

Reveal your true potential



It takes someone like you

The world is changing, and now, more than ever, it needs people who want to make a difference. Discover your passion and find your purpose to become the person the world needs.

Your full potential is waiting to be discovered and we are committed to helping you achieve your unique and extraordinary dreams. Through hands-on learning and original thinking, you will be inspired to develop and grow as you build towards a confident and prosperous future.

**Be valued for the difference you bring,
with UNSW Sydney.**

UNSW is on Aboriginal land.

UNSW acknowledges the Bedegal, Gadigal and Ngunnawal people who are the Traditional Custodians of the land upon which our campuses stand.



Throughout this guide you will find QR codes that unlock more information and reveal extra inspiration. Scan the QR code to see where UNSW can take you.

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Study at a global top 50 university

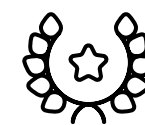
UNSW is a world-leading teaching and research powerhouse recognised by employers and organisations around the globe. We are dedicated to shaping a generation of forward-thinking, environmentally conscious, and socially engaged graduates who will positively impact the world.

You will be joining a university committed to improving lives globally through innovative education and research. Our educators teach at the highest standard, placing many of the subjects you will learn in the world's top 20*. We are also leaders in research quality and impact in areas such as public health, climate science and human rights and are Australia's premier university for entrepreneurship.

Located in Sydney, Australia's business and technology capital, our students are connected with industry leaders in every sector through our career-focused education. We ensure you receive a truly hands-on learning experience from world-renowned academics in state-of-the-art facilities at our vibrant campuses. It is no wonder that our graduates are among the most employable in the world.

> Discover more at
unsw.edu.au/study/international-students

*QS World University Rankings by Subject, 2022



Top 50

Ranked 43rd university globally
QS World University Rankings, 2022



A Group of Eight university

UNSW is a member of the prestigious coalition of Australia's leading research-intensive universities.



World-leading education

Ranked 41st in the world for quality teaching and research (academic reputation).

QS World University Rankings, 2022



Top earners

Highest graduate median salary of Sydney-based and Go8 universities.

QILT Graduate Outcome Survey, 2021



#1 for full-time employment

Highest graduate full-time rate of employment of Go8 universities.

QILT Graduate Outcome Survey, 2021



5 of the world's top 20 subjects

Mineral & Mining Engineering (3rd), Civil & Structural Engineering (13th), Law (14th), Petroleum Engineering (17th), Accounting & Finance (20th)

QS World University Rankings by Subject, 2022



World-changing graduates

#1 in Australia and 26th worldwide for producing the most innovative, creative and entrepreneurial graduates (alumni outcomes).

QS Graduate Employability Rankings, 2022



Employable graduates

Ranked 29th in the world by employers seeking the best graduates (employer reputation).

QS Graduate Employability Rankings, 2022

Set yourself up for career success

Our award-winning* career service will guide you to recognise and build upon your strengths, identify opportunities and provide support to ensure you excel well into your future. That's why our graduates now work with some of the most desirable employers and global organisations, such as Google, Unilever, Ernst & Young, Microsoft, Rio Tinto, HSBC, Baker McKenzie, NASA, UNESCO and Oxfam.



Students in an employability workshop

Discover, launch, grow

Our Roadmap to Employability: Discover, Launch, Grow will help you personalise your path to employment by developing the skills, experiences and attributes that employers seek. From day one to after graduation, our experts will support you.

Build your employability through internships, work integrated learning, industry networking and tailored career planning workshops. Visit employability.unsw.edu.au



Launch your start-up

If you are passionate about starting your own business, or want to build entrepreneurial skills to take into the workplace, UNSW is the university for you. We are the best Australian university overall for aspiring entrepreneurs[^], with one of the biggest student and alumni start-up programs in Australia.

Discover our mentoring, accelerator program and networking opportunities. Visit founders.unsw.edu.au



Join our global alumni network

With students from over 140 countries, your connections will not just be here in Sydney – they will span the globe. Your alumni community will become your professional network, supporting you through your degree and unlocking doors after graduation.

Harness our network and be inspired by where their degree has taken them. Visit unsw.edu.au/study/discover/our-alumni



Start your career in Sydney

Kick off your career with post-study work visas in Australia's business and technology capital. Sydney is full of opportunities to enter the Australian job market and begin your graduate career in one of the most resilient economies in the world.

Make the most of the opportunity to study, live and work in Australia. Visit unsw.to/post-study-visa



"I was confident I would get a very good job because UNSW prepares you with a broad skill set. It's not just about the coursework, it's about the internships and student societies that UNSW helps to facilitate."

–
Thays Costa,
UNSW Science alumna and Technical Solutions
Engineer at Google



Scan the QR code to watch
Thays' story.

*Australian Association of Graduate Employers, 2021

[^]Crunchbase data on venture capital funded start-ups, 2021

Scholarships, rewarding your ambition

UNSW is where ambitious and high-achieving students from around the world study and succeed. We offer scholarships for international students to empower them to realise their potential.

Our scholarships are not just based on your grades – UNSW values leadership skills, extracurricular interests and your passion to study with us. Our international scholarships and awards will help you to gain financial support, recognition of your academic excellence and they will help you stand out to future employers.

International Scientia Coursework Scholarship

Alongside academic merit, we want you to show us your passion to become a leader, how you have engaged in extracurricular interests, and share with us why UNSW is the university for you.

What you receive:

- a full scholarship on your tuition fees or,
- AUD\$20,000 per annum for the minimum duration of your program.

You will also have access to networks and support including 'fast-tracked' applications for campus accommodation, awards and networking events and guaranteed entry into the UNSW Professional Development Program.

Australia's Global University Award

If you have strong academic merit and are passionate about achieving your goals through your university study, you will be considered for Australia's Global University Award.

What you receive:

- AUD\$10,000 for one year

Hands-on student-led projects in the Makerspace



SCHOLARSHIPS

UNSW Global Academic Award

This Award is for students with strong academic records who complete the UNSW Global Foundation Studies program.

What you receive:

- AUD\$10,000 for one year or,
- AUD\$5,000 for one year



"Australia was one of my dream destinations for pursuing a bachelor's degree. A huge burden was lifted off my shoulders when I received the scholarship offer. I can focus better on my studies and my involvement in different student clubs at UNSW."

–
Md Aziz Al Mehedi,
Bachelor of Science (Computer Science)

> For all eligibility requirements, instructions on how to apply, or to explore all the scholarships available, visit scholarships.unsw.edu.au

Welcome to Sydney

Sydney is one of the best student cities globally. It is ranked the 4th most desirable place to live and study in the world[^].

We are known as one of the most diverse and inclusive cities in the world – made up of global citizens. The differences you bring are appreciated and we look forward to welcoming you.

Sydney is more than just a pretty face. It offers countless business and career opportunities – it is Australia's financial and economic powerhouse. There is always something to do in Sydney, and UNSW is right in the heart of it all.

Come join us.

