Progress for all
The world faces monumental challenges. It always has. But if you look around, progress is everywhere. People are coming together, creating a better future. From public health, to climate science and sustainable cities, to justice, the progress we make together can improve people’s lives worldwide.

You may not know what, how or why yet, but your unique potential, interests and drive will be the key to unlocking solutions to real issues. Guided by our academics, you’ll be supported along your learning journey to build on your strengths and identify opportunities that will shape your interests into a career that’s meaningful to you.

Discover the progress you can make, with UNSW Sydney.

Acknowledgement of Country.
UNSW is located on the unceded territory of the Bidjigal (Kensington campus), Gadigal (City and Paddington Campuses) and Ngunnawal peoples (UNSW Canberra) who are the Traditional Owners of the lands where each campus of UNSW is situated.

Progress starts with you

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Global top 20 university
Ranked 3rd university in Australia and 19th globally.
QS World University Rankings, 2023.

Highest graduate salaries
Highest median graduate salaries of Go8 universities.
QUT Graduate Outcomes Survey (medium-term), 2022.

Most employable graduates
Australia’s no.1 university for employment and career outcomes.
AFR Best University Ranking, 2023. QS World University Rankings, 2025.

Your guide goes beyond these pages. Dive into new videos, articles, events and more at unsww.to/undergraduate.
Explore our different study areas
If you already know what you’re good at and what you enjoy, see the degrees available in these areas:

- Arts, Design & Architecture p30
- Business p44
- Engineering p50
- Law & Justice p62
- Medicine & Health p68
- Science p76
- UNSW Canberra p88

Let your interests guide you
It’s ok if you don’t know what to study. We can suggest degrees based on your interests like being creative, protecting the environment, and working with digital technology.

Go to page 12 for inspiration.

Choosing the right degree starts here

Be supported along your path
From applying to study to starting your career, our people, values and experiences will guide you to become your best:

- Prepare for your future career p6
- Experience more at UNSW p8
- Discover double degrees p10
- UNSW Gateway Program p14
- Portfolio Entry Early Conditional Offer Scheme p16
- Alternative pathways p18
- Know your adjustment factors p20
- Be recognised with scholarships p22
- How to preference and apply p24
- See all the degrees p26
- International student admission p96

What’s on at UNSW

March
- 12: Medicine Information Evening

April
- 22 - 24: Year 10 & 11 On-campus Experience Days

May
- 9 & 14: Year 10 Info Evening: Subject Selection
- 15: Law Admissions Test (LAT) Information Evening
- 22: Arts, Design & Architecture Information Evening
- 29: Science Information Evening

June
- 5: Business Information Evening
- 12: Engineering Information Evening
- 18 (on-campus)
- 20 (online): Year 12 Info Evening: Your Journey to UNSW

July
- 10 & 11: Portfolio Entry - Workshop & Information Evening

August
- 17: UNSW Canberra at ADFA Open Day

September
- 7: UNSW Open Day

November
- 12 & 13: Portfolio Entry - Workshop & Information Evening

December
- 18: UNSW Info Day
Design your university experience

UNSW 3+ is uniquely designed to give you the flexibility to structure your studies around your goals. The UNSW 3+ calendar has three ten-week terms each year, commencing in February, May and September, with an optional summer term each January.

Your tailored 3+ timetable
With 3+ there are multiple ways to vary your study load, so your timetable works for what you want to achieve. For example:

- **Standard option**
  The standard full-time load is eight courses per year, spread over three terms.

- **Experiences option**
  Gain real-world experiences, like exchange and Work Integrated Learning (WIL), without extending your degree.

- **Lighter load option**
  Take two courses per term and extend your degree one year, allowing additional time for deeper learning, extracurricular activities or other commitments.

Flexible study structure
Spread your study load out with fewer courses per term to enable deeper learning and create time for extra-curricular activities, work and other priorities.

Industry opportunities
Internships and practicums easily integrate into the 3+ structure. Set yourself apart with industry experience through Work Integrated Learning (WIL), without extending your degree.

Global connections
Aligned to the Northern Hemisphere university calendars, 3+ enables you to study abroad without extending your studies. Explore short courses, internships or exchange at 300+ international partners.

Explore more ways to design your calendar to work for you. Visit unsw.to/terms

Things to discuss

UnSW Quadrangle during Orientation Week
UNSW’s Village Green

The Village Green Precinct is your home for sport, recreation and wellness at UNSW. Our state-of-the-art facilities include multi-purpose courts and sports fields, a running track, outdoor fitness equipment, a bouldering wall, and landscaped social spaces. It’s an inclusive space where you can connect with other students, staff and community members to play, exercise, socialise and relax.

Enjoy diverse community activities

Step away from the books with Arc, UNSW’s student-led organisation and home to more than 300 clubs, year-round events (in person and online), sporting comps and practice, volunteering opportunities, health and wellness sessions… the list goes on.

Find your friends at arc.unsw.edu.au

Get the full experience

University is about discovering the best version of yourself. At UNSW, there are so many opportunities for you to explore and grow, and with each new experience you’ll discover new things about yourself and what motivates you to succeed.

Get a taste of UNSW life – scan the QR code to join us on TikTok

Join us on a campus tour

The main UNSW campus is so large it has its own postcode. Book a tour with us to meet some of our students and see where you’ll be eating, sleeping, playing and studying. Or you can see it all right now in our online 360° Campus tour.

To book a tour, visit unsw.to/campus-tours

Make yourself at home on campus

Living on campus is about fully immersing yourself in university life and creating unforgettable experiences. It’s also about choice and we’ve got something for everyone.

Our buzzing student community offers an unbeatable lifestyle and an award-winning student experience. Walk to class in minutes and make lifelong friends in a fun and nurturing resident community centred around you and your education.

Find the home that gives you the freedom and space to be yourself at unsw.to/accommodation

UNSW’s Village Green bouldering wall

Get a taste of UNSW life – scan the QR code to join us on TikTok
Double degrees

double your impact

Combine your interests and carve out a unique career path connected to your talents and passions. Double degrees allow you to focus on two areas of expertise, giving you more knowledge, skills and career options. And despite the name, it doesn’t mean double the time or workload.

Find your niche
Choose from complementary or contrasting degrees to give you sought-after knowledge and skills. With a double degree, you’ll look at topics from multiple perspectives, building a richer understanding greater than the two degrees alone. If you have two passions, have distinct career goals, or aren’t sure what you want to study, you can gain a broad education where what you learn in one degree will bolster your other.

Graduate sooner
You’ll complete the core courses from each degree to complete two programs sooner. At graduation you’ll receive two certificates, recognising the two qualifications you’ve earned.

Unique perspectives
You’ll gain a broad education without losing the detail. A double degree allows for in-depth cross-disciplinary learning with diverse courses to help keep you engaged. You’ll get to mix up your study schedule, assignments, and exam preparation, with many double degrees also providing the opportunity to complete Work Integrated Learning (WIL) in both fields, so you’ll get a taste of multiple industries.

Your edge in the job market
With two recognised degrees, you’ll gain a diverse skillset and learn to think through distinct and complementary disciplines. Whatever career you pursue, you’ll bring a unique perspective to problem solving, which will set you apart when looking for work.

Aim higher with postgraduate study
Often known as a ‘vertical’ double degree, these combine a bachelor’s and masters degree to provide advanced specialist knowledge. Offered in areas of Engineering, Medicine & Health and Science, these double degrees prepare you for accreditation in your chosen profession sooner.

Explore the different double degree combinations on page 27 or visit www.to/degrees

How does a double degree work?
By completing the core courses of two different degrees at the same time, you can complete two qualifications in less time than if you studied them back-to-back. In most cases, a double degree only takes one to two years longer than a single degree.

Bachelor of Commerce (3 years) + Bachelor of Computer Science (3 years)

Double degree

Bachelor of Commerce / Bachelor of Computer Science (4 years study* and 2 recognised qualifications)

Excluded courses completed in the single degree program only.

*Double degrees vary in length, ranging from 4–5.7 years, depending on which programs are combined.
Discover the progress you can make

Explore what interests you below to see how the world’s biggest challenges can become your biggest opportunities.

**Built Environment**
Shape future cities that are sustainable, healthy, connected and more liveable than ever. Ensuring the cities of tomorrow not only look the part but do their part for the planet.

- What am I interested in?
- How can I make a difference?
- What jobs are available?
- Which degrees should I look at?

**Creativity**
Your creativity can solve real problems, helping improve life on Earth. Progress requires people who think outside the box and take creative risks to bring new solutions to life.

- What am I interested in?
- How can I make a difference?
- What jobs are available?
- Which degrees should I look at?

**Data, Technology and AI**
Make an impact on everyday life by harnessing data’s power. Reshape our world and business decisions by leveraging future technology in any field you choose.

- What am I interested in?
- How can I make a difference?
- What jobs are available?
- Which degrees should I look at?

**Environment**
Develop sustainable solutions to everything from conservation to climate change. Share knowledge and influence decisions critical to the long-term preservation of our environment.

- What am I interested in?
- How can I make a difference?
- What jobs are available?
- Which degrees should I look at?

**Health**
Health isn’t just medicine, it’s about shaping a better future for all. Have a real impact on individual lives and our communities by supporting healthy bodies and minds.

- What am I interested in?
- How can I make a difference?
- What jobs are available?
- Which degrees should I look at?

**Social Progress**
Be the catalyst for social change to progress equality, human rights and social justice. Inspire and empower businesses to benefit communities through positive social impact.

- What am I interested in?
- How can I make a difference?
- What jobs are available?
- Which degrees should I look at?

Want inspiration for where your interests could take you? Explore our faculties on pages 30 - 93 to see where our leading researchers are turning ideas into life-changing solutions.
Access the support you need to succeed

Gateway Admission Pathway and Program

Maximise your ATAR, succeed in the HSC, and apply for an early offer to UNSW

UNSW is committed to student equity, and we want to ensure that as many young people as possible can access and succeed in higher education.

The UNSW Gateway Admission Pathway and Program combines a unique set of learning experiences with an early admission pathway to maximise your post-school success and ensure equitable access to UNSW.

You’re eligible for Gateway if you’re an Australian resident and live in a low-socioeconomic area based on SEIFA criteria or attend one of our Gateway partner schools.

Gateway Admission Pathway

You can apply through the Gateway Admission Pathway to receive either an early offer or an early conditional offer to a UNSW degree or diploma. Early offers for a UNSW degree only require completing the HSC and attaining an ATAR (regardless of the result). Early conditional offers require completing the HSC and achieving the Gateway Adjusted ATAR for your chosen UNSW degree. The Gateway Adjusted ATARs can provide lower ATAR entry requirements than the lowest selection rank for a range of degrees.

If your application is successful, you’ll also be offered a UNSW Equity and Accommodation Scholarship and receive exclusive access to ongoing academic and transition support.

Once you start at UNSW, you will also receive additional support from the Start@UNSW program, which connects you with a student mentor and provides additional academic and social support to ensure you have a smooth transition to uni.

What is the difference between the Gateway Admission Pathway and the Gateway Program?

The Gateway Admission Pathway is UNSW’s primary pathway for students traditionally underrepresented at UNSW and in higher education more broadly. It considers your ATAR, a personal statement and your Year 11 results and allows you to apply for most undergraduate degrees at UNSW Sydney.

The Gateway Program is run by year group for students in Years 9, 10, 11 and 12 and includes in-school workshops, online components and immersive on-campus experiences.

What if things don’t go to plan?

We understand that sometimes things don’t always go to plan. If you don’t meet the adjusted ATAR set in your early conditional offer, you may still be considered for alternate entry schemes to study your dream UNSW degree including:

• A Diploma program through UNSW College
• The UNSW Prep Program

[The Year 12 Gateway Program] gave me a chance to learn about degrees and hear from students and alumni so I had a better picture of what UNSW was like. Having subject sessions specifically tailored to the HSC was also really beneficial.

– Angela Le
Bachelor of Commerce (Co-op)

Year 12 Gateway Program

On-campus and online
Leverage flexible online components and enriching on-campus activities to prepare you for your HSC and help you decide on the right degree for you.

The online program includes subject-specific masterclasses, practice tests, personalised mentoring, and academic skill-enhancing workshops to support HSC preparation.

Visit our Kensington campus during the on-campus day for interactive faculty experiences, to have your questions answered by University Ambassadors and soak up the campus culture.

You can also access exclusive follow-up academic support and tutoring in the lead-up to exams and support in submitting a Gateway Admission Pathway application to secure your place at UNSW.

Year 11 Gateway Program

On-campus and online
The Year 11 Gateway Program includes both on-campus and online elements. The on-campus intensive is your opportunity to explore a range of UNSW degrees through cross-faculty experiences and academic skills workshops while immersed in the vibrant UNSW community.

This on-campus experience is supplemented by an online Gateway Admission Pathway information session where you can find out more about the Pathway and how it works. You’ll also get access to a suite of academically enriching online resources to support your study.

Get started with Gateway

For additional programs offered to Gateway Schools or more information about applying to UNSW through the Gateway Admission Pathway, visit gateway.unsw.edu.au

It’s not just about opening doors to uni, it’s about realising your true potential.

Peter Gleeson
Gateway student, Bachelor of Economics/Computer Science

Gateway Programs

Build on your skills year by year with our Gateway program. You’ll discover UNSW degree options, explore future career opportunities and have access to additional resources for the HSC. Participating in the Gateway Program also provides critical support to receive an early offer to UNSW through the Gateway Admission Pathway.
Portfolio Entry Early Conditional Offer Scheme

Be rewarded for your passion, creativity and potential.

With UNSW Portfolio Entry, your pathway into uni is unique - just like you. The UNSW Portfolio Entry Early Conditional Offer Scheme allows you to showcase your passion, creativity and potential to succeed in your degree through a portfolio of work alongside your ATAR. What you submit in your portfolio will depend on which degree you’re interested in.

Find out which programs are eligible at unsw.to/portfolio

What is an Early Conditional Offer?
An Early Conditional Offer is an offer with an adjusted ATAR requirement up to 10 ATAR points below the lowest selection rank for a specified degree or range of related degrees.

If you meet or exceed the adjusted ATAR requirement for an eligible degree, and list this as your highest eligible preference in UAC for the specified UAC offer round, then you’ll be issued a firm offer to that degree.

For Term 1 2025 entry, firm offers for Portfolio Entry will be issued in UAC December Round 2 (NSW and ACT applicants) and January Round 1 (Interstate and IBD applicants).

Who can apply?
All domestic applicants who are applying for an eligible degree. If you’re expecting an ATAR within 10 points of the lowest selection rank for your degree, we encourage you to make a submission.

Which degrees are eligible?
The UNSW Portfolio Entry Early Conditional Offer Scheme is available for specific degrees across the Arts, Design & Architecture and Engineering faculties. Refer to unsw.to/portfolio for full list of eligible degrees.

What if I’m also eligible to apply for the Gateway Admission Pathway?
We recommend applying to the Gateway Admission Pathway, as this scheme provides you with the most advantageous benefits.

For more information, refer to page 14 or visit gateway.unsw.edu.au

Boost your application
Applying for our early conditional offer scheme is an easy online process and can only ever boost your chances of admission. You must complete your submission in addition to your UAC application.

How to apply

Step One
Apply via UAC
You’ll need to apply through UAC to complete your submission. If successful for an early conditional offer, you must also have your preferred degree listed as your highest eligible preference for the specified UAC offer round to be eligible to receive a firm offer.

Step Two
Prepare your submission
What you need to submit will depend on the degree you’re interested in. Our online process guides you through what to submit and how to complete your submission before the deadline.

Step Three
Receive your early conditional offer
If your submission is successful, you’ll be issued an early conditional offer with an adjusted ATAR requirement.*

Key dates
Round 1 submissions open:
Monday 6 May 2024
Round 1 submissions close:
Monday 22 July 2024
Round 1 early conditional offers released:
Friday 6 September 2024
Round 2 submissions open:
Saturday 7 September 2024
Round 2 submissions close:
Monday 18 November 2024
Round 2 early conditional offers released:
Friday 6 December 2024
UAC Offer Rounds:
December Round 2 (NSW and ACT) and January Round 1 (Interstate and IBD)

Find out more
For information about the UNSW Portfolio Entry Early Conditional Offer Scheme and how to make your submission, visit unsw.to/portfolio

* To receive a firm offer, you must meet the adjusted ATAR and list an eligible UNSW degree preference as your highest eligible preference in UAC for the specified UAC offer round.

Whatever path you want to follow there is more than one way to get there, so use your portfolio to showcase what lights you up.

– Rebecca Ahn, Bachelor of Fine Arts/Education (Secondary)
Alternative pathways for domestic students and non-recent school leavers

Degree transfer – internally
We understand that you may change your mind about your chosen degree at UNSW. After one year of study, you can use our Internal Program Transfer (IPT) to move into your dream degree – we will only look at your first-year uni marks and not your ATAR. IPT can also be a useful pathway if you don’t meet the entry requirement for a degree – start in a similar degree with a lower selection rank entry requirement, study for one year and use IPT to apply to transfer into your dream degree.

For more information, visit student.unsw.edu.au/ipt

TAFE or uni study
To have your prior university studies considered for admission, you must complete at least one year of full-time study (minimum 0.75 full time equivalent load) within one degree at university*. If you have studied at TAFE and completed an Australian Qualifications Framework (AQF) Diploma, Advanced Diploma, or in some cases a Certificate IV, you can be considered for admission to UNSW. In both cases, you’ll need to apply through UAC and get the qualification assessed.

For more information, phone us on 1300 UNI NSW (1300 864 679) or visit unsw.edu.au/ask

UNSW Prep Program
If things don’t quite go to plan in Years 11 and 12 and you are eligible for the Educational Access Scheme, we have the UNSW Prep Program, which is a one-year pathway to a UNSW degree.

For more information, visit unsw.edu.au/unswprep17-19

Mature age pathway
The UNSW University Preparation Program (UPP) is open to adults aged 20 or older who don’t satisfy the entry requirements for admission to an undergraduate degree at UNSW and don’t have an assessable tertiary qualification. By completing the UPP, you can build your academic skills by studying part-time in your area of interest. The UPP is available across four streams: Business, Engineering, Humanities, and Science. Once completed, you can use your results to apply for a place in a degree at UNSW.

For more information, visit unsw.edu.au/upp

UNSW Medicine entry schemes
UNSW Medicine offers a Rural Student Entry Scheme for students with a significant rural background, an Indigenous Entry into Medicine Scheme for Aboriginal and Torres Strait Islander people, and the Gateway Medicine Entry Scheme for students from Gateway identified schools.

For more information visit unsw.to/med-apply

Pathway programs for Australian Aboriginal and Torres Strait Islander People

UNSW offers alternative entry programs for Indigenous Australians. The entry pathway program you apply for will depend on the degree you want to study. Throughout these programs you’ll be assessed on your commitment, attitude and aptitude towards your studies and your ability to participate academically in your selected discipline.

UNSW Indigenous Preparatory Programs (Pre-Programs)
The Pre-Program for Business, Education, Law, Medicine, Science and Engineering, and Social Work is a three-week residential program that involves participation in lectures, tutorials, group work, social activities, exams and assessments. To be selected for the program you’ll need to apply to UAC for the UNSW degree you wish to study, then submit an application to Nura Gili. Note, the Medicine Pre-Program is subject to change for 2025. For more information, please visit unsw.to/ipp

UNSW Indigenous Admission Scheme (IAS)
IAS is a one-day alternative entry program. You’ll be invited to visit Nura Gili to have a conversation with faculty and Nura Gili staff about your aspirations for university studies. You may need to complete a written and/or numeracy task. The scheme is suitable if you wish to study an undergraduate degree in the Faculty of Arts, Design & Architecture (excluding Education or Social Work), or a Health Sciences degree in the Faculty of Medicine & Health. For more information or how to apply, please visit unsw.to/IAS

Enabling programs
The one-year Humanities Pathway Program provides a pathway to study Arts, Social Sciences and Law for Australian Aboriginal and Torres Strait Islander students who may need to gain further knowledge in their discipline or better prepare themselves for university. For more information, visit unsw.to/nuragili

*This information applies to domestic students studying at a recognised Australian Higher Education institution.

