It’s never too early to start thinking about your future. This Year 10 subject selection guide will help you take your first steps.

sydney.edu.au
1800 SYD UNI (1800 793 864)
We are ranked 1st in Australia and 4th in the world for graduate employability.

Source: QS Graduate Employability Rankings 2018
Year 10 subject selection guide

2019 edition

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.

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Which career is for you? ............................. 10
Should I study maths in Years 11 and 12? .... 12

2019 guide to entry requirements
for domestic students .................................. 13
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This guide will help you prepare for an exciting stage in your life at the University of Sydney. To get you started, here are some key things you should know about studying at uni.

<table>
<thead>
<tr>
<th>At high school</th>
<th>At uni</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start and finish at the same time, Monday to Friday</td>
<td>Start and finish at different times on different days</td>
</tr>
<tr>
<td>Learn in the classroom</td>
<td>Learn in lectures, tutorials, labs, design studios, workshops, field research and more</td>
</tr>
<tr>
<td>Teacher-directed study</td>
<td>Independent learning and self-directed study</td>
</tr>
<tr>
<td>Four school terms</td>
<td>Two university semesters – early March to late June; early August to late November</td>
</tr>
<tr>
<td>Spend all day at school</td>
<td>Your days are determined by your unit of study choices, allowing you more freedom and control over how you spend your day.</td>
</tr>
</tbody>
</table>
Key terms you should know

Bachelor’s or undergraduate degree
When you come to university from high school, you will apply for an undergraduate (bachelor’s) degree. These are a minimum of three years long.

Semester
The university year is divided into two semesters. Semester 1 runs from early March to late June, and Semester 2 runs from early August to late November.

Unit of study
Each semester, you typically need to take four subjects or ‘units of study’. Each unit involves a number of assessments and exams. Once you pass these, you progress to the next stage of your degree.

Major
Some degrees are flexible in letting you choose subjects – others are more structured. For most of our degrees, you will complete at least one major. A major means that you have studied a certain amount and combination of units of study in a particular area.

Minor
A minor is a sequence of units of study that develops your expertise in a field of study. All liberal studies degrees (Bachelor of Arts, Bachelor of Science, Bachelor of Commerce) and the specialist degree Bachelor of Economics now require you to complete a minor or a second major.

Contact hours
These are the number of hours you need to come to uni for class and they depend on the area you’re studying. For example, an arts degree may involve 12-15 contact hours per week, whereas a science degree may take up to 35 hours.

Part time or full time
You will be considered a part-time or full-time student depending on how many units of study you take for the semester. If you choose to study part time, you will have fewer contact hours. Some degrees are not available part time.
WHERE DO I START?

To get into some of our courses, you’ll need to choose certain elective subjects in Years 11 and 12. That’s why it is important for you to start preparing in advance.

**Year 10**

1. Check out some popular career options and areas of study in this guide and consider whether you can see yourself doing any of these jobs.

2. Make a short list of the university courses that interest you and will set you on the right path towards your career goals.

3. Check entry requirements and HSC subjects required and/or recommended for those courses, so you know what subjects to take in Years 11 and 12.

4. Take subjects you like and do well in at school. These subjects are also a good way to determine a career path that may suit you.

5. Get into some good study habits to prepare you to achieve strong Year 12 results.

6. Keep up your extracurricular activities such as sport, performance or community involvement. These activities allow us to get a better sense of the ‘whole you’, which is very important if you are applying for one of our many scholarships or alternative entry schemes.

**Familiarise yourself with the different types of degree pathways**

- **Professional degree**
  If you’re already sure of the career path you’d like to take, follow a specific study pattern that leads to professional accreditation and registration.

- **Specialist degree**
  Know where you want to start your career? Study a set of defined fields that develop your expertise in a specific area.

- **Liberal studies degree**
  Prefer to build your depth of knowledge in one or more areas? Follow your interests and continue studying what you enjoy most.

- **Combined degrees**
  Build complementary skills as you study across a combination of degree pathways from two different faculties or schools side by side.

Check pages 13 and 14 for specific examples of these degree pathways.
Welcome to your first year at university!

Start your journey early. Preparation is key.