[^] QS Best Student Cities (Desirability), 2022



Sydney Barangaroo

Sydney on a budget

On a budget? No worries. There are lots of affordable indoor and outdoor activities to enjoy in Sydney. Pop into a free art gallery, catch a movie at the local cinema, try a coastal walk, snorkel or surf at the beach, or enjoy a budget-friendly lunch or dinner in one of our neighbouring suburbs. Feel confident to try new hobbies with lots of UNSW student social clubs to join.

Explore Sydney's surroundings

Sydney is all about the outdoors. And it is more than just beaches. Head to one of our beautiful parks for an outdoor picnic with friends. If you want to go further afield, the Blue Mountains to the west of Sydney, the Royal National Park to the south or stunning Palm Beach in the north are great for a getaway. Do not forget our beautiful beaches minutes from the UNSW Sydney campus. Fall in love with Sydney when you study in the heart of it.

^{*}4th Safest City, Economist Intelligence Unit Safe Cities Index, 2021

Take a break from the books

There is always something fun and exciting happening in Sydney – from concerts at the Opera House, to free events including Vivid light and musical festival, Chinese New Year celebrations and the multicultural Parramasala. Join an impromptu beach volleyball game on Coogee Beach or grab some friends for some photo-worthy moments in the Chinese Garden of Friendship.

Or if you are more into sport, we host world-class sporting events including cricket, soccer and rugby. For the more artistic visitors, there are theatre productions, concerts and festivals (many of them free!) to keep you entertained and inspired all year round. Get among it and join the fun in Sydney.



Bondi Beach, Sydney

WELCOME TO SYDNEY

Feel safe and welcome

G'day. Hello. Hi. How's it going? Aussies are known for being friendly and you will find a smile wherever you go. Feel safe and welcome as you join our vibrant and multicultural communities all over Sydney that span social, religious and cultural collectives.

Sydney has been ranked one of safest cities in the world*. You can feel secure and safe about your choice to live here. It will feel like a home away from home, no matter where you are from. The best bit about our multicultural city? The food. Explore Chinatown, Spice Alley, Little Italy and an array of fresh food markets all within easy reach. Who knows what new treats you could discover?



Scan the QR to take a tour of Sydney attractions with your international student guides.



Sydney Harbour Bridge during Vivid Sydney light festival

Live in the heart of it all

UNSW has the best of Sydney right at its doorstep. The bubbling food and retail hub in the city centre is just a short trip on the light rail. For fresh ocean breezes, head to Bondi and Coogee, which are only a short bus trip from campus. Up for some sightseeing? The famous Sydney Opera House and Sydney Harbour Bridge are so close, you can visit them any time you want.

Take advantage of the public transport system. There is trains, buses, ferries and light rail options at all hours of the day. Getting to the main campus is easy with a new Light Rail network that will drop you at our doorstep. Or if you want to make the most of beautiful Sydney, jump on a bike or choose to walk. Take it all in at your own pace.

> Make it your home

Join the student community living on or nearby campus. Not only will you have this easy access to Sydney city and beaches, you will be in walking distance to your lecture halls, meet people from around the world and make lifelong friends. For information on university accommodation, please see pages 20 – 21 or visit accommodation.unsw.edu.au

Sydney Centre ✓
20 minutes by bus

UNSW Art & Design ✓
10 minutes by bus

Bondi Junction ✓
20 minutes by bus

Bondi Beach >>
20 minutes by car

Randwick Shopping Complex >>
3 minutes by Light Rail

UNSW Canberra L
3 hours by car

Sydney Airport L
20 minutes by car

UNSW Global ✓

Coogee Beach >>
8 minutes by bus

Get the full experience

University is about discovering the best version of yourself. At UNSW, there is so many opportunities for you to explore and grow, and with each new experience, you will discover new things about yourself and what motivates you to succeed. You will make friends in clubs and societies and enjoy fun events on and off campus.



Scan the QR code to watch a student tour of our campus and social activities.



Cafe and social space on lower campus



Make your studies work for you

The innovative UNSW3+ academic calendar gives you the flexibility to choose your own study path. There are three 10-week teaching terms, plus an optional five-week summer term. You can choose to schedule terms with a lighter study load or pick up an additional course to fast-track your graduation or make room for an extended internship. Plus, UNSW3+ gives you the opportunity to join UNSW at one of the three intakes throughout the year (February, May or September), depending on your degree. For more information, visit student.unsw.edu.au/calendar

Open doors with a double degree

Get more choice, more career options and more knowledge with a double degree. Despite the name, it doesn't mean double the time or workload. Combine your passions to stand out when you graduate.

Explore the different combinations of programs in this guide or at unsw.to/degrees

➤ Discover more international student life at unsw.edu.au/study/international-students

A place to make new friends

Students from all backgrounds are what makes our campus so rich and diverse. There is plenty of activities and opportunities to find your place in the community. With over 300 clubs and societies for everything from sport to religion, everyone is welcome. Arc, UNSW's student-led organisation and home to many of our student clubs, hosts year-round parties and events (in person and online), sporting competitions and practice, volunteering opportunities, health and wellness sessions... the list goes on. Find your friends at arc.unsw.edu.au

Discover your favourite places

UNSW's campus has everything you could need all in one place. You will find dozens of cafes and restaurants, banks, ATMs, a post office, supermarket, medical facilities, libraries, sporting facilities and more! When it is time to hit the books, there are indoor computer labs and outdoor study areas, so you can find the right vibe to suit your study style – all with free and fast Wi-Fi.

Receive the support you need

We are known as one of the friendliest universities in Australia according to students and parents alike. We have a range of support and development services to guide you from your first day through to graduation.



Feel safe and welcome

The health and safety of our students is our number one priority. We have strict cleaning protocols in line with health authority guidelines. There is an on-campus health clinic, support for mental health, and wellbeing services designed specifically for students. We also provide 24/7 security services and have an app to help: StaySafe@UNSW.

Arriving in Sydney

With new-arrival workshops, campus tours, and even meeting you at the airport, our dedicated International Student Concierge will make you feel at home with UNSW.

Your student community is here to help

Moving to Australia is exciting but can be overwhelming. There are many students here at UNSW who have been in your position and are here to help you.

Our Peer Mentor Connect program connects you with a Student Mentor online, anytime. They will share personal experiences, answer your questions and guide you throughout your journey.

When you arrive in Australia, get help settling in by joining one of our Peer Support programs to connect to other students.

We have a team of Student Support Advisors available for personalised advice and information about university life, student visas, wellbeing support and coaching you in developing skills you need to navigate and succeed at University.

Explore more at student.unsw.edu.au/international

Study and academic language support

You can prepare yourself for success and develop academic and independent learning skills as soon as you start. Through workshops, online resources, and one-on-one appointments, you can build your academic writing, reading, notetaking, presentations, exam preparation, and more.

For more information, visit student.unsw.edu.au/skills and student.unsw.edu.au/english

If you are living with disabilities or health conditions, our Equitable Learning Service can work with you to make adjustments so that your learning will not be negatively impacted, visit student.unsw.edu.au/els



Scan here to chat directly with an international student about life at UNSW.

Find your new home

Feel at home with a range of award-winning accommodation on and off campus at UNSW. Live within walking distance of your lecture halls, meet people from around the world, and make lifelong friends.

