.

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

Selection Rank: 80* + other admission criteria  
Entry: Aug (in France)  
Duration (full time): 2 + 2 years  
Assumed knowledge: Refer to B Arts

Programs, majors and minors  
For information on studies in France, including units of study, please refer to the Sciences Po website: www.sciencespo.fr/en/home

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

Additional admission criteria  
Bachelor of Arts and Bachelor of Economics Sciences Po Dual Degree applicants need to be recent school leavers – transfer applicants are not eligible to apply. In addition to meeting the academic requirements of an accepted secondary education (Year 12) qualification, you need to submit an online application directly to the University, including a personal statement, resume and school reports or transcripts from the past three years, as well as attend an online interview. For more information about admission criteria, tuition fees and the application process, visit the relevant course page. sydney.edu.au/courses

**B Economics**

**B Economics/B Advanced Studies**

Selection Rank: 91 Guaranteed  
Entry: Feb/Aug  
Duration (full time): 5 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  
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, please refer to the Sciences Po website: www.sciencespo.fr/en/home

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).
**B Visual Arts & B Visual Arts/B Advanced Studies**

**Selection Rank:** 70* + portfolio

**Entry:** Feb

**Duration (full time):** 3 years (single)/4 years (combined)

**Programs, majors and minors**
You will have access to a wide range of electives in contemporary art, as well as a range of study areas offered across the University and in the Open Learning Environment. In the final year of the combined degree, you will also take a major or minor from the shared pool, and complete advanced coursework units and a substantial research project, or an honours project in the final year.

**Career possibilities**
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.

**Additional admission criteria**
You will also be assessed based on a portfolio of artwork. You are required to submit the portfolio by the relevant deadlines. When submitting the portfolio online, you will need to include a short statement describing one of the more developed projects in your portfolio.

[visit sydney.edu.au/arts/creative-arts-portfolio]

**Creative Arts Special Admission Scheme (CASAS)**
Domestic applicants undertaking a current recognised high school program (Year 12) qualification and applying via UAC may be eligible for an early offer of admission prior to the release of ATARs or equivalent scores under the University's Creative Arts Special Admission Scheme. Eligible applicants will be assessed based on a combination of academic performance and audition/portfolio requirements. For details visit: sydney.edu.au/arts/creative-arts-portfolio

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**Diploma of Arts**

**Selection Rank:** na

**Entry:** Feb/Aug

**Duration (full time):** 1 year

**Assumed knowledge:** Depends on 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; Archaeology; Art History; Asian Studies; Biblical Studies and Classical Hebrew; Cultural Studies; Diversity Studies (minor only); Digital Cultures; English; Film Studies; Gender Studies; History; Jewish Civilisation, Thought and Culture; Linguistics; Music; Philosophy; Studies in Religion; Theatre and Performance Studies; Writing Studies (minor only).

**Career possibilities**
A pathway to honours and postgraduate studies in the arts and social sciences.

**Diploma of Language Studies**

**Selection Rank:** na

**Entry:** Feb/Aug

**Duration (full time):** 1 year (depending on completion options and actual)

**Assumed knowledge:** none

**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; Biblical Studies and Classical Hebrew; 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 opportunities depend on the area of study undertaken. A diploma is often a springboard to a postgraduate degree or a way of focusing your study in a particular area by doing a short course.

**Diploma of Social Sciences**

**Selection Rank:** na

**Entry:** Feb/Aug

**Duration (full time):** 1 year

**Assumed knowledge:** Depends on 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: Anthropology; Criminology; Economic Policy; International Relations; Political Economy; Politics; Socio-legal Studies; Sociology; Social Policy (minor only).

**Career possibilities**
A pathway to honours and postgraduate studies in the social sciences.

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

** Sciences Po and University of Sydney dual degrees
Admission to the Sciences Po Dual Degree is highly competitive. Applicants will need to meet the minimum admission requirements for their degree of choice at the University of Sydney, including English language requirements. The higher of the English language requirements of the two partner institutions will apply.

The Sciences Po degree requires a total of four years of full-time study to be eligible for two separate awards from Sciences Po and the University of Sydney. During years 1-2, students enrol at Sciences Po, France, and pay the applicable fee direct to Sciences Po. During years 3-4, students enrol in the applicable Sydney degree (International students enrol in the applicable CRICOS-registered Sydney degree), with eligible transfer credits for studies undertaken at Sciences Po. Students pay the applicable Sydney fee in years 3-4 to the University of Sydney. Student visa holders who commence this course may face additional costs associated with their student visa. For visa information, visit www.homeaffairs.gov.au
At the University of Sydney Business School, you’ll acquire the skills to succeed as a business professional or build your own entrepreneurial start-up. Graduate with the leadership abilities to drive positive change that has social, environmental and commercial impact.

Your global business journey starts here

Our Bachelor of Commerce degree 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 through opportunities to study around the world and gain real-world experience with leading organisations.

“The Business School has helped me accelerate my career through networking opportunities with leading industry figures. I’ve developed great relationships within the University community through which I’ve gained mentoring, work placements and employability skills.”

Paris Vergan
Assistant International Trade Advisor, Business France
Bachelor of Commerce and Bachelor of Advanced Studies

TOP 1% of business schools worldwide with triple crown accreditation*

TOP 25 in the world for Accounting & Finance and in the top 50 for Business & Management Studies**

91.3% of undergraduate Business & Management students in employment 4-6 months after graduating***

* AACSB, AMBA and EQUIS accredited
** QS World University Rankings by Subject 2020
*** QILT Graduate Outcomes Survey 2020
### B Commerce

**Selection Rank:** 96 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 3 years (single)/4 years (combined)  
**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**  
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/Aug  
**Duration (full time):** 4 years  
**Dalyell by application**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher. Other assumed knowledge depends on majors or units of study chosen

**Programs, majors and minors**  
Refer to B Commerce/B Advanced Studies. As a Dalyell Scholar your B Commerce/B Advanced Studies will incorporate 12 credit points of exclusive Dalyell units. These units will be complemented by enrichment opportunities that you can tailor to your needs. They include accelerated study options, additional enrichment units of study from outside your primary discipline, mentoring and professional skill development, and the option to undertake an international study experience with the support of a $2000 global mobility scholarship.

**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.
As a student, I loved being part of a community that dedicated itself to considering the big issues that our society and culture face. Since then, I’ve always sought to be the kind of teacher who cares about students first and subjects second.”

Eddie Woo
Leader of Mathematics Growth, NSW Department of Education; Founder of Wootube, Bachelor of Education (Secondary: Mathematics) (Honours) (2008)

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 graduate an informed, effective practitioner.

Become a confident practitioner
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.

20th 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).

* QS World University Rankings 2020 by subject
## 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**  
At the time of printing, recognition under the Australian Children’s Education and Care Quality Authority (ACECQA) was pending.

### 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 a Band 5 in three HSC subjects, one of which needs to be English (Standard or Advanced) 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: 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**  
At the time of printing, NSW Education Standards Authority (NESA) accreditation was pending.

### B Education (Primary)^

**Selection Rank:** 85 Guaranteed + statement  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Prerequisites:** NSW Education Standards Authority (NESA) requirement of a Band 5 in three HSC subjects, one of which needs to be English (Standard or Advanced) or equivalent.  
**Note:** for students commencing from 2023 NESA will additionally require a 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**  
At the time of printing, NSW Education Standards Authority (NESA) accreditation was pending.
Education and social work courses

B Education (Secondary)^
B Education/B Advanced Studies (Secondary)^

Selection Rank: 80 Guaranteed + statement
Entry: Feb
Duration (full time): 4 years (single)/5 years (combined)
Prerequisites: NSW Education Standards Authority (NESA) requirement of a Band 5 in three HSC subjects, one of which needs to be English (Standard or Advanced) or equivalent

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, Earth and environmental sciences, economics, English, geography, history, Judaic studies, languages, 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.

The B Education/B Advanced Studies (Secondary) also offers you the opportunity to undertake advanced coursework, an honours research project or a third teaching area in either TESOL or Aboriginal Studies.

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
At the time of printing, NSW Education Standards Authority (NESA) accreditation was pending.

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 Social Work

Selection Rank: 80 Guaranteed
Entry: Feb
Duration (full time): 4 years
Assumed knowledge: Depends on first-year 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.

Careercareer possibilities
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

B Arts/B Social Work

Selection Rank: 80 Guaranteed
Entry: Feb
Duration (full time): 5 years
Assumed knowledge: Refer to B Arts; for Social Work: depends on the units of study chosen
Dalyell by invitation

Programs, majors and minors
Refer to B Arts and B Social Work. 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, and a minor in either 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/teachereducation-personal-statement

^ NESA prerequisites for teaching degrees:
- Bachelor of Education (Health and Physical Education)
- Bachelor of Education (Primary)
- Bachelor of Education (Secondary)
- Bachelor of Education/Bachelor of Advanced Studies (Secondary)
- Bachelor of Music (Music Education)

The New South Wales Education Standards Authority (NESA) requires students entering these teaching degrees to achieve the equivalent of a minimum of three Band 5s in their NSW HSC, one of which must be in English (English Standard or English Advanced). 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 other non-Australian secondary education (high school) qualifications, the University will assess whether you have achieved an equivalent standard through your high school studies. If you need to meet English proficiency requirements through a test such as IELTS, you will complete those requirements separately.
ENGINEERING AND COMPUTER SCIENCE

Choose from our broad range of engineering, project management and advanced computing degrees and you will have the opportunity to make a positive and lasting impact on society. Our students graduate job-ready and study a digitally focused curriculum designed for the jobs of the future.

We produce job-ready graduates
You’ll gain real-world work experience and have the opportunity to forge connections with our network of more than 1200 industry, not-for-profit and government organisations across engineering, computing and project management. The variety of specialisations, majors and cross-disciplinary units available ensure you’re able to pursue your passion and interests and stand out in the job market.

“My engineering degree at Sydney has been fundamental to my career. People like the way engineers think – we typically think in quite a structured way, with an emphasis on logic, design, problem-solving, and adopting a ‘systems’ approach. This transferrable skill set is a valued qualification to have.’