5 April, 8 May and 17 May 2018
Year 10 information evenings

31 May – 3 June 2018
HSC and Careers Expo at Moore Park

25 August 2018
Open Day

28 June – 1 July 2018
Western Sydney Careers Expo at Sydney Showground Olympic Park

Year 12

September
- Apply for your preferred course(s) through UAC.
- Apply for accommodation.
- Apply for scholarships.

October/November
- Sit your Year 12 exams.

December/January
- Receive your high school results (ATAR or equivalent).
- Attend Info Day.
- Finalise your UAC preferences.
- Wait to receive an offer of a place.
- Follow the steps to accept and then enrol.

Year 10 subject selection guide

Dates are subject to change. For the latest information, visit sydney.edu.au/dates
“I didn’t want to come here just for the academics; I wanted to fully engage with the social, cultural and sporting opportunities too.”

Lucinda Hughes
Bachelor of Arts and Bachelor of Laws
Expand your experience with our 200+ student-run clubs and societies, 50m swimming pool, 24-hour libraries, 12 cafés, live performance spaces, museums and art galleries, climbing wall and heritage-listed graffiti tunnel.

@sydney_uni  #sydneyuni  #usyd
WHAT WILL YOU START HERE?

Our students make the most of their time at uni and then find the perfect career. Below are just a few examples of how our alumni and current students are pursuing unique and exciting career paths. They also offer advice to help steer you in the right direction.

Natalie Nguyen
CEO/Co-Founder of Hyper Anna,
Bachelor of Design Computing

HSC subjects: Design and Technology, Computing Applications, Mathematics, Visual Arts

“I didn’t have a clear idea of what I wanted to do in Year 10, but I have always loved coding.

“I chose Sydney Uni because it was the only university that offered a course like design computing. I thought combining computer science and design would give me a unique skillset. After graduating I co-founded a tech startup called Hyper Anna, which is basically Siri for analytics.”

Allison Grech
Clinical paediatric dietitian
Bachelor of Health Sciences, Master of Nutrition and Dietetics

HSC subjects: English Extension 2, Mathematics, PDHPE, Biology, Society and Culture

“My goal is to help create healthier future generations.

“I always wanted to work with children and babies in a healthcare setting and considered studying medicine before I decided on paediatric nutrition.

“I completed lots of volunteer and paid work and requested to shadow some health professionals doing their work for a day. It’s really important to get an idea of what a job is like day to day, as it’s often quite different to how it sounds on paper.”

Angus Murray
Professional actor
Bachelor of Arts, Juris Doctor (Law)

HSC subjects: English, 3 Unit Mathematics, French, Latin, Biology

“Take note of what you are drawn to reading or what things give you an intellectual buzz. These are clues to finding a career that will make you happy.

“After completing my degrees in arts and law, I became an actor. A little unexpected!

“Don’t panic if you don’t know what you want to do for a job yet. Whatever you happen to be passionate about, you will find teachers and students at Sydney Uni who will share, challenge and develop your passion.”
“Why choose between two dreams when you can have both?”

“At Sydney Uni I had the opportunity to pursue my dreams of playing the highest level of rugby while also pursuing my academic interests. The University and Sydney Uni Sport & Fitness made it possible for me to do both. Without them I would have to choose one or the other.”

“You can identify courses by the degree pathway:
- Professional degree
- Specialist degree
- Liberal studies degree
- Combined or double degree

Nick Phipps
Qantas Wallabies and NSW Waratahs (Super Rugby) player
Elite Athlete Program member
★ Master of International Business

HSC subjects: Mathematics, English, PDHPE, Design and Technology, Business Studies

Deirdre Mair
Current student
▲ Bachelor of Engineering and Bachelor of Design in Architecture

HSC subjects: English, Mathematics, Chemistry, Latin, French

“The most crucial subject for prior knowledge has been mathematics, which I’ve continued to use throughout my engineering degree.

“The job I have in the future may not even exist right now. I do however know that I have the skills to adapt to a working environment that is changing all the time.

“Studying at the University of Sydney has not only given me these skills, but also equipped and motivated me to use them to improve people’s lives.”

“I have always been drawn to the idea of being a businessman.

“When I’ve completed my degree, I hope to see myself either in a postgraduate degree or industry that I love. Currently my passion is finance, and my goal is to get a graduate job in one of the investment banks or boutique private equity firms.

“I also hope to further my education at some stage, through either an MBA or Master of Finance in the United Kingdom or United States.”