Accommodation at UNSW

Living on campus is unlike any other accommodation option. Colleges have a stronger culture of socialising, while apartments have more opportunity for independence. Both are places to grow alongside fellow student, fulfilling your personal and academic potential - whichever option you choose, UNSW will become your home and community.

Colleges

Join a college and you'll continue decades of university history. A strong community and highly social traditions are at the heart of college life, with the support of residential care and academic mentoring. Live among students from all over the world including domestic students. Accommodation options range from fully catered to self catered and caters for all dietary requirements such as halal, kosher and vegetarian alternatives.

Apartments

Apartments are an opportunity to make your own home and household. They cater to students who want more independent living or need specific living arrangements, including families.

All accommodation prices includes furniture, general cleaning, Wi-Fi, water, electricity and gas.

Private accommodation options

Rental property

Choose from numerous private rental properties located in the surrounding suburbs of UNSW. You can rent a furnished or unfurnished property. Be sure to consider additional expenses such as electricity, gas, telephone and Wi-Fi. Costs vary but usually range from AUD\$250 – AUD\$350 per student per week in a shared house or apartment.

Homestay

Homestay options include full board and single room-only accommodation. Full board usually includes a furnished room, use of facilities in a private home plus breakfast and dinner. Single room-only homestays include a furnished room, and gas and electricity expenses in the rent. You will need to arrange your own food, cooking, cleaning, laundry and telephone costs. Costs vary but usually range from AUD\$250 – AUD\$350 per student per week. Search our database of local private properties at studystays.unsw.edu.au

➤ Find the home that is right for you. Take 360 virtual tours of rooms and compare prices at accommodation.unsw.edu.au

Temporary accommodation

We recommend having three to four weeks before classes begin to arrange private housing. Be sure to book short-term accommodation first, then look for long-term options in person. Short-term accommodation can include private hotels, motels, hostels, lodges or furnished apartments ranging from AUD\$45 – AUD\$300 per day.

Private student housing assistance

UNSW's International Student Housing Assistance (ISHA) team can help you look for temporary or private accommodation if UNSW accommodation is not available when you apply. For more information, visit student.unsw.edu.au/housing-assistance

Under 18s

Arrangements must be made for students under 18 years of age according to Australian Government regulations for the welfare of international students under 18. For more information, visit student.unsw.edu.au/visa18

Living on campus compared to living off campus

We have compiled indicative costs of living on campus compared to living independently factoring in everything you need to consider from food to transport, so you can make an informed choice about where you will live when you study with UNSW.

Living on campus compared to living off campus

	UNSW owned and/or affiliated		Independent	
	UNSW Apartment	UNSW College	Share house	One bedroom
Set-up costs (Bond, furniture, utility connections, etc.)	AUD\$0	AUD\$0	AUD\$3,000	AUD\$3,700
Accommodation per week	AUD\$290 to AUD\$580*	AUD\$280 to AUD\$600*	AUD\$250 to AUD\$350	AUD\$470 to AUD\$650
Internet	AUD\$0	AUD\$0	AUD\$20 to AUD\$55	AUD\$20 to AUD\$55
Gas and electricity	AUD\$0	AUD\$0	AUD\$35 to AUD\$140	AUD\$35 to AUD\$140
Food (groceries and eating out)	AUD\$80 to AUD\$280	AUD\$10 to AUD\$50	AUD\$80 to AUD\$280	AUD\$80 to AUD\$280
Transport to university	AUD\$0	AUD\$0	AUD\$40	AUD\$40
Weekly total	AUD\$370 to AUD\$860*	AUD\$290 to AUD\$650	AUD\$425 to AUD\$865	AUD\$645 to AUD\$1,165
Total annual cost	AUD\$19,240 to AUD\$44,720* 52 weeks	AUD\$12,760 to AUD\$28,600* 44 weeks	AUD\$22,100 to AUD\$44,980 52 weeks	AUD\$33,540 to AUD\$60,580 52 weeks

Living costs are indicative only and will vary based on the location, number of people you live with and the condition of the housing. For more information, visit student.unsw.edu.au/approximate-weekly-costs and studyinaustralia.gov.au/global/live-in-australia/living-costs
*Costs will vary depending on the type of accommodation and catering offered.

Your supported pathway to UNSW

Gain entry to UNSW Sydney with UNSW Global

If you do not meet the entry requirements for your preferred degree, you can choose a pathway program that leads you to UNSW Sydney.

UNSW Global is wholly owned by UNSW Sydney offering world-leading university pathway programs at the UNSW Sydney campus and international campuses.

Be university-ready

Pathway programs are designed for international students to prepare you for success at university.

You will gain the academic knowledge and English language skills needed to meet the entry requirements to a university degree. You will receive support from our expert teachers and staff, so you progress to UNSW Sydney with confidence.

Choose from a range of programs that suit your Academic and English language levels, and the degree you plan to study.

➤ Apply to a UNSW Global pathway program at unswglobal.unsw.edu.au

Get the best start to university

UNSW Global can prepare you to get the best start to your university studies. 87% of UNSW Diploma students progress to second year at UNSW and over 85% of students from our Foundation Studies Programs progress to study a degree.

1st

Foundation Program in Australia founded in 1989.

50%

of UNSW international students study at UNSW Global.

Over 30,000

UNSW Global Graduates

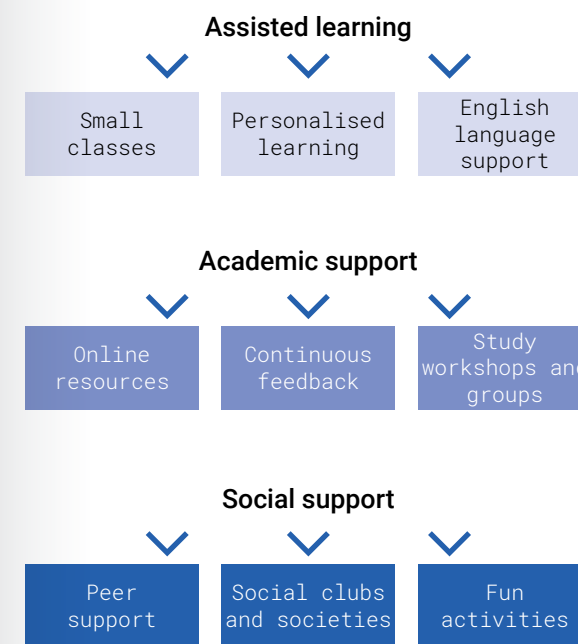
Small classes

with up to 20 students per class so you receive individual attention and support.

50+ years

of experience supporting students with English language skills.

UNSW Global provides students with a supportive learning experience through:



Scholarships

Be rewarded for your ambition. Scholarships of up to AUD\$7,500 are available for high achieving students entering a Diploma or Foundation Studies Program.

For more information, visit unswglobal.unsw.edu.au/scholarships

Progress to UNSW Sydney

A pathway program will get you there

Progress to first year of any UNSW bachelor's degree when you successfully complete a Foundation Studies or Transition Program and meet UNSW's entry requirements.