Jane MacMaster
Chief Engineer, Engineers Australia
Bachelor of Engineering (Mechanical Engineering) (1994)

2ND in Australia for engineering and technology* 20+ Our new engineering digital curriculum allows you to select from more than 20 specialisations. 1200+ We have access to more than 1200 industry, not-for-profit and government partners, so you gain real-world work experience before you graduate.

* Times Higher Education Subject Rankings 2021
## Engineering and computer science courses

### B Advanced Computing

**Selection Rank:** 90 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite**: Yes  
**Assumed knowledge:** Mathematics Extension 1

<table>
<thead>
<tr>
<th>Majors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<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>
</tr>
</tbody>
</table>

**Professional recognition**  
This degree is accredited by the Australian Computer Society.

**Combine this degree with**  
B Commerce, B Science, B Science (Health), B Science (Medical Science).

### B Advanced Computing/B Commerce

**Selection Rank:** 96 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite**: Yes  
**Assumed knowledge:** Mathematics Extension 1. For B Commerce: depends on majors or units of study chosen

<table>
<thead>
<tr>
<th>Majors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<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>Information services manager, management consultant, project manager, software engineer, web developer and manager.</td>
</tr>
</tbody>
</table>

**Professional recognition**  
This degree is accredited by the Australian Computer Society.

### B Advanced Computing/B Science

**Selection Rank:** 90 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite**: Yes  
**Assumed knowledge:** Mathematics Extension 1. For B Science: depends on majors or units of study chosen

<table>
<thead>
<tr>
<th>Majors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<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, project manager, software engineer, systems analyst, web developer and manager.</td>
</tr>
</tbody>
</table>

**Professional recognition**  
This degree is accredited by the Australian Computer Society.

### B Advanced Computing/B Science (Health)

**Selection Rank:** 90 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite**: Yes  
**Assumed knowledge:** Mathematics Extension 1. Also see B Science (Health)

<table>
<thead>
<tr>
<th>Programs and majors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>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>Computer programmer, consultant, mathematician, microbiologist, software engineer, systems analyst, web developer and manager.</td>
</tr>
</tbody>
</table>

**Professional recognition**  
This degree is accredited by the Australian Computer Society.

### B Advanced Computing/B Science (Medical Science)

**Selection Rank:** 90 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite**: Yes  
**Assumed knowledge:** Mathematics Extension 1, Chemistry and either Physics or Biology

<table>
<thead>
<tr>
<th>Majors</th>
<th>Career possibilities</th>
</tr>
</thead>
<tbody>
<tr>
<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>
</tr>
</tbody>
</table>

**Professional recognition**  
This degree is accredited by the Australian Computer Society.
### B Engineering Honours (Aeronautical)

- **Selection Rank:** 92 Guaranteed
- **Entry:** Feb/Aug
- **Duration (full time):** 4 years
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and Physics
- **Specialisations:** You may choose to specialise in Computational Engineering, Engineering Aerodynamics, or Flight Data Analysis. 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. International recognition is through relevant agreements, such as the Washington Accord.
- **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 (Biomedical)

- **Selection Rank:** 92 Guaranteed
- **Entry:** Feb/Aug
- **Duration (full time):** 4 years
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1, Physics and/or Chemistry
- **Specialisations:** You may choose to specialise in Biocomputation, Biomedical Modelling and Design, Bionics and Bioelectronics, Humanitarian Engineering, Nanoscale Biotechnology or Thermofluids. Specialisations are optional.
- **Career possibilities:** Clinical support specialist, instrumentation engineer, medical device assessor, patent examiner and field service engineer. Biomedical engineers design and manufacture implantable and external medical devices, including orthopaedic, cardiovascular and other electronic and surgical equipment.
- **Professional recognition:** This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.
- **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)

- **Selection Rank:** 92 Guaranteed
- **Entry:** Feb/Aug
- **Duration (full time):** 4 years
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and Chemistry
- **Specialisations:** You may choose to specialise in Food and Bioprocessing, Water and Environmental Treatment Processes or Process Intensification. 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. International recognition is through relevant agreements, such as the Washington Accord.
- **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 (Civil)

- **Selection Rank:** 92 Guaranteed
- **Entry:** Feb/Aug
- **Duration (full time):** 4 years
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and Physics
- **Specialisations:** You may choose to specialise in Construction Management, Geotechnical Engineering, Humanitarian Engineering, Integrated Building Engineering, Structures or Transport Engineering. Specialisations are optional.
- **Career possibilities:** Aid worker, airport and harbour authorities, banks, construction and mining companies, engineering and infrastructure consultants, humanitarian engineer, town planner, project management and public works, sustainability specialist.
- **Professional recognition:** This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.
- **Combine this degree with:** B Arts, B Commerce, B Design in Architecture, B Laws, B Project Management, B Science, B Science (Health), B Science (Medical Science).

### B Engineering Honours (Dalyell Scholars)

- **Selection Rank:** 98 Guaranteed
- **Entry:** Feb/Aug
- **Duration (full time):** 4 years
- **Dalyell by application:** Yes
- **Mathematics prerequisite:** Yes
- **Assumed knowledge:** Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream (refer to the relevant stream)
- **Specialisations:** In addition to your chosen engineering stream, as a Dalyell Scholar, you will complete distinctive Dalyell units and have access to enrichment opportunities that you can tailor to your needs. This includes accelerated study options, additional senior level units of study from outside your primary discipline, mentoring and professional skill development, and the option for 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:** Students in Engineering Dalyell Scholars will undertake the Dalyell stream in conjunction with one of our Engineers Australia accredited engineering streams.
B Engineering Honours (Electrical)

Selection Rank: 92 Guaranteed
Entry: Feb/Aug
Duration (full time): 4 years
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Extension 1 and Physics

Specialisations
You may choose to specialise in Computer Engineering, Internet of Things, Intelligent Information Engineering, Power Engineering or Telecommunications Engineering. Specialisations are optional.

Career possibilities
Grid maintenance and stability contractor, industry power supply engineer, power transmission and generating systems engineering, specialised consulting companies and telecommunications.

Professional recognition
This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

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 (Flexible First Year)

Selection Rank: 92 Guaranteed
Entry: Feb/Aug
Duration (full time): 4 years
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Extension 1, Physics and/or Chemistry

Specialisations
After commencing your studies in the Flexible First Year stream, you will have the opportunity 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.

Career possibilities
Refer to individual engineering streams for examples.

Professional recognition
Students who start in Flexible First Year will choose which of our Engineers Australia accredited engineering streams they want to pursue.

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 (Mechanical)

Selection Rank: 92 Guaranteed
Entry: Feb/Aug
Duration (full time): 4 years
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Extension 1 and Physics

Specialisations
You may choose to specialise in Computational Engineering, Engineering and the Environment, Engineering Design, Engineering Management, Fluids Engineering, or Materials Science and Engineering. 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
Automated facilities, automatic control systems, biomedical implant design, building industry, design of automotive, undersea exploration and space vehicles, environmental pollution control, manufacturing industry, and mineral exploration.

Professional recognition
This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

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 (Mechatronic)

Selection Rank: 92 Guaranteed
Entry: Feb/Aug
Duration (full time): 4 years
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Extension 1 and Physics

Specialisations
You may choose to specialise in Robotics and Intelligent 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
Automatic control systems, product design and development, robotics and automation for advanced manufacturing, and software design and development for real-time computer systems.

Professional recognition
This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

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 (Software)

Selection Rank: 92 Guaranteed
Entry: Feb/Aug
Duration (full time): 4 years
Mathematics prerequisite: Yes
Assumed knowledge: Mathematics Extension 1 and Physics

Specialisations
You may choose to specialise in Internet of Things, Computer Engineering or Intelligent Information Engineering. Specialisations are optional.

Career possibilities
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.

Professional recognition
This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

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 with Space Engineering

<table>
<thead>
<tr>
<th>Selection Rank:</th>
<th>99 Guaranteed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry:</td>
<td>Feb/Aug</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>4 years</td>
</tr>
<tr>
<td>Dalyell by invitation</td>
<td></td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>Mathematics Extension 1 and Physics</td>
</tr>
</tbody>
</table>

**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**
This engineering degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

**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/B Arts

<table>
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<tr>
<th>Selection Rank:</th>
<th>92 Guaranteed</th>
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<tbody>
<tr>
<td>Entry:</td>
<td>Feb/Aug</td>
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<tr>
<td>Duration (full time):</td>
<td>5 years</td>
</tr>
<tr>
<td>Dalyell by invitation</td>
<td></td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream (please refer to the relevant stream). For B Arts: depends on majors or units of study chosen</td>
</tr>
</tbody>
</table>

**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. International recognition is through relevant agreements, such as the Washington Accord.

### B Engineering Honours/B Commerce

<table>
<thead>
<tr>
<th>Selection Rank:</th>
<th>96 Guaranteed</th>
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<tbody>
<tr>
<td>Entry:</td>
<td>Feb/Aug</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>5 years</td>
</tr>
<tr>
<td>Dalyell by invitation</td>
<td></td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream (please refer to the relevant stream). For B Commerce: depends on majors or units of study chosen</td>
</tr>
</tbody>
</table>

**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. International recognition is through relevant agreements, such as the Washington Accord.

### B Engineering Honours (Civil)/B Design in Architecture

<table>
<thead>
<tr>
<th>Selection Rank:</th>
<th>95 Guaranteed</th>
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<tbody>
<tr>
<td>Entry:</td>
<td>Feb</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>5 years</td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>Mathematics Extension 1 and Physics; for Architecture: English Advanced</td>
</tr>
</tbody>
</table>

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

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

**Professional recognition**
This combined degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

### B Engineering Honours/B Project Management

<table>
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<tr>
<th>Selection Rank:</th>
<th>92 Guaranteed</th>
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<tbody>
<tr>
<td>Entry:</td>
<td>Feb/Aug</td>
</tr>
<tr>
<td>Duration (full time):</td>
<td>5 years</td>
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<tr>
<td>Dalyell by invitation</td>
<td></td>
</tr>
<tr>
<td>Mathematics prerequisite:</td>
<td>Yes</td>
</tr>
<tr>
<td>Assumed knowledge:</td>
<td>Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream; refer to the relevant stream</td>
</tr>
</tbody>
</table>

**Specialisations and majors**
In addition to the B Engineering stream requirements, you will undertake a selection of core and elective 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 Center.
**B Engineering Honours/B Science**

**Selection Rank:** 92 Guaranteed  
**Entry:** Feb/Aug  
**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 (please 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. International recognition is through relevant agreements, such as the Washington Accord.