Duncan Robertson
Current student
▲ Bachelor of Commerce and Bachelor of Laws

HSC subjects: Economics, English, Mathematics, 3 Unit Mathematics, Modern History, French Continuers, French Extension

You can identify courses by the degree pathway:
- Professional degree
- Specialist degree
- Liberal studies degree
- Combined or double degree

Page 9
Year 10 subject selection guide
WHICH CAREER IS FOR YOU?

Don’t worry if you’re not sure which career is right for you. Our advice is to pursue what you enjoy and what inspires you.

Our courses are flexible, so you can explore different options before deciding which path to follow. You can also change your mind later. We offer a wide choice of courses, which are categorised into ‘areas of interest’ (AOIs).

Use the table below to match the subjects you enjoy and your aspirations with our AOIs. You’ll find a list of courses split by AOI on pages 13 and 14. For specific course information and entry requirements, see:
− sydney.edu.au/courses

<table>
<thead>
<tr>
<th>Subjects that interest me*</th>
<th>After school I'd like to</th>
<th>Example career pathways</th>
<th>University areas of interest I might like</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design and technology</td>
<td>Use my creativity to shape spaces, services and experiences.</td>
<td>Architect</td>
<td>Architecture, design and planning</td>
</tr>
<tr>
<td>Visual arts</td>
<td></td>
<td>Building designer</td>
<td></td>
</tr>
<tr>
<td>Textiles and design</td>
<td></td>
<td>Front-end developer</td>
<td></td>
</tr>
<tr>
<td>Industrial technology</td>
<td></td>
<td>Interaction designer</td>
<td></td>
</tr>
<tr>
<td>Information processes</td>
<td></td>
<td>Property and real estate developer</td>
<td></td>
</tr>
<tr>
<td>and technology</td>
<td></td>
<td>Project manager</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td>Sustainability manager</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Urban planner</td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>Work creatively to influence society and communicate new ideas.</td>
<td>Editor or publisher</td>
<td>Arts and social sciences</td>
</tr>
<tr>
<td>Modern history</td>
<td></td>
<td>Museum or gallery curator</td>
<td></td>
</tr>
<tr>
<td>Society and culture</td>
<td></td>
<td>Journalist</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td></td>
<td>Social policy adviser or researcher</td>
<td></td>
</tr>
<tr>
<td>Languages</td>
<td></td>
<td>Diplomat</td>
<td></td>
</tr>
<tr>
<td>Visual arts</td>
<td></td>
<td>Artist</td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td></td>
<td>Multimedia producer</td>
<td></td>
</tr>
<tr>
<td>Ancient history</td>
<td></td>
<td>Economic analyst</td>
<td></td>
</tr>
<tr>
<td>Drama</td>
<td></td>
<td>Language specialist</td>
<td></td>
</tr>
<tr>
<td>Aboriginal studies</td>
<td></td>
<td>Political adviser</td>
<td></td>
</tr>
<tr>
<td>Philosophy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business studies</td>
<td>Drive change with positive economic, social and environmental impacts.</td>
<td>Accountant</td>
<td>Business</td>
</tr>
<tr>
<td>Business management</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td></td>
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<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
### Subjects that interest me*
- English
- Mathematics
- Senior science
- Biology
- Physics
- Chemistry
- Community and family studies
- Languages
- Personal development, health and physical education

### After school I'd like to
Help young minds develop and transform people’s lives.

### Example career pathways
- Primary teacher
- Secondary teacher
- Social worker
- Early childhood teacher
- Human rights advocate
- International aid worker
- Careers adviser
- Counsellor

### University areas of interest I might like
#### Education and social work
- English
- Mathematics
- Senior science
- Biology
- Physics
- Chemistry
- Community and family studies
- Languages
- Personal development, health and physical education

Help young minds develop and transform people’s lives.

#### Engineering and information technologies
- Engineering studies
- Industrial technology
- Software design and development
- Design and technology
- Information processes and technology
- Physics
- Chemistry
- Mathematics

Develop innovative, creative and sustainable solutions to society’s toughest challenges.

#### Legal
- Legal studies
- Economics
- Business studies
- Global politics

Dedicate myself to achieving a more just, productive and inclusive world.

#### Medicine and health
- Biology
- Chemistry
- Community and family studies
- Personal development, health and physical education
- Physics
- Mathematics

Join health – one of the fastest-growing sectors – and improve people’s lives.