For more information, visit unswglobal.unsw.edu.au/foundation

Fast-track with a Diploma Program

As a Diploma student, you will take equivalent courses and assessments as first year students so you are ready for your degree program. Successfully complete a Diploma and progress to second year of a UNSW degree in:

- Architecture
- Commerce
- Computer Science
- Engineering
- Media and Communication
- Science

For a full list of specialisations and for more information, visit unswglobal.unsw.edu.au/diplomas



"The UNSW Diploma Program provided me with more time and attention during the first year of my studies, which helped me progress to the second year of the Bachelor of Science degree I'm currently studying at UNSW."

-
Claudia Velda Widjaja,
Diploma in Science,
current student at UNSW

Make it happen with a pathway program

Explore UNSW Global's university pathways and achieve your academic and career goals.

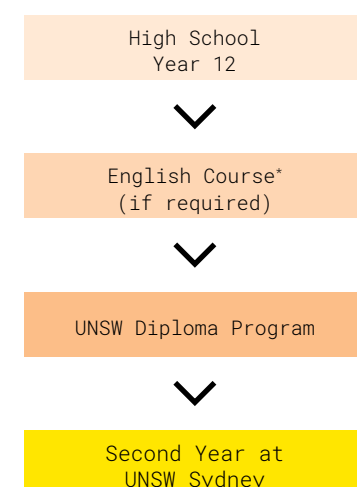
Quadrangle Building lawn during UNSW Open Day

PATHWAY PROGRAMS

UNSW Diploma

Progress directly to the Second Year of a bachelor's degree in Architecture, Business, Computer Science, Engineering, Media and Communication or Science.

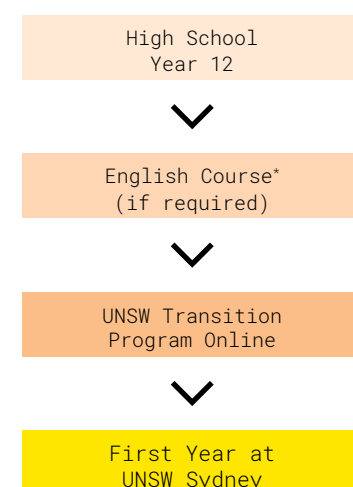
unswglobal.unsw.edu.au/diplomas



UNSW Transition Program Online

A purpose-built online program for international students, delivered in partnership with online education experts, OpenLearning.

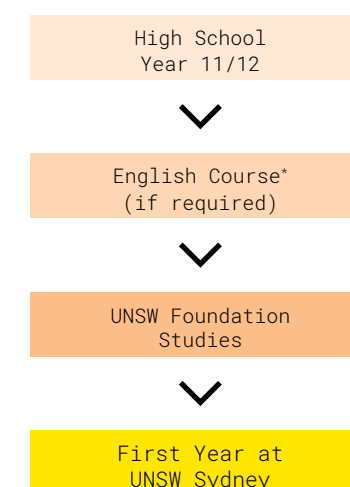
unswglobal.unsw.edu.au/transition-online



UNSW Foundation Studies

A range of programs from 4 to 15 months, dependent on your ability, to help build your academic and English skills.

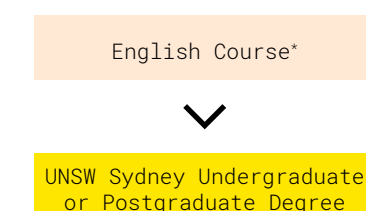
unswglobal.unsw.edu.au/foundation



Academic English Program

Build your English skills for entry into Diploma, Transition Online and Foundation Studies Programs or directly prior to your chosen UNSW degree.

unswglobal.unsw.edu.au/English



* An English pathway may be required prior to commencing your program. For more information, see pages 102-103. Students are required to meet minimum entry requirements for progression to UNSW Sydney. For more information, visit unswglobal.unsw.edu.au. Open Learning Global Pty Ltd (trading as OpenLearning) proudly delivers the UNSW Transition Program Online under licence from UNSW and UNSW Global Pty Limited. The UNSW and UNSW Global trademarks are owned by UNSW and are used by OpenLearning under limited licence.

Note: Diploma in Business (102394F) students must achieve an average of 60% across all Diploma academic courses to be guaranteed entry into Second Year at UNSW. Students studying a Diploma in Architecture (107826E), Computer Science (102393G), Engineering (095863M), Media and Communication (107827A) or Science (095862A) must achieve a pass across all Diploma courses to be guaranteed entry into Second Year at UNSW.

Discover the right degree for you

We have hundreds of different degree and double degree combinations that will prepare you for future success. Gain a world-class education and discover your true potential.

Arts, Design & Architecture

page 28

Build creative and critical thinking for real-world impact in the areas of architecture, built environment, design, social sciences, education, arts, and all the diverse ways in which we live and grow.

UNSW Business School

page 44

Join the new generation of business professionals making an impact in the ever-changing world of accounting and finance, leadership and social impact, entrepreneurship and business management.

Engineering

page 52

Be at the very cutting edge of innovation and technology in the engineering industry including electrical, mechatronics, chemical, renewable energy, civil engineering and more.

Law & Justice

page 64

Develop a deep understanding of how the law operates in areas such as technology, finance, human rights, environmental protection, commercial business or media.

Medicine & Health

page 74

Start your health and medical studies with a university that is a world leader in the fields of cancer, neuroscience, mental health, infectious disease, immunity and medical research.

Science

page 84

Turn your curiosity into a meaningful and successful career where you can make real-world impact in environmental science, data and technology or psychology.



Not sure what to study?

Scan here to search for degrees based on study area or interest.

Arts, Design & Architecture

Gain hands-on experience and build connections that will develop your confidence and empower you to pursue your goals. You will learn to turn creativity and critical thinking into a future career that drives solutions to real-world challenges.

Our diverse faculty is home to subjects ranked in the top 50 worldwide*, and more than 50 disciplines across art, design, media, built environment, education, humanities, languages and social sciences.



You will become both a problem-solver and a problem seeker, who understands the complexity of today's world. You will develop the creativity and critical-thinking skills that employers demand.



Our community will support your career success as much as your academic performance. Take inspiration from and connect with our leading practitioners, makers and thinkers. You will earn the trust and recognition of future employers with our real-world professional experiences from a choice of thousands of industry partners.



We are a vibrant faculty where you will immerse yourself in diverse communities and a busy calendar of events and opportunities. Our inclusive spaces encourage relationships that will empower you to thrive, personally and professionally. Best of all, you will feel supported and inspired by students, alumni and the university community around you.

➤ For more information, visit unsw.to/ada

*QS World University Rankings by Subject, 2022



Learn advanced manufacturing techniques at the Design Futures Lab

Career outcomes

Advertising Executives	Digital Media Specialists	Media Specialists
Animators	Diplomats	Political Advisors
Architects	Editors	Product Designers
Artists	Exhibition Designers	Public Relations Consultants
Communications Specialists	Graphic Designers	Quantity Surveyors
Computational Designers	Illustrators	Social Workers
Construction Project Managers	Industrial Designers	Teachers
Corporate Interior Designers	Interpreters and Translators	Textile Designers
Designers	Journalists	Urban Planners
	Landscape Architects	UX Designers



Experiences to shape your future

We are dedicated to helping you create a university experience that aligns with your ambitions and values. We will listen to and work with you to understand your goals and support you to pursue those through industry connections, social networks, hands-on experiences and world-class campus facilities.