*AQF Certificate IV must have been graded, not competency-based. Competency-based AQF Certificate IV may be considered for admission via Portfolio Entry.

^AQF Certificate IV must have been graded.
Adjustment factors

If you’ve got a special skill, bring it. Your difference could be a deciding factor in your admission to UNSW.

Educational Access Scheme

Factors such as illness, financial hardship, language difficulties or attending a particular school can mean you don’t always get the best possible marks in Years 11 and 12 (or equivalent). If one of these situations applies to you, apply for the Educational Access Scheme (EAS) via UAC.

If you’re from a low-SES background (as identified in UAC’s SEIFA category of disadvantage) an EAS application will be automatically generated when you apply for undergraduate admission through UAC. However, you’ll still need to submit an EAS application if you’re claiming additional disadvantages.

If eligible, you can receive between 1 and 10 points towards your chosen UNSW degree. Don’t forget, you need to be as specific as possible in your application about how your circumstances have directly impacted your study.

To be eligible to apply for consideration you must:
• Be an Australian or New Zealand citizen, or a permanent resident of Australia (includes holders of a permanent humanitarian visa)
• Have experienced long-term educational disadvantage so that your Year 11 and/or Year 12 studies (or equivalent) have been affected by circumstances beyond your control
• Achieve an ATAR or equivalent
• Not be currently enrolled in or have previously undertaken university, TAFE, college or other tertiary level studies either here or overseas (tertiary being defined as Diploma level or above).

Visit unsw.to/adjustmentfactors for all the details.

You can gain up to 12 points across our range of adjustment factor schemes to use towards your UNSW admission.

For more information, visit unsw.to/adjustmentfactors

HSC Plus

HSC Plus rewards students who perform well in Year 12 subjects that are relevant to their preferred UNSW degree. You may be awarded up to five points.

To be eligible you must:
• Be a domestic student (that is, an Australian citizen, Australian permanent resident, Australian permanent humanitarian visa holder or a New Zealand citizen)
• Complete an Australian Senior Secondary Certificate of Education (Year 12) or the International Baccalaureate Diploma (IB) in the two years before admission to UNSW and receive an ATAR or equivalent
• Achieve the required performance bands in relevant Year 12 subjects
• Have not undertaken tertiary study*.

* If you have a record of tertiary study, contact Future Students on 1300 864 679 to discuss your eligibility.

How do I apply?

No application is required for HSC Plus. If you have the required subject results for your preferred degree, points will be automatically added to your ATAR (or equivalent) to increase your selection rank.

To see a list of degrees included in the HSC Plus scheme and how many points you may be eligible for, visit unsw.to/adjustmentfactors

Elite Athletes, Performers and Leaders program

Elite Athletes, Performers and Leaders (EAPL) recognises achievements in the areas of sport, academia, leadership and music at an elite level. You may be eligible for up to five points.

To be eligible you must:
• Have documents that show you completed relevant activities in Years 11 and/or 12
• Be a domestic student (that is, an Australian citizen, Australian permanent resident, Australian permanent humanitarian visa holder or a New Zealand citizen)
• Complete an Australian Senior Secondary Certificate of Education (Year 12) or the International Baccalaureate (IB) Diploma in the two years before admission to UNSW and receive an ATAR or equivalent
• Not have completed more than 0.75 of a full-time year or equivalent of tertiary study.

How do I apply?

To be considered, you must submit an application to UNSW and provide supporting documentation by 30 November.

To see a list of the commonly accepted achievements, and how many points you may be eligible for, download the EAPL Guide at unsw.to/adjustmentfactors

Come together at a shared study space on campus
Co-op Program

Career Development Scholarships

The UNSW Co-op Program is not your standard scholarship. It offers high-potential high school leavers the opportunity to become young professionals, before they graduate.

Australia’s leading companies take part in the Program to recruit students across selected degrees in Business, Engineering, Science and Technology.

The Program offers hands-on industry experience, leadership and professional development training, networking opportunities, mentoring, and financial support of $21,600 per year, guaranteed for four years.*

Co-op launches careers

• Combines academic excellence with up to 18 months of relevant industry training across multiple companies
• Awards over $6.5 million in scholarships every year for 4 years ($21,600 p.a. per scholar)
• Connects you with a network of more than 3,000 Co-op alumni and an Alumni mentor from 1st year
• Helps you forge life-changing personal and professional connections
• Partners with more than 150 leading Australian companies including Atlassian, Commonwealth Bank, EY, JP Morgan, Tesla, Resmed, Salesforce & Arnott’s
• Supports global opportunities for you to represent Australia on the world stage

It’s not just about the marks!

Do you:
• Make a significant contribution to your school or community
• Communicate and collaborate well
• Want to be active and contribute within the university and Co-op community
• Have a genuine interest in a career in your chosen program
• Show initiative, leadership and ambition
• Care about the community, the country and the world.

If this sounds like you, and you expect to achieve an ATAR of 96** or above (only EAS adjustment factors considered), then we strongly encourage you to apply.^ To be eligible, you must be an Australian citizen, permanent resident or humanitarian visa holder, or a New Zealand citizen.

*Some Engineering and Science Co-op Programs are five years. Scholars in these streams may apply for a potential fifth year Honours scholarship. Additionally, Mining applicants should refer to the website for program specific information.

**Gateway Admission Pathway students should refer to specific entry options.

^To be eligible, you must be an Australian citizen, permanent resident or humanitarian visa holder, or a New Zealand citizen.

Scholarships to take you further

Realise your dream of studying and make the most of student life. Be supported through our scholarships, awards or grants that reward excellence and make university accessible to students from all walks of life, based on your background, degree or achievements.

Check your eligibility for different programs at scholarships.unsw.edu.au or keep reading to see how to apply for our most popular scholarships.

How to apply

Merit Scholarships

Step 1 – Search
Visit scholarships.unsw.edu.au and search for scholarships by category. Click on each scholarship program for more information and application instructions.

Step 2 – Register
Register your details online. Remember, if you’re a high school student you’ll need your UAC number and a non-school email address.

Step 3 – Apply
Complete all the questions and upload your supporting documents. You can apply for most scholarships with just the one application.

Step 4 – Submit
Submit online by the due date. Remember to check the website for application deadlines and updates.

Equity Scholarships

If you are a Year 12 student from an identified low-SES background UAC will automatically generate an application for equity scholarships as part of your UAC application. You only need to submit an Educational Access Scheme (EAS) or Equity scholarship application if you want us to know about any additional hardships that have affected your studies.

All other applicants for equity scholarships will need to submit either:
1. An Educational Access Scheme application via UAC (uac.edu.au/eas)
2. An Equity Scholarships application via UAC (uac.edu.au/equity)

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• Have a genuine interest in a career in your chosen program
• Show initiative, leadership and ambition
• Care about the community, the country and the world.

If this sounds like you, and you expect to achieve an ATAR of 96** or above (only EAS adjustment factors considered), then we strongly encourage you to apply. For key dates, application deadlines and more information, visit coop.unsw.edu.au

*Some Engineering and Science Co-op Programs are five years. Scholars in these streams may apply for a potential fifth year Honours scholarship. Additionally, Mining applicants should refer to the website for program specific information.

**Gateway Admission Pathway students should refer to specific entry options.

^To be eligible, you must be an Australian citizen, permanent resident or humanitarian visa holder, or a New Zealand citizen.

#Scholars are encouraged to broaden their skills by completing double majors or selected double degrees.
How to apply

Admission to UNSW is based on academic merit. For most Australian Year 12 students, this is judged according to your Australian Tertiary Admission Rank (ATAR) – a ranking system that provides an overall measure of academic achievement in relation to other students.

Domestic students
- Australian citizens
- Australian permanent residents
- Australian permanent humanitarian visa holders
- New Zealand citizens

Key dates
It’s important to get your application in on time, check the key dates for admission at uac.edu.au.

Accepted qualifications
- NSW HSC and interstate Year 12
- International Baccalaureate (IB)
- GCE A-Levels
- NZ NCEA Level 3

Check unsw.to/qualifications for a list of other commonly accepted overseas qualifications.

Assumed knowledge
At UNSW, we don’t have formal subject prerequisites for any of our degrees, we have what’s called ‘assumed knowledge’. If you haven’t studied the assumed knowledge subjects, it won’t prevent you from being eligible for an offer for a degree, but you may find yourself behind in your first year. We strongly recommend bridging courses if you don’t have the assumed knowledge for your degree of interest.

You can find the assumed knowledge for each degree listed in the Degrees section (pg 30-63) or online at unsw.to/degrees.

Bridging courses
UNSW runs bridging courses in chemistry, maths and physics each year. You don’t have to complete these at UNSW. You can complete bridging courses at other universities and some TAFE institutions.

Visit unsw.to/assumed-knowledge for more information.

Additional selection criteria
Some degrees at UNSW require steps in addition to your UAC application. These may be:
- Tests (UCAT ANZ, LAT)
- An audition (Fine Arts, Music specialisation)
- An extra application to UNSW (Aviation Flying, Co-op, Medicine or UNSW Canberra).

Visit unsw.to/degrees to find out whether your degree has any additional selection criteria.

Deferring
If you want to take a year off to work or see the world, you can defer your offer* until the following year. However, we will only hold your place provided you don’t enrol at another university or study at an AQF Diploma level or higher during that time.

*UNSW Co-op degrees and Defence-funded offers at UNSW Canberra cannot be deferred.

Applying is easy

Step 1 – Head online
All domestic applications for undergraduate study are made via the Universities Admissions Centre (UAC). Visit uac.edu.au to get more information and to ensure you fully understand the process before you get started.

Step 2 – Check your dates
Double-check all UAC key dates, including on-time application closing dates, at uac.edu.au. Late applications may be accepted but will incur a higher processing fee, so it’s best to get in early.

Step 3 – Apply
Lodge your application online at uac.edu.au/undergraduate/apply. You can nominate up to five degrees you’d like to study in order of your preference. Don’t forget to lodge your other important applications – for example, those for UNSW Portfolio Entry, accommodation, scholarships and adjustment factors.

Step 4 – Accept your offer
The majority of offers will be made in the UAC December Round 2 and January Round 1 releases. UNSW will contact you via email with instructions on how to accept and enrol. Acceptance deadlines apply, please check student.unsw.edu.au/welcome. We look forward to seeing you on campus soon.

Preference your dream degree first
Think of your preferences as your wish list and don’t be afraid to think big when putting your dream degree first.

Order your next choices from 2-5
Don’t worry if you don’t think you’ll get the mark for a degree. You won’t be penalised for preferring it highly and you’ll receive an offer for your next highest eligible preference.

Revisit or change your preferences any time
You’ll only receive one offer per UAC offer round, so make it count. Make sure your five preferences are in the best shape to receive the offer you want.

To update your preferences, visit uac.edu.au.

If you’re applying through UAC, there are three easy steps you can take to make sure you’re considered for the degree you really want.

Preferencing

Preference your dream degree first

Order your next choices from 2-5

Revisit or change your preferences any time

You’ll only receive one offer per UAC offer round, so make it count. Make sure your five preferences are in the best shape to receive the offer you want.

To update your preferences, visit uac.edu.au.
Get ready to explore the different degrees offered across our study areas. When reviewing our degrees, you’ll see references to various footnotes. Below are the explanations you need to understand the university terminology.

1. The **2024 Lowest Selection Rank (LSR)** is the adjusted rank (ATAR plus adjustment factors) you would have needed to gain entry to this degree in 2024. To see a complete picture of UNSW offer data, visit [unsw.to/degrees](http://unsw.to/degrees).

2. The **2024 Lowest ATAR** is the lowest ATAR (before adjustment factors were applied) to which an offer was made for Term 1 2024. Where <5 offers is listed, this indicates that less than 5 ATAR-based offers were made and so the ATAR has not been published. N/A indicates no offers were made on the basis of ATAR as this is a new program.

3. **Assumed knowledge** is listed for the single degree program only. For double degrees, refer to the relevant faculty for assumed knowledge of other degrees or visit [unsw.to/degrees](http://unsw.to/degrees).

4. The **2024 Lowest ATAR** to which an offer was made, for this program, is based on a UNSW Gateway Early Conditional Offer.
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We can make progress together

Progress is predicting the unpredictable

At UNSW, art and science are coming together to prepare for the next extreme fire event. In a world-first AI simulation, iFire, our researchers are challenging the expectations of first responders to help prepare them for ever-increasing wildfire scenarios and the effects of global warming.

Progress for global warming starts with your creativity. What progress will you make with UNSW?
Bachelor of Arts

Program code 3409
Duration 3 years (+ 1 year Honours option)
2024 lowest selection rank 65.05
2024 lowest ATAR 65.9+
Assumed knowledge None
Portfolio Entry available. Visit www.unsw.edu.au

Structure
Major (8 courses)
+ Major (8 courses)
+ Electives & General Education (8 courses)
OR
Major (8 courses)
+ Minor (6 courses)
+ Electives & General Education (10 courses)

Students can choose to pursue a third major or minor using the electives and general education courses.

Explore diverse disciplines in the humanities, creative arts, and social sciences with a Bachelor of Arts.
Gain critical thinking, problem-solving, and communication skills while tackling real-world challenges like climate change and cultural diversity. With a flexible program structure, you’ll have the opportunity to pursue your passions, explore what fascinates you and gain skills across industries.

Career outcomes
UNSW’s Bachelor of Arts empowers graduates to thrive in many sectors, such as education, media, government and non-profit organisations. As the most common degree for non-executive directors in Australia’s top 100 public companies,1 you’ll be prepared for a fulfilling career, whether your goals involve consulting, journalism, public service, or advanced studies.

The hands-on learning immerses you in your chosen majors, allowing for a more enriching and perceptible understanding of your chosen discipline. I’m given the opportunity to explore and experiment with new styles and ways of thinking, which paves the way for new ideas and innovative ways to create positive impact.

- Mitchell Fahy, Bachelor of Arts/Commerce

Double degree options
+ Advanced Mathematics (Hons)
+ Advanced Science (Hons)
+ Commerce
+ Computer Science
+ Economics
+ Education (Secondary)
+ Engineering (Hons)
+ Environmental Management
+ Fine Arts
+ Law
+ Media
+ Medical Studies/Doctor of Medicine
+ Science
+ Social Work (Hons)

Majors
Asian Studies | Discover the impact our closest neighbours have on the world and understand Australia’s place in the Asian region. With an ‘all Asia’ approach, you’ll learn from experts across disciplines who cover history, politics, social policy, health, population, media and more.
Creative Writing | Hone your writing practice by exploring fresh, experimental writing across genres in fiction, poetry, creative nonfiction and ficto-criticism. Learn from award-winning authors, gain insights into creativity and events, and create invaluable industry connections.

Optional third majors:
- In addition to the listed Majors and Minors, you can complete a third major in Business, including:
  - Economics
  - Human Resource Management
  - Innovation, Strategy and Entrepreneurship
  - International Business
  - Marketing

Student-led projects in the Studio One Black box theatre

*US World Rankings by Subject, 2023

High School: Visit unsw.to/portfolio
Portfolio Entry available. Visit www.unsw.edu.au
Bachelor of Education (Secondary)

Our Bachelor of Education (Secondary) double degree prepares you to be a dedicated educator, skilled to meet the needs of students in a changing world. With a focus on the Australian graduate teacher standards, you’ll be empowered to shape future generations’ engagement with their community and understanding of the world.

Structure
- Education Core (11 courses)
  - Teaching Specialisation/Methods (4 courses)
  - Education Electives (1 course)
  - Professional Experience (80 days)
  - Double Degree

Bachelor of Arts/Bachelor of Education (Secondary)

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Bachelor of Design/Bachelor of Education (Secondary)

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Bachelor of Fine Arts/Bachelor of Education (Secondary)

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<td>2024 lowest selection rank</td>
<td>91.00</td>
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<td>2024 lowest ATAR</td>
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<tr>
<td>Assumed knowledge</td>
<td>Band 5 or higher in any HSC English course or the equivalent</td>
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<tr>
<td>Portfolio Entry available.</td>
<td>Visit unsw.to/portfolio</td>
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<tr>
<td>Teaching specialisations</td>
<td>Visual Arts, Mathematics</td>
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Bachelor of Economics/Bachelor of Education (Secondary)

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<tr>
<th>Program code</th>
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<td>Duration</td>
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<td>2024 lowest ATAR</td>
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<tr>
<td>Assumed knowledge</td>
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</tr>
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<td>Visit unsw.to/portfolio</td>
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<td>Teaching specialisations</td>
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Bachelor of Science/Bachelor of Education (Secondary)

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<td>Band 5 or higher in any HSC English course or the equivalent</td>
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<td>Visit unsw.to/portfolio</td>
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<tr>
<td>Teaching specialisations</td>
<td>Languages, English, Biology, Chemistry, Earth and Environmental Science</td>
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Bachelor of Arts/Bachelor of Education (Secondary)

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<tr>
<td>Duration</td>
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<td>2024 lowest ATAR</td>
<td>65.15</td>
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<tr>
<td>Assumed knowledge</td>
<td>Mathematics Band 5 &amp; HSC results (including one in English), and a Mathematics Band 4 HSC result</td>
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<tr>
<td>Portfolio Entry available.</td>
<td>Visit unsw.to/portfolio</td>
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<tr>
<td>Teaching specialisations</td>
<td>Business Studies, Economics</td>
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</table>
**Bachelor of Social Sciences**

**Program code**: 3125

**Duration**: 3 years

**2024 lowest selection rank**: 80.00

**2024 lowest ATAR**: 47.50

**Assumed knowledge**: None

**Portfolio Entry available**: Visit [unsw.edu.au/portfolio](unsw.edu.au/portfolio)

### Structure
- **Major** (8 courses)
- **Core** (8 courses)
- **Electives & General Education, or optional minor** (8 courses)

#### Majors

**Economics**
- To solve some of our greatest global challenges, you need a real-world understanding of what motivates people, businesses, and governments. Economics is a constantly changing field that adapts to the world around us. Study analytical tools and gain critical thinking skills that help shape societies, raise living standards, and promote economic growth.

**Environmental Humanities**
- Want to make a difference to the world? From species extinction and GMOs to impacts of nuclear power – immerse yourself in the social, cultural and political factors shaping the natural world.

**Geographical Studies**
- As a geographer, explore how physical, social, economic and political factors shape places. Discover how we can plan for a better future by combining geographic theory with hands-on experience in the field.

**Global Development**
- Explore the ways things change across the social, political and economic. From urbanisation to widening disparity, environmental threats and the dominance of communication technologies – explore these issues and learn to navigate how you can change the world at a local, national and global level.

**Human Resource Management**
- Providing the foundation for any organisation's ongoing success – human resource management tackles a range of effective and responsible workplace issues. From employee and performance management to employment relations, organisation design, health and safety – these skills will set you up for success in a diverse and rewarding career.

**Innovation, Strategic & Entrepreneurship**
- Innovation drives productivity, competitive advantage, differentiation, growth, profitability and sustainability. This specialisation has been crafted to help you understand and meet these challenges with strong leadership skills that will shape the future of the organisations across the globe. Learn how to lead with confidence, discover new opportunities, turn insights into action, and implement design strategies for business models that create, capture and deliver value.

**Indigenous Studies**
- The Australian experience cannot be separated from its indigenous history. In this major, you’ll challenge your assumptions, reflect critically, and discover how Indigenous ways of understanding the world can be applied in different contexts.

**International Business**
- The world has never been more connected thanks to globalisation and technology changing the way we engage and do business. You can make the most of this evolution by becoming a professional global citizen with boardrooms at your fingertips.

**International Studies**
- Movements of people, environmental crises, and the development of new ideas are shaping our world and challenging international organisations like never before. You’ll analyse what’s happening in the world and think creatively about how to solve major challenges – from examinating the way governments struggle with global economic changes, to the flow of refugees, human rights, security and environmental crises.

**Marketing**
- From design, branding, advertising, and communication to digital marketing and analytics – marketing is a future focused area of study, with strategic thinking and innovation at its core. Learn to use data and communication tools to help businesses stand out, understand customer behaviour, enhance experiences and meet customer needs.