#### Music
- Music
- Drama
- Information processes and technology

Apply myself creatively alongside some of the world’s greatest talent.

#### Science
- Biology
- Chemistry
- Physics
- Earth and environmental science
- Mathematics
- Agriculture
- Geography
- Psychology

Understand life’s mysteries and tackle the world’s biggest challenges.

* Unrelated to assumed knowledge and prerequisites. Prerequisites can be found on pages 13 and 14.
SHOULD I STUDY MATHS IN YEARS 11 AND 12?

The University of Sydney is leading the charge to address the nation’s critical shortage of graduates in science, technology, engineering and mathematics (STEM). We’re doing this by introducing mathematics prerequisites for several of our courses from 2019.

You will need to achieve a Band 4 in the NSW Higher School Certificate (HSC) Mathematics (not General Mathematics) or equivalent.

Courses that will have a mathematics prerequisite for entry include:
- agriculture
- commerce
- economics
- engineering and IT
- health
- medicine
- pharmacy
- psychology
- science
- veterinary science.

The prerequisite will also apply to combined courses in these areas.
- sydney.edu.au/study/maths

“Mathematics has enabled us to design machines at subatomic scales. It’s the backbone of artificial intelligence that can play chess, drive cars and identify cancers far better than humans ever could. But the thing I feel most strongly about, amidst all the futuristic technology, is how mathematics can make us more human.”

– Excerpt from 2018 Australia Day Address

Eddie Woo
Head Teacher Mathematics, Cherrybrook Technology High School; founder of Wootube; Australia’s Local Hero 2018 (Australian of the Year Awards)
Bachelor of Education (Secondary: Mathematics) (Honours) 2008
Below are the Australian Tertiary Admission Rank (ATAR) or International Baccalaureate (IB) entry scores for 2019. For courses marked with an asterisk against the score, the published scores are an indication of what you will need to gain entry in 2019. For all other courses, the entry scores listed are fixed for 2019. Find out more about fixed ATARs at sydney.edu.au/sydney-atar

<table>
<thead>
<tr>
<th>Course name</th>
<th>ATAR/IB</th>
<th>Duration in years</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Architecture, design and planning</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B Architecture and Environments</td>
<td>85/31</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Design Computing</td>
<td>80/28</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Design Computing/B Advanced Studies</td>
<td>80/28</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Design in Architecture</td>
<td>95/37</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Design in Architecture (Honours)/M Architecture*</td>
<td>97/39</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td><strong>Arts and social sciences</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B Arts</td>
<td>80/28</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Arts/B Advanced Studies</td>
<td>80/28</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Dalzell Scholars)</td>
<td>98/40</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (International and Global Studies)</td>
<td>92/34</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Media and Communications)</td>
<td>95/37</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Arts/B Advanced Studies (Politics and International Relations)</td>
<td>95/37</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Arts (Sciences Po Dual Degree)**</td>
<td>A+C</td>
<td>2+2</td>
<td></td>
</tr>
<tr>
<td>B Economics</td>
<td>90/33</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Economics/B Advanced Studies</td>
<td>90/33</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Economics (Sciences Po Dual Degree)**</td>
<td>A+C</td>
<td>2+2</td>
<td></td>
</tr>
<tr>
<td>B Visual Arts</td>
<td>A+C</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Visual Arts/B Advanced Studies</td>
<td>A+C</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Diploma of Artsφ</td>
<td>n/a</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Diploma of Language Studiesφ</td>
<td>n/a</td>
<td>3-6 part time</td>
<td></td>
</tr>
<tr>
<td>Diploma of Social Sciencesφ</td>
<td>n/a</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

You can identify courses by the degree pathway: ● Professional degree ■ Specialist degree ◆ Liberal studies degree ▲ Combined or double degree

'B' for 'Bachelor of', 'M' for 'Master of' and 'D' for 'Doctor of'
A+C, n/a, τ, φ, LLC: see ‘Table notes’ on page 15.