Our campuses and facilities

Kensington Campus

Located between the global metropolis of Sydney's CBD, and its world-famous beaches, UNSW's Kensington campus hosts hundreds of clubs, societies and networking events. It is home to Australia's most comprehensive entrepreneurship program – UNSW Founders.

Paddington Campus

Our Art & Design campus in inner city Sydney is a renowned creative hub. Studying here, you will have access to an unmatched array of studio, workshop and gallery spaces, as well as state-of-the-art digital production technology.

Design Futures Lab

Purpose-built to inspire exploration and innovation in architecture, design and the built environment using emerging technologies.

Esme Timbery Creative Practice Lab

Our multi-arts production and performance hub contains the latest digital production technology to facilitate creative collaboration across media and the arts.



Career success

UNSW graduates succeed. They are earning the highest median salaries of graduates from Go8 universities*. Many are making contributions to the world's most admired enterprises and organisations. Others are disrupting the status quo, launching brands and start-up businesses that make a real difference. That is because we support your career success from day-one.

Work Integrated Learning

Get real-world experience and industry connections as part of your degree. Our dedicated Work Integrated Learning team will work with you to find the right professional placements and internships.

Build professional networks

Whichever sector you want to move into, you will be able to take advantage of our faculty's connections to thousands of industry partners. You will work with and learn from staff who are not only practicing in your field, but who are also leading and shaping the future of your industry.

Career Ready Mentoring Program

In your final year, this program will connect you with leading professionals in your field who will support your career development as you transition into work.

Gain a global mindset

As part of our diverse community of students, staff, alumni and industry partners from around the world, you will build a global network. Studying at an internationally renowned university, you will learn the communication and professional skills to move into global careers and drive solutions to challenges that go beyond borders.

*QILT Graduate Outcomes Survey, 2021

Bachelor of Arts

Program code 3409

CRICOS code 001916C

Duration 3 years (+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$37,680

Units of credit (per year/total) 48/144

Assumed knowledge None

Turn your passion into purpose as you shape your learning experience to pursue what you love. With a flexible program structure, you will develop your worldview, while exploring what fascinates you, with subjects from creative arts and the humanities to social sciences and media. You will defy the limit of a singular career focus with industry-crossing skills in critical thinking, problem-solving, effective communication, and research.

Career opportunities

As a UNSW Arts graduate, you'll stand out with a combination of insights, skills and real life experience gained during your study. We work closely with our industry partners to ensure our degrees provide the skills they're going to need now and in the future. Find employment anywhere in the world across a range of industries including NGOs, consultancies, public relations, media, creative arts, the Australian government and much more.

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
- Social Work (Honours)
- Science

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 & general education courses.



"I chose to study the Bachelor of Arts because of the scope of courses that I can pursue. UNSW's location in Sydney was also a big selling point for me. I wanted to be in a city that held opportunity, and to be part of a wider global community. Interactive engagement with my peers plays a big part of my university studies, and the experience of bouncing ideas and opinions off one another has made me feel very comfortable in my degree."

–
Cammy Gee, Bachelor of Arts

Majors

Asian Studies | Discover the impact our closest neighbours have on the world and understand Australia's place within the Asian region. With an "all Asia" approach, learn from multilingual specialists who cover history, politics, social policy, health, philosophy, media and more.

Criminology | See crime through a big-picture lens. Ranked 14th in the world*, UNSW Law & Justice offers an approach beyond lectures that sees you visiting courts and prisons and hearing first-hand from the people in the justice system.

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 writers, join writing masterclasses and events, and create invaluable industry connections.

English | We believe English is more than simply academic – it is an opening to the world, a passport to different realities, and like dynamite to narrow-mindedness and prejudice. Delve deep into memorable stories, poetic patterns, ringing phrases, and imaginative landscapes in one of the world's top 50 English departments*.

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

European Studies | From Britain, Russia, the Mediterranean to Northern Europe – delve into the intellectual history, politics, religion, and movement of minority people in history.

Film Studies | You want to tell stories, share human experiences, document reality, and expand horizons as an experimental art form – film studies sets the foundation. This course offers a practical component to learn film-making skills from industry professionals in the studio.

Geographical Studies | As a geographer, explore how physical, social, cultural, 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.

Minors

You can complete a minor in the study areas listed above, as well as:

- Art History and Theory
- Australian Studies
- Gender Studies
- Indonesian Studies
- Italian Studies
- Modern Greek Studies

Optional third majors:

In addition to the listed majors and minors, you can complete an optional third major in Business, including:

- Economics
- International Business
- Marketing
- Human Resource Management
- Innovation, Strategy and Entrepreneurship

*QS World Rankings by Subject, 2022

Global Development | Explore the way 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 create change at a local, national and global level.

History | At UNSW, we offer a particular strength in the histories of migration, gender, empires, and our region. Whether you are fascinated with ancient, early modern, or modern history – discover a uniquely global perspective taught by passionate, world-class historians.

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

Languages | The study of language and cultures enriches your global perspective and opens you up to international opportunities. You can major in Chinese, French, German, Japanese, Korean or Spanish – whether you are just starting or are ready to build on existing skills.

Linguistics | Explore the foundations of language and the relationship between language, society, and self. Find out how your brain processes and uses language. Expand your knowledge by studying linguistic diversity in urban settings and Indigenous contexts. Prepare for a career using linguistics by learning how language policy impacts multilingual and multicultural communities in Australia and around the world.

Media, Culture and 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 will learn about the social, political and cultural dynamics of media and the impact that they have on everyday life and communication technologies. You will also discover more about the complex relationships between local and global media, and the role of diverse audiences in media processes.

Music Studies | The study of music is for anyone who wants to perform to a crowd, record, teach, compose a score, or work professionally in the industry. Learn practical, hands-on musicianship and discover how music can be an expression of cultures, societies and yourself.

Philosophy | Students of philosophy learn to think clearly, deeply, analytically and creatively. These skills help you communicate and debate even the most complicated ideas. And they set a solid foundation for tackling some of the world's big challenges.

Politics and International Relations | From political instability to conflict, national security to great-power rivalry, climate change to human rights – facing these challenges needs an understanding of the intricacy of domestic politics and foreign affairs. You can follow a career in both public and private life to change the world.

Sociology and Anthropology | What makes life meaningful? Why do we disagree and why do we care? What constitutes social change? With cultural diversity central to the teaching, join Australia's oldest sociology department to help us untangle the realities, conflicts and challenges of modern life.

Studies in Psychology | Psychology is a science that investigates your interactions with others, learning and memory, ability to cope with pressure and understanding of the causes of psychological disorders. Learn from global leaders by applying analytic thinking and scientific method to understand yourself and others better.