**B Engineering Honours/B Science (Health)**

**Selection Rank:** 92 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 1, Physics or Chemistry, depending on the engineering stream (please refer to the relevant stream)

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

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

**Professional recognition**  
This combined degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

**B Engineering Honours/B Science (Medical Science)**

**Selection Rank:** 92 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 1, Chemistry, Physics and/or Biology (depending on the engineering stream and B Science (Medical Science) units of study chosen)

**Specialisations and majors**  
In addition to the relevant B Engineering Honours stream requirements, you will complete a program in Medical Science, including 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 five-year combined degree is accredited by Engineers Australia. International recognition is through relevant agreements, such as the Washington Accord.

**B Project Management**

**Selection Rank:** 86 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 3 years  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 1

**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 stream units are held within 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 or in consultancy roles in engineering, water health or energy sectors.

**Professional recognition**  
This degree is accredited by the Project Management Institute Global Accreditation Center.

**Combine this degree with**  
B Engineering Honours.
With more than 150 years of research-led education, we’re ranked 13th in the world for law. Together with another degree of your choosing, develop 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 will learn from globally recognised legal educators and highly respected professional practitioners, gain an internationally relevant legal education with overseas opportunities, and be equipped with skills that will prepare you for the global marketplace.

“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 (History) and Bachelor of Laws (2016)
Law courses

**B Arts/B Laws**

Selection Rank: 99.5 Guaranteed  
Entry: Feb  
Duration (full time): 5 years  
Dalyell by invitation  
Assumed knowledge: For B Arts: Depends on the majors or units of study chosen; for B Laws: none

Programs, majors and minors: Refer to B Arts. Units of study for B Laws:  
Fifth year: Private International Law A and seven elective units of study.

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

**B Commerce/B Laws**

Selection Rank: 99.5 Guaranteed  
Entry: Feb  
Duration (full time): 5 years  
Dalyell by invitation  
Mathematics prerequisite: Yes  
Assumed knowledge: For B Commerce: Mathematics Advanced or higher; other assumed knowledge depends on majors or units of study chosen; for B Laws: none

Programs, majors and minors: Refer to B Commerce. Units of study for B Laws:  
Fifth year: Private International Law A and seven elective units of study.

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

**B Economics/B Laws**

Selection Rank: 99.5 Guaranteed  
Entry: Feb  
Duration (full time): 5 years  
Dalyell by invitation  
Mathematics prerequisite: Yes  
Assumed knowledge: For B Economics: Mathematics Advanced or higher; for B Laws: none

Programs, majors and minors: Refer to B Economics. Units of study for B Laws:  
Fifth year: Private International Law A and seven elective units of study.

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

**B Engineering Honours/B Laws**

Selection Rank: 99.5 Guaranteed  
Entry: Feb  
Duration (full time): 6 years  
Dalyell by invitation  
Mathematics prerequisite: Yes  
Assumed knowledge: For B Engineering Honours: Mathematics Extension 1 and either Physics or Chemistry, depending on the engineering stream; refer to the relevant stream; for B Laws: none

Programs, majors and minors: In addition to the relevant B Engineering stream requirements, you will undertake law units of study. Units of study for B Laws:  
Fifth year: Private International Law A and seven elective units of study.

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

**B Science/B Laws**

Selection Rank: 99.5 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 selected); other assumed knowledge depends on majors or units of study chosen; for B Laws: none

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:  
Fifth year: Private International Law A and seven elective units of study.

Career possibilities: Refer to B Science and options 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, diplomacy, foreign affairs, human rights, international relations, investment banking, journalism, management consultancy, public policy.
Pursue your passion in health and get ready for a career where you can make a real difference. Choose from the largest range of health degrees of any Australian university and graduate ready to enter the health workforce with knowledge and skills that are in demand.

**Our degrees will kick-start your career in health**

Healthcare 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)

**TOP 20** worldwide for exercise and sport, medicine, pharmacy and nursing*

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

Early on in your degree you’ll gain hands-on experience in our network of clinical placements.

* QS World University Rankings by Subject 2020
**B Applied Science (Diagnostic Radiography)**

Selection Rank: 96*  
Entry: Feb  
Duration (full time): 4 years

Programs, majors and minors  
You will cover studies in anatomy, biological sciences, equipment and imaging techniques, image processing, pathology, physics, psychology and radiation biology.

Career possibilities  
Diagnostic radiographer, with the opportunity to work in a range of settings, such as small regional clinics, large metropolitan imaging departments, and hospital emergency departments.

Professional recognition  
Medical Radiation Practice Board of Australia.

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

Selection Rank: 92*  
Entry: Feb  
Duration (full time): 3 years (single)/4 years (combined)  
Assumed knowledge: Chemistry and Mathematics Advanced or higher

Programs, majors and minors  
You will complete a major in Exercise Science, and a minor or major in Physical Activity and Health. You can also take electives or an optional major or minor from the shared pool, or access to 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 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.

Career possibilities  
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.

Professional Recognition  
Exercise and Sport Science Australia (ESSA).

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**B Applied Science (Exercise Physiology)**

Selection Rank: 91*  
Entry: Feb  
Duration (full time): 4 years  
Assumed knowledge: Chemistry and Mathematics Advanced or higher

Programs, majors and minors  
You will cover studies in biomechanics, clinical exercise practice, ergonomics, exercise physiography, functional anatomy, motor control and behaviour.

Career possibilities  
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.

Professional recognition  
Exercise and Sport Science Australia (ESSA).

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**B Applied Science (Occupational Therapy)**

Selection Rank: 93*  
Entry: Feb  
Duration (full time): 4 years

Programs, majors and minors  
You will complete a major or minor in Disability, Participation and Health and cover studies in Physical and Psychosocial capacity, as well as human anatomy, medical sciences, neuroscience, occupational therapy theory and practice, psychology and social sciences. You will also undertake a placement to gain valuable practical experience.

Career possibilities  
Occupational Therapist. The breadth of occupational therapy means you can diversify your career while staying within the same profession. For example, you could work 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.

Professional recognition  
Australian Association of Occupational Therapists (Occupational Therapy Australia) and the World Federation of Occupational Therapists (WFOT).

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**B Applied Science (Physiotherapy)**

Selection Rank: 99.5*  
Entry: Feb  
Duration (full time): 4 years  
Assumed knowledge: Chemistry and Physics

Programs, majors and minors  
You will cover studies in biomedical sciences, behavioural and social sciences, exercise science, human anatomy, human movement, neuroscience as well as theory and practice of musculoskeletal, neurological and cardiopulmonary physiotherapy across the lifespan. You will also undertake a placement to gain valuable practical experience.

Career possibilities  
Physiotherapist. You can choose from a diverse range of physiotherapy and health promotion career options in both the public and private sectors, in settings such as healthcare organisations as well as sports, schools and community, and private practice.

Professional recognition  
Australian Physiotherapy Council and Australian Health Practitioner Regulation Agency (AHPRA).
## Medicine and health courses

### B Applied Science (Speech Pathology)

**Selection Rank:** 94*  
**Entry:** Feb  
**Duration (full time):** 4 years  

- **Programs, majors and minors:** You will cover studies in anatomy, audiology, linguistics and language development, neurobiology, phonetics, psychology, research methods and speech pathology specialist areas (e.g., aphasia, cleft palate, dysarthria, dysphagia, stuttering). You will also undertake a placement to gain valuable practical experience.

- **Career possibilities:** Speech pathologist, with the opportunity to work in diverse settings, including public and private hospitals, community health, mental health services, aged-care facilities, schools and disability services. As a speech pathology graduate, you may also work in private practice, with the potential to operate your own business as a private practitioner.

- **Professional recognition:** Speech Pathology Australia.

### B Arts/D Medicine

**Selection Rank:** 99.95* + other admission criteria  
**Entry:** Feb  
**Duration (full time):** 7 years  
**Dalyell by invitation:** Yes  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher; For B Arts: depends on majors or units of study chosen

- **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 these 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:** General practice, surgery or other specialities, research, pharmaceutical industry, forensic anthropologist, government policy officer, medical journalism, aid work, management consultancy, teaching, medical administration, medical communication.

- **Professional recognition:** Australian Medical Council (AMC).

### B Arts/M Nursing

**Selection Rank:** 80 Guaranteed  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Assumed knowledge:** For B Arts: Depends on the majors or units of study chosen; For M Nursing: none

- **Programs, majors and minors:** Refer to B Arts. You will choose a major from the B Arts or 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 that include government, non-government organisations, business, education and research.

- **Professional recognition:** Nursing and Midwifery Board of Australia.

### B Nursing (Advanced Studies)

**Selection Rank:** 84 Guaranteed  
**Entry:** Feb  
**Duration (full time):** 3 years

- **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 with a career in a range of healthcare settings, including emergency, intensive care, mental health, cancer and palliative care, aged care, and adolescent health, international health, education and research.

- **Professional recognition:** Nursing and Midwifery Board of Australia.

### B Oral Health

**Selection Rank:** 83* + interviews  
**Entry:** Feb  
**Duration (full time):** 3 years

- **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.
Bachelor of Pharmacy

Selection Rank: 90 Guaranteed
Entry: Feb
Duration (full time): 4 years
Mathematics prerequisite*: Yes
Assumed knowledge: Mathematics Advanced or higher and Chemistry

Programs, majors and minors
Completion of a major is not a requirement in this degree. Your studies will include biology, medicinal chemistry, pharmaceutical sciences, pharmacetics, pharmacology and pharmacy practice. In the final year, you will have the option to complete studies in either industrial pharmacy (consisting of an extended professional placement) or international pharmacy, which provides an opportunity to participate in an international exchange.