**Media, Culture & Technology**
- From social to mobile media, media on demand and rapidly evolving media platforms – the media landscape is vast and complex. Throughout your studies, you’ll learn about the social, political and cultural dynamics of media and the impact that they have on everyday life and communication technologies. You’ll also discover more about the complex relationships between local and global media, and the role of diverse audiences in media processes.

**Politics & International Relations**
- Lead differently and make an impact with a specialisation that focuses on the complexities of government and global politics. Discover how to think critically about current challenges facing our world while unpacking complex international relations to help us understand the reality, conflicts and challenges of modern life.

**Sociology & Anthropology**
- Join Australia’s oldest sociology department and do we care? What constitutes social change? Why do we disagree and why is it meaningful? Why do we disagree and why do we care? What constitutes social change? With a diverse team of academics and award-winning teachers, you’ll be given an international perspective on the place and history of film in the global media and Australian cinema/landscapes. Hone your critical voice while developing skills in close and careful film analysis and deepen your understanding of the intersections between popular entertainment, politics and aesthetics.

**Specialisations**

**Communication & Journalism**
- Recognised as the Australian university with the strongest journalism industry links, we’ll provide you with the opportunity to dive into work experience and forge professional connections. You’ll use advanced multimedia facilities and join a diverse community of thinkers and creators to gain an in-depth understanding of the past and present media landscape.

**Public Relations & Advertising**
- Gain deep knowledge of current and emerging PR and advertising practices, and use these skills to promote your organisations, shape global media industries. As you study PR and related media forms, you’ll be given an international perspective on the place and history of film in the global media and Australian cinema/landscapes. Hone your critical voice while developing skills in close and careful film analysis and deepen your understanding of the intersections between popular entertainment, politics and aesthetics.

**Screen Production**
- Develop a range of audio, visual, and digital production skills that will equip you with the tools and knowledge to remain at the leading edge of local and international media industries. Conceptual knowledge and professional skills are explored through hands-on learning with the latest technology, professional experience and a diverse team of academics and award-winning industry heavyweights to guide you along the way.

**Media Studies**
- Gain the critical skills and knowledge you need to understand, analyse, and respond to the primal role of media in contemporary life. After building a firm foundation in media studies, methods, and history, you’ll be able to choose from a suite of electives to sharpen your focus on questions relating to justice, race, ethics, or emerging technologies. You’ll develop critical thinking and writing skills to make persuasive arguments, engage with challenging issues, and solve problems.

### Bachelor of Media

**Program code**: 3141

**Duration**: 3 years

**2024 lowest selection rank**: 80.00

**2024 lowest ATAR**: 65.75

**Assumed knowledge**: None

**Portfolio Entry available**: Visit [unsw.edu.au/portfolio](unsw.edu.au/portfolio)

### Structure
- **Foundation** (4 courses)
- **Specialisation** (8 courses)
- **Expansion** (4 courses)
- **Free electives & General Education** (8 courses)

**Career outcomes**

- This degree will set you up with the professional, analytical and personal skills you’ll need to thrive throughout your career. Take your learnings and turn them into something that celebrates your largest professional ambitions.
- Potential careers include researcher, policy analyst, political advisor, research consultant, international business consultant, journalist and more.

**Double degree options**

- **Arts**
  - Commerce
  - Design
  - Fine Arts
  - Law
  - Social Sciences

### Program Details

- **Core (8 courses)**
- **Expansion (4 courses)**
- **Specialisation (8 courses)**
- **Educational (8 courses)**
- **Science**
- **Law**
- **Double degree options**
- **Major (8 courses)**

### Career opportunities

- This degree uncovers the specialist expertise, self-knowledge, creative thinking and critical problem-solving skills to make an impact as a professional beyond your first job.
- Here, you’ll develop practical job skills as well as conceptual, strategic, creative and critical capabilities to help you make your impact in the exciting and fast-changing media industries.

**Structure**

- **Major** (8 courses)
- **Core** (8 courses)
- **Electives & General Education, or optional minor** (8 courses)

**Assumed knowledge 3**

- **Duration**
  - 80.00
  - 65.75*

**Recognised**

- **UNSW is a university that has been at the forefront of innovation for quite some time. I really wanted to study in an environment where I could learn from the people that were changing the way that we looked at the future and challenging how things were done. I discovered my passion for international development during my time at UNSW. It’s a passion that has taken me around the world and remains the driving force behind everything I do and work towards.**

  - An Coetsee, Bachelor of Media (Public Relations and Advertising)
Bachelor of Fine Arts

Program code 4839
Duration 3 years (+ 1 year Honours option)
2024 lowest selection rank* 88.88
2024 lowest ATAR** 68.55
Assumed knowledge None
Campus Paddington and Kensington
Portfolio Entry available. Visit www.unsw.edu.au/portfolio

Structure
Specialisation (16 courses)
+ Electives & General Education (8 courses)

Students have the option to pursue a minor using the elective and general education courses.

Specialisations
Animation and Moving Image | This ground-breaking specialisation is purposefully designed to meet industry demand for content developers and creative practitioners. You’ll graduate with work experience and intensive training in the latest technologies – important assets for the creative media industry.

Potential careers in animation and moving image include animator, visual effects artist, digital publisher, film producer, documentarist and more.

Art Theory | Develop a deep understanding of the power of art to shape influence, and reflect society. You’ll dive into concepts and ideas, exploring histories and theories behind contemporary art and culture – in Australia and overseas. Learn alongside artists, designers, curators, and writers as they critically engage with significant and relevant debates.

Potential careers in art theory include art critic, creative director, communications officer, cultural consultant, exhibit planner and more.

Visual Arts | Immerse yourself in a creative, inclusive and collaborative community. From rehearsal spaces to studios, theatres, galleries and beyond – you’ll gain specialised skills via practical projects and studio experience. As you learn to critically analyse current and developing technologies, you’ll be ready to adapt to any future industry changes.

Potential careers in visual arts include artistic director, photographer, illustrator, performer, sculptor and more.

Music | Our intellectually and artistically comprehensive classes will prepare you for a long career in music, and a lifetime of making music. You’ll develop your interests across a diverse range of musical genres under guidance from world class performers and scholars.

After your first year, you’ll continue developing your skills with a focus on creative practice, music pedagogy or sonic arts. Potential careers in music include audio engineer, composer, performer, sound effects talent manager and more.

Please note that you’ll need to audition to be accepted into this specialisation. For more information, visit UNSW Music auditions.

I highly encourage current students to make the most of their time studying and being surrounded by art studios, peers and teachers with so much knowledge. Make the art you want to make and use the tools and resources you have around you to make it happen.

— Samuel Luke Beatty, Bachelor of Fine Arts (Honours)

Learning advanced manufacturing techniques at the Design Futures Lab

Bachelor of Design

Program code 4825
Duration 3 years (+ 1 year Honours option)
2024 lowest selection rank* 80.95
2024 lowest ATAR** 65.45
Assumed knowledge None
Campus Paddington and Kensington
Portfolio Entry available. Visit www.unsw.edu.au/portfolio

Structure
Core (3 courses)
+ Specialisation (15 courses)
+ Free electives and General Education (8 courses)

Students have the option to pursue a minor using the elective and general education courses.

Career outcomes
This degree will set you up with the professional and technical skills you’ll need to thrive throughout your career. Take your learnings and turn them into something that celebrates your passion and purpose each day.

Double degree options
• Advanced Science (Honours)
• Arts
• Computer Science
• Education (Secondary)
• Engineering (Honours)
• Law
• Media
• Science

Make your mark transforming creative thinking into design action. Find out how historical, social, and cultural values apply to design no matter which specialisation you choose. You’ll learn to challenge conventional methods and find new solutions to old problems, and gain practical skills combined with creativity and independent thinking to unlock a lifelong career with genuine impact.

Career outcomes
Take your learnings and turn them into something that celebrates your passion and purpose each day. Potential careers include graphic designer, visual communicator or illustrator, exhibition experience and event designer, jeweller or textile designer, film, television and mobile producer, UX designer and much more.

Double degree options
• Commerce
• Education (Secondary)
• Media

Specialisations
Integrated Design | Enhance your design expertise across diverse disciplines as you delve into design history, theory and practical skills. Prepare for future job opportunities and grow your professional network and capabilities through real-world projects and internships, locally or internationally.

You’ll specialise in at least two of the following discipline areas:
• Experience
• Fashion
• Graphics
• Interaction
• Object
• Textiles
• 3D Visualisation

Industrial Design | Impact and influence the way we live by designing the products, systems and services we use daily. Gain the experience and confidence to turn your innovative thinking into strategic solutions that are functional, emotionally engaging and fulfil a genuine demand or societal need. In our practical studio classes and theoretical courses in manufacturing, materials, sustainability, user empathy, and design research methods, you’ll learn how to enhance human and environmental well-being as you generate insightful and life-centred product ideas.

Computational Design | Gain unique and in demand skills across architecture, design, computer science and engineering. You’ll learn to think critically and creatively as you bring your design solutions to life in our studio-based classes. This specialisation will allow you to explore diverse aspects of computational design through problem solving, theory, and practice. Learn to tackle challenges through design thinking and apply cutting-edge technologies to all that you do.

I chose my degree because it gave me the chance to combine multiple areas of design and explore the exciting spaces in between. It’s given me so much confidence as a professional designer.

— Forough Najjarbehbahani, Bachelor of Design
Bachelor of Architectural Studies

Program code: 3261
Duration: 3 years (+ 1 year honours option)
2024 lowest selection rank: 90.00
2024 lowest ATAR: 78.68+
Assumed knowledge: None
Portfolio Entry available: Visit unsw.to/portfolio

Structure
Core (11 courses)
• Design Studio (6 courses)
• School of Built Environment Electives (1 course)
• Electives & General Education (4 courses)

Electives & General Education (4 courses)

Study areas
• Architecture Design Studio
• Climate and Environmental Design
• Communications
• Computer Modelling and BIM
• Drawing and Model Making
• History of Architecture
• Materials and Technologies
• Structures and Construction

Professional recognition
The Bachelor of Architectural Studies is the undergraduate pathway to the accredited postgraduate Master of Architecture degree which has professional recognition from the NSW Architects Registration Board.

*QS World Rankings by Subject, 2024
*Labour Market Insights, 2023

Career outcomes
As cities expand and transform globally, demand for architects is projected to grow 20% over the next ten years. The UNSW Bachelor of Architectural Studies, combined with the UNSW Master of Architecture, gives you the qualification to practice as a registered architect in Australia and many other countries, including the United Kingdom, Singapore, Canada, the USA, and New Zealand.

Bachelor of Interior Architecture (Honours)

Program code: 3256
Duration: 4 years
2024 lowest selection rank: 80.00
2024 lowest ATAR: 78.68+
Assumed knowledge: None
Portfolio Entry available: Visit unsw.to/portfolio

Structure
Core (10 courses)
• Practice Studio (8 courses)
• School of Built Environment Electives (4 courses)
• Minor (4 courses)
• Electives & General Education (4 courses)

Professional recognition
The Bachelor of Interior Architecture is recognised by the Interior Designer/Interior Architecture Educators Association (IDEA). Graduates are eligible for membership to the International Federation of Interior Architects/Designers (IFI) and Design Institute of Australia (DIA).

Career outcomes
We’re redefining the architecture of the inside. You’ll learn how to improve the interior environments in which we live, work, and play. Through a combination of creative thinking and making, you’ll study and work within a design community that collectively reimagines and redefines the interior environments within our homes, workplaces and cities.

Importantly, you won’t just graduate with an honours level outcome, you’ll have the opportunity for further progression into the Master of Architecture.

Study areas
• Communications
• Computer Modelling
• Design Studio
• History and Theory
• Materials
• Professional Practice
• Technical Drawing and Model Making
• Technology

Optional Minors
• Computational Design
• Construction Management
• Industrial Design
• Landscape Architecture

Bachelor of Landscape Architecture (Honours)

Program code: 3381
Duration: 4 years
2024 lowest selection rank: 80.00
2024 lowest ATAR: 76.68+
Assumed knowledge: None
Portfolio Entry available: Visit unsw.to/portfolio

Structure
Core (10 courses)
• Landscape Studio (10 courses)
• School of Built Environment Electives (2 courses)
• Electives & General Education (5 courses)

Study areas
• Communications
• Design Studio
• Ecological Processes
• Environmental Technology and Practice
• History and Theory
• Landscape Engineering Principles
• Plants and Design

Professional accreditation
The Bachelor of Landscape Architecture is accredited by the Australian Institute of Landscape Architects (AILA).

Career outcomes
Learn in a living laboratory and design high-performing landscapes that benefit people and the planet. As a landscape architect, you’ll use the best of art and science to plan, design and manage environments that regenerate ecological systems and celebrate cultural values. In designing the open spaces of tomorrow, you’ll incorporate considerations of urbanisation, sustainability and climate change in your work – ensuring each project leaves the world looking and feeling that little bit better than before.

Career outcomes
As more cities and communities work to create sustainable and beautiful environments in urban and rural settings, this is your opportunity to create real and lasting positive impact.

You’ll graduate with the practical skills and confidence to pursue your chosen career. This may take the form of landscape architect, urban designer, project manager, artist, parks and recreation manager, or design and policy strategist.
Bachelor of City Planning (Honours)

Get to the heart of what makes great places thrive while gaining the skills and accreditation for a career in urban planning. Learn how to thrive at the intersection of development, land use, environment and urban design while you gain the knowledge and skills to turn your creativity and critical thinking into real-world solutions. From protecting our natural and heritage-built environments to working with communities and stakeholders in fostering fair, equitable and inclusive neighbourhoods – the opportunity to create positive outcomes is at the heart of what you’ll do.

Through a Practice Year, you’ll apply your city planning theory and skills in the real world as part of your degree. You’ll make industry connections and experience diverse workplaces in public and private organisations - including state government, local authorities, urban consultancies, development companies, private practice and NGOs.

Career outcomes

This degree will set you up with the professional, practical and research skills you’ll need to thrive as a successful city planner. Graduate with the confidence and career-ready skills to turn creativity and critical thinking into real-world solutions as you build a career that addresses the local and global challenges facing our natural and built environments.

Study areas

- City Economics
- Environmental Science
- Heritage Studies
- Planning History
- Planning Law
- Planning Theory and Methodology
- Sociology
- Transport Planning
- Urban Design

Professional accreditation

The Bachelor of City Planning (Honours) is accredited by the Planning Institute of Australia (PIA).

Double degree options

- Law

Program code: 3962
Duration: 4 years (includes practice year)
2024 lowest selection rank: 80.48
2024 lowest ATAR: 68.25
Assumed knowledge: None
Portfolio Entry available. Visit unsw.to/portfolio

Bachelor of Construction Management and Property

Bring sustainable places to life and build your legacy through specialised knowledge and a deep understanding of how people, processes and products work together. Equipping you with the skills and connections to turn your passions into a tangible and meaningful career, this degree is one of Australia’s most respected in its field.

Career outcomes

Complex construction projects need leaders who can meet the demands of a constantly evolving industry. During your study, you’ll develop the required skills and knowledge for the management of property development, construction sites, projects, and quantity surveying. This includes a strong emphasis on construction and property economics and management skills, including cost, time, human resources, organisational behaviour, risk management and information technology.

Study areas

- Building Construction
- Building Science Materials and Structure
- Construction Technology
- Economics and Law
- Facilities Management
- Management
- Property Development
- Quantity Surveying

Professional accreditation

The Bachelor of Construction Management and Property is accredited by The Australian Institute of Quantity Surveyors (AIQS) and The Royal Institution of Chartered Surveyors (RICS). Students completing the additional one-year Honours program will also receive accreditation from The Australian Institute of Building (AIB).

Women in Construction Project

UNSW is breaking barriers, offering funded internships, mentoring, and scholarships to female students pursuing construction management and property degrees at UNSW.

For more information, visit unsw.to/wic

I wanted to study at UNSW because of its positive learning environment, reputation within the construction industry, and motivated educators who bring their unique experiences in the classroom to support our learning. While studying I attained a cadetship in the construction industry, it was a real lightbulb moment when I was able to bring classroom concepts to work, and use them to make sense of real life situations.

Hamza Arshi
Bachelor of Construction Management and Property

Program code: 3332
Duration: 3 years (+ 1 year Honours option)
2024 lowest selection rank: 80.00
2024 lowest ATAR: 68.40*
Assumed knowledge: None
Portfolio Entry available. Visit unsw.to/portfolio

Structure

Core (20 courses)
+ Prescribed Planning Electives (3 courses)
+ Electives & General Education (4 courses)
+ Thesis (1 course)
Join the club
Life at UNSW Business School goes beyond the classroom. By joining a business club or society, you’ll fill your calendar with social, industry, and networking events, gain experience with exclusive business workshops, and make lifelong friendships. UNSW Business Society (BSOC) is the largest society at UNSW and hosts over 75 events a year, including camp and mentoring for first year students to help you settle in. There are also 30 other business-specific clubs for you to join, ranging from accounting to social impact and more.

Professional Networking
Enhance your professional network through our ten-week Career Mentoring Program, gain insights from industry leaders at Business Insights events, and expand your peer connections with career development workshops and student engagement events.

Internships
Get real-world business experience while earning credit towards your studies with an internship. Career Accelerator unlocks exclusive experiences with our industry partners, while also giving you the option to find your own internship or take on a practical social entrepreneurship or strategic consulting project.

Global Opportunities
Experience business around the world with our range of global opportunities, including short overseas electives, practicums and international exchange. Through our Global Business Practicum, you can do a practical consulting project in thriving international business hubs including Seoul, Hong Kong and Jakarta.

For more information, visit unsw.to/business

We can make progress together
Progress is learning through play
Access to economics education can improve societal outcomes for generations. Researchers at UNSW are using Playconomics, an innovative educational video game, to foster a future generation of business leaders that better reflect the diversity of Australian society.

Progress in business literacy starts with you. What progress will you make with UNSW?
Bachelor of Commerce

Program code: 3552
Duration: 3 years
(+ 1 year Honours option)
2020 lowest selection rank: 80.00
2020 lowest ATAR: 87.15
Assumed knowledge: Mathematics Advanced

Structure
First year Business core courses (Integrated First Year)
• One Business School major
• Second Business School major,
  whether Economics, Information System
  or guaranteed work experience
• Guaranteed work experience
• myBCom suite including Graduate Portfolio

Business School Majors

Accounting | Accounting is a broad and dynamic discipline where you record and analyse information to effectively advise businesses, governments and not for profit organisations on financial strategic decision making. This major is approved by CPA Australia, the Chartered Accountants Australia and New Zealand (CAANZ) and the Australian Institute of Management Accountants (AIMA).

Behavioural Economics | Behavioural economics is essential to understand, model and predict choices in complex settings. Behavioural economics incorporates psychology into the analysis of decision making behind economic outcomes. Learn how to gain insights into individual choices, such as what influences a consumer to purchase one product instead of another, or more broadly in business and policy scenarios.

Business Analytics | Business Analytics produces actionable insights and findings from organisational data using descriptive, predictive and prescriptive analytics. This major has an emphasis on the ethical and legal issues of data governance along with statistical modeling, programming and database management.

Business Economics | Become an agent for change as you examine the behaviours of individuals, firms and governments and the effect of their choices on living standards. Collecting and calibrating data, economists make recommendations to the private and public sector related to economic, social and political issues.

Business Sustainability and Social Impact | Become an impactful leader for social and environmental change, preparing you for a long-term career success. Make a meaningful difference to peoples lives, communities and the environment. Far more than simply ‘doing good’, business sustainability and social impact means creating sustainable change in society, government and not-for-profit sectors.

Cybersecurity Management | Learn the fundamental management skills necessary to protect valuable information. This major equips students with the comprehensive technical understanding of information security systems, design and management, and the skills necessary to be effective in the rapidly changing information security industry.

Finance | Finance is a high-stakes, fast-moving industry requiring strong decision-making skills. Learn how businesses raise capital, how people distribute their savings among different investments, and how organisations make financial policies and decisions.

Human Resource Management | Develop strategic thinking in employee engagement, employment relations, organisational change, staff learning and development, health and safety, organisational behaviour and performance management. This major is accredited by the Australian Human Resources Institute.