Theatre and Performance | Take the stage and learn why performance matters in a media-savvy world. You will learn from industry professionals, collaborate with artists, and gain experience with production companies, venues, and publishers.

Bachelor of Education

As the world changes and new ways of learning emerge, students need the right people to support their education. Embrace diverse ways of learning to confidently teach and inspire students and future generations.

The Bachelor of Education (Secondary) is always offered as a double degree, which means our graduates can pursue their passion for teaching and benefit from further career opportunities in complementary professions. Upon graduating, you will have the knowledge and skills to meet the Australian graduate teacher standards, and the drive to shape the way future generations participate in their community and interpret the world around them.

Bachelor of Commerce/ Bachelor of Education (Secondary)

Program code 3462

CRICOS code 077869K

Duration 4 years
(+ Honours options)

Entry February and September

Estimated first year tuition
AUD\$44,620

Units of credit (per year/total)
48/192

Assumed knowledge English and Mathematics

Teaching specialisations

- Business Studies
- Economics

Bachelor of Fine Arts/ Bachelor of Education (Secondary)

Program code 4068

CRICOS code 110687D

Duration 4 years
(+ Honours options)

Entry February and September

Estimated first year tuition
AUD\$37,680

Units of credit (per year/total)
48/192

Assumed knowledge English

Teaching specialisations

- Visual Arts
- Graphics and Multimedia Technology

Career opportunities

Teaching is a reliable and rewarding career choice with ongoing opportunities in metropolitan, rural and regional communities. As one of our graduates, you will be widely accepted and acknowledged as an exemplary teacher in both Australia and overseas and have the opportunity to teach in government and non-government secondary schools. For those looking for a teaching career beyond the classroom, many of our graduates pursue professional opportunities, including working in community education, cultural institutions and tertiary education.

Bachelor of Arts/Bachelor of Education (Secondary)

Program code 4053

CRICOS code 075262B

Duration 4 years
(+ Honours options)

Entry February and September

Estimated first year tuition
AUD\$37,680

Units of credit (per year/total)
48/192

Assumed knowledge English

Teaching specialisations

- Aboriginal Studies (Indigenous Studies)
 - Drama
 - English
 - English as an Additional Language or Dialect (EAL/D)
- Geography (Chinese, French, Japanese, Korean, Spanish)
 - Legal Studies
 - Modern History
 - Music
 - Society and Culture

Bachelor of Economics/ Bachelor of Education (Secondary)

Program code 4058

CRICOS code 075094B

Duration 4 years
(+ Honours options)

Entry February and September

Estimated first year tuition
AUD\$45,255

Units of credit (per year/total)
48/192

Assumed knowledge English and Mathematics

Teaching specialisations

- Business Studies
- Economics

Professional accreditation

This degree is professionally recognised by NSW Education Standards Authority (NESA).

Structure

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

Bachelor of Design/ Bachelor of Education (Secondary)

Program code 4067

CRICOS code 110686E

Duration 4.7 years
(+ Honours options)

Entry February and September

Estimated first year tuition
AUD\$37,680

Units of credit (per year/total)
48/216

Assumed knowledge English

Teaching specialisations

- Graphics and Multimedia Technology
- Visual Arts

Bachelor of Science/ Bachelor of Education (Secondary)

Program code 4076

CRICOS code 075263A

Duration 4 years
(+ Honours options)

Entry February and September

Estimated first year tuition
AUD\$46,320

Units of credit (per year/total)
48/192

Assumed knowledge English, Mathematics plus one more of Biology, Chemistry, Earth and Environmental Science, Physics

Teaching specialisations

- Biology
- Chemistry
- Earth and Environmental Science
- Investigating Science
- Mathematics
- Physics

Bachelor of Social Work (Honours)

Program code 4033

CRICOS code 000831E

Duration 4 years

Entry February and May

Estimated first year tuition
AUD\$39,918

Units of credit (per year/total)
48/192

Assumed knowledge None

Structure

Core (20 courses)
+ Electives & General Education (4 courses)
+ Field Placement
+ Honours Stream (8 courses)

Impact where it is needed most. Challenge yourself and make a real difference by promoting social change and enhancing the relationships and wellbeing of those around you. This degree focuses on the very real and important outcomes of social work – giving you the practical skills to make a difference, and guidance from industry professionals and current social workers.

Career opportunities

From much-needed mental health support to child protection, social justice, human rights advocacy and community development – the potential for true change and impact as a social worker is limitless. Not only will you have the opportunity to significantly change and enhance the lives of others, you will be actively contributing to happier, healthier relationships and communities. Social workers operate in diverse areas, including hospitals, government departments, welfare agencies, corporate, community organisations, and as independent consultants.

Double degree options

- Arts
- Criminology & Criminal Justice
- Law
- Social Sciences

Professional Accreditation

This program is accredited by the Australian Association of Social Workers.

Bachelor of Politics, Philosophy and Economics

Program code 3478

CRICOS code 098376B

Duration 3 years
(+ 1 year Honours option)

Entry February and September

Estimated first year tuition
AUD\$41,860

Units of credit (per year/total)
48/144

Assumed knowledge Mathematics

Structure

Core (16 courses)
+ Prescribed Electives (6 courses)
+ Free Electives (2 courses)

Expand your world view as you explore perspectives from three distinct and highly influential academic areas and disciplines. With this knowledge, you will be equipped to better understand how our world works and create solutions with real impact to various global challenges. With an international understanding and unique skillset, you will be part of a select group of individuals equipped to drive important social, political and economic change.

Majors

- Economics
- Philosophy
- Politics and International Relations
- Politics, Philosophy and Economics

Career opportunities

Upon graduating, you will have the opportunity to create a successful career for yourself within the areas of public policy, diplomacy and economic analysis. As you prepare to embark on your career, you will find yourself working within a range of areas, such as humanitarian groups, political parties, non-government agencies, public services and activist organisations.

Double degree options

- Law

Bachelor of Social Sciences

Program code 3325

CRICOS code 110657K

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$37,680

Units of credit (per year/total) 48/144

Assumed knowledge None

Shape an inclusive tomorrow that is better for all, with skills that impact policy, drive social change, and make a real difference to local and global communities. Social Scientists inform public debate and shape policies that affect society. As a future social scientist, you will build comprehensive knowledge and analytical skills alongside practical experiences throughout this degree. Take advantage of real-world experiences like projects, study exchanges or internships in Australia and overseas.

Career opportunities
This degree will set you up with the professional, analytical and personal skills you will need to thrive throughout your career. Take your learnings and turn them into something that celebrates your larger purpose each day. Potential careers include research officer, policy analyst, political adviser, research consultant, international business consultant, journalist and more.

Double degree options

- Advanced Science (Hons)
- Law
- Media
- Science
- Social Work (Hons)

Structure
Major (8 courses)
+
Core (8 courses)
+
Electives & General Education (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 change to climate change? 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, cultural, 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 way 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 create change at a local, national and global level.