* ATAR/IB scores published with an asterisk are indicative only and not fixed for 2019.
<table>
<thead>
<tr>
<th>Course name</th>
<th>ATAR/IB</th>
<th>Duration in years</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>B Engineering Honours (Chemical and Biomolecular)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Civil)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Electrical)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Flexible First Year)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Mechanical)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Mechatronic)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Software)</td>
<td>92/34</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours with space engineering major</td>
<td>99/42</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours/B Arts</td>
<td>92/34</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours/B Commerce</td>
<td>95/36</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours (Civil)/B Design in Architecture</td>
<td>95/37</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours/B Project Management</td>
<td>92/34</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours/B Science</td>
<td>92/34</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours/B Science (Health)</td>
<td>92/34</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Engineering Honours/B Science (Medical Science)</td>
<td>92/34</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Project Management</td>
<td>86/31</td>
<td>3</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Medicine and health</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B Applied Science (Diagnostic Radiography)</td>
<td>(95/37)*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Applied Science (Exercise and Sport Science)</td>
<td>(82/29)*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Applied Science (Exercise Physiology)</td>
<td>(90/53)*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Applied Science (Occupational Therapy)</td>
<td>(92/34)*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Applied Science (Physiotherapy)</td>
<td>(99/42)*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Applied Science (Speech Pathology)</td>
<td>(93/55)*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Arts/D Medicine</td>
<td>A+C (99.95/45)*</td>
<td>7</td>
<td>✓</td>
</tr>
<tr>
<td>B Arts/M Nursingϕ</td>
<td>80/28</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Nursing (Advanced Studies)</td>
<td>84/30</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Oral Health</td>
<td>A+C (83/30)*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>B Pharmacy</td>
<td>90/33</td>
<td>4</td>
<td>✓</td>
</tr>
<tr>
<td>B Pharmacy and Management</td>
<td>90/33</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Science/D Dental Medicineϕ</td>
<td>A+C (99.5/43)*</td>
<td>7</td>
<td>✓</td>
</tr>
<tr>
<td>B Science/D Medicine</td>
<td>A+C (99.95/45)*</td>
<td>7</td>
<td>✓</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>B Science/M Nursingϕ</td>
<td>80/28</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Science (Health)/M Nursingϕ</td>
<td>80/28</td>
<td>4</td>
<td></td>
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<tr>
<td><strong>Law</strong></td>
<td></td>
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</tr>
<tr>
<td>B Arts/Laws</td>
<td>99.5/43</td>
<td>5</td>
<td>✓</td>
</tr>
<tr>
<td>B Commerce/Laws</td>
<td>99.5/43</td>
<td>5</td>
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<tr>
<td>B Economics/Laws</td>
<td>99.5/43</td>
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<td>✓</td>
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<tr>
<td>B Engineering Honours/Laws</td>
<td>99.5/43</td>
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<tr>
<td>B Science/Laws</td>
<td>99.5/43</td>
<td>5</td>
<td>✓</td>
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<tr>
<td><strong>Music</strong></td>
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<tr>
<td>B Music</td>
<td>A+C</td>
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<tr>
<td><strong>Science, agriculture, environment and veterinary science</strong></td>
<td></td>
<td></td>
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<tr>
<td>B Liberal Arts and Science</td>
<td>70/25</td>
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<tr>
<td>B Psychology</td>
<td>(95/37)*</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>B Science</td>
<td>80/28</td>
<td>3</td>
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<tr>
<td>B Science (Health)</td>
<td>80/28</td>
<td>3</td>
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</tr>
<tr>
<td>B Science (Medical Science)</td>
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<tr>
<td>B Science/B Advanced Studies</td>
<td>80/28</td>
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<tr>
<td>B Science/B Advanced Studies (Animal and Veterinary Bioscience)</td>
<td>98/40</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Advanced)</td>
<td>95/37</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Agriculture)</td>
<td>80/28</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Food and Agribusiness)</td>
<td>80/28</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Health)</td>
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<tr>
<td>B Science/B Advanced Studies (Medical Science)</td>
<td>90/33</td>
<td>4</td>
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<tr>
<td>B Science/B Advanced Studies (Taronga Wildlife Conservation)</td>
<td>85/31</td>
<td>4</td>
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<tr>
<td>B Science/M Mathematical Sciencesϕ</td>
<td>98/40</td>
<td>4.5</td>
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<tr>
<td>B Science/M Nutrition and Dieteticsϕ</td>
<td>(97/39)*</td>
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<tr>
<td>B Veterinary Biology/D Veterinary Medicineϕ</td>
<td>A+C (97/39)*</td>
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</table>
**Entry requirements**
The entry requirements published in the table are correct at the time of publication but subject to change. They should be considered as a guide only, and will not necessarily result in an offer of a place. Some courses may have a limited number of places. Additional requirements can also apply to some courses. Check the specific course description online.
- sydney.edu.au/courses

For a comprehensive list of high school qualifications accepted by the University, visit:
- sydney.edu.au/study/secondary-qualifications

**Prerequisites**
Some courses have prerequisites, which are required for entry.

Several of our teaching degrees have specific prerequisites, including English. See details (top right).