Information Systems | The Information Systems (IS) major is designed for students interested in understanding the potential of emerging technologies and unlocking their potential for enhancing businesses in the present digital era. Learn about the application of IS in diverse business contexts and how these systems streamline processes, drive innovation, and support organisations in achieving their strategic objectives.

Marketing | Marketing is a process of creating, communicating, delivering, and exchanging offerings that have value for customers, clients, partners, and society at large. The Marketing major provides a comprehensive understanding of marketing management and strategies.

Taxation | Taxation is the foundation that all modern societies are built on. Every individual, business, organisation and government agency interacts with the taxation system. Tax experts advise governments and businesses on the tax implications and influences of taxation on organisations.

Innovation, Strategy & Entrepreneurship | Innovation challenges, transforms, and supports organisations and society. It drives productivity, competitive advantage, differentiation, growth, profitability and sustainability. This major will equip you with the tools to create successful businesses and design thinking skills highly valued by start-ups and corporate organisations. You’ll be provided with the perfect launch pad for your own entrepreneurial endeavours.

International Business | Today’s global business ecosystem is highly competitive, with companies operating in markets across cultures and countries. Master the art of managing multinationals as you use craft strategies that consider the economic, social, legal, political and cultural contexts of global business.

Marketing Analytics | Marketing analytics is the practice of collecting, managing, and analysing consumer and performance data to maximise the effectiveness and efficiency of marketing decisions. This major focuses on the emerging needs of data-driven decision making for marketing optimisation and equips students with the skills and knowledge necessary to collect and analyse consumer data to make informed marketing decisions.

Organisational Behaviour | Investigate how people work together in and across organisations. Delve into the latest research on learning and development and the organisational climate and culture to understand the implications and influence of taxation on organisations.

Business of Actuarial Studies

Program code: 3556
Duration: 3 years
(+ 1 year Honours option)
2020 lowest selection rank: 95.00
2020 lowest ATAR: 88.28
Assumed knowledge: Mathematics Advanced

Structure
First year Business core courses (Integrated First Year)
• One Business School major
• Guaranteed work experience
• International Studies courses
• Elective courses or minor

The Bachelor of Commercial (International) is your gateway to a global career. You’ll undertake real-world professional experiences, understand cross-cultural perspectives in business, study an international studies stream or language and undertake a one-year overseas exchange. Your exchange will be supported by a $5000 scholarship for full immersion in foreign business practices and cultures. You’ll graduate with in-depth understanding of industry experience, ready for success on a global scale.

Career opportunities
You’ll graduate ready for careers in organisations with regional and global operations, as well as government and non-government agencies, operating internationally in fields such as consulting, forecasting, human resources, finance, accounting and information systems.

Majors
Business majors: Choose up to two full majors from the Business School course list.


Professional accreditation
You’ll be eligible for membership to various professional organisations depending on the major you complete.

Bachelor of Actuarial Studies

Our Bachelor of Actuarial Studies is the flagship entrance for the highest-achieving students to Australia’s most competitive business program. Develop specialist skills in actuarial models, financial maths, machine learning/AI and analytical techniques. Evaluate risks and opportunities, and create insights that help businesses, governments and not for profit organisations make critical decisions.

Graduate ready for careers in organisations across a range of sectors. Delve into the latest research on learning and development and the organisational climate and culture to understand the implications and influence of taxation on organisations.
Bachelor of Information Systems

Program code: 3979
Duration: 3 years
2024 lowest selection rank: 88.88
2024 lowest ATAR: 75.30
Assumed knowledge: Mathematics Advanced

Structure
- Introductory Business Courses
- Information Systems core and elective courses
- Optional second major, minors or free electives
- General education

Ranked 1st in Australia in Information Systems. The Bachelor of Information Systems prepares you to innovate and solve digital problems to help businesses succeed. You’ll learn from leading industry professionals and develop the technical skills, knowledge and experience to implement information technology solutions for a range of businesses.

Career outcomes
You’ll be able to work as a Business Analyst, Business Intelligence Systems Developer, Cyber Security Specialist, e-Commerce Specialist, IT Security Developer, IS Development Specialist, IT Architect, IT Security Consultant, IT Infrastructure Developer, Network Developer, Network and Systems Analyst, Management Consultant, Technical Manager or User Experience Designer.

Elective streams
- Information Systems in Data Analytics
- Information Systems in Programming
- Information Systems in Organisations

Double degree options
- Commerce
- Computer Science
- Actuarial Studies

Professional accreditation
This degree is accredited by the Australian Computer Society (ACS) for professional membership at the Professional Level.

Association for Information Systems, 2022

The course allowed me to explore multiple avenues including data analytics, database management and my personal favourite, UX/UI Design. Coding and design thinking concepts were the foundation for all that we learnt, and being able to problem solve was an essential skill we developed for our future careers.

– Emily Bochno, Information Systems Graduate

Bachelor of Economics

Program code: 3543
Duration: 3 years (plus 1 year Honours option)
2024 lowest selection rank: 91.00
2024 lowest ATAR: 78.10
Assumed knowledge: Mathematics Advanced

Structure
- Economics core courses
- Introductory Business Courses
- Economics major or Economics electives
- Optional second major, minors or free electives
- General education

Through our Bachelor of Economics you’ll uncover how human behaviour and decisions made by institutions and people determine economic and social outcomes. You’ll be guided by global thought leaders as you explore powerful concepts and develop a rigorous skillset in logic, data, mathematics and statistics. You’ll benefit from strong industry connections and apply what you learn to find solutions to important issues - graduating with skills that are prized by decision-makers in business and government worldwide.

Career outcomes
You’ll be highly sought after by policymakers in government at all levels, private sector employers in all industries, not-for-profits and international organisations to work as an analyst, researcher, forecaster, journalist, advisor, and many other roles. You can open up more career paths by completing the Bachelor of Economics (Honours) degree or combining economics with studies in commerce, arts, law, or science.

Majors
In this degree you select at least one economics major:
- Data Analytics and Econometrics
- Economic Policy and Society
- Macroeconomics and Financial Markets

You can study an optional second major from the Business School majors on page 46, or continue to study a combination of electives.

Double degree options
- Actuarial Studies
- Advanced Mathematics (Hons)
- Advanced Science (Hons)
- Arts
- Commerce
- Computer Science
- Education (Secondary)
- Law
- Science

Professional accreditation
You’ll be eligible for membership to various professional organisations according to the major you complete.

Honours

Studying honours with UNSW Business School gives you a competitive edge. With an honours degree, you’ll complete an independent research project and advanced coursework in the area of business you’re passionate about. Honours programs add one year to your undergraduate degree (when studied full-time). They can be a springboard into new career opportunities, postgraduate study, and higher degree research.

Why honours?
Develop your research skills
Your honours thesis is an independent research project that combines theory, methods, creativity, and communication skills.

Deepen your expertise
Honours gives you the opportunity to become an expert in the field of business that interests you the most.

Advance your career
With advanced research, problem-solving, communication, and analytical skills, you’ll stand out in the eyes of employers.

UNSW Business School offers four Co-op degrees:
- Bachelor of Actuarial Studies (Co-op)
- Bachelor of Commerce (Co-op)
- Bachelor of Commerce (Co-op) (Honours)
- Bachelor of Information Systems (Co-op) (Honours)

These Co-op degrees have stand-alone UAC codes, which you’ll need to list in your preferences. If you want to study at UNSW Business School, even if you’re unsuccessful in gaining a Co-op scholarship, you’ll also need to list the standard UNSW degree UAC code in your preference list.

Co-op scholarships
Co-op scholarships provide financial support to the value of $21,600 (tax-free) per annum for 4 years to fund your studies. Gain 15–18 months of relevant industry insights, career networks and benefit from professional leadership and development in this highly regarded Co-op degree.

Professional accreditation
This degree is accredited by the Australian Computer Society (ACS) for professional membership at the Professional Level.

Association for Information Systems, 2022

Professional accreditation
This degree is accredited by the Australian Computer Society (ACS) for professional membership at the Professional Level.

Association for Information Systems, 2022

UNSW Business School offers four Co-op degrees:
- Bachelor of Actuarial Studies (Co-op)
- Bachelor of Commerce (Co-op)
- Bachelor of Commerce (Co-op) (Honours)
- Bachelor of Information Systems (Co-op) (Honours)

These Co-op degrees have stand-alone UAC codes, which you’ll need to list in your preferences. If you want to study at UNSW Business School, even if you’re unsuccessful in gaining a Co-op scholarship, you’ll also need to list the standard UNSW degree UAC code in your preference list.

Additional entry requirements
You are required to lodge a separate UNSW Co-op Program application with the Co-op Office in addition to a UAC application. Applications open on 1 May and close on 30 September.

For more information, see page 23 or visit co-op.unsw.edu.au.
The ChalliENG Program
The ChalliENG Program connects you with academics and industry partners as part of exciting, real-world, project-based learning initiatives. ChalliENG prepares you for your future career through practical learning experiences valued in the real world. You’ll expand your professional expertise through a multidisciplinary learning approach that develops your technical and design skills. Many ChalliENG projects earn academic credit (for-credit-elective) or are eligible for Industrial Training.

For more information, visit challeng.unsw.edu.au

Industrial Training
Industrial Training is a major component of your engineering education, where you’ll undertake 60 days of work experience in your chosen field. It gives you real experience in an engineering environment and shows how your learning is applied in practice.

For more information, visit unsw.to/industrial-training

Student societies
Forge new friendships with other students and expand your professional network by joining our flagship Engineering Society (EngSoc) and Women in Engineering Society (WIESoc). Our full range of societies offer professional development programs and social activities throughout the year.

For more information, visit unsw.to/engineering

Women in Engineering
We offer a dedicated support network for the Women in Engineering (WIE) community. You can attend WIE workshops and events on campus before you start university, during and after your degree. With industry scholarships, bespoke mentoring, development opportunities and a calendar packed with industry events, female engineering students emerge from UNSW as highly employable and qualified professionals.

For more information, visit unsw.to/wie

Humanitarian Engineering
Work on engineering solutions that improve the lives and livelihoods of disadvantaged communities. Get experience in humanitarian engineering during your degree by completing an optional minor in your Engineering or Food Science degree. Take your contribution to humanitarian engineering to the next level with an international experience or a humanitarian engineering project in the ChalliENG Program.

For more information, visit unsw.to/he

We can make progress together

Progress is advancing clean energy
Solar technology is harnessing natural resources to improve access to the world’s lowest-cost form of energy. This global progress towards a more sustainable future started with UNSW’s researchers developing technology now used in 90% of the world’s solar panels.

Progress in renewable energy starts with your ideas. What progress will you make with UNSW?
Bachelor of Science (Computer Science)

Program code 3778
Duration 3 years
(4 year Honours option)
2024 lowest selection rank1
Once ATAR
2024 lowest ATAR2
Assumed knowledge
Mathematics Extension 1

Structure
16 Computer Science Courses within your major
+ 6 Electives
+ 2 General Education Electives
+ Possible Minor in Accounting, Finance, Information Systems, Marketing, Maths, Psychology

You'll study the design, construction and use of computer systems. Gain expertise in the basic principles behind computing tools, operating systems, compilers, translators and computer hardware, and learn about the design and development of hardware and software tools for developing computer applications.

Majors
- Artificial Intelligence
- Computer Networks
- Computer Science
- Database Systems
- Embedded Systems
- Programming Languages
- Security Engineering

Career outcomes
You can work in software engineering and development, digital security, database development, game development and systems analysis across many different industries such as finance, consulting, government and healthcare.

This degree is accredited by the Australian Computer Society.

Double degree options
- Actuarial Studies
- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Economics
- Engineering (Honours)
- Fine Arts
- Information Systems
- Law
- Science

Bachelor of Advanced Computer Science (Honours)

Program code 3799
Duration 4 years
2024 lowest selection rank1
96.00
2024 lowest ATAR2
90.70+
Assumed knowledge
Mathematics Extension 1

Structure
24 Advanced Computer Science courses within your major (including a thesis project)
+ 6 Free Elective courses or an optional Minor in Mathematics
+ 2 General Education courses

Use your advanced analytical skills to design and build the technologies of the future. This program sets you up with a solid foundation in programming, software engineering, computer hardware, data structures and algorithms. You'll then dive into your areas of interest through advanced computing electives and an Honours thesis. You'll develop expertise, technical skills and practical experience that put you in demand, now and into the future. Graduate ready to make an impactful contribution to information technology and innovation, wherever your career takes you.

Majors
- Artificial Intelligence (AI)
- Computer Science
- Security Engineering

Optional Minor
Mathematics

Career outcomes
Pursue exciting careers that move with the future of technology. Roles include software engineer/developer, consultant, chief technology officer, database developer, game programmer, researcher, systems analyst, systems engineer, security researcher.

Accreditation with the Australian Computing Society for this degree is currently in progress.

Bachelor of Food Science (Honours)

Program code 3961
Duration 4 years
2024 lowest selection rank1
85.00
2024 lowest ATAR2
80.70
Assumed knowledge
Chemistry and Mathematics (2 Unit)

Structure
28 Food Science courses in your chosen major
+ 2 General Education Electives
+ Possible Minor in Humanitarian Science and Technology

Build a solid background in mathematics, natural science and applied science to equip you for a career in a variety of food related professions. You'll work on food product design, professional food practice and food systems management in addition to performing thesis research.

You'll be able to use your skills as a Food Scientist to address humanitarian issues. The Humanitarian Science and Technology minor gives you the opportunity to apply your knowledge to real humanitarian practice, addressing challenges recognised by the UN Sustainable Development Goals and international humanitarian relief efforts.

Bachelor of Engineering (Honours)

Program code 3707
Duration 4 years
2024 lowest selection rank1
90.00
2024 lowest ATAR2
80.50
Assumed knowledge
Chemistry and Mathematics

Structure
28 Courses in your chosen discipline
+ 2 Electives
+ 2 General Education Electives
+ 60 days Industrial Training
+ Possible Minor in Humanitarian Engineering or Nuclear Engineering

Combining mathematics, natural sciences and computing, this degree is the foundation for specialised pathways into different engineering disciplines. You'll learn through engineering design and enquiry projects as well as professional practice, management and research for your thesis. There's flexibility in the first year if you haven't decided on your desired engineering major.

Flexible First Year stream
The Bachelor of Engineering (Honours) program includes a Flexible First Year stream.

Majors
- Food Science and Nutrition
- Food Science and Technology

Optional Minor
- Humanitarian Science and Technology

Career outcomes
You can pursue a career in food technology, product development, quality assurance, product testing, production and laboratory management, as dietitians or safety inspectors.

Degree curriculum is approved by the US Institute of Food Technologists.

My most profound experience was working in the research facility labs, where I conducted experiments and explored innovative solutions. I felt like I was making a significant difference in the world.

– Rounita Paul
Alumni
Bachelor of Electrical Engineering (Hons) / Master of Biomedical Engineering

If you want to study engineering but aren't ready to choose what area of engineering you can wait until the end of your first year.

The first year has common core courses, plus a choice of electives so you can study different areas that appeal to you without making a decision until the end of your first year. This is ideal if you want to be an engineer but aren’t sure which direction to take.

*The Flexible First Year stream is not available in Bachelor of Engineering (Honours) double degree programs.

This degree is accredited by Engineers Australia.
Bachelor of Engineering (Honours) specialisations

**Aerospace Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 92.28

Immerse yourself in the science and practice of air and space flight. Learn how to design, operate, and analyse air and space vehicles in studies that draw on our strong research and industrial experience. In your final year you’ll work on aircraft design and research projects.

**Career outcomes**

You’ll be able to work in a number of fields such as the space industry, national security, transportation, airlines, maritime construction and consulting.

This degree is accredited by Engineers Australia.

**Bioinformatics Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 84.25

Master the foundations of bioinformatics, a field at the intersection of computing and life sciences. You’ll learn how to develop technologies for storing, extracting, organising and interpreting the large amount of genetic information we now hold.

**Study areas**

- Biology
- Computing
- Data Management
- Genomics and Genetics
- Machine Learning
- Mathematics
- Web App Programming

**Career outcomes**

You can work in a variety of industries including bioinformatics, pharmaceutical, agriculture, banking and finance, big data, consulting, development, digital services, education, health, IT, logistics, research, software engineering and computer security.

This degree is accredited by Engineers Australia and the Australian Computer Society.

**Chemical Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 92.28

This broad degree covers the critical steps in a product’s creation, from the pure feedstock to the economics. You’ll discover how to design and develop chemical processes and equipment, optimise and control industrial operations, work with nanoparticles, determine environmental effects and pollution control.

**Study areas**

- Chemical Engineering
- Chemical Reaction Engineering
- Advanced Thermodynamics and Separation
- Process Dynamics and Control
- Process Design
- Polymer

**Career outcomes**

You can work in a variety of fields including food and drink development, environmental management, mining and minerals, oil and gas, paper and packaging, pharmaceuticals, water treatment and recycling.

This degree is accredited by Engineers Australia and the Institute of Chemical Engineers.

**Chemical Product Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 92.28

With a focus on product design and development, Chemical Product Engineering is the new frontier for chemical engineers. You’ll graduate from this degree with everything you need to create products across a wide range of industries.

**Study areas**

- Industrial Chemistry
- Chemical Reaction Engineering
- Organic and Inorganic Chemistry
- Advanced Thermodynamics and Separation
- Polymer Science

**Career outcomes**

You can pursue a career as a Chemical and Materials Engineer, Chemist, Food and Wine Scientist, Production Manager (Manufacturing), Production or Plant Engineer, Product Tester, Researcher, and Development Manager.

This degree is accredited by Engineers Australia.

**Civil Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 92.28

This degree focuses on the design, development, manufacture and management of complex hardware and software systems. Taught by industry leaders, courses include telecommunications, photonics and microelectronics.

**Study areas**

- Advanced Computing
- Electronics
- Embedded Systems
- Systems and Control
- Telecommunications

**Career outcomes**

You can work in a variety of industries including technology manufacturing, research laboratories, IT, digital consulting firms, agriculture, health, education, VR/ID Design and embedded systems.

This degree is accredited by Engineers Australia and the Australian Computer Society.

**Computer Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 81.25

Computer Engineering empowers you to make a difference in today’s technology-centric world. Our daily lives intersect with technology at an astounding rate, as a computer engineer your work can shape those interactions. Your study combines core concepts from both electrical engineering, while designing programs and building hardware.

**Study areas**

- Advanced Computing
- Electronics
- Embedded Systems
- Systems and Control
- Telecommunications

**Career outcomes**

You can work in a variety of industries including technology manufacturing, research laboratories, IT, digital consulting firms, agriculture, health, education, VR/ID Design and embedded systems.

This degree is accredited by Engineers Australia and the Australian Computer Society.

**Electrical Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 81.25

This degree focuses on the design, development, manufacture and management of complex hardware and software systems. Taught by industry leaders, courses include telecommunications, photonics and microelectronics.

**Study areas**

- Advanced Computing
- Electronics
- Embedded Systems
- Systems and Control
- Telecommunications

**Career outcomes**

You can work in a variety of industries including technology manufacturing, research laboratories, IT, digital consulting firms, agriculture, health, education, VR/ID Design and embedded systems.

This degree is accredited by Engineers Australia and the Australian Computer Society.

**Environmental Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 92.28

Acquire a broad knowledge of engineering and environmental processes in this unique degree. You’ll learn to identify environmental problems and impacts caused by engineering activities and develop effective solutions. Environmental engineering is at the heart of an exciting multidisciplinary field that includes biologists, ecologists, geologists and engineers who work collaboratively to improve environmental outcomes.

**Study areas**

- Environmental Engineering
- Environmental Studies
- Geotechnical Engineering
- Transport Engineering
- Water and Waste Engineering

**Career outcomes**

There is a broad range of career opportunities available to Environmental Engineers across the water, construction, energy, and manufacturing industries. You can pursue roles in humanitarian engineering and sustainability with both government organisations and in the private sector.

This degree is accredited by Engineers Australia.