Career possibilities
Pharmacist. A wide variety of career choices are open to registered pharmacists in community pharmacy (community practice), hospital pharmacy, research positions within universities or research institutes, or positions in the pharmaceutical industry in drug production, marketing or drug development.

Professional recognition
The degree is accredited by the Australian Pharmacy Council and leads to registration as a pharmacist with the Pharmacy Board of Australia.

Bachelor of Pharmacy and Management

Selection Rank: 90 Guaranteed
Entry: Feb
Duration (full time): 5 years
Mathematics prerequisite*: Yes
Assumed knowledge: Mathematics Advanced or higher and Chemistry

Programs, majors and minors
Completion of a major is not a requirement in this degree. Your studies will include biology, medicinal chemistry, pharmaceutical sciences, pharmacetics, pharmacology and pharmacy practice, as well as business. In the final year, you will have the option to complete studies in either industrial pharmacy (consisting of an extended professional placement) or international pharmacy, which provides an opportunity to participate in an international exchange.

Career possibilities
Pharmacist. A wide variety of career choices are open to registered pharmacists in community pharmacy (community practice), hospital pharmacy, research positions within universities or research institutes, or positions in the pharmaceutical industry in drug production, marketing or drug development.

Professional recognition
The degree is accredited by the Australian Pharmacy Council and leads to registration as a pharmacist with the Pharmacy Board of Australia.

B Science/D Dental Medicine

Selection Rank: 99.6* + other admission criteria
Entry: Feb
Duration (full time): 7 years
Dalyell by invitation
Mathematics prerequisite*: Yes
Assumed knowledge: For B Science: Mathematics Advanced and/or higher (depending on units of study selected), 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 could choose 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 Dalyell Scholar, you will complete 12 credit points of distinctive Dalyell units designed to cultivate high-level graduate attributes. For the Doctor of Dental Medicine, you will study integrated clinical dentistry and life sciences, and also 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 upon completion of professional and research experience.

Professional recognition
Dental Board of Australia.
## B Science/D Medicine

**Selection Rank:** 99.95% + other admission criteria  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** For B Science: Mathematics Advanced and/or higher (depending on units of study selected), other assumed knowledge depends on majors or units of study chosen. For the Medical Science stream: Mathematics Advanced and/or higher (depending on units of study selected), Chemistry and Physics or Biology. For D Medicine: None

### Programs, majors and minors

Refer to B Science. You may elect to complete the Medical Science stream or choose from a wide range of majors from across the sciences and either a second major or 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 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

General practice, surgery or other specialties, research, pharmaceutical industry, management consultancy, teaching, medical administration, medical communication.

### Professional recognition

Australian Medical Council (AMC).

### 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 nursing include: acute care, aged care, child and adolescent health, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, professional practice, social and health policy.

### Career possibilities

Registered nurse in a range of healthcare settings. You can apply your knowledge of 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 Nursing

**Selection Rank:** 80 Guaranteed  
**Entry:** Feb  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** For B Science: 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 one major from those available in B Science (refer to B Science) and Open Learning Environment units – refer to B Science (Health). Focus areas for nursing include: acute care, aged care, child and adolescent health, chronic illness, clinical practice, Indigenous health, mental health care and management, pharmacology, physiology, professional practice, social and health policy.

### Career possibilities

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

### Professional recognition

Nursing and Midwifery Board of Australia.

## 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

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

### Career possibilities

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

### Professional recognition

Nursing and Midwifery Board of Australia.

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### 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 comprised of 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/dentalisty/ddmp. 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/courses/uc/bachelor-of-science-and-doctor-of-dental-medicine.html

**MEDICINE**

**Bachelor of Arts/Doctor of Medicine**

Our graduate entry option is available if you already have a bachelor’s degree. You should start the application process at least 12 months in advance. sydney.edu.au/courses/courses/pc/doctor-of-dental-medicine.html

**Bachelor of Oral Health**

You will also be assessed on your performance in Multiple Mini-Interviews (MMI), a series of short interviews in which applicants move between interview stations. For more information and application timelines, visit sydney.edu.au/ courses/courses/uc/bachelor-of-oral-health.html

**MEDICINE**

**Bachelor of Science/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/courses/uc/bachelor-of-science-and-doctor-of-dental-medicine.html

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

Our graduate entry option is available if you already have a bachelor’s degree. You should start the application process at least 12 months in advance. sydney.edu.au/courses/uc/bachelor-of-science-and-bachelor-of-dental-medicine.html

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

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**Dalyell Scholars** see page 14  
**Assumed knowledge and prerequisites** see page 53  
**Mathematics prerequisite** see page 53  
**For important information** see page 53
Secure your place at the university early under our new Creative Arts Special Admission Scheme

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

for Performing Arts in Australia*

The Sydney Conservatorium of Music has been at the centre of Sydney’s cultural life for more than 100 years. Through our flexible courses, you can focus on diverse areas such as music composition for creative industries or the concert hall, digital music and media, contemporary music, jazz, music theatre, musicology, performance or 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 will have plenty of opportunities to perform or have your work recorded or performed. We also have some fantastic ensembles which you can join, including Symphony Orchestra, Wind Symphony, Choir, Jazz Big Band and our Early Music Ensemble – and what’s more, they all count towards your degree.

“The Con is one of the most prestigious music institutions in Australia, with a wide range of facilities. My advice to any prospective student is to simply go for it, work hard and support your peers whenever you possibly can. I believe the opportunities we gain from studying are what we make of them.”

Anna Da Silva Chen
Violinist
Bachelor of Music (Performance) (2018)

* QS World University Rankings by Subject 2020
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 Musiciology. 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)**

*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. Core studies are taken 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
*Duration (full time): 4 years
*Prerequisites: NSW Education Standards Authority (NESA) requirement of Band 5 in three HSC subjects, one of which needs to be English (Standard or Advanced) or equivalent. See page 30.

**Programs, majors and minors**
You will undertake core Music Education studies, plus a principal study in either Classical Music, Jazz Studies, Drum Set, Historical Performance, non-Western instruments, Composition, Contemporary Music Practice, or Musicology. Studies are also undertaken in analysis, history and cultural studies, and music skills (aural perception, harmony and analysis).

**Career possibilities**
Classroom music teacher, private music teacher.

**Professional recognition**
The NSW Education Standards Authority, NSW Department of Education and Communities, Association of Independent Schools of NSW, Catholic Education Office.

**B Music (Performance)**

*Selection Rank: 70* + audition
*Entry: Feb/Aug
*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 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**
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 30).

*Creative Arts Special Admission Scheme (CASAS)*
Domestic applicants undertaking a current recognised high school (Year 12) qualification and applying via UAC, may be eligible for an early offer of admission prior to the release of ATARs or equivalent score under the University’s Creative Arts Special Admission Scheme. Eligible applicants will be assessed based on a combination of academic performance and audition/portfolio requirements. For details, visit sydney.edu.au/music/audition

* Selection ranks with an asterisk are indicative and not Guaranteed Entry.
Studying science opens up a world of opportunities. Whether you dream of joining the forefront of scientific research, learning how to analyse and think critically, or want to make 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 over 40 science majors to choose from, you can build a degree around your interests. You will be taught by dedicated scientific thinkers, including members of the Australian Academy of Science, Australian Research Council Fellows and prestigious prize winners. You will study in world-class facilities, including the multimillion-dollar Sydney Nanoscience Hub and the Charles Perkins Centre.

“Studying food and agribusiness has given me knowledge in areas from accounting, economics, marketing and supply chain, to food chemistry, food security, animal sciences and microbiology. The lecturers have definitely been the best thing about my degree.”

Celine Badaoui
Bachelor of Food and Agribusiness
Science courses

B Liberal Arts and Science

Selection Rank: 70 Guaranteed
Entry: Feb/Aug
Duration (full time): 4 years
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 majors include: American Studies; Ancient Greek; Ancient History; Anthropology; Arabic Language and Cultures; Archaeology; Art History; Asian Studies; Biblical Studies and Classical Hebrew; Chinese Studies; Criminology; Cultural Studies; Digital Cultures; Economics; Economic Policy; Econometrics; English; Environmental; Agricultural and Resource Economics; European Studies; Film Studies; French and Francophone Studies; Gender Studies; Germanic Studies; Hebrew (Modern); History; Indigenous Studies; Indonesian Studies; International Comparative Literary Studies; International Relations: Italian Studies; Japanese Studies; Jewish Civilisation, Thought and Culture; Korean Studies; Latin; Linguistics; Modern Greek Studies; Music; Philosophy; Political Economy; Politics; Socio-legal Studies; Sociology; Spanish and Latin American Studies; Studies in Religion; Theatre and Performance Studies.

Science majors include: Anatomy and Histology; Animal Health, Disease and Welfare; Animal Production; Applied Medical Science; Biochemistry and Molecular Biology; Biology; Cell and Developmental Biology; Chemistry; Computer Science; 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 Health Science; Health; Immunology and Pathology; Infectious Diseases; Marine Science; Mathematics; Medicinal Chemistry; Microbiology; Nutrition Science; Pharmacology; Physics; Physiology; Plant Production; Psychological Science; Psychology (program); Quantitative Life Sciences; Software Development; Soil Science and Hydrology; Statistics.

Career possibilities
Anthropologist, archaeologist, archivist, artist 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*
Entry: Feb
Duration (full time): 3 years (single)/4 year (combined)
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
Provisional accreditation with the Australian Psychology Accreditation Council.