Indigenous Studies | The Australian experience cannot be seperated from its indigenous history. In this major, you will 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 globetrotter with boardrooms at your fingertips. Make the most of your strong foundations in business, commerce, and/or economics to change how the world does business.

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 will analyse what’s happening in the world and think creatively about how to solve major challenges – from examining 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 will learn about the social, political and cultural dynamics of media and the impact that they have on everyday life and communication technologies. You will also discover more about the complex relationships between local and global media, and the role of diverse audiences in media processes.

Politics and 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 you unpack complex international issues and create your own impactful solutions.

Sociology & Anthropology | What makes life meaningful? Why do we disagree and why do we care? What constitutes social change? With cultural diversity central to the teaching, join Australia’s oldest sociology department to help us untangle the realities, conflicts and challenges of modern life.

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

Innovation, Strategy & 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 help shape the future of 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.

Bachelor of Media

Program code 3341

CRICOS code 110658J

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$37,680

Units of credit (per year/total) 48/144

Assumed knowledge None

Media is the glue of a modern society. It now shapes every aspect of life today. This degree unlocks the specialist expertise, self-knowledge, creative thinking and creative problem-solving skills to make an impact as a professional beyond your first job.

Tailor your degree to suit your interests and specialise in public relations and advertising, communications and journalism, screen production, cinema studies, or media studies. Here, you will 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.

Career opportunities
This degree will set you up with the professional, practical, and theoretical skills you will need to thrive throughout your career within the media.

A range of potential careers lie ahead including those within communications and engagement (such as public relations, communications, journalism, corporate affairs, advertising and creative services) and production and design (such as video or sound producing, screenwriting, animation, filmmaking, game design and interactive media).

Double degree options

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

Structure
Foundation (4 courses)
+
Specialisation (8 courses)
+
Expansion (4 courses)
+
Free electives & General Education (8 courses)

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

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 will use advanced multimedia facilities and join a diverse community of thinkers and creators to gain 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 how these have risen to prominence to shape our lives. Mixing industry experience with practical skills in public relations and advertising, and media and communication theory, this specialisation will set you up for a dynamic career.

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.

Cinema Studies | Understand how and why moving image culture continues to shape global media industries. As you study film and related media forms, you will 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.

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



Before starting uni I was looking at future careers and the world of media seemed the right choice for me. The Bachelor of Media in Communication and Journalism allowed me to study what I’m passionate about - engaging, observing and writing about events and people’s experiences. The internship I completed during my degree gave me the confidence and connections I needed to secure my first job in the industry.

–
Claire Keenan, Bachelor of Media (Communication and Journalism)

Bachelor of Fine Arts

Program code 4830

CRICOS code 110652D

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$37,680

Units of credit (per year/total) 48/144

Assumed knowledge
None

Ignite your creativity, evolve your artistic practice, and develop your independent voice to shape the things that matter. With distinct and focused specialisations in animation and moving image, art theory, music (including performance, composition, sonic arts, and pedagogy), and visual arts – this degree is structured in a way that allows you to focus on one specific field or move across disciplines.

Learn from experts who will build your technical skills and knowledge in practical and theoretical classes, as your career is developed through the strong industry links embedded in all of our specialisations.

Career opportunities
This degree will set you up with the professional and creative skills you will 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 (Hons)
- Arts
- Commerce
- Education (Secondary)
- Engineering (Hons)
- Computer Science
- Law
- Media
- Science

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 will graduate with work experience and intensive skills 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, cinematographer and more.

Art Theory | Develop a deep understanding of the power of art to shape, influence, and reflect society. You will 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 will gain specialised skills via practical projects and studio experience. As you learn to critically analyse current and developing technologies, you will be ready to adapt to any future industry changes that might come your way.

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 music making. You will develop your interests across a diverse range of musical genres under guidance from world-class performers and scholars. After your first year, you will continue developing your skills with a focus on creative practice, music pedagogy or sonic arts. Potential careers in music include audio engineer, composer, performer, songwriter, talent manager and more.

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



Learning advanced manufacturing techniques at the Design Futures Lab

ARTS, DESIGN & ARCHITECTURE

Bachelor of Design

Program code 4825

CRICOS code 110651E

Duration 3 years
(+1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$37,680

Units of credit (per year/total) 48/144

Assumed knowledge
None

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 will 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 opportunities
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, jewellery or textile designer, film, television and mobile producer, UX designer and much more.

Double degree options

- Commerce
- Education (Secondary)
- Media

Structure
Core (3 courses)
+
Specialisation (13 courses)
+
Free electives and General Education (8 courses)

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

Specialisations

Integrated Design | Develop your design knowledge and skills as you specialise in multiple design disciplines. You will engage in historical and theoretical studies that will complement your professional practice skills and explore the fundamental process of design. To prepare for jobs that might not even exist yet, you will engage in real-world projects and industry opportunities, and have the chance to undertake a local or international internship to help expand your professional networks and capabilities.

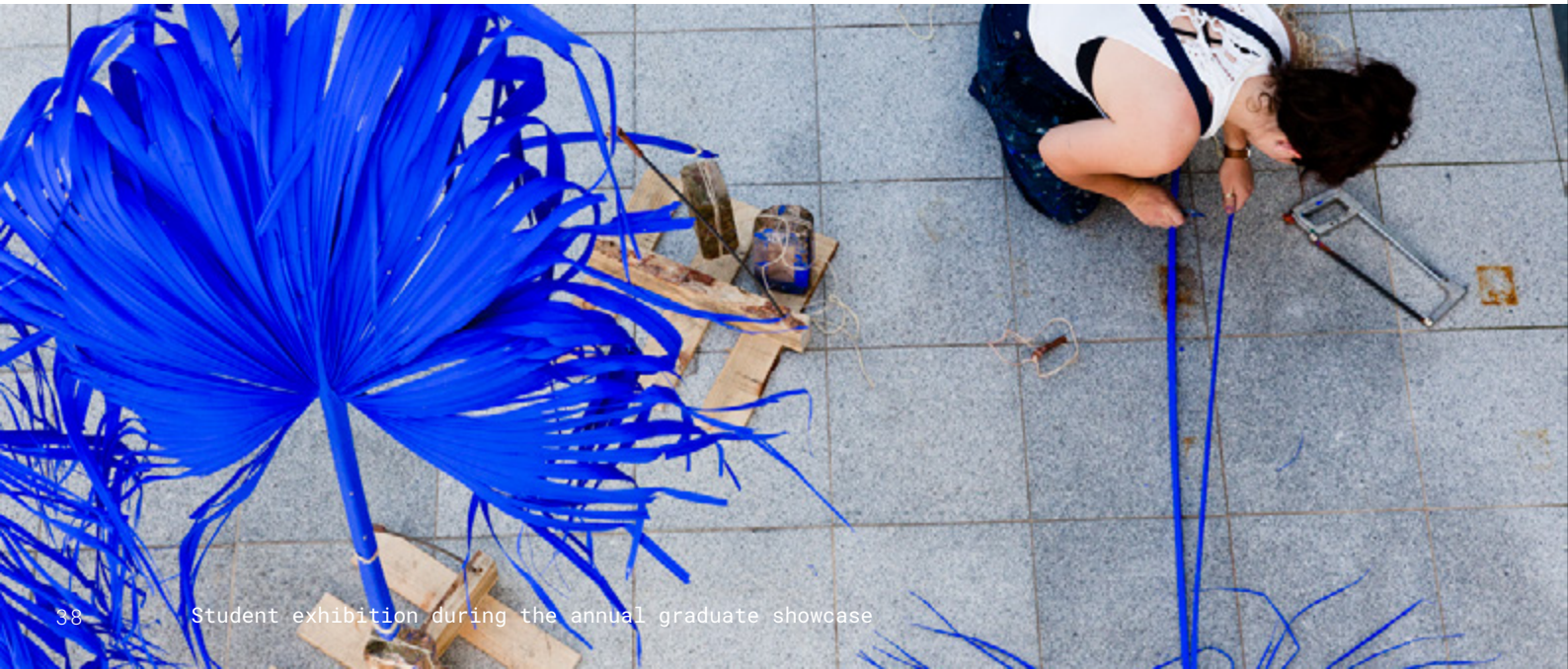
Industrial Design | Impact and influence the way we live by designing the products, systems and services we use daily. Gain the experience and confidence to turn your innovative thinking into strategic solutions that are functional, emotionally engaging and fulfill a genuine demand or societal need. In our practical studio classes and theoretical courses in manufacturing, materials, sustainability, user empathy, and design research methods, you will learn how to enhance human and environmental wellbeing 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 will 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 is given me so much confidence as a professional designer.