**Geoenery and Geostorage Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 81.25

Focus on sustainable practices in the extraction and management of subsurface resources such as carbon dioxide storage, hydrogen storage, and heat and energy extraction from the earth. This new degree reflects the evolving needs of the energy sector, building on the foundations of petroleum engineering by integrating principles of reservoir engineering, geomechanics and environmental science.

**Study areas**

- Energy Resources
- Geology & Geophysics
- Geomechanics
- Formation Characterisation
- Subsurface Data Science
- Drilling Engineering
- Reservoir Engineering
- Decommissioning and Sustainability
- Geohydrogeology
- CO2 sequestration
- Geothermal Engineering

**Career outcomes**

You can work in subsurface engineering, geomechanics and environmental science.

This degree is accredited by Engineers Australia.

**Mechanical Engineering (Honours)**

2024 lowest selection rank: 99.00
2024 lowest ATAR: 92.28

Mechanical engineers have the ability to conceptualise and actualise almost anything that moves: from the smallest biomedical sensor to giant wind turbines. Mechanical engineers apply scientific and engineering knowledge to design machines that solve society’s biggest problems.

**Study areas**

- Composite Structures
- Computer Aided Design (CAD)
- Computer Aided Manufacturing (CAM)
- Fluid Dynamics
- Heat Transfer
- Materials Science
- Noise and Vibration
- Power Generation
- Thermodynamics

**Career outcomes**

There’s a demand for Mechanical Engineering graduates in a wide range of industries. You can work in areas such as power generation, transport, construction, mining, manufacturing, insurance and appliances.

This degree is accredited by Engineers Australia.
Mechanical and Manufacturing Engineering (Honours)

2024 lowest selection rank 94.80
2024 lowest ATAR 79.70

Bridge the gap between innovative designs and their execution with Mechanical and Manufacturing Engineering. You’ll learn how to design and manage the construction, operation and maintenance of equipment used in many industries. As a mechanical engineer you’ll work across all aspects of daily life, from driving to technology to housing.

Study areas
• Computer Aided Manufacturing (CAM)
• Computer Aided Design (CAD)
• Fluid Dynamics
• Materials Science
• Mechanics of Solids
• Process Technology and Automation
• Process Modelling and Simulation
• Reliability and Maintenance Engineering
• Thermodynamics

Career outcomes
You can work in industries such as automotive, defence, aerospace, transport, power generation, insurance, railway systems and management consultancy.

This degree is accredited by Engineers Australia.

Mining Engineering (Honours)

2024 lowest selection rank 94.80
2024 lowest ATAR 86.65

Gain a comprehensive understanding of how complex mining systems work together and pursue a career that meets the global need for minerals. Build a solid foundation of engineering principles and the essential elements of mining, including geomechanics, ventilation, mine planning and minerals processing.

Study areas
• Geotechnical Engineering
• Mine Design and Planning
• Mining Engineering
• Mining Management and Sustainability
• Mining Systems
• Mining Technologies
• Rock Breakage

Career outcomes
You can work in areas such as drilling, project management, sustainability, quarry and tunneling, community relations and management consulting in mining companies, investment firms, finance, banking and government organizations.

This degree is accredited by Engineers Australia.

Photovoltaics and Solar Energy (Honours)

2024 lowest selection rank 94.80
2024 lowest ATAR 82.45

Immerse yourself in the manufacture and use of solar cells that capture and convert sunlight into electricity. Study technology development, manufacturing, quality control, reliability, policy and system design. This degree prepares you for varied work in an industry that’s creating a more sustainable future.

Study areas
• Geotechnical Engineering
• Solar Aided Manufacturing
• Solar Photovoltaics
• Solar Power
• Solar Energy
• Solar Thermal Systems
• Solar Cell Applications
• Solar Energy
• Technology Development

Career outcomes
You can work in a wide range of fields and companies in designing, installing and operating renewable energy generating systems such as wind, solar, biomass or hydro systems. Other career paths include the construction of energy efficient technology or buildings, policy, programs for developing countries and research organisations.

This degree is accredited by Engineers Australia.

Renewable Energy Engineering (Honours)

2024 lowest selection rank 94.80
2024 lowest ATAR 82.45

Explore the best ways to use renewable energy technologies in this cutting-edge degree. From solar thermal systems and photovoltaics to winds and biomass, draw on UNSW’s cutting-edge resources to prepare for work in this growing industry.

Study areas
• Biomass
• Energy Efficiency and Appliances
• Geothermal Systems
• Hydro Turbine
• Photovoltaics
• Renewable Energy
• Solar Architecture
• Solar Thermal Systems
• Solar and Wave Energy
• Wind Power

Career outcomes
You’ll learn the full spectrum of smart machine design in this degree. Graduate with skills in autonomous system development such as self-operating robots and vehicles, and a thorough knowledge of industrial automation. You can apply this knowledge across the evolving field of smart machines and systems.

Study areas
• Biomass
• Control Systems
• Electronics
• Mechanical Design
• Microprocessors
• Robotics

Career outcomes
As a mechatronic engineer you can work in industries such as manufacturing, automotive, aerospace, design, mining, cargo handling and agriculture. You can also work in designing and manufacturing consumer devices and technology such as mobile phones, video game consoles and biomedial devices.

You’ll learn the full spectrum of smart machine design in this degree. Graduate with skills in autonomous system development such as self-operating robots and vehicles, and a thorough knowledge of industrial automation. You can apply this knowledge across the evolving field of smart machines and systems.

Study areas
• Biomass
• Control Systems
• Electronics
• Mechanical Design
• Microprocessors
• Robotics

Career outcomes
As a mechatronic engineer you can work in industries such as manufacturing, automotive, aerospace, design, mining, cargo handling and agriculture. You can also work in designing and manufacturing consumer devices and technology such as mobile phones, video game consoles and biomedial devices.

This degree is accredited by Engineers Australia.

Robotics and Mechatronics (Honours)

2024 lowest selection rank 94.80
2024 lowest ATAR 82.45

Explore the best ways to use renewable energy technologies in this cutting-edge degree. From solar thermal systems and photovoltaics to winds and biomass, draw on UNSW’s cutting-edge resources to prepare for work in this growing industry.

Study areas
• Biomass
• Energy Efficiency and Appliances
• Geothermal Systems
• Hydro Turbine
• Photovoltaics
• Renewable Energy
• Solar Architecture
• Solar Thermal Systems
• Solar and Wave Energy
• Wind Power

Career outcomes
You’ll learn the full spectrum of smart machine design in this degree. Graduate with skills in autonomous system development such as self-operating robots and vehicles, and a thorough knowledge of industrial automation. You can apply this knowledge across the evolving field of smart machines and systems.

Study areas
• Biomass
• Control Systems
• Electronics
• Mechanical Design
• Microprocessors
• Robotics

Career outcomes
As a mechatronic engineer you can work in industries such as manufacturing, automotive, aerospace, design, mining, cargo handling and agriculture. You can also work in designing and manufacturing consumer devices and technology such as mobile phones, video game consoles and biomedial devices.

This degree is accredited by Engineers Australia.

Quantum Engineering (Honours)

2024 lowest selection rank 94.80
2024 lowest ATAR 81.25

This is the first undergraduate Quantum Engineering degree in the world. You’ll develop the skills required for tomorrow’s engineers. Quantum engineers work in microelectronics, microwave and telecommunications with new applications being discovered every day.

You’ll learn how to work with a range of quantum systems, from high-frequency signals to very small electronic circuits. Learn from expert academics about quantum computers, quantum sensors and quantum communications.

Study areas
• Digital Circuit Design
• Electronics
• Programming Fundamentals
• Quantum Physics of Solids and Devices
• Quantum Devices and Computers
• Quantum Communications and Photonic Networks

Career outcomes
Quantum Engineering is rapidly growing worldwide, meaning there are countless career and research opportunities you can pursue. You’ll gain practical experience in this degree that’ll prepare you for a successful career in the growing sector of next generation electronic and communication devices.

Career opportunities include leading companies like Microsoft and IBM who have large quantum engineering efforts internationally, including significant quantum activities in Australia. Local start-ups also offer a growing number of employment opportunities.

This degree is provisionally accredited by Engineers Australia.

This degree is provisionally accredited by Engineers Australia.
Bachelor of Engineering (Honours) double degree options

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<thead>
<tr>
<th>Program code</th>
<th>Degree</th>
<th>Duration</th>
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<tbody>
<tr>
<td>3761</td>
<td>Advanced Mathematics (Hons)/Engineering (Hons)</td>
<td>6 years</td>
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<tr>
<td>3762</td>
<td>Advanced Science (Hons)/Engineering (Hons)</td>
<td>6 years</td>
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<tr>
<td>3763</td>
<td>Engineering (Hons)/Arts</td>
<td>5.7 years</td>
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<tr>
<td>3764</td>
<td>Engineering (Hons)/Commerce</td>
<td>5.7 years</td>
</tr>
<tr>
<td>3765</td>
<td>Engineering (Hons)/Law</td>
<td>6.7 years</td>
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<tr>
<td>3766</td>
<td>Engineering (Hons)/Civil/Surveying</td>
<td>5 years</td>
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<td>3767</td>
<td>Engineering (Hons)/Science</td>
<td>5 years</td>
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<tr>
<td>3768</td>
<td>Engineering (Hons)/Master of Biomedical (Hons) Engineering</td>
<td>5 years</td>
</tr>
<tr>
<td>3769</td>
<td>Engineering (Hons)/Master of Electrical Engineering</td>
<td>5 years</td>
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<tr>
<td>3773</td>
<td>Engineering (Hons)/Engineering Science</td>
<td>5 years</td>
</tr>
<tr>
<td>3774</td>
<td>Fine Arts/Engineering (Hons)</td>
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Software Engineering (Honours)

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<th>Program code</th>
<th>Degree</th>
<th>Duration</th>
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<tr>
<td>3775</td>
<td>Engineering (Hons)/Law</td>
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<td>3776</td>
<td>Engineering (Hons)/Civil/Engineering</td>
<td>5 years</td>
</tr>
<tr>
<td>3778</td>
<td>Engineering (Hons)/Master of Biomedical (Hons) Engineering</td>
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<td>3779</td>
<td>Engineering (Hons)/Master of Electrical Engineering</td>
<td>5 years</td>
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<td>3780</td>
<td>Fine Arts/Engineering (Hons)</td>
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Telecommunications (Honours)

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<td>Engineering (Hons)/Law</td>
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<td>Engineering (Hons)/Master of Biomedical (Hons) Engineering</td>
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<td>3784</td>
<td>Engineering (Hons)/Master of Electrical Engineering</td>
<td>5 years</td>
</tr>
<tr>
<td>3785</td>
<td>Fine Arts/Engineering (Hons)</td>
<td>5.7 years</td>
</tr>
</tbody>
</table>

Career outcomes

- Enjoy working indoors and outdoors in surveying that supports construction, infrastructure engineering and mapping and monitoring landscapes. In this degree you’ll learn how to use GPS, laser scanners, mapping drones and surveying robots to create high-definition 3D models of the built and natural environments.
- Study areas:
  - Engineering and Mining Surveying
  - Cadastral Surveying and Land Law
  - Modern Geodesy
  - Navigation and Earth Observation
  - Precise GPS/GNSS Positioning
  - Satellite and Aerial Image Imaging
  - Surveying Applications and Design
  - Business Management
  - Sustainable Land Development and Management
  - Water and Soil Engineering

Career outcomes

Work in fields including urban and rural development, oil and gas exploration, mining and engineering construction, climate change monitoring, land management and planning, cadastral surveying and land law, hydrographic surveying as well as aerial imaging and cartography.

This degree is accredited by Engineers Australia and the Australian Computer Society.

Bachelor of Civil Engineering with Architecture (Honours)

<table>
<thead>
<tr>
<th>Program code</th>
<th>Degree</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>3635</td>
<td>Engineering (Hons)/Civil/Arts</td>
<td>4 years</td>
</tr>
</tbody>
</table>

Career outcomes

- You’ll be needed by specialist structural engineering consultancies, construction and contracting companies, federal, state, and local government organisations, airport and harbour authorities, project developers, financial organisations and management consultancies.

Study areas

- Architecture
- Civil Engineering

Structure

- 24 Civil Engineering courses, including thesis project in final year
- 8 Architecture courses
- 60 days of Industrial Training

This degree is accredited by Engineers Australia.
Bachelor of Engineering (Honours)/Master of Engineering (Electrical Engineering)

You'll extend your knowledge whilst working on cutting edge projects in this five-year Electrical Engineering degree. You can also study a minor in areas such as mechatronics, computing, commerce, photovoltaics, music, satellite systems, mathematics, psychology or nuclear engineering.

With around 35 undergraduate and postgraduate electives to choose from – the widest choice in Australia – you can tailor your degree to suit your interests.

Study areas
- Energy Systems
- Microsystems
- Photonics
- Systems and Control
- Signal Processing
- Wireless and Data Networks

Broadening Disciplines and Minors available
- Accounting
- Business Economics
- Computing
- Finance
- Human Resource Management
- International Business
- Internet of Things
- Management
- Marketing
- Photovoltaics

Career outcomes
You can pursue careers with pharmaceutical companies, hospitals, scientific research institutions in fields such as medical-device manufacturing and biotechnology.

Undergraduate Certificate

Bachelor of Engineering (Honours) component of this double degree provides a solid background in mathematics, natural sciences and computing. In the Master of Biomedical Engineering you’ll learn principles for the development of technologies and solutions in healthcare-related fields such as implantable bions and robotic surgery.

Disciplines
- Bioinformatics Engineering
- Chemical Engineering
- Computer Engineering
- Electrical Engineering
- Mechanical Engineering
- Mechatronic Engineering
- Software Engineering
- Telecommunications

Undergraduate Certificate in Computer Science

Build a solid foundation in Computer Science concepts by learning about the fundamentals of programming and computer systems. Gain an understanding of some of the mathematical underpinnings of Computer Science, and apply that understanding to write software and solve problems.

Upon completing the certificate, you can transfer your completed courses to the Bachelor of Engineering (Honours), subject to meeting the articulation requirements.

Undergraduate Certificate in Engineering

Develop practical skills and improve your mathematical understanding by completing a selection of four courses, focusing on engineering design, computing, maths, and an elective in a chosen area of Engineering. These courses introduce some of the fundamental elements of Engineering practice and prepare you to apply that knowledge and skills to basic engineering problems.

Upon completing the certificate, you can transfer your completed courses to the Bachelor of Engineering (Honours), subject to meeting the articulation requirements.

Undergraduate Certificate in Computer Science

Program code: 7020
Duration: 8.7 years
2024 lowest selection rank1: 85.00
2024 lowest ATAR2: 76.50
Assumed knowledge: Mathematics Extension 1

Structure
- Fundamentals of Programming
- Programming Fundamentals
- Computer System Fundamentals
- Data Structures and Algorithms
- Fundamentals of Mathematics
Benefit from interactive classes
Join an innovative learning environment that pioneered Australian legal education. Boost your confidence and foster relationships with teachers and peers in our small, interactive classes, providing a platform for questioning, debate and idea expansion.

Join our societies
Form new friendships, excel in your studies and develop your professional skills and passion for social justice. UNSW Law Society is one of Australia’s most respected student-run law organisations, and UNSW Criminology Society has a rich history of advocating for social justice.

Extensive clinics and internships
Bridge theory and practice through a variety of work-integrated learning opportunities. From assisting the local community at our on-campus legal centre to completing credit-based work placements in criminal justice agencies, you’ll apply what you learn to real-world contexts.

Exclusive Careers Service
Our dedicated Careers Service can help you secure a rewarding job at the end of your studies. Employers, recruitment agencies and UNSW alumni advertise a variety of current legal and criminology opportunities exclusively for Law & Justice students.

End-to-end legal education
Completing a Bachelor of Laws is your first step towards becoming a lawyer, followed by Practical Legal Training (PLT). All law graduates in Australia must complete PLT to practise as a lawyer. UNSW’s PLT is the Graduate Diploma in Legal Professional Practice (GDLPP), which will enable you to graduate with all the qualifications you need to launch your legal career.

Step 1 – Complete your Bachelor of Laws (LLB).
Step 2 – Complete your GDLPP at UNSW.
Step 3 – Apply to the Supreme Court for admission to practice.
For more information, visit unsw.to/plt

We can make progress together
Progress is equal access to justice
Changing human outcomes of the legal system could require a non-human approach. New artificial intelligence (AI) technology leveraged by UNSW Researchers is the first international attempt to apply AI to identify systemic biases against refugees in Australia’s asylum claim process.
Progress in the justice system starts with you. What progress will you make with UNSW?
Law Admission Test (LAT)

UNSW has always been a destination of choice for students wanting to study law. Demand is strong, places are limited and the ATAR can only tell us so much about applicants.

The LAT is a computer-based two-hour aptitude test designed to assess your skills in thinking critically, analysing material, and organising and expressing ideas. It doesn’t require any law-specific knowledge, so the best way to prepare is to continue your studies and download the practice paper from lat.acer.edu.au/practice-material.

If you’re a domestic applicant (Australian citizen, permanent resident, permanent humanitarian visa holder or a New Zealand citizen) and you want to study the Bachelor of Laws (LLB) at UNSW, you’ll need to sit the LAT.

Who is eligible to sit the 2024 LAT?

• Students in both Year 11 and 12 in 2024. Your LAT results are valid for two years, and we only look at your best LAT result.
• Students who are studying at another university and want to transfer into the Bachelor of Laws at UNSW.
• Students who have completed high school, but are not currently at university (e.g. on a gap year).

If you’re applying to Law and undertaking the UNSW Indigenous Pre-Law program or the UNSW Gateway program, you are not required to sit the LAT; your application is assessed differently. International students are not eligible to sit the LAT.

How are LAT results used?

You’ll be assessed for entry based on your LAT score and your academic results (ATAR or equivalent plus adjustment factors).

Academic results are combined with the LAT score on a sliding scale. All students who complete the LAT receive a boost to their Selection Rank. The higher the LAT score the higher you will place in the overall applicant ranking.

Your academic results (ATAR plus adjustment factors) remain an important component of the selection criteria.

For more information, visit lat.acer.edu.au/remote-proctoring

Remote proctoring

Remote proctoring involves sitting the LAT with ProctorU under live supervision using your own computer in a suitable location with internet connectivity.

In 2024 you can complete the LAT via remote proctoring if you aren’t able to attend the test centre in Sydney. You must apply for remote proctoring as part of the LAT online registration process.

Sitting the test online is available to all candidates at no additional cost.

For more information, visit lat.acer.edu.au/remote-proctoring

Internal Program Transfer (IPT)

If you’re studying a non-law degree at UNSW and wish to transfer to the Bachelor of Laws, you’re not required to sit the LAT or apply via UAC. UNSW Law & Justice reserves up to 100 places each year for IPT students who:
• have completed a minimum of 48 units of credit (UOC) at UNSW, and
• have not failed any course, and
• are not in the final year of their current program.

Apply for IPT via myUNSW. For more information visit student.unsw.edu.au/IPT

Where is the LAT held?

The 2024 LAT will be held at a Sydney test centre or via remote proctoring. The Sydney test venue details will be released approximately two weeks before the test date.

Remote proctoring

Remote proctoring involves sitting the LAT with ProctorU under live supervision using your own computer in a suitable location with internet connectivity.

In 2024 you can complete the LAT via remote proctoring if you aren’t able to attend the test centre in Sydney. You must apply for remote proctoring as part of the LAT online registration process.

Siting the test online is available to all candidates at no additional cost.

For more information, visit lat.acer.edu.au/remote-proctoring

LAT registration details

Registrations open: Monday 13 May 2024
UNSW LAT Info Evening: Wednesday 15 May 2024
Standard Registration Close: Friday 9 August 2024
Late Registration Close: Sunday 8 September 2024
Test Day: Monday 30 September 2024
Results released: Mid-November
Cost
Standard registration: $199
Concession registration: $100
Late registration: additional $50

To register, visit lat.acer.edu.au/register

Bachelor of Laws (LLB)

The Bachelor of Laws (LLB) is a double degree program, which means you pair your legal studies with a bachelor’s degree in a non-law field of study. This increases your understanding of the wider social implications of law. Our student-focused, interactive teaching approach emphasises experiential learning to teach you analytical and practical skills needed in a wide range of careers.