B Science

B Science/B Advanced Studies

Selection Rank: 80 Guaranteed
Entry: Feb/Aug
Duration (full time): 3 years (single)/4 year (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; Biochemistry and Molecular Biology; Biology; Cell and Developmental Biology; Chemistry; Computer Science; Data Science; Ecology and Evolutionary Biology; Environmental Science (program); Environmental Studies; Financial Mathematics and Statistics; Food Science; Genetics and Genomics; Geology; Geology and Geophysics; History and Philosophy of Science; Immunology (minor); Immunology and Pathology; Infectious Diseases; Life Sciences (program); Marine Science; Mathematical Sciences (program – available forATAR 98+ or equivalent); Mathematics; Medicinal Chemistry; Microbiology; Neuroscience (program); Nutrition Science; Pathology (minor); Pharmacology; Physics; Physiology; Plant Production; Plant Science (minor only); Psychological Science; Psychology (program); Quantitative Life Sciences; Software Development; Soil Science and Hydrology; Statistics; Virolology (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, 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, D Medicine, M Mathematical Sciences, M Nursing, M Nutrition and Dietetics.

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

Selection Rank: 98 Guaranteed
Entry: Feb/Aug
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.

A second major must also be taken from these options or from the shared pool. 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 for a global reality experience. You’ll 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
Agricultural scientist, astronomer, biosecurity researcher, 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.
### Science courses

**B Science (Health)**  
**B Science/B Advanced Studies (Health)**

<table>
<thead>
<tr>
<th>Selection Rank: 80 Guaranteed</th>
<th>Entry: Feb/Aug</th>
<th>Duration (full time): 3 years (single)/4 years (combined)</th>
<th>Dalley by invitation</th>
<th>Mathematics prerequisite: Yes</th>
<th>Assumed knowledge: Mathematics Advanced or higher; other assumed knowledge depends on majors or units of study chosen</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
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<td>You are required to complete the Health major in this stream. You will 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.</td>
<td>Health promotion, policymaking, healthcare administration, project and case management, insurance, business development, marketing and public relations, research assistant, sports and conditioning consultant.</td>
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<td></td>
<td><strong>Combine B Science (Health) with B Advanced Computing, B Engineering Honours, M Nursing.</strong></td>
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</table>

**B Science (Medical Science)**  
**B Science/B Advanced Studies (Medical Science)**

<table>
<thead>
<tr>
<th>Selection Rank: 90 Guaranteed</th>
<th>Entry: Feb/Aug</th>
<th>Duration (full time): 3 years (single)/4 years (combined)</th>
<th>Dalley by invitation</th>
<th>Mathematics prerequisite: Yes</th>
<th>Assumed knowledge: Mathematics Advanced or higher; Chemistry and either Physics or Biology; other assumed knowledge depends on majors or units of study chosen</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
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<td>This stream requires completion of a program in Medical Science, including a Medical Science major. You will 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’ll 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.</td>
<td>Medical researcher, pathologist, doctor (with further study), dentist (with further study), histologist, physiologist, microbiologist, biochemist, biomedical device designer, anatomy researcher, infectious diseases researcher, geneticist.</td>
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<td></td>
<td><strong>Combine B Science (Medical Science) with B Advanced Computing, B Engineering Honours, D Medicine.</strong></td>
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**B Science/B Advanced Studies (Advanced)**

<table>
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<tr>
<th>Selection Rank: 95 Guaranteed</th>
<th>Entry: Feb/Aug</th>
<th>Duration (full time): 4 years</th>
<th>Dalley by invitation</th>
<th>Mathematics prerequisite: Yes</th>
<th>Assumed knowledge: Mathematics Advanced or higher; Chemistry and either Physics or Biology; other assumed knowledge depends on majors or units of study selected, other assumed knowledge depends on majors or units of study chosen</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
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<td></td>
<td>Refer to B Science/B Advanced Studies. Majors with advanced units of study include: Anatomy and Histology, Applied Medical Science, Biochemistry and Molecular Biology, Biology, Cell and Developmental Biology, Chemistry, Computer Science, Data Science, Ecology and Evolutionary Biology; Environmental Studies; Financial Mathematics and Statistics; Genetics and Genomics; Geography; Geology and Geophysics; Immunology and Pathology; Infectious Diseases; Marine Science; Mathematics; Medical Chemistry; Microbiology; Neuroscience; Nutrition Science; Pharmacology; Physics; Physiology; Psychological Science; Qualitative Life Sciences; Statistics. A second major must also be taken from these options or from the shared pool. You will also complete Open Learning Environment units. 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.</td>
<td>Agricultural scientist, astronomer, biosecurity researcher, ecologist, environmental policymaker, food chemistry analyst, hydrologist, investment banker, journalist, mathematician, medical scientist, nanoscientist, nutritionist (after further study), plant geneticist, soil scientist, veterinarian (after further study).</td>
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</table>

**B Science/B Advanced Studies (Agriculture)**

<table>
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<tr>
<th>Selection Rank: 75 Guaranteed</th>
<th>Entry: Feb/Aug</th>
<th>Duration (full time): 4 years</th>
<th>Dalley by invitation</th>
<th>Mathematics prerequisite: Yes</th>
<th>Assumed knowledge: Mathematics Advanced or higher and Chemistry; other assumed knowledge depends on majors or units of study chosen</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
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<td>This stream requires completion of a program in Agriculture, including a major in Animal Production, Plant Production or Soil Science and Hydrology. You will also complete a second major from those available in the B Science or from the shared pool and Open Learning Environment units. 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.</td>
<td>Agronomist, sustainable agriculture researcher, plant geneticist, animal reproduction specialist, environmental microbiologist, agricultural journalist, commodities trader, precision soil scientist.</td>
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</table>

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

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<tr>
<th>Selection Rank: 80 Guaranteed</th>
<th>Entry: Feb/Aug</th>
<th>Duration (full time): 4 years</th>
<th>Dalley by invitation</th>
<th>Mathematics prerequisite: Yes</th>
<th>Assumed knowledge: Mathematics Advanced or higher and Chemistry; other assumed knowledge depends on majors or units of study chosen</th>
<th>Programs, majors and minors</th>
<th>Career possibilities</th>
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<td>This stream requires completion of a program in Animal and Veterinary Bioscience, including an Animal and Veterinary Bioscience major. You will complete a second major from those available in the B Science or from the shared pool. You’ll 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.</td>
<td>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).</td>
<td></td>
</tr>
</tbody>
</table>
### B Science/B Advanced Studies (Food and Agribusiness)

**Selection Rank:** 80 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher 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 Food and Agribusiness, including a major in Food Science and a second major from the list below. You'll also complete units from the Open Learning Environment. Majors include: Accounting; Environmental, Agricultural and Resource Economics; Banking; Business Analytics; Business Information Systems; Business Law; Econometrics; Economic Policy; Economics; Finance; Financial Economics; Industrial Relations and Human Resource Management; International Business; Management; Marketing. 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**  
Agribusiness consultant, food chemist, food safety specialist, food technologist, laboratory technician, market researcher, product/process developer, quality assurance manager, procurement officer, regulatory affairs officer, research scientist, sales and marketing, supply chain and logistics manager.

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

**Selection Rank:** 85 Guaranteed  
**Entry:** Feb/Aug  
**Duration (full time):** 4 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Advanced or higher 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 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 and animal sciences. It will provide 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 field work, 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/Aug  
**Duration (full time):** 4.5 years  
**Dalyell by invitation**  
**Mathematics prerequisite:** Yes  
**Assumed knowledge:** Mathematics Extension 2 or other assumed knowledge depends on major or units of study chosen for the B Science. Students with top band Extension 1 are also encouraged to apply  

**Programs, majors and minors**  
In the B Science, you will complete a major in either Mathematics, Statistics, Financial Mathematics and Statistics, or Data Science. The second major or minor can be 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 with choices 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, researcher, web analyst.

### 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, Chemistry and Biology; Other assumed knowledge depends on major or units of study chosen for the B Science.

**Programs, majors and minors**  
For the B Science, you will need to 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 clinical nutrition, nutritional science and public health nutrition. You will also complete a nutrition research project.

**Career possibilities**  
Dietitian, nutritional researcher, hospital nutritionist, biochemist, food scientist.

**Professional recognition**  
A graduate of this program is eligible to become a full member of the Dietitians Association of Australia and to join the Accredited Practising Dietitian Program.

### B Veterinary Biology/D Veterinary Medicine

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

**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 cardiologist, public health policymaker.

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

**Additional admission criteria**  
Applicants to the Bachelor of Veterinary Biology/Doctor of Veterinary Medicine degree are required to submit a Commitment to Veterinary Science form 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.
BACHELOR OF ADVANCED STUDIES

The Bachelor of Advanced Studies enables you to undertake further study in advanced coursework or honours, once you have completed the equivalent of an Australian bachelor’s degree in a relevant area. You can increase your graduate employability through challenging coursework and real-world projects in a professional, community or entrepreneurial setting; or open opportunities for further study and research through honours.

**B Advanced Studies (Coursework)**

- **Selection Rank:** na
- **Entry:** Feb/Aug (depending on study area)
- **Duration (full time):** 1 year

**Course description**
The Bachelor of Advanced Studies (Coursework) allows you to pursue further study after completing a bachelor’s degree in a relevant area. You will complete advanced coursework to build on your expertise and work on real-world projects.

This non-combined degree is for students who have already graduated with a bachelor’s degree from the University of Sydney or an equivalent degree at another University. Students who are completing a relevant University of Sydney bachelor’s degree will be eligible to enter the combined Bachelor of Advanced Studies degree (up until their second last semester).

**Programs, majors and minors**
The coursework option is available in the following broad areas: business, humanities, science and social sciences. For detailed subject areas, visit sydney.edu.au/courses/bachelor-advanced-studies-coursework

**Career possibilities**
Depends on the area in which the advanced coursework/honours is taken. Refer to the area-specific course listing for a guide to career options.

**B Advanced Studies (Honours)**

- **Selection Rank:** na
- **Entry:** Feb/Aug (depending on study area)
- **Duration (full time):** 1 year

**Course description**
In the Bachelor of Advanced Studies (Honours), you will complete an honours project. To be eligible, you will need a minimum Weighted Average Mark of at least 65 or equivalent in a relevant bachelor’s degree. For some honours subject areas, a higher mark or grade and other relevant requirements may be specified by the faculty that administers the honours component.

This non-combined degree is for students who have already graduated with a bachelor’s degree from the University of Sydney or an equivalent degree at another University.