Many of our courses now include a mathematics prerequisite, which will apply to students undertaking a senior secondary qualification in Australia.
- sydney.edu.au/study/maths

**Assumed knowledge**
This may also be specified for a course or unit of study. It means we expect the commencing student to have reached a certain level of knowledge or passed a relevant subject in Year 12 or equivalent. Check the course description online for details.
- sydney.edu.au/courses

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**Key to the table**

**A+C**
Combination of ATAR (or equivalent score) plus additional selection criteria (eg, portfolio, audition, interview). For details, check:
- sydney.edu.au/courses

**n/a**
Not applicable as an entry score cannot be applied.

**Course structure subject to change**
The structure of this course may be affected by changes to government policy. For more information, visit:
- sydney.edu.au/study/tuition-fees

**Teaching degrees: Bachelor of Education (Primary), Bachelor of Education (Health and Physical Education), and Bachelor of Music (Music Education)**
The New South Wales Education Standards Authority requires students entering these teaching degrees to achieve a minimum of three Band 5s in their NSW HSC, one of which must be English (English Standard or English Advanced). Similar requirements apply to other Australian Year 12 qualifications, the IB and other senior secondary qualifications.

**Sciences Po and University of Sydney dual degrees**
Admission to the Sciences Po dual degree – in Sydney and France – is highly competitive and based on academic achievement and other criteria. Applicants need to meet the minimum admission requirements for their chosen degree at the University of Sydney, and the higher English language requirements of both institutions.
- sydney.edu.au/arts/sciences-po
COMMON QUESTIONS

What does university cost?
Going to university is a big commitment in many ways, not least financially. All domestic undergraduate students are offered a Commonwealth supported place. This means your course fees will be subsidised by the Australian Government. You pay the remainder – called a ‘student contribution’, which varies depending on the course and the calendar year of study. Australian citizens can pay the student contribution upfront in full, or obtain a full (or part) HECS–HELP loan, which you start repaying when your income exceeds a certain amount.

- sydney.edu.au/hecs-fees

What other costs will I need to pay?
In addition to the student contribution amount, you will need to pay the Student Services and Amenities (SSA) yearly fee. You may also need to budget for some course-related costs such as equipment, specialised clothing, readers and textbooks, and living costs such as rent, food, phone, power, travel and entertainment. We offer a bursary scheme, one of the most generous in Australia, to eligible first-year students who are having difficulty paying for their study and living expenses, but are making satisfactory academic progress.

- sydney.edu.au/financial-assistance

What if I don’t achieve the ATAR I need?
Achieving a certain Australian Tertiary Admission Rank (ATAR) isn’t the only way to get into your preferred course at the University of Sydney. We also offer alternative pathway schemes that consider other factors alongside your academic results. These schemes allow us to see more about you than your high school results. This might include your extracurricular activities, community involvement, whether you had some kind of disadvantage during your time at high school, or if you want to come back to uni after some time away.

Our alternative pathway schemes include:
- Early Offer Year 12 (E12)
- Future Leaders Scheme
- Broadway Scheme
- Cadigal Alternative Entry Program
- Elite Athletes and Performers Scheme
- Special Consideration for Admission Scheme.

Learn more:
- sydney.edu.au/alternative-pathways

Can I go on exchange overseas?
As a University of Sydney student, you’ll have the opportunity to participate in our student exchange program at one of more than 270 partner universities.

The process of applying is not something you need to worry about in any detail until after you start your degree, but if you’re curious, visit our student website:

- sydney.edu.au/studyabroad
Open Day

Join us on Saturday 25 August 2018 and get immersed in campus life for a day.

sydney.edu.au/open-day
Any questions?

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

Facebook (/sydneyuni)
Twitter (@sydney_uni)
Instagram (@sydney_uni)
Snapchat (@sydney_uni)