Please note: While there’s no assumed knowledge for the Bachelor of Laws component of your double degree, there may be assumed knowledge for the non-law component. Please check with the relevant faculty for clarification or visit unsw.to/degrees

Adjustment factors accepted for the LLB:
• Points awarded under the Educational Access Scheme (EAS). Visit uac.edu.au/eas
• Points awarded under the AAA Scholarship scheme. Visit scholarships.unsw.edu.au

Choosing UNSW Law & Justice was an easy decision for me, it has such a dynamic environment and unique way of teaching. Studying Law alongside Politics, Philosophy and Economics has been the best decision I have made, there is such a strong intersection between the two degrees. Being able to study four disciplines has meant that no two academic terms are the same, and that is what makes this degree so interesting.

– Emily Ramsay, Bachelor of Politics, Philosophy and Economics/Bachelor of Laws

Sample structure

5 years FT

Year 1
3 x Law core and 5 x non-law

Year 2
3 x Law core and 5 x non-law

Year 3
5 x Law core and 3 x non-law

Year 4
5 x Law core and 3 x non-law

Year 5
1 x prescribed Law elective, 7 x Law electives

*The Lowest ATAR to which an offer was made, for this program, is based on a UNSW Gateway Early Conditional Offer.
Bachelor of Criminology and Criminal Justice

Explore the complexities of criminal justice, crime prevention and law enforcement in this hands-on interdisciplinary degree. Imagine a more just future by critically interrogating pressing real-world issues like Indigenous over-incarceration, sexual violence and drug and alcohol policy.

As you learn about policing, criminalisation, alternative systems of justice and crime theory from world-class scholars, you’ll develop in-demand skills in qualitative and quantitative research, policy writing and analysis, and critical thinking.

Career outcomes

Alongside critical skills in research and policy, we have built career-readiness training into each level of our program. Our customisable internships and Work Integrated Learning opportunities give you real-world experience as you study, ensuring you graduate ready to excel in your career.

Our graduates work in diverse roles across criminal justice and related sectors, including research and policy across federal, state and local government, crime prevention, community safety, intelligence, law enforcement, corrective services, customs and border security, insurance and banking, and justice-focused NGOs.

Double Degrees

<table>
<thead>
<tr>
<th>Program code</th>
<th>Degree</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>4864</td>
<td>Social Work (Mons)/Criminology &amp; Criminal Justice</td>
<td>5 years</td>
</tr>
<tr>
<td>4767</td>
<td>Criminology &amp; Criminal Justice/Law 5 years</td>
<td></td>
</tr>
<tr>
<td>3768</td>
<td>Criminology &amp; Criminal Justice/Psychology (Mons)*</td>
<td>5 years</td>
</tr>
<tr>
<td>4769</td>
<td>Criminology &amp; Criminal Justice/Psychological Science*</td>
<td>4 years</td>
</tr>
</tbody>
</table>

*Auditions are required for the Music specialisation of this degree. Visit [UNSW Music Auditions](https://www.unsw.edu.au/music-auditions) for more information.

Law & Justice double degrees

<table>
<thead>
<tr>
<th>Program code</th>
<th>Degree</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>4737</td>
<td>Actuarial Studies/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>3998</td>
<td>Advanced Mathematics (Mons)/Law</td>
<td>6 years</td>
</tr>
<tr>
<td>3995</td>
<td>Advanced Science (Mons)/Law</td>
<td>6 years</td>
</tr>
<tr>
<td>4782</td>
<td>Arts/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4786</td>
<td>City Planning (Mons)/Law</td>
<td>6.7 years</td>
</tr>
<tr>
<td>4733</td>
<td>Commerce/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>3786</td>
<td>Computer Science/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4763</td>
<td>Criminology &amp; Criminal Justice/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4764</td>
<td>Economics/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>3765</td>
<td>Engineering (Mons)/Law</td>
<td>6.7 years</td>
</tr>
<tr>
<td>4877</td>
<td>Fine Arts*/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4875</td>
<td>Media/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4755</td>
<td>Medicinal Chemistry (Mons)/Law</td>
<td>6.7 years</td>
</tr>
<tr>
<td>4797</td>
<td>Politics, Philosophy &amp; Economics/law</td>
<td>6 years</td>
</tr>
<tr>
<td>4722</td>
<td>Psychological Science/law</td>
<td>5 years</td>
</tr>
<tr>
<td>4721</td>
<td>Psychology (Mons)/Law</td>
<td>6 years</td>
</tr>
<tr>
<td>4778</td>
<td>Science/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4873</td>
<td>Social Sciences/Law</td>
<td>5 years</td>
</tr>
<tr>
<td>4787</td>
<td>Social Work (Mons)/Law</td>
<td>6.7 years</td>
</tr>
</tbody>
</table>

*Auditions are required for the Music specialisation of this degree. Visit [UNSW Music Auditions](https://www.unsw.edu.au/music-auditions) for more information.

To see a list of all UNSW double degrees, turn to page 26.
Progress is advancing healthcare
Heart disease remains one of the biggest health challenges facing global populations. UNSW’s Medicine & Health teams partnered with the Victor Chang Institute and St Vincent’s Hospital to create game-changing technology called, ‘Heart in a box.’ This technology improved heart transplant success by 25%.

We can make progress together
Progress in medical breakthroughs starts with you. What progress will you make with UNSW?
Bachelor of Medical Studies/Doctor of Medicine

Program code: 3885
Duration: 6 years
Entry:
Selection Rank + UCAT ANZ + Interview
2024 lowest selection rank: ATAR 91.30
2024 lowest ATAR: 97.15
Rural Entry: 91.38
Assumed knowledge:
English Standard. English as a Second Language and English as ongoing learning in biomedical sciences.

Structure:
Phase 1 (Biomedical, clinical and social sciences)
+ Phase 2 (Integrated Clinical Courses and Independent Learning Project (ILP) or Honours)
+ Phase 3 (Clinical placements)

This award-winning double degree is the most in-demand undergraduate degree for high school leavers in NSW. Starting with your first course, you’ll be learning in real hospitals and within our state-of-the-art Clinical Skills Centre, gaining hands-on experience and vital clinical skills to tackle the constantly evolving and complex issues in the medical industry. You’ll become a lifelong learner with a high level of professionalism and an outcomes-based approach to your practice.

Although the entire program needs to be completed, it can be broken down into two parts - the BMed and the MD components. The program consists of:

Bachelor of Medical Studies (BMed)
Collaborative learning and teamwork are cornerstones of the Bachelor of Medical Studies. Phase 1 begins with the Foundations course, which includes basic medical and social science examining the human life cycle, social, ethical and legal issues. You’ll also sharpen your clinical and communication skills from Phase 1. In Phase 2 you’ll have increased clinical exposure through hospital placements combined as well as ongoing learning in biomedical sciences.

Doctor of Medicine (MD)
The MD includes the Independent Learning Project (ILP) or Honours followed by clinical courses in internal medicine, surgery, psychiatry, primary care, critical care, obstetrics, gynaecology and paediatrics. There’s also an elective clinical course that you can undertake interstate or overseas. Phase 2 consists of ten eight-week courses with a clinical focus and includes relevant content from the biomedical sciences and the social sciences.

When you complete these phases, you’ll receive a provisional registration so you can begin a hospital internship before being recognised as a medical practitioner. UNSW Medicine & Health offers select students an opportunity to complete the Medicine program at our campuses in Kensington, Port Macquarie and Wagga Wagga.

Career opportunities:
Graduates who obtain full registration from the Medical Board of Australia are able to work as medical practitioners in hospitals and private practices. Further study and experience will allow you to specialise in a specific area of medicine, such as general practice, paediatrics, cardiology, oncology, general surgery, orthopaedics, pathology, radiology, or psychiatry. There are also career opportunities in medical research, health policy and medical education.

Professional recognition:
After completing the formal degree requirements for the award of the BMed/MD degrees, you’ll be provisionally registered by the Medical Board of Australia to work for at least one year in selected hospitals in an internship before obtaining final registration as a medical practitioner. Please note that international students are not guaranteed an internship position.

For further information on medicine entry, visit unsw.to/redhotstockapply

Double degree options:
+ Arts

Knowing that UNSW is a leader in medical research was crucial in my decision making because I know the medical workforce is getting more and more competitive. UNSW builds research into its medical program, which means once you graduate, you’re in a much better position to get a job.

Asha Basu, Junior Medical Officer, Prince of Wales Hospital

Health Professional Programs

Shape the future of health with our new suite of degrees in pharmacy, physiotherapy, exercise physiology, and dietetics and food innovation.

Our unique health professional programs offer extensive practical and interdisciplinary training to prepare you for your future profession. You’ll graduate with both a bachelor’s and a master’s degree, giving you a competitive edge in the workforce.

We offer an embedded professional practice stream, where you’ll learn alongside students from our other health programs to gain the critical interprofessional skills you need for real-world practice. With a focus on social justice and ethical practice, you’ll be able to understand and respond to the health needs of diverse populations as you transform traditional practice and drive healthcare innovation.

Visit unsw.to/futurehealth to find out more.
**Bachelor of Nutrition/Master of Dietetics and Food Innovation**

**Program code**: 3894

**Duration**: 5 years

**2024 lowest ATAR rank**: 92.00

**Assumed knowledge**: Chemistry, Mathematics Advanced

Structure
- Nutrition
- Dietetics
- Food Science
- 160 days of Work Placement
- Professional Practice

**Career outcomes**: This sought-after combination of nutrition, dietetics and food innovation unlocks many career possibilities. Dietetics will prepare you to work as a dietitian in hospitals, private practices and health organisations. Food innovation provides career opportunities in the food sector such as product development and innovation, agriculture and not-for-profit organisations. This degree also equips you for a career in consulting, advocacy, research, government, food marketing and food sustainability.

**Professional accreditation**: UNSW has received Program Qualification from Dietitians Australia (DA) and will seek accreditation within the required timelines, with the aim of achieving accreditation prior to graduation of the first cohort of students. A graduate of an accredited dietetics degree is eligible to become a member of DA and join the Accredited Practising Dietitian (APD) Program. Full details of the stages in the DA accreditation process are available at dietitiansaustralia.org.au. Direct inquiries to the Dietetics Program Authority, Associate Professor Sara Grafauer.

**Bachelor of Exercise Science/Master of Physiotherapy and Exercise Physiology**

**Program code**: 3896

**Duration**: 5 years

**2024 lowest ATAR rank**: 94.00

**Assumed knowledge**: Chemistry, Mathematics Advanced

Structure
- Exercise Science, including 164 hours of Placement
- Exercise Physiology, including 368 hours of Clinical Placement
- Professional Practice

**Career outcomes**: Physiotherapists and exercise physiologists are in high demand in Australia and overseas and find employment in a wide range of clinical and non-clinical settings. You’ll have the skills to work with healthy and chronic disease populations across various settings, including public and private hospitals, private practice, aged care, mental health clinics, community exercise and physical activity programs, workplace health and rehabilitation, and sporting organisations.

**Professional accreditation**: This program has received Qualifying Accreditation from Exercise and Sport Science Australia (ESSA) and has been accredited by the Australian Physiotherapy Council (APC) for 2 years with conditions. UNSW is committed to fulfilling all ongoing accreditation requirements prior to graduation of the first cohort of students.

**Bachelor of Pharmaceutical Medicine/Master of Pharmacy**

**Program code**: 3895

**Duration**: 5 years

**2024 lowest ATAR rank**: 92.00

**Assumed knowledge**: Chemistry, Mathematics Advanced

Structure
- Foundational Sciences
- Core Pharmacy Courses
- 350 hours of Clinical Placement
- Elective, International Experience or Research Project
- Professional Practice

**Career outcomes**: Pharmacists work across a range of settings, including community and hospital pharmacy, government and non-government organisation roles, pharmaceutical industry positions in drug development, regulatory affairs, clinical trials, medicines information and marketing, consulting, research positions at academic and research institutions, general practice and aged care.

**Professional accreditation**: This program is accredited by the Australian Pharmacy Council and is approved by the Pharmacy Board of Australia as a qualification leading to registration as a pharmacist in Australia. Upon completion of an Australian Pharmacy Council accredited and Pharmacy Board of Australia approved program, graduates are required to complete the Pharmacy Board of Australia’s registration requirements to be eligible to apply for pharmacist registration in Australia.

**Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology**

**Program code**: 3897

**Duration**: 4.4 years

**2024 lowest ATAR rank**: 93.00

**Assumed knowledge**: Chemistry, Mathematics Advanced

Structure
- Exercise Science, including 148 hours of Placement
- Exercise Physiology, including 360 hours of Clinical Placement
- Professional Practice

**Career outcomes**: This degree will prepare you to work as an accredited exercise scientist and exercise physiologist, and pursue a diverse range of roles such as workplace rehabilitation consultant, wellness coordinator or clinical research assistant. You’ll have the skills to work with healthy and chronic disease populations across various settings, including public and private hospitals, private practice, aged care, mental health clinics, community exercise and physical activity programs, workplace health and rehabilitation, and sporting organisations.

**Professional accreditation**: This program has Qualifying Accreditation from Exercise and Sports Science Australia (ESSA). The program will be submitted for consideration of full accreditation at the required stage.

**Medical & Health**
Bachelor of Public Health

Program code: S880
Duration: 3 years (full-time)
2024 lowest selection rank: 92.50
2024 lowest ATAR: 79.60
Assumed knowledge: English Standard

Want to work with passionate health professionals to find solutions to population and global health problems? Unlike other Australian undergraduate public health programs, the Bachelor of Public Health (BPH) takes a global perspective to build the skills required to help improve the health of populations worldwide.

Taught in a dual mode, you can complete this degree in person on campus or online - or a combination of both.

Core principles of public health practice are taught across a range of key areas such as infectious disease challenges, Indigenous and environmental health, women and children’s health, and global chronic disease prevention. In your final year, you’ll complete a capstone course to gain practical experience in an area you are passionate about. Capstones are tailored to your interests and may include the opportunities to study abroad, undertake ground-breaking research, or engage in new and game-changing health policy development.

Career outcomes
You’ll graduate with the skills required to join the public health workforce in Australia or overseas and be ready to take on positions involving epidemiological analysis, community engagement for social change, policy development, health promotion, or outbreak response. You may contribute to population health programs delivered by local or state health departments or by international agencies or other, such as the Red Cross. You may find yourself working in teams that strive to reduce the burden that diseases place on the community, or pursue a research career seeking answers to questions that will truly impact people’s lives. Discover the dynamic and varied career opportunities available as a graduate of the BPH.

Rohan Toole, Public Health Graduate

Structure
Introduction to Global and Public Health
+ Core Public Health Disciplines
+ Electives and Public Health Capstone (Project or Internship)

Bachelor of Vision Science

Program code: 3181
Duration: 3 years
2024 lowest selection rank: 92.50
2024 lowest ATAR: 79.60
Assumed knowledge: Mathematics Advanced, Chemistry, Physics, English Advanced

Vision Science studies the mechanisms that allow us to visualise the world. At UNSW Optometry and Vision Science, the largest optometry school in Australia, you’ll learn about the sensory processes that underlie vision and the development and use of vision-related technologies.

This degree develops scientists who understand how we see and interact with our world.

You’ll develop a deep understanding of a broad range of areas including sensation and perception, psychophysics, optics, anatomy and functioning of the eye, ocular–visual disorders, introductory pharmacology, visual aids and dispensing, the consulting room interface, research design and methods and experimentation.

Career outcomes
You’ll be equipped with the core skills and in-depth knowledge to work across the eye health sector spanning clinical settings, health promotion in government and non-government organisations and the ophthalmic industry.

You can work in wide range of optics, vision science and ophthalmology research laboratories that develop vision correction devices such as contact lenses, spectacles, ocular implants, imaging, and drug development.

You may be interested in pursue further study in a clinical discipline in optometry, orthoptics or rehabilitation for people with vision impairment (Graduate Diploma in Orientation & Mobility) or seek higher studies with an honours year, leading to a Masters or PhD.

Bachelor of Vision Science/Master of Clinical Optometry

Program code: 3182
Duration: 5 years
2024 lowest selection rank: 99.58
2024 lowest ATAR: 92.35
Assumed knowledge: Mathematics Advanced, Chemistry, Physics and English Advanced

This degree combines the theory behind vision science with the clinical art of primary eye care, with graduates able to register as an optometrist in Australia. You’ll study the physiology of the eye, the diagnosis and management of people with ocular disease or with special needs (children, low vision, sports vision, workplace needs), the psychophysics of vision and the neuroscience of the brain.

The five-year program is broken down into two parts – the three-year Bachelor of Vision Science and the two-year Master of Clinical Optometry. The program consists of:

Bachelor of Vision Science
You’ll learn about the optics of lenses and instruments, the anatomy and physiology of the eye, eye diseases and the psychophysics of vision and neuroscience.

Master of Clinical Optometry
This component is your pathway to becoming a registered optometrist in Australia, New Zealand and parts of Asia. Gain practical experience in UNSW’s Optometry Clinic and through external placements as well as connect with industry-leading research institutes including the Centre for Eye Health. You’ll gain broad experience in optometric eye care and training on how to work and communicate with patients and other practitioners.

Career outcomes
You can pursue a career as an optometrist, and develop interest and experience in paediatric optometry, contact lenses, public health, sports vision or low vision rehabilitation. You can also seek careers in eye and vision research or as a consultant to ophthalmic industries.

Professional accreditation
Graduates of this program can apply to register with the Optometry Board of Australia (OBA), the Optometrists and Dispensing Opticians Board (ODOB) New Zealand and other registration boards in Asia where our program is recognised.
Embrace a career with impact
Join a vibrant and welcoming community that prepares you for real-world challenges with the knowledge and practical skills to transform your ideas into impact. In our technology-centric world, there’s increased demand for skilled scientists in a range of careers. Feel confident taking leaps into future career and leadership opportunities with the guidance of our leading industry partners.

Learn from world-class teachers
Study with innovative, passionate and pioneering educators. Our faculty includes quantum physicist and recipient of the 2023 Prime Minister’s Prize for Science, former Australian of the Year Professor Michelle Simmons AO, Nobel Laureate Sir Fraser Stoddart and ground-breaking recycling scientist and 2022 NSW Australian of the Year Professor Veena Sahajwalla.

Make profound scientific discoveries
Collaborate, explore and achieve with world-class laboratories, clinics and simulators, which give you the tools to explore new frontiers and make meaningful scientific discoveries to benefit society.

Industry experience
Tap into our network of 400+ industry and research partners to start building your professional connections. All UNSW Science students have the opportunity to complete work integrated learning as part of their degree.

Work Integrated Learning (WIL) courses give you the opportunity to gain hands-on experience in a professional setting through external work placements. Previous students have interned with a range of organisations, including Qantas, MaxiMinds, Surf Life Saving Australia, the Atlas of Living Australia, AbbVie and the Science, Economics and Insights Division of the Department of Planning and Environment.

STEM Career Launchpad
The STEM Career Launchpad offers personalised career development guidance, support and opportunities to help you make informed choices about your future. You’ll be able to explore different STEM careers, gain industry experience and expand your professional network.

For more information, visit unswnow/science

Eight subjects ranked in the top 50 globally.*
*QS World University Rankings by Subject 2024.

Reach your career goals with industry relevant skills and training. Tap into our network of 400+ industry and research partners to start building your own professional connections.

Progress we can make together

Progress is turning waste green
With high-value metals found in almost every device we use, recovering these critical resources is essential to future society. Researchers at UNSW are turning waste materials from electronics and solar panels into innovative new Green Metals.

Progress for a sustainable future starts with you. What progress will you make with UNSW?

More STEM graduates sit in the highest income bracket (over $104,000)* in Australia than non-STEM graduates.
Reimagining science education

We’ve redesigned our Bachelor of Science and Bachelor of Advanced Science (Honours) to place your passions, purpose and potential at the centre of your student experience.

Your degree isn’t just about what you learn in the classroom, but your place in the UNSW Science community and being empowered to transform ideas into impact and drive the change you want to see in the world.