Students who are completing a relevant University of Sydney bachelor’s degree will be eligible to enter the combined Bachelor of Advanced Studies degree (up until their second last semester).

**Programs, majors and minors**
If you are eligible to do honours, you can select honours coursework and complete an honours research project in one of the following areas: arts and social sciences, business, design computing, economics, music, science and visual arts. For the full subject areas available, visit sydney.edu.au/courses/bachelor-advanced-studies-honours

**Career possibilities**
Depends on the area in which the advanced coursework/honours is taken. Refer to the area-specific course listing for a guide to career options.
Selection ranks and Guaranteed Entry
For all eligible courses, we list a selection rank (ATAR + adjustment factors) with Guaranteed Entry for admission in the specified year for most courses. Admission to all courses is subject to meeting the selection rank plus other essential admission criteria (e.g. prerequisites) and availability of places. Selection ranks marked with an asterisk (*) are indicative and not Guaranteed Entry as these courses have additional admission criteria and/or may have a limited number of places.

Adjustment factors are used to increase your selection rank based on factors such as your performance in HSC subjects, the location of your school, or your eligibility for Educational Access Schemes. Selection rank adjustments 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 your ATAR.

IB Diploma
The IB diploma scores listed are a guide based on an ATAR equivalent conversion and subject to change. IB applicants are also eligible for adjustment factors but adjustment factors are not added to an applicant’s IB score. IB scores are converted to an ATAR equivalent rank with eligible adjustment factors applied thereafter.

This is not a comprehensive list of secondary education (Year 12 or high school) qualifications accepted by the University. For a full list, visit
- sydney.edu.au/study/secondary-qualifications

Programs, majors, minors or specialisations
The programs, majors, minors or specialisations listed are indicative and are subject to change. Unless specified as a major or a minor only, majors are also available as minors. For the latest information, visit
- sydney.edu.au/handbooks

Assumed knowledge and prerequisites
The assumed knowledge and prerequisites 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. Refer to the HSC syllabus to understand the required subjects and standards.

Recommended studies
Some courses may also have recommended studies. For details, check the relevant course at
- sydney.edu.au/courses

Key to the tables

▲ Additional admission criteria
Combination of selection rank (or equivalent score) plus additional admission criteria (e.g. portfolio, audition, interview). Check the details for your specific course in the area of study section of this guide or at
- sydney.edu.au/courses

na
Not applicable as an admission score cannot be applied.

‡ Mathematics course prerequisites
Mathematics prerequisites apply to domestic students applying for admission to impacted courses (see our website for a full list). Aboriginal and Torres Strait Islander applicants applying through the Gadigal Program who do not meet the prerequisites may be admitted if they submit sufficient proof of mathematics ability as assessed by the University.

Visit our website to find out more about the mathematics prerequisites, including equivalent requirements for other qualifications and options available if you have not studied mathematics.
- sydney.edu.au/study/maths

^ Education degrees with NESA prerequisites
NSW Education Standards Authority (NESA) requirement of a Band 5 in three HSC subjects, one of which needs to be English (Standard or Advanced) or equivalent applies to these degrees. See page 30 for details.
HOW TO APPLY
April 2021

UAC applications open.

Admission schemes take into consideration more than just your ATAR. Applications for some admission schemes open in April, so investigate your options early. Application requirements can be detailed and closing dates vary, so it is important to do your research early and submit your applications on time.

Applications for the Sydney Scholars Awards open. Attend a scholarship workshop for tips on writing your personal statement.

If you are planning to live in accommodation on campus, begin exploring your options and apply early.

August 2021

Join us for Open Day on Saturday 28 August.

sydney.edu.au/open-day

September 2021

Submit your UAC application before the end of September to avoid higher fees.

Most other scholarship applications open in early September and close in October. Scholarship application dates can vary and some scholarships open earlier.

Check the scholarships website: sydney.edu.au/scholarships

E12 applications close. Students need to lock in their E12 eligible preference.

November 2021

Successful E12 applicants will receive their conditional offers.

December 2021 – January 2022

Year 12 students receive their high school results and ATAR in mid-December.

Join us for Info Day. Date to be confirmed*.

sydney.edu.au/info-day

Check the UAC website to confirm the date by which your UAC preferences need to be finalised.

Offers are made via the UAC website. You will receive an email from the University of Sydney within 24 hours with details of your offer and how to accept. You need to accept your offer within 10 days or it may be withdrawn and offered to another applicant in later rounds.

January – February 2022

UAC releases further offers via January and February offer rounds. You may receive one if you submitted your application late, or did not receive an offer in a previous round and your preferred course is not already full.

Welcome Week takes place the week before semester starts – it’s a great way to get to know your faculty, teaching staff and fellow students before classes begin.

Semester 1 begins

Once classes start, you have two weeks to try out different subjects (depending on the flexibility within your degree), as long as you finalise your enrolment no later than the Friday of Week 2.

If you change your mind about a unit of study, you can still withdraw without academic or financial penalty up until the HECS census date. This usually falls on the last day of March.
HOW TO APPLY
INFORMATION FOR DOMESTIC STUDENTS*

1

CHOOSE YOUR COURSE

At the University of Sydney, you have the flexibility to combine study areas from more than 400+ options across nine disciplines. Find the right degree for you.

− sydney.edu.au/courses

Things to consider

Some courses in education, health, medicine and veterinary science have ‘inherent requirements’: essential tasks and activities to achieve the core learning outcomes of a course.

Although they are not an assessable admission requirement, it’s important for you to understand these requirements to make informed choices about your study. Check the details for your course at

− sydney.edu.au/students/inherent-requirements

2

CHECK THE ADMISSION CRITERIA FOR THE COURSE

Admission to the University of Sydney is competitive. You need to meet specific academic criteria and, where applicable, English language requirements and additional admission criteria specific to some courses.

Admission to most of our undergraduate courses is based on one of the following:

− your ATAR (Australian Tertiary Admission Rank) or equivalent in a recognised secondary education qualification, or
− your academic average in higher education studies that include at least one year of full-time study in a bachelor’s degree or, for some courses, a recognised diploma, or
− your academic performance in an enabling course, such as an approved preparation program under the Mature-Age Entry Scheme, for eligible courses.

− sydney.edu.au/ug-entry

Mathematics course prerequisites

Some courses have mathematics course prerequisites to help you thrive in business, economics, engineering, science, technology and mathematics-related degrees. These prerequisites will apply to all domestic students applying for admission in 2022, except for those undertaking a non-Australian Year 12 qualification outside Australia. For more information:

− sydney.edu.au/study/maths

Education degrees – prerequisites

For the following education courses, the NSW Education Standards Authority requires three Band 5s in the HSC (or equivalent), including one in English (English Standard or English Advanced):

− Bachelor of Education (Health and Physical Education)
− Bachelor of Education (Primary)
− Bachelor of Education (Secondary)
− Bachelor of Education/Bachelor of Advanced Studies (Secondary)
− Bachelor of Music (Music Education).

Assumed knowledge

For some courses, we expect you to have a certain level of knowledge in areas such as mathematics, physics, biology and chemistry. Refer to the detailed course table against each area of interest for course-specific assumed knowledge. If you have not studied these subjects in high school, we advise that you complete appropriate bridging studies before you commence your degree.

− sydney.edu.au/students/bridging-courses

* You are a domestic student if you are an Australian or New Zealand citizen (including dual citizens of Australia or New Zealand and another country), or an Australian permanent resident or permanent humanitarian visa holder.
There is more than one way to University. We want you to make the most of your ATAR, so we also recognise circumstances such as significant educational disadvantage, high school achievements and activities through our entry schemes.

− sydney.edu.au/admission-pathways

Some courses may also have recommended studies. For details, check the relevant course page at
− sydney.edu.au/courses

English language requirements
If English is not your first language and/or if you have not undertaken your secondary or higher education studies in English, in line with the University’s requirements, you may need to meet the University’s English language requirements.
− sydney.edu.au/study/english-reqs

Double degrees
Our double degrees (two separate degrees taken in succession) have separate progression requirements that must be met before you can be admitted to the second degree.
− sydney.edu.au/courses

EXPLORE YOUR ENTRY OPTIONS
There is more than one way to University. We want you to make the most of your ATAR, so we also recognise circumstances such as significant educational disadvantage, high school achievements and activities through our entry schemes.

− sydney.edu.au/admission-pathways

SUBMIT YOUR APPLICATION TO THE UNIVERSITIES ADMISSIONS CENTRE (UAC) WITH THE RELEVANT DOCUMENTS
As a domestic student, you need to submit your application online through the Universities Admissions Centre website.

See the Important Dates on page 57 for a full list of important application dates.

If you’re applying for a Sciences Po Dual Degree, you need to apply directly to the University of Sydney, even if you are applying through UAC for your other preferences.
− uac.edu.au

Visit us on Open Day on Saturday 28 August 2021.
The best way to get a feel for the campus is to visit us on Open Day. Explore the campus, enjoy the atmosphere, and learn more about our courses.
sydney.edu.au/open-day

Apply for scholarships
With more than $135 million in scholarships and prizes offered every year, we provide successful applicants the financial freedom to thrive academically.

Most scholarship applications are due by late September or early October 2021. Please note that deadlines and application requirements may differ depending on the scholarship.
sydney.edu.au/scholarships
“Follow your passion and put yourself out there. Don’t discount your skills and abilities, apply for the course you really want to study, and if you don’t get the results you wanted, keep working hard. There are many pathways available, and there is no one right way to achieve your goals!”

Grace Faulder
Bachelor of Applied Science (Occupational Therapy)
ENTRY SCHEMES

We want you to make the most of your ATAR, so we also recognise circumstances such as significant educational disadvantage, high school achievements and activities through our entry schemes.

**Academic Excellence Scheme**
The Academic Excellence Scheme recognises high performance in advanced levels of English and mathematics by applying adjustment factors to boost your selection rank for eligible courses.

Depending on the course you have applied for and whether you have achieved a Band 5 or 6 (or equivalent) in high-level English or mathematics, you can receive an adjustment of up to 5 points added to your ATAR or equivalent IB score.*

- [sydney.edu.au/study/aes](http://sydney.edu.au/study/aes)

**Broadway Scheme**
The Broadway Scheme is the University of Sydney’s Educational Access Scheme (EAS) for domestic high school students who have experienced significant educational disadvantage during year 11 and/or 12. You may be eligible for up to ten adjustment factors depending on your course. The number of adjustment factors awarded depends on course demand, availability of courses and the severity of your educational disadvantage.

- [sydney.edu.au/admission-pathways](http://sydney.edu.au/admission-pathways)

**Early Offer Year 12 (E12) Scheme**
The E12 Scheme, offered via UAC’s Schools Recommendation Schemes (SRS), is for domestic high school students in NSW who have been assessed by UAC’s Educational Access Scheme as:

- attending a NSW rural or regional high school or,
- experiencing E12 eligible financial hardship or,
- residing in an area identified by the Australian Bureau of Statistics as being in the lowest 25 percent of socioeconomic disadvantage in Australia.

Successful E12 applicants will have the opportunity to receive an early conditional offer to eligible courses with a lower minimum ATAR requirement, and a $5950 first-year scholarship.

- [sydney.edu.au/e12](http://sydney.edu.au/e12)

*ATAR Adjustment Factors added to a students ATAR equivalent rank and not their IB score.*
Future Leaders Scheme
The Future Leaders Scheme is for Year 12 School Captains and Dux students who have recently completed high school in Australia and apply through UAC. The scheme offers admission to eligible courses with a lower ATAR requirement in recognition of leadership and academic achievements.

Elite Athletes and Performers Scheme
If you are a domestic student and an athlete or performer and your rehearsal, training and/or competitive commitments have significantly impacted your Year 12 studies, this scheme allows you to receive adjustment factors to increase your selection rank when applying to eligible degrees at the University.

Creative Arts Special Admission Scheme
Domestic high school (Year 12) students applying through UAC may be eligible for an early offer of admission prior to the release of ATARs, or equivalent under the University’s Creative Arts Special Admission Scheme (CASAS). Eligible applicants will be assessed on a combination of academic performance and audition/portfolio requirements.
For further details, visit:
− sydney.edu.au/arts/creative-arts-portfolio
− sydney.edu.au/music/casas

Portfolio Admission
The portfolio submission is a potential way for you to gain entry into architecture or design programs if you achieved close to the required ATAR (or equivalent). In conjunction with the HSC and other formal assessment systems, it assists us in identifying students with the potential to excel in architecture or design computing. If you are expecting to receive an ATAR of up to five points lower than the ATAR for your preferred course, we encourage you to apply by submitting a portfolio.
OTHER PATHWAYS
PATHWAY OPTIONS TO YOUR DREAM COURSE

Transferring
If you don’t get into the course you want, you may be eligible to reapply after you complete one year of full-time study in a bachelor’s degree. Transferring requirements vary between faculties and you may need to achieve at least a distinction or credit average. You will generally be assessed on either your university results or your ATAR, depending on which gives you a greater chance of admission.
− sydney.edu.au/study/transfer-course

Graduate entry
Our graduate entry courses provide an option to gain a professional qualification in competitive areas such as dentistry, medicine, law, physiotherapy, and veterinary medicine, after completing an undergraduate degree. For specific course details, visit:
− sydney.edu.au/courses

Mature-age Entry Scheme
If you are a domestic applicant, 21 years or older, do not hold high school results that meet entry requirements and have not completed a full year of full-time study at a tertiary institution, you may be eligible to apply for the Mature-aged Entry Scheme.
− sydney.edu.au/admission-pathways

Special Consideration Scheme
You may be eligible for entry through the Special Consideration for Admission Scheme if you are a domestic applicant with a record of tertiary study and have experienced disruption to your studies during your secondary or tertiary studies.
− sydney.edu.au/admission-pathways
ABORIGINAL AND TORRES STRAIT ISLANDER STUDENTS

Discover our range of programs dedicated to supporting Indigenous students who dream of studying at the University of Sydney.

Your path to Sydney
We look at more than your ATAR by focusing on your interests, motivation and goals. We also offer a wide range of scholarships to help you realise your aspirations, including the Aboriginal and Torres Strait Islander Entry Scholarship.

This scholarship is valued at $10,000 and supports academically gifted Australian and Indigenous students who have obtained an ATAR (or equivalent) of 85.00 or above in their high school studies, to commence their studies at the University of Sydney.

- sydney.edu.au/indigenous-support

Gadigal Program
Through our Gadigal Program admissions 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
- access to ongoing academic and personal support throughout your degree.

- gadigal.sydney.edu.au

Student support
Our tailored student services ensure you’ll have plenty of help with the transition to university. You’ll join an inclusive network that includes outreach programs for high school students and application advice. Once you’re here, we provide ongoing social, cultural and emotional wellbeing support, as well as academic and other support services, including:
- Mentoring Our Brothers and Sisters (MOBS) Program delivered by senior Indigenous students
- Free tutoring and group sessions through our Indigenous Tutorial Assistance Scheme
- Culturally safe spaces for Indigenous students.

Living on campus
The Aboriginal and Torres Strait Islander Accommodation Award subsidises rent at available University owned student accommodation.

The value of this scholarship varies each year. It is paid directly to the accommodation provider to reduce weekly rental payments. The award is not redeemable as a cash payment.

The number of scholarships offered will vary each year depending on funding. The scholarship only covers students in their first year of study. This scholarship is a subsidy only and successful students are still required to make a contribution to their accommodation fee.

- sydney.edu.au/indigenous-support

To be eligible you must be:
- a full-time student
- a commencing school leaver
- identify as an Aboriginal and/or Torres Strait Islander person as defined in the University of Sydney’s policy.

“University can seem difficult and intimidating. At times I have felt as if I am undeserving to be in the degree I am in. It took me a while to feel deserving of my place and this comes from surrounding yourself with supportive friends, many I met through the Gadigal Program. I am now aware of my achievements and take pride in the fact that I am studying at the University of Sydney.”

Thomas Harrington
Bachelor of Science and Doctor of Medicine, Gadigal Program participant
With more than $135 million in scholarships available, we provide successful applicants the financial freedom to thrive academically. Here are just a few of our scholarships that could benefit you throughout your time at university.
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

Sydney Scholars Award
The Sydney Scholars Award is a suite of prestigious scholarships awarded to Year 12 students who demonstrate the skills and attributes to thrive at university, and who have achieved excellent results in the final year of their studies. It is valued at $6,000 for the first year of an undergraduate course.
− sydney.edu.au/scholarships-ssp

Early Offer Year 12 (E12) Scheme Scholarship
This scholarship is available to students who are eligible for the Early Offer Year 12 (E12) admission scheme. In addition to receiving an early conditional offer, successful E12 applicants will receive a $5,950 scholarship for the first year to assist with starting studies. See page 61 or visit our website for more information on E12 entry.
− sydney.edu.au/e12

Other Scholarships
Our wide range of scholarships also include:
− Equity scholarships
− Scholarships for Aboriginal and Torres Strait Islander students
− Global mobility scholarships
− Dalyell Scholars global mobility scholarships
− Elite Athlete Program
− Accommodation scholarships
− Scholarships for International students
− Faculty based scholarships
− And more.
− sydney.edu.au/scholarships-search

For more information, including full eligibility requirements and how to apply, visit:
− sydney.edu.au/scholarships-undergraduate

“"The E12 scholarship helped tremendously and allowed me to get a better footing during my studies. I have made so many great connections which has been amazing for my personal growth and development.”

Skala Hamawandy
Bachelor of Science (majors, Anatomy and Histology) (2019)
Master of Nursing
There are a number of accommodation options for you to choose from, including:
- University residences
- residential colleges
- independently run student housing.

Our Accommodation Services website is a great place to get started. You will find helpful advice on where to live, expected costs, as well as accommodation options on and off campus. This service also allows you to register for University-owned housing.
- sydney.edu.au/accommodation
“I have gained new perspectives when it comes to the way others approach the world, all thanks to the amazing people I have met and learned alongside during my time living on campus.

“I am grateful for the deep connections and close friendships I’ve made. There are so many ways to get involved in and outside the halls – through events and initiatives such as Intramural Arts and Sport, or Welcome Week activities like the Harbour Cruise! 

“I absolutely recommend spending your first year at university in on-campus accommodation! It’s truly the easiest way to meet people and feel supported and safe as you transition to uni life. Take advantage of the many opportunities to forge lasting friendships and learn and develop skills that will stick with you for a lifetime!”

Ethan Christ
Bachelor of Science and Bachelor of Advanced Studies (Animal and Veterinary Bioscience)
Forster, NSW
FEES AND COSTS
FOR DOMESTIC STUDENTS

Tuition fees
All domestic students receiving an offer for an undergraduate course are eligible for a Commonwealth Supported Place. You are considered a domestic student if you are a citizen of Australia or New Zealand (including dual citizens), or hold and Australian permanent resident visa, or an Australian permanent humanitarian visa.

When you are offered a Commonwealth Supported Place in one of our courses, your course fees will be subsidised by the Australian Government. You will pay the remainder, called a ‘student contribution amount’ that is defined by the University within limits set by the Australian Government each year. Check the tuition fees for your specific course at

– sydney.edu.au/courses

Exact student contribution amounts for your course will depend on your calendar year of study and the specific units of study in which you enrol. Costs can vary depending on the discipline of study (student contribution band), and study load of each unit. Not all units of study in a course are in the same student contribution band.

Student contributions are confirmed at each census date. Depending on your citizenship or residency status, you will be able to either pay upfront with a 10% discount or take out a HECS–HELP loan from the Australian Government. Legislation requires you to pay these fees or, if eligible for a HECS–HELP loan, to provide your tax file number, before the relevant census date for your unit(s) of study to avoid cancellation.

Student contribution amounts are reviewed annually by the University and will increase each year of your study, subject to an Australian Government-specified cap, effective at the start of each calendar year.