With a degree that focuses on personal development, hands-on learning and employability, you’ll be equipped with the tools you need for the jobs of tomorrow. Our degrees will position you at the forefront of science education, innovation and research. With a broad range of majors and complementary minors on offer, we’ll help you tailor your degree to your interests and career aspirations.

Lead your learning with SciConnect
SciConnect supports students in our Bachelor of Science and Bachelor of Advanced Science (Honours) programs. This online system is integrated into your program to help you navigate your first university experiences, track your professional development, and showcase your skills to future employers.

SciConnect enables you to shape and demonstrate your university experience and provide employers with a comprehensive impression of who you are, beyond your academic transcript.

Discover a new approach to science education with our redesigned UNSW Science programs.

SciConnect focuses on four key areas to help you get the most out of your student experience:

1. Orientation
Find out everything you need to know about life as a UNSW Science student, from answering questions to helping you find where you belong in the UNSW Science community. Learn about the different areas of study, be guided on choosing your major and making important decisions in your program to gain the skills you need for your future career.

2. Co-curricular involvement
Complement your studies with experiences beyond the classroom. Through our diverse student cohorts and industry connections, you’ll have access to a range of professional development opportunities designed by industry leaders.

3. Career development
Track, plan and visualise the development of your professional skills throughout your degree.See your skills grow and identify additional learning areas and opportunities.

4. Graduate portfolio
Develop a portfolio of your knowledge, skills and professional experiences. We’ll teach you how to use your graduate portfolio to showcase your professional capabilities to future employers.

Bachelor of Advanced Science (Honours)

Program code 3962
Duration 4 years
2024 lowest selection rank* 93.00
2024 Lowest ATAR 88.28
Assumed knowledge
Mathematics Advanced or Mathematics Extension 1 (depending on chosen area of study) plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

Structure
Introduction to University
+ Core Research Skills (Level 1 and Level 2 course)
+ Major (choose one or two)
+ Science Electives (you can use your electives to build a recognised minor)
+ Free Electives (from any faculty at UNSW)
+ General Education (non-science courses)
+ SciConnect modules including pre-honours Graduate Portfolio
+ 1 Year Research Intensive Honours

Be fully immersed in the process of pushing the boundaries of knowledge and solving the world’s biggest challenges. Choose from 24 majors across the physical, natural and human sciences. You’ll study advanced courses and complete an honours year, working with world-leading scientists as you conduct your own research project. Alongside your major, you’ll engage with authentic scientific research from year one, completing core research skill courses.

Join the next generation of thought leaders with a degree that nurtures your passion for scientific innovation.

Career outcomes
Lead the next wave of scientific discovery and apply your advanced skills in a range of settings from research in universities and government institutes such as CSIRO, to working with emerging start-ups. Other careers include private sector research in pharmaceuticals and biotechnology companies, public policy, health and environmental related non-profits, market research and product development, management, technical and environmental consulting, data analytics, medical sales and science communication.

Double degree options
• Arts
• Commerce
• Computer Science
• Economics
• Engineering (Honors)
• Fine Arts
• Law
• Social Sciences

Professional Accreditation
The Psychology major and Honours year is an Australian Psychology Accreditation Council (APAC) accredited 4-year undergraduate sequence in Psychology and is the first step on the six-year pathway to becoming a registered professional psychologist.

Bachelor of Science

Program code 3970
Duration 3 years
(1 1 year Honours option) 88.00
2024 lowest selection rank* 85.00
2024 Lowest ATAR 68.18+
Assumed knowledge
Mathematics Advanced or Mathematics Extension 1 (depending on chosen area of study) plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

Structure
Introduction to university
+ Employability Experiences (Level 1, 2 and 3 courses)
+ Major (choose one or two)
+ Science Electives (you can use your electives to build a recognised major)
+ Free Electives (from any faculty at UNSW)
+ General Education (non-science courses)
+ SciConnect modules including Graduate Portfolio

From oceanography to neuroscience, biotech to quantum physics, a science degree from UNSW unlocks a world of career possibilities. You’ll benefit from an education that considers the full picture by supporting your personal and professional development. Choose from 27 majors across the physical, natural and human sciences and build a degree that aligns with your interests and career goals.

Bring your learning to life through extensive internship, research and Work Integrated Learning (WIL) opportunities. You’ll complete three employability experience courses as part of your degree and apply your science knowledge in a real-world context, helping you build your professional skills and shape your career aspirations.

Career outcomes
Prepare for exciting roles in any industry you choose with training to apply your in-demand scientific mindset to any context. With a UNSW Science degree, you can work in areas as diverse as pharmaceutical and medical research, public policy, occupational health and safety, environmental research and industry, new product manufacturing, forensic science, patent law, cognitive science, cosmogony, bio-manufacturing, science education and communication, meteorology, optics and applications of mathematics and statistics in the finance industry.

Double degree options
• Actuarial Studies
• Arts
• Commerce
• Computer Science
• Economics
• Education (Secondary)
• Engineering (Honors)
• Fine Arts
• Law
• Social Sciences

Professional Accreditation
The Psychology major and Honours year is an Australian Psychology Accreditation Council (APAC) accredited 4-year undergraduate sequence in Psychology and is the first step on the six-year pathway to becoming a registered professional psychologist.

• Mathematics
• Mathematics for Education^
• Mathematics for Education^
**Bachelor of Aviation (Flying)**

Program code: 3980
Duration: 3 years
2024 lowest selection rank: 80.00 + Interview
2024 Lowest ATAR: 64.35+
Assumed knowledge: Mathematics Advanced

Structure:
- Aviation Flying Core Courses
- Aviation Elective Courses
- General Education Non-Science Courses
- Professional Pilot Program

Explore the science behind aviation, earn your flying licences and get ready to take on global opportunities within the aviation sector. This degree not only educates and trains pilots to the highest commercial standards, it also develops future industry leaders and managers. You’ll combine the study of theory with up to 200 hours of flight training and about 30 hours of simulator training.

Career outcomes
This degree will provide you with the skills and accreditation to work as a pilot for regional or major commercial airlines, training centres, charter flights or as an aerial surveyor.

Professional recognition
The Professional Pilot Program includes flight training, flight tests and simulator training to Commercial Pilot Licence (CPL) and Instrument Rating (IR). The Professional Pilot Program includes flight training, flight tests and simulator training to Commercial Pilot Licence (CPL) and Instrument Rating (IR). The ATP (Air Transport Pilot License) status.

Important information
You’ll need to pay for the flight training costs portion of this degree. In 2025, the anticipated standard cost of flight training to obtain the minimum of a Commercial Pilot Licence (CPL), Instrument Rating - Multi Engine Aerial, and Air Transport Pilot Licence (ATPL) is $145,000. Additional flying costs are incurred depending on your choice of third year flying practicum and if more than the 200 flight hours are required to achieve proficiency in any aspect of the flight training. Students will be notified of their flight training costs in October of the year before they undertake the training.

Additional selection criteria
In addition to your ATAR (or equivalent), Aviation Flying requires an internal application submitted directly to the UNSW School of Aviation to arrange an interview. If eligible, you’ll receive an invite to an interview around 2 weeks after your internal application form is submitted, once the interview period commences from early September. As we receive a high volume of applications, we encourage applicants to submit their internal application form as early as possible. If successful in gaining admission to the program, you’ll need to obtain a Class 1 Civil Aviation Authority (CASA) medical examination before flying training commences in your second year.

**Bachelor of Aviation (Remotely Piloted Aircraft Systems)**

Program code: 3928
Duration: 3 years
2024 lowest selection rank: 80.00 + Interview
2024 Lowest ATAR: 68.55
Assumed knowledge: Mathematics Advanced

Structure:
- Aviation Core Courses
- Aviation Elective Courses
- Practical Pilot Testing and Assessment
- General Education Non-Science Courses

Discover the possibilities of an exhilarating career as a qualified commercial drone pilot through one of the first university courses of its kind. You’ll gain the technical expertise and practical skills to operate remotely piloted aircraft systems (RPAS) for a wide range of applications.

With at least 80 hours of total flight experience, including crewed flight hours (aeroplane) and uncrowed flight hours (RPAS), you’ll learn to operate a range of multi-rotor and fixed-wing equipment. To underpin your practical flying skills, you’ll cover courses in drone operations management, drone programming, information systems and aviation law to round out your skill set.

Career outcomes
You’ll graduate fully qualified with a Recreational Pilot’s Licence (RPL) and Remote Pilot Licence (RPL). With these industry-recognized qualifications, you can transition into professional remote piloting work. Demand is growing for qualified RPAS pilots, with many sectors already integrating RPAS technology into their work, including emergency services, defence, surveying, entertainment, and safety management.

Important information
You’ll need to pay for the flight training costs portion of this degree. In 2025, the anticipated standard cost of flight training in an aeroplane to achieve your Recreational Pilot Licence, as well as 40 hours of flight training for the Remote Pilot Licence and Commercial Experience component is $49,401. Students will be notified of their flight training costs in October of the year before they undertake the training.

Additional selection criteria
In addition to your ATAR (or equivalent), Aviation (Remotely Piloted Aircraft Systems) requires an internal application submitted directly to the UNSW School of Aviation to arrange an interview. If eligible, you’ll receive an invite to an interview around 2 weeks after your internal application form is submitted, once the interview period commences from early September. As we receive a high volume of applications, we encourage applicants to submit their internal application form as early as possible. If successful in gaining admission to the program, you’ll need to obtain a Class 1 Civil Aviation Authority (CASA) medical examination before flying training commences in your second year.
Bachelor of Biotechnology (Honours)

Program code 3853
Duration 4 years
2024 lowest selection rank¹ 80.00
2024 Lowest ATAR² 73.65
Assumed knowledge
Mathematics Advanced, Chemistry

Structure
Biotechnology Core Courses
+ Biotechnology Elective Courses
+ Free Electives
(From any faculty at UNSW)
+ General Education
Non-Science Courses
+ 1 Year Honours

Biotechnology combines cell biology and chemistry to create medicine, food, and energy products and solutions. Work at the forefront of biopharmaceuticals, vaccines, new methods for chemical synthesis, applied genomics and finding new solutions to remediating our environment.

This degree includes courses in the life sciences, explores current industry trends and issues and tackles key focus areas, including synthetic biology, bioprocessing, medical applications and commercialisation. Through a research-based honours year, you’ll gain greater experience and confidence in the practice of scientific methods.

Career outcomes
Become a scientist or researcher with medical, biological or pharmaceutical research organisations. Our graduates are working as research and development managers, clinical trial associates, in government regulation and policy, industry regulatory affairs and intellectual property management. You can also pursue career opportunities in marketing, sales, biotech investment and finance, and business development.

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Bachelor of Data Science and Decisions

Program code 3959
Duration 3 years
2024 lowest selection rank¹ 80.00
2024 Lowest ATAR² 73.65
Assumed knowledge
Mathematics Extension 1

Structure
Data Science Core Courses
+ Major
+ Free Electives
(From any faculty at UNSW)
+ Courses from outside Science, Engineering or Business

As billions of devices feed data to central databases, businesses and governments require experts to interpret that data. In this degree you’ll gain the theoretical and practical skills required to unlock insights within data to help make informed decisions and address business challenges. Your education will combine mathematical methods, statistics, computing and business decisions with essential communication skills so you can effectively interpret and present data.

Career outcomes
From industries as varied as health, defence and finance, to agriculture, media and technology, there is a growing reliance on data science professionals to deliver meaningful business insights. Upon graduation you’ll be able to pursue a career as a Business Analyst, Data Scientist, Data Engineer, Data Analyst, Data Manager, Data Architect, Database Administrator, Forecast Modeler, Reporting Analyst, Statistician and University Educator.

Majors
- Business Data Science
- Computational Data Science
- Quantitative Data Science

Double degree options
- Law

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Bachelor of Environmental Management

Program code 3965
Duration 3 years
(* 1 year Honours option)
2024 lowest selection rank¹ 80.00
2024 Lowest ATAR² 65.38
Assumed knowledge
Mathematics Advanced plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

Structure
Environmental Management Core Courses
+ Major
+ Elective Courses
Free Electives
(From any faculty at UNSW)
+ General Education
Non-Science Courses

Environmental issues such as climate change and sustainability are at the forefront of modern world challenges. Environmental scientists help shape policy and regulations to create sustainable solutions to environmental problems. You’ll learn the theory and practical skills needed to influence environmental decisions by learning how to create a balance between economic, social and environmental concerns. Hands-on learning experiences will empower you to tackle real-world problems.

Career outcomes
You can work as an Environmental Consultant, Policy Developer or Researcher within industry or government. Potential employers may include National Parks and Wildlife Service or the Environmental Protection Authority.

Majors
- Biology
- Earth Science
- Ecology
- Environmental Chemistry
- Geography
- Marine and Coastal Science

Double degree options
- Arts

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Note:
¹ Rank reflects the lowest ATAR for entry into the program.
² ATAR is the aggregate score a student gets from their best four Band 1 units in Year 12.
Bachelor of Engineering (Honours) (Materials Science and Engineering)

Everything in the world is made of materials. Study the underlying science and engineering needed for developing high-performance metallic, ceramic, polymeric, composite, nano-structured, and bio- and nature-inspired materials and the design of sustainable processes and products. You'll develop the theoretical and practical skills to create lighter, greener and stronger materials for aerospace, automotive, biomedical and information technology-based industries.

Career outcomes
As a materials scientist or engineer you can work in areas such as fundamental scientific research, manufacturing and materials processing, quality control, safety, the environmental impact of materials and the commercialisation of materials technologies. In Australia and around the world, graduates work in fields of nanotechnology, biomedical materials and electronic materials.

Double degree options
- Commerce
- Engineering Science in Chemical Engineering
- Master of Biomedical Engineering

Professional Accreditation
This degree is accredited by Engineers Australia.

Bachelor of Medical Science

Medical Science is the foundation that the practice of medicine is built on. It incorporates facets of several scientific disciplines to uncover how the body functions - including reactions to disease, drugs, treatments, and the role of genetics. This degree can prepare you for a career in biomedical research and graduate medical or paramedical studies.

Career outcomes
You can work in fields such as medical research, paramedical professions, health policy, medical laboratory science, pathology and forensic science, patents and intellectual property, market research and product development, and in pharmaceutical and biotechnology industries.

Majors
- Human Anatomy
- Human Pathology
- Medical Immunology
- Medical Microbiology
- Medical Pharmacology
- Medical Physiology
- Molecular Biology
- Molecular Genetics
- Neurobiology

Bachelor of Medicinal Chemistry (Honours)

Explore biology, biochemistry, pharmacology and essential chemistry techniques in this multidisciplinary degree. Your study will encompass all aspects of new drug design, through the many steps from the design and synthesis of novel drug candidates, to their biochemical effects, testing regimes, and regulatory and ethical considerations. In your honours year, you'll complete a supervised research project.

Career outcomes
You'll have skills in modern molecular biology and pharmacology, supported by a comprehensive background in chemistry, with the relevant synthetic skills necessary for synthesising complex drug candidates. You'll be needed in local and global pharmaceutical companies involved in modern drug design, as well as in research, government and education sectors.

Double degree options
- Law
Bachelor of Psychological Science

Psychology has rapidly become one of the most relevant fields of study for clinicians and corporate professionals. Explore the mind and enhance your career prospects by combining an accredited three-year degree in Psychology with a complementary major in related areas including marketing, human resource management, criminology, linguistics, philosophy, vision science, and neuroscience.

Career outcomes
Psychologists are employed in a broad range of areas including advertising, counselling, developmental care, community and occupational health, management consultancy, human resources, recruitment, training and development, industrial relations, banking, journalism, marketing, business and retail management, statistical and data analysis.

Optional complementary majors
- Criminology
- Human Resource Management
- Linguistics
- Marketing
- Neuroscience
- Philosophy
- Vision Science

Double degree options
- Criminology & Criminal Justice
- Law

Professional accreditation
This is an Australian Psychology Accreditation Council (APAC) accredited 3-year undergraduate sequence in Psychology. This program is the first step on the six-year pathway to becoming a registered professional psychologist.

Structure
Psychology Core Courses +
Optional Complementary Major +
Free Electives +
General Education Non-Science Courses

If you complete a complementary major outside of the Faculty of Science, this will meet your general education requirements.

Bachelor of Science (Advanced Mathematics) (Honours)

Are you a high achiever with a keen mind wanting to specialise in mathematics? If you’re interested in the increasing range of quantitative careers in areas such as finance and environmental modelling, this degree offers a strong foundation. The four-year degree combines advanced coursework with an Honours-level research project.

Career outcomes
You’ll be able to pursue professional opportunities in banking, insurance and investment, environmental modelling, oceanography, meteorology, computing, information technology, government, education and research.

Majors
- Advanced Statistics
- Applied Mathematics
- Pure Mathematics

Double degree options
- Actuarial Studies
- Arts
- Business
- Computer Science
- Economics
- Engineering (Honours)
- Law

Structure
Major +
- Introductory Skills for Science +
- Science Electives +
- Free Electives (from any faculty at UNSW) +
- General Education Non-Science Courses +
- 1 Year Honours

UNSW School of Mathematics & Statistics has one of the largest collections of computing facilities on campus.
UNSW Canberra

Join a highly influential and connected network, while you benefit from a tailored learning approach and purposeful degree offerings. Access UNSW’s outstanding teaching quality and reputation for research excellence to achieve the outcomes you seek.

Benefit from the best student-to-teacher ratio in Australia.

Complementary and highly practical degree offerings enable you to focus on the study and professional outcomes you seek.

Be part of a network that includes some of the most influential people in Australia.

A connected community

Our six schools deliver highly practical degree offerings to get you exactly where you want to go. Be part of a network that includes some of the most influential people in Australia with the advantage of UNSW Canberra’s deep links with industry, government, Defence and connected alumni, enabling you to focus on achieving the study and professional outcomes you seek.

Admission to UNSW Canberra

Degrees

UNSW Canberra at the Australian Defence Force Academy (ADFA) provides undergraduate programs across a range of disciplines to Navy midshipmen and Army and Air Force Officer Cadets pursuing the ADFA Trainee Officer program, as well as to non-Defence students studying Engineering.

Defence

In addition to your UAC application, Defence applicants must fulfil the requirements of the ADF Careers process.

For more information, visit adfcareers.gov.au or call 13 19 01 for more information.

New UNSW Canberra City campus

Be among the first to study at the new UNSW Canberra City campus in the heart of the national capital city. The state-of-the-art learning environment will create a thriving education and innovation hub within the Parliamentary Triangle of Canberra’s CBD.

Offering the Bachelor of Cyber Security from 2025, the campus will allow industry, government and universities to collaborate in a purpose-built precinct.
Bachelor of Arts

Offered to Defence
Program code 4400
Duration 3 years (+ 1 year honours option)
2024 lowest selection rank* 85.00 + Defence selection
2024 lowest ATAR1 73.75
Assumed knowledge
Any 2 units of English

To be an effective leader in the Australian Defence Force, you need to be able to research and think critically, and to work independently and collaboratively. This degree, with a diverse range of courses and electives, will enrich your understanding of how people define and debate life’s meaning and values.

Majors/Minors
- Business
- Geography
- History
- Indo-Pacific Studies
- International & Political Studies

Career outcomes
The Bachelor of Arts is flexible and allows you to keep your options open, giving you the analytical skills to be an effective leader and manager, leading to a variety of Officer roles across the Navy, Army and Air Force.

Bachelor of Business

Offered to Defence
Program code 4405
Duration 3 years (+ 1 year honours option)
2024 lowest selection rank* 88.00 + Defence selection
2024 lowest ATAR1 73.00
Assumed knowledge
Any 2 units of English

As you progress through your career in the Australian Defence Force, you may be called on to manage the nation’s critical security resources, from finances and personnel to aircraft, ships and tanks. This degree will prepare you for specific business-management challenges in areas such as acquisition and procurement, project management, logistics and the management of people.

Career outcomes
The Bachelor of Business gives you the skills to work within the business processes of the ADF and to interact with external service providers. This is particularly valuable if you wish to become involved in acquisition and procurement, project management, logistics and the management of people.