For more information visit:
– www.studyassist.gov.au

For more information about tuition fees, visit:
– sydney.edu.au/study/tuition-fees
HECS-HELP
Australian citizens, permanent humanitarian visa holders and New Zealand Special Category Visa holders who meet the long-term residency requirements can either pay their student contribution upfront with a 10% discount or obtain a full or partial HECS-HELP loan.

If you obtain a HECS-HELP loan, you will have to start repaying it when your income exceeds a certain amount. For more information and to check if you are eligible, visit:
- www.studyassist.gov.au

All Australian permanent resident visa holders (excluding permanent humanitarian visa holders) and most New Zealand citizens are required to pay their student contribution upfront and are not eligible for HECS-HELP or the 10% discount.

Other costs
In addition to tuition fees, you should budget for:
- additional course costs; some costs are significant and include, but are not limited to, faculty-specific materials and textbooks, tools, protective clothing, and equipment
  sydney.edu.au/student-fees
- Student Services and Amenities (SSA) fee of $313 (2021 yearly rate indexed annually for the duration of your course) – an initiative of the Australian Government to fund services and support programs at universities
  sydney.edu.au/ssa-fee
- living expenses such as food and rent if living away from home sydney.edu.au/study/living-costs

Payment information
There are several ways you can pay the fees that apply to your study. A surcharge will apply for payments made by Visa or MasterCard. The surcharge is subject to review and may change. Read about payment methods and the surcharge at:
- sydney.edu.au/study/paying-your-fees
ONCE YOU’RE HERE
“The University has provided me with many opportunities. The friendships I’ve made have also been one of the best things about Sydney. People are welcoming and kind, which is so important when you’re settling into university life.”

Jiale Zhu (Joey)  
Bachelor of Engineering (Civil) (2016)  
Doctor of Philosophy (Engineering)
When you start at the University of Sydney, you’ll have plenty of help. Here are just a few of the ways we support your health, wellbeing and academic achievement.

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

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

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

Career support
- Career advice and development
- Employability skills workshops
- Meet employers at careers fairs and events, and through the Sydney CareerHub – an online jobs database.

Health and wellbeing
- Doctors
- Pharmacists
- Dentists
- Optometrists
- Physiotherapists
- Psychologists
- Childcare information.

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

Disability services
- Assistive technology
- Lecture support
- Building access and accessible facilities
- Academic adjustments
- Alternative formatting.

Financial support
- Bursaries and interest-free loans
- Help with essential living costs and study-related expenses.

Multifaith chaplaincy
- Chaplains from 12 faith groups for on-campus consultations
- Dedicated prayer rooms.

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

Orientation and arrival sessions
- Welcome to university
- Settling into Sydney
- Information on support services
- Meet fellow students and staff
- Adjusting to student life.

For more information and to access our student support services, visit sydney.edu.au/student-life
University is more than what happens in the classroom, so make the most of it!

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

@sydney_uni #USYDlife
sydney.edu.au/student-life
“From grabbing a coffee when you have a spare minute between classes, to meeting students from a diverse background on a night out, there is always something exciting to do. The cafes and bars are vibrant and friendly, meaning its never too early (or too late) to catch up with friends around campus.”

Joseph Bejjani
Bachelor of Pharmacy

“The enormous number of clubs and societies means you’ll definitely be able to find something that best suits your personal interests or hobbies! I’ve formed lifelong friendships with the most kind-hearted and welcoming people.”

Olivia Le Khac
Bachelor of Science and Doctor of Dental Medicine

To find out more about clubs and societies, visit www.usu.edu.au
To find out more about sport and fitness, visit www.susf.com.au
Advanced coursework
Undertaken in the final year of the Bachelor of Advanced Studies, advanced coursework provides you with further experience and knowledge of your field to better prepare you for your future careers.

Assumed knowledge
For some courses or units of study, we assume you have reached a certain level of knowledge or have passed a relevant subject – this is called assumed knowledge. It often refers to a New South Wales Higher School Certificate (HSC) subject, but equivalent subjects in other recognised secondary education (Year 12) qualifications will be accepted (see also ‘prerequisite’).

For a guide to the standard required in other Year 12 qualifications, refer to the syllabus of HSC subjects.

Australian Tertiary Admission Rank (ATAR)
The ATAR is a ranking between 0 and 99.95 that is allocated to all students who complete an Australian Year 12 (secondary education school) qualification. It is a measure of the student’s overall academic achievement relative to other students who have undertaken an Australian Year 12 qualification. If you have completed another recognised secondary education qualification, your results will be translated to an ATAR equivalent to determine whether you have met the standard required for admission.

Combined degrees
When you complete degrees from two different faculties or schools concurrently. For example, if you complete a combined Arts/Laws course, you will be awarded a Bachelor of Arts and a Bachelor of Laws. You can complete two degrees in less time than if you studied the two degrees separately.

Core unit
A compulsory unit of study that you need to complete to be awarded a particular degree.

Credit for previous study
The recognition of previous studies, either at the University of Sydney or another institution, that can be granted as specific or non-specific credit towards your current course. Credit for previous study is also called ‘advanced standing’ or ‘transfer credit’.

Credit point
A credit point is the value that each unit of study (single subject) contributes towards the completion requirements for your course. Most units of study are worth six credit points.

Dalyell Scholars
A stream for high-achieving students offering access to a range of enrichment opportunities.

Degree
The name of the course that you are enrolled in, such as Bachelor of Arts.

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

Double degrees
When you complete two separate qualifications in succession. In these programs you commence in one degree then transfer to the second degree to complete the remainder of your studies (if you meet certain criteria). For example, you can undertake an undergraduate degree followed by a specific postgraduate program, such as the Bachelor of Science and Master of Nutrition and Dietetics.

Elective unit
An elective unit of study is one that can be taken outside of a major or minor. Electives allow you to explore interests outside of your primary field(s) of study.

Enrolment
The process that secures your place in a course at the University. Enrolling includes accepting the University’s conditions of being a student and selecting units of study for the coming semester or year.

Honours
Honours is study in an undergraduate degree that leads to an honours class of award, indicating high academic achievement and completion of preparatory education in research. Honours differ depending on the degree and usually involve independent learning, including a research project and advanced-level coursework.

International student
You are considered an international student if you are not an Australian or New Zealand citizen (or a dual citizen of Australia or New Zealand and another country), a permanent resident of Australia or a holder of a permanent Australian humanitarian visa. To enrol at university, international students need to hold an appropriate visa that allows them to study in Australia.
Major
A major is a defined sequence of units of study that deepens your experience in a field of study. Majors are recorded on your academic transcript. Requirements for majors are outlined in your handbook.

Minor
A minor is a defined sequence of units of study that develop your expertise in a field of study.

Open Learning Environment
The Open Learning Environment (OLE) is a collection of units that offer you the opportunity to broaden your skills by exploring other fields of study. All students have access to zero credit point OLE units, and you can take as many of these as you want. In many degrees, including all liberal studies courses, you will also undertake for-credit OLE units as part of your study.

Postgraduate degree
A postgraduate degree is a course leading to the award of a graduate certificate, graduate diploma, a master’s degree or doctorate. A postgraduate award usually requires previous completion of a relevant undergraduate (bachelor’s) degree.

Prerequisite
A course prerequisite is a subject you need to have completed at the required standard to be eligible for admission to a course.

A unit of study prerequisite is a unit of study that you need to have completed before you can enrol in a specific unit that requires prior knowledge.

Program
A combination of units of study that develops expertise across several disciplines or a professional or specialist field. It includes at least one recognised major in a field of study.

Recommended studies
Year 12 courses that will help you in your chosen university course. If you haven’t studied these courses your chances of selection are not affected. However, if you have studied these courses you will be better prepared for your chosen tertiary course.

Semester
A semester is the academic teaching period; about 16 weeks in duration. There are two semesters each year and they usually run from late February to June, and August to November.

Selection Rank
A selection rank is the ranking that tertiary admission centres and most universities actually use to assess admission to a course and is made up of your ATAR plus any adjustments made by the University. Adjustment factors are used to increase your selection rank. Adjustment factors are commonly awarded based on your performance in HSC subjects, the location of your school, or your eligibility for Educational Access Schemes. Selection rank adjustments don’t change your ATAR. They change your selection rank for a particular course at a particular institution.

If a course or applicant is not eligible for adjustment factors, the selection rank is the applicant’s ATAR.

Specialisation
The disciplinary or professional expertise developed for a profession or career in a Professional or Specialist Bachelor degree.

Stream
A stream is a version of a course that you apply for separately, but is linked to a common or parent course by components and rules. You need to complete a core program of study in addition to a set of units of study for that particular stream, which appears on your testamur with the award course name, eg, Bachelor of Science (Health). Find out more about course rules at:

- sydney.edu.au/handbooks

Undergraduate
The term used to describe a course leading to a diploma or bachelor’s degree. It is also used to describe a student enrolled in such an award, eg, ‘undergraduate student’.

Undergraduate degree
An undergraduate degree (or Bachelor’s degree) is usually your first degree at university after finishing high school.

Unit of study
This is an individual subject that you study as part of your degree. It is the smallest stand-alone component of a course that can be recorded on your academic transcript. For information about course rules and units of study, visit:

- sydney.edu.au/handbooks

Universities Admissions Centre (UAC)
UAC receives and processes applications for admission to undergraduate courses at recognised universities in New South Wales (NSW) and the Australian Capital Territory (ACT). Most domestic undergraduate students apply through UAC. For more information, visit:

- sydney.edu.au/study/how-to-apply
Join us at Open Day on Saturday 28 August 2021 and immerse yourself in campus life for a day.

sydney.edu.au/open-day
Your journey to university is as unique as you are.

At the University of Sydney, you have the opportunity to create your own path. You can customise your course, and get involved in extracurricular activities to personalise your experience.

To learn more, come and see us at Open Day, call our helpline or visit our website.

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

My Course Guide
Search, compare and short-list your preferred courses, and create your personalised course guide. mycourseguide.sydney.edu.au

Course Calculator
Use our Course Calculator to explore all your options, guaranteed pathways and access to adjustment factors. atar-search.sydney.edu.au

Share the excitement
#usydhereicome