Bachelor of Computing and Cyber Security

Offered to Defence
Program code 4427
Duration 3 years (+ 1 year honours option)
2024 lowest selection rank* 88.00 + Defence selection
2024 lowest ATAR1 75.55
Assumed knowledge
Mathematics Advanced

Want to use gaming techniques to deepen your knowledge of computer science and maths fundamentals? This degree focuses on the theoretical foundations and practical approaches to computing and its applications within security. Students first apply these techniques to gaming before learning more about hardware, systems, networking and the internet.

Career outcomes
The Bachelor of Computing and Cyber Security will give you an intellectual advantage for all careers in the ADF, given the planned introduction of new capability and the increased influence of the information environment on military operations.

Bachelor of Aeronautical Engineering (Honours)

Offered to Defence, Non-Defence
Program code 4472
Duration 4 years
2024 lowest selection rank* 85.00 + Defence selection (Defence)
90.00 (Non-Defence)
2024 lowest ATAR1 84.76 (Defence)
86.30 (Non-Defence)
Assumed knowledge
Mathematics Advanced, Physics

The design of flight vehicles and their maintenance and operation is a complex process requiring knowledge of many engineering disciplines, as well as an understanding of materials and structural analysis. In this degree, you’ll study areas including aircraft and systems design, and applied thermodynamics and propulsion.

Career outcomes
The Bachelor of Aeronautical Engineering covers the design, reliability and maintenance of both fixed-wing and rotary-wing aircraft, critical to the operations of the Navy, Army and Air Force. The degree will prepare you for undertaking these sorts of roles within the Australian Defence Force or with companies that service the ADF.

Bachelor of Civil Engineering (Honours)

Offered to Defence, Non-Defence
Program code 4473
Duration 4 years
2024 lowest selection rank* 85.00 + Defence selection (Defence)
90.00 (Non-Defence)
2024 lowest ATAR1 83.48 (Defence)
86.25 (Non-Defence)
Assumed knowledge
Mathematics Advanced, Physics

A degree in Civil Engineering will provide you with the professional engineering design, construction and management skills required for facilities such as buildings, roads, bridges, airports and water supply.

You will study subjects including engineering mechanics, computational problem-solving, physics, geotechnical design, cyber security, and hydrology and environmental engineering practice.

Career outcomes
The Bachelor of Civil Engineering will give you the skills to take responsibility for the design and construction of infrastructure, base facilities, temporary runways and field engineering associated with ADF projects and military activities. Environmental management plays a major part in these projects, and graduates may also get involved with development and peacekeeping activities in the South Pacific and elsewhere in the world.

Bachelor of Electrical Engineering (Honours)

Offered to Defence, Non-Defence
Program code 4471
Duration 4 years
2024 lowest selection rank* 85.00 + Defence selection (Defence)
90.00 (Non-Defence)
2024 lowest ATAR1 77.58 (Defence)
86.55 (Non-Defence)
Assumed knowledge
Mathematics Advanced, Physics

Learn to program electrical equipment and design and construct electronic circuits that make programs run. You’ll apply these skills to real-world scenarios as you learn. This degree aims to provide outstanding education to future Australian Defence Force leaders and to civilian students to pursue excellence through contributions to the profession and industry. It is built on a foundation of mathematics, computer science and physical science.

Career outcomes
The Bachelor of Electrical Engineering will give you the skills to take responsibility for weapons systems, communication systems, radar and sensor systems, airborne electrical generation and distribution and aircraft flight control systems on warships, helicopters, and fixed wing aircraft, critical for the operations of the ADF. With your practical understanding of engineering systems and specialised skills and experience, civilian students will be in demand to fill roles in engineering, manufacturing, scientific and technical services, and a range of similar industries.
Bachelor of Mechanical Engineering (Honours)

Offered to Defence
Program code 4474
Duration 4 years
2024 lowest selection rank¹ 85.00 + Defence selection
2024 lowest ATAR² 80.60 (Defence)
Assumed knowledge Mathematics Advanced, Physics

If you’re interested in developing a deep knowledge of the branch of engineering that focuses on machines and the production of power - particularly with forces and motion - this degree is for you. You’ll study computational problem-solving, programming, mathematics, physics, fluid mechanics, mechanical design, engineering materials and cyber security.

Career outcomes
The Bachelor of Mechanical Engineering will give you the skills to maintain and repair an extremely diverse and sophisticated range of equipment, including land transport vehicles, ships, tanks, armoured personnel carriers and weapon systems. This is critical to manage the complex and challenging equipment inventory of the ADF, which operates under demanding conditions.

Bachelor of Science

Offered to Defence
Program code 4419
Duration 3 years (+ 1 year Honours option)
2024 lowest selection rank¹ 75.00 + Defence selection
2024 lowest ATAR² 63.60
Assumed knowledge For Aviation, Chemistry, Oceanography and Physics majors: Mathematics Advanced. For Aviation, Oceanography and Physics majors: Physics

Looking for a wide range of options for your career in the Australian Defence Force? This degree will give you the intellectual and analytical skills required of an effective ADF leader. You’ll gain a broad understanding of the physical universe, from chemistry and sub-atomic physics to computational techniques and data analysis.

Majors/Minors
• Aviation
• Chemistry
• Computer Science
• Geography
• Mathematics
• Oceanography
• Physics

Career outcomes
The Bachelor of Science will give you the skills to deal with technical and management issues within the ADF, that require scientific knowledge and intellectual and practical problem-solving skills developed through studies in physical, environmental and mathematical sciences.

Bachelor of Technology (Aeronautical Engineering)

Offered to Defence
Program code 4438
Duration 3 years
2024 lowest selection rank¹ 85.00 + Defence selection
2024 lowest ATAR² 84.70
Assumed knowledge Mathematics Advanced, Physics

Seeking an aeronautical engineering degree specifically developed to meet the needs of the Australian Defence Force? This degree provides a solid foundation in engineering technology. It is organised into areas such as foundation science, materials and structures, dynamics and control, as well as discipline-specific areas such as aircraft and engines.

Career outcomes
The Bachelor of Technology (Aeronautical) is designed for students wishing to work in the ADF as an Aeronautical Engineering Technologist but not necessarily as a fully-qualified Engineer. This degree is primarily undertaken by Air Force Officer Cadets who intend to become Aircrew and wish to enhance their understanding of the operation and performance of aircraft.

UNSW Canberra City Campus

Bachelor of Cyber Security

Offered to Non-Defence
Program code 4468
Duration 3 years
2024 lowest selection rank N/A
2024 lowest ATAR N/A

Learn to apply theoretical knowledge to practical, real-world cyber security challenges and solutions, developing skills and competencies highly valued by industry, government and defence. This industry-aligned degree covers fundamental cyber security topics and baseline knowledge in computer science, information systems, social science and project management.

Career outcomes
With a strong foundation in the fundamentals of cyber security, you will be well positioned to pursue a rewarding career in this evolving field. You’ll be able to pursue opportunities as a Cyber Security Analyst, Ethical Hacker, Penetration Tester, Source Code Auditor, Vulnerability Assessor, Security Consultant, Software Engineer or App Developer.

Career outcomes
Learn to apply theoretical knowledge in hands-on projects

Expand your career options in the Australian Defence Force.
UNSW College
Diplomas

If you’re a high-achieving international student with big goals to study at university, a UNSW College Diploma can get you there. UNSW College, owned by UNSW Sydney, offers ambitious students like you another path to a degree at UNSW.

If you miss out on direct entry to a UNSW degree, you can apply to UNSW College to complete a diploma. This 12-month program can launch you straight into the second year of your chosen undergraduate degree at UNSW.

**Diploma of Architecture**
Learn about architectural design, history and communications, plus the science behind building sustainable environments at one of Australia’s top faculties in Arts and Humanities.

*Enter second year of a UNSW* Bachelor of Architectural Studies, Bachelor of Interior Architecture (Honours) or Bachelor of Landscape Architecture (Honours)*.

**Diploma of Business**
With an innovative first-year curriculum, you’ll learn how to recognise and analyse current global business challenges and opportunities at UNSW Business School, one of the top-ranking Business schools in Australia.

*Enter second year of a UNSW* Bachelor of Commerce

**Diploma of Computer Science**
Study the design, construction and uses of computer systems with an emphasis on the basic principles behind computing tools, programming, and computer hardware.

*Enter second year of a UNSW* Bachelor of Science (Computer Science)

**Diploma of Media and Communication**
In the constantly changing world of media and communication, this program will give you a broad introduction to a range of professional skills in journalism, public relations and advertising.

*Enter second year of a UNSW* Bachelor of Media

**Diploma of Engineering**
Gain a solid background in mathematics, natural sciences and computing at Australia’s #1 Engineering faculty. These foundations will prepare you for learning knowledge and skills in the engineering specialisation you choose as you progress to your degree.

*Enter second year of a UNSW* Bachelor of Engineering (Honours)

**Diploma of Science**
With an innovative First Year equivalent curriculum, you’ll learn the fundamentals of biology, chemistry and physics. At UNSW you can explore different disciplines to find the field that sparks your passion, such as oceanography, neuroscience, and quantum physics.

*Enter second year of a UNSW* Bachelor of Science

For more information, visit [unswcollege.edu.au/diplomas](https://unswcollege.edu.au/diplomas)

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UNSW College will continue to deliver the UNSW Foundation Studies and Diploma Programs on behalf of UNSW Sydney for students who have current UNSW Sydney offer letters or have already commenced their studies. From 26 August 2024, UNSW College will commence delivery of Diplomas under its own CRICOS Provider Code - 01020K and TEQSA Provider ID: PRV13020 (Institute of Higher Education). From 6 May 2024, UNSW College will commence delivery of the Pre-Masters Program under CRICOS Provider Code 01020K and TEQSA Provider ID: PRV13020 (Institute of Higher Education). UNSW College delivers Academic English under CRICOS Provider Code 01020K and TEQSA Provider ID: PRV13020 (Institute of Higher Education). © 2024 UNSW Global Pty Limited. All rights reserved.
International Student Admissions

This section is intended to provide admissions and entry requirement information for international students sitting Australian High School qualifications (HSC, VCE, QCE etc), New Zealand High School qualifications (NCEA Level 3) or the IB Diploma. 

If you are an international student planning to study at UNSW Sydney, please contact UNSW Future Students on 1300 864 079 for additional information.

Entry requirements
Refer to page 96 for a guide to international entry requirements which are different to those for domestic students.

English language requirements
If you have successfully completed an Australian or New Zealand High School qualification in Australia or New Zealand, you do not have to prove proficiency in English provided the qualification was:
• taught and examined in English
• completed no more than two years prior to the commencement of the program at UNSW

All other students should refer to UNSW’s English Language Requirements. For more information, visit student.unsw.edu.au/english-requirements-policy

Alternative entry and pathways
If you are an international student studying an Australian High School, New Zealand NCEA Level 3 and IB Diploma qualification these alternative entry scheme and pathways, combined with yourATAR or equivalent, may assist you in meeting our entry requirements:
• Degree transfer – internally
• A pathway program with UNSW College
• TAFE or university study

International Students are not eligible for adjustment factors.

International student application process
Step 1 – Apply through the Universities Admissions Centre (UAC) as an international student. Head to uac.edu.au for further information and key dates. Select up to six preferences from universities in NSW.

Applications for most courses open in April and close in January the following year. Check UAC for key dates. You can change your preferences as many times as you like in this time.

You may receive one offer per university that you apply to, for your highest eligible preference.

Step 2 – If you have been successful, you will receive an offer for admission and an email linking you to your personalised offer page in December (for HSC students) or January (for IB students).

Step 3 – Your personalised offer page will outline the steps to accept your offer and enrol in your first year subjects, including payment for your tuition fee deposit and Overseas Student Health Cover.

Step 4 – Once you’ve accepted your offer and paid the deposit your Confirmation of Enrolment (CoE) will be emailed to you. This is required to apply for your student visa.

Step 5 – Check your personalised offer page, as it will now be updated with information about getting started at UNSW, including setting up your IT accounts, picking up your Student ID Card, O-Week events and activities, and UNSW essentials for your first term.

Application to UNSW College Diplomas or UNSW Foundation Studies should be made directly to UNSW College. Visit unswcollege.edu.au

International student support
Student Life is the main point of contact for international support at UNSW. It’s where you’ll find answers to all your questions, from settling in, your studies, visa support, information for your family and more.

Some of the support on campus includes:
• Student advisors and consultations
• Academic skills workshops
• Peer writing assistants
• Exam preparation tips
• Cultural mentors and transition programs
• International Careers and Internship Expo
• Professional Development Program for International Students
• Safety on campus
• Health and wellbeing
• Housing assistance

For more information, visit student.unsw.edu.au/international

Under 18s
Arrangements must be made for students under 18 years of age. These requirements are in line with Australian Government regulations for the care and welfare of international students under 18. For more information, visit student.unsw.edu.au/visa18

Fees and expenses
Tuition Fees
UNSW tuition fees are payable per term and are determined by the subjects you choose. You can find an estimated typical program cost on our Degree Finder site at unsw.to/degrees or detailed student fees at unsw.to/fees

Deposit
When you accept your offer at UNSW you will be required to pay a deposit to secure your place. The amount will be included in your offer letter and will go towards your first term of tuition fees.

For more information about the UNSW fees policy, including refund of fees and overpayments, visit unsw.to/fees-policy

Other study-related costs
Some programs and courses have costs which are additional to the tuition fees, such as laboratory equipment and field trips. Textbooks are not considered compulsory, but we recommend budgeting around AUD$1,000 per year for books.

An estimate of your total costs (tuition and other study-related costs) will be shown on your Confirmation of Enrolment Form (CoE) that will be issued on acceptance of an offer of admission to UNSW.

Overseas Student Health Cover
If you are in Australia on a student visa you will need to pay for health insurance through the Overseas Student Health Cover (OSHC) scheme and maintain insurance for the duration of your visa.

More information is available at unsw.to/oshc

Costs of living
Living costs such as rent and food vary depending on each student’s requirements. We estimate a single international student will need a minimum AUD$23,500 per year to cover general living expenses. This does not include initial set-up expenses when you arrive in Sydney.

For more information, visit student.unsw.edu.au/approximate-weekly-costs
### International entry requirements

Entry requirements for international students are different to those for domestic students. This table is a guide only and actual entry requirements may be higher or lower than those indicated. UNSW reserves the right to vary entry requirements from those published without further notice.

#### Degree Law & Justice

<table>
<thead>
<tr>
<th>Degree</th>
<th>CRICOS</th>
<th>INTL ATAR</th>
<th>INTL IB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combined Law</td>
<td>See note</td>
<td>92.00</td>
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<tr>
<td>Psychology (Honours)/Law</td>
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<td>Jurisprudence &amp; Criminal Justice</td>
<td>036475S</td>
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</table>

#### Degree Medicine & Health

<table>
<thead>
<tr>
<th>Degree</th>
<th>CRICOS</th>
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<th>INTL IB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exercise Science/Master of Physiotherapy and Exercise Physiology</td>
<td>109295M</td>
<td>96.00</td>
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<tr>
<td>Applied Exercise Science/Master of Clinical Exercise Physiology</td>
<td>110815M</td>
<td>83.00</td>
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<tr>
<td>Public Health</td>
<td>113965S</td>
<td>75.00</td>
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</tr>
<tr>
<td>Medical Studies/Doctor of Medicine</td>
<td>077423G</td>
<td>66.00*</td>
<td>35*</td>
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<tr>
<td>Nutrition/Master of Dietetics &amp; Food Innovation</td>
<td>109210Y</td>
<td>85.00</td>
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</tr>
<tr>
<td>Pharmaceutical Medicine/Master of Pharmacy</td>
<td>199310A</td>
<td>87.00</td>
<td>33</td>
</tr>
<tr>
<td>Vision Science</td>
<td>092996X</td>
<td>87.00</td>
<td>33</td>
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<tr>
<td>Bachelor of Vision Science/ Master of Clinical Optometry</td>
<td>092996A</td>
<td>97.00</td>
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</table>

#### Degree Science

<table>
<thead>
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<th>Degree</th>
<th>CRICOS</th>
<th>INTL ATAR</th>
<th>INTL IB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Mathematics (Honors)</td>
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<tr>
<td>Advanced Science (Honors)</td>
<td>088842G</td>
<td>88.00</td>
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<tr>
<td>Aviation (Flying)</td>
<td>077327G</td>
<td>75.00</td>
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<td>Aviation (Management)</td>
<td>018566Y</td>
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<td>Biotechnology (Honors)</td>
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<td>Data Science and Decisions</td>
<td>092983S</td>
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<td>Environmental Management</td>
<td>088860A</td>
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<td>Materials Science and Engineering (Honors)</td>
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<tr>
<td>Medical Science</td>
<td>083459H</td>
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<tr>
<td>Medicinal Chemistry (Honors)</td>
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<td>Psychological Science</td>
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<td>Psychology (Honors)</td>
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<td>Science</td>
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<td>Outlines of Architecture (Architectural Studies)</td>
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<tr>
<td>Outlines of Architecture (Landscape Architecture)</td>
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<tr>
<td>Outlines of Architecture (Interior Architecture)</td>
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<tr>
<td>Outlines of Business</td>
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<td>Outlines of Computer Science</td>
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<td>Outlines of Engineering</td>
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<tr>
<td>Outlines of Media and Communication</td>
<td>110849M</td>
<td>65.00</td>
<td>25</td>
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<tr>
<td>Outlines of Medicine</td>
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<td>25</td>
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<tr>
<td>Foundation Studies</td>
<td>see program notes below</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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#### Entry requirements key

- *This degree can be combined with other degrees. Refer to pages 27 – 29 for double degree combinations. Admission is determined at the higher entry requirement of the two programs listed on this page.
- Includes all Law double degrees. See page 64 for a list of the Bachelor of Laws. Applicants must also submit an online Medicine Admission Test (MAT) and a reference form.
- Includes all Engineering specialisations within the Bachelor of Engineering (Honours).
- Includes all Bachelor of Computer Science double degrees. See page 52 for a list of double degree CRICOS 031352D / 03479C.
- Includes all Bachelor of Science degrees. See page 53 – 56 for the full list.
- Includes all Bachelor of Science degrees. See page 57 for further information.
- See note 2.
- Double degree CRICOS 031352D / 03479C.
- See program notes below.

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### Foundation Studies

Foundation Studies are a pathway for entry into UNSW Bachelor degrees. There are a range of Foundation Studies of varying durations. An assessment is made on your year 11 and 12 high school results with a minimum ATAR requirement of 45, for further information contact the Foundation Studies Program.

- *Foundation Studies (Bachelor of Science)*: Standard Foundation Studies Program (CRICOS 110825M) / Standard Plus Foundation Studies Program (CRICOS 113477L).
- *Foundation Studies (Bachelor of Engineering)*: Standard Foundation Studies Program (CRICOS 113476M) / Standard Plus Foundation Studies Program (CRICOS 113477L).

### Foundation Studies

- *Foundation Studies (Bachelor of Science)*: see program notes below
- *Foundation Studies (Bachelor of Engineering)*: see program notes below

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### Further notes

- Students must submit an online Medicine Admission Test (MAT) and a reference form. The requirements are made on your year 11 and 12 high school results with a minimum ATAR requirement of 45.

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### Contact information

For further information, please refer to the following links:

- education.gov.au
- unsw.edu.au/study
- med.unsw.edu.au

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### Disclaimer

The Diplomas are a pathway for entry into all UNSW Bachelor degrees. There are a range of Foundation Studies of varying durations. An assessment is made on your year 11 and 12 high school results with a minimum ATAR requirement of 45.

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### Compliance

The Education Services for Overseas Students (ESOS) Act 2000 sets out the legal framework governing the delivery of education to overseas students studying in Australia on a student visa. All providers of education to overseas students studying in Australia on a student visa who apply for education services to overseas students studying in Australia on a student visa must comply with the ESOS Framework and the National Code. A description of the ESOS Framework can be found at the following link: education.gov.au/esos-framework/education-services-for-overseas-students.
Don't miss
UNSW
Open Day
7 Sep 2024

Still curious?
Contact us at the Future Students Office for degree and admission advice.

Ask a question: unsw.edu.au/ask
1300 UNI NSW (1300 864 679)
unsw.edu.au/study

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