–
Forough Najarbehbahani,
Bachelor of Design



Student exhibition during the annual graduate showcase

Bachelor of Architectural Studies

Program code 3261

CRICOS code 061903M

Duration 3 years
(+ 1 year Honours option)

Entry February and September

Estimated first year tuition AUD\$43,230

Units of credit (per year/total) 48/144

Assumed knowledge None

Design meaningful connections as you explore and redefine what place means to people and their communities. You will learn to design buildings and their various surrounds to meet the needs of the people who use them. Taking sustainability, culture and the economy into consideration – you will participate in design studio sessions and lectures that cover a range of engaging topics and academic subjects.

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.

Structure

Core (11 courses)
+
Design Studio (6 courses)
+
Interdisciplinary Learning (2 courses, with students from other disciplines)
+
Electives & General Education (3 courses)

Career opportunities

Create with design and craft the tomorrow you want. This is your chance to shape the culture of a place, its people, and their futures – and see your vision come to life beyond a blueprint. This degree will set you up with the practical and theoretical skills you will need to thrive throughout your architectural career.

When combined with the UNSW Master of Architecture, this degree will give you a qualification to practice as an architect, and a strong head start in contemporary and multidisciplinary design practice.

Bachelor of Interior Architecture (Honours)

Program code 3256

CRICOS code 088833J

Duration 4 years

Entry February and September

Estimated first year tuition AUD\$42,800

Units of credit (per year/total) 48/192

Assumed knowledge None

We are redefining the architecture of the inside. You will learn how to improve the interior environments in which we live, work, and play. Through a combination of creative thinking and making, you will study and work within a design community that collectively reimagines and reshapes the interior environments within our homes, workspaces and cities.

Importantly, you will not just graduate with an honours level outcome, you will 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

Minors (Optional)

- Computational Design
- Construction Management
- Industrial Design
- Landscape Architecture

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 opportunities

Graduate with the confidence, connections and career-ready skills to turn your creativity and critical thinking skills into real-world solutions as you build a career that enhances the everyday experiences of your community and beyond. Potential professions include designer (in architecture and design practices), private consultant (specialising in residential, retail, workplace or hospitality) or corporate interior designer (specialising in multistorey residential, retail, hospitality, medical, hotel or exhibition design).

Bachelor of Landscape Architecture (Honours)

Program code 3381

CRICOS code 089363D

Duration 4 years

Entry February

Estimated first year tuition AUD\$42,790

Units of credit (per year/total) 48/192

Assumed knowledge None

Learn in a living laboratory and design high-performing landscapes that benefit people and the planet. As a landscape architect, you will 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 will 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.

Study areas

- Communication
- 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).

Structure

Core (13 courses)
+
Landscape Studio (10 courses)
+
Interdisciplinary Learning (2 courses, with students from other disciplines)
+
90 days Work Experience
+
Electives & General Education (5 courses)

Career opportunities

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 will 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)

Program code 3362

CRICOS code 088837E

Duration 4 years
(includes practice year)

Entry February

Estimated first year tuition AUD\$42,820

Units of credit (per year/total) 48/192

Assumed knowledge None

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 will do.

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

Structure

Core (16 courses)

+ Work Integrated Learning (5 courses)

+ Interdisciplinary Learning (2 courses, with students from other disciplines)

+ Prescribed Elective & General Education (5 courses)

+ Thesis (1 course)

Bachelor of Construction Management and Property

Program code 3332

CRICOS code 088764F

Duration 3 years
(+ 1 year Honours option)

Entry February and September

Estimated first year tuition AUD\$42,815

Units of credit (per year/total) 48/144

Assumed knowledge None

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.

Study areas

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

Professional recognition

The Bachelor of Construction Management and Property is recognised 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).

Structure

Core (20 courses)

+ Interdisciplinary Learning (2 courses, with students from other disciplines)

+ General Education (2 courses)



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 light bulb 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



UNSW Business School

Drive purposeful change to shape a better future. Build adaptive thinking to thrive in this fast-changing world with a career-focused education for professional success.



Gain expertise with programs that are intellectually stimulating and challenging while also allowing you to gain professional experience and skills. With internships and global business, consultancy and social entrepreneurship projects built into your degree, you will graduate as one of Australia's most employable graduates.



Join an active, diverse and welcoming cohort that will become part of your social and professional network. Immerse yourself in UNSW's vibrant, unique student life, with faculty and campus-wide events and activities throughout the year.



Learn from experts at the top of their field to launch your career with ideas that push boundaries. We are ranked #1 in Australia for Accounting & Finance, Actuarial Studies and Information Systems research and are the top university in Sydney for Business & Management and Economics.*

*QS Subject Rankings, 2022, Association for Information Systems Research Rankings 2020, University of Nebraska at Lincoln Global Research Rankings of Actuarial Science and Risk Management & Insurance, 2019.



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

Career outcomes

Accountants

Actuarial Analysts

Auditors

Business Analysts Entrepreneurs

Financial Analysts and Planners

Funds Managers

Human Resources Officers

Investment Bankers

Management Accountants

Management Consultants

Marketing, Advertising and Brand Managers

Risk Managers

Social Entrepreneurs

Stockbrokers

System Analysts

Taxation Specialists



Join the club

Life at UNSW Business School is about more than lectures and tutorials. Our business clubs and societies connect you with people who share your interests and passions. UNSW Business Society (BSOC) is the largest society at UNSW and hosts over 75 events a year, including first year camp and mentoring to help you settle in, progressing to career fairs with industry and a range of upskilling opportunities with your peers, designed to help you explore and design your future career path. With over 25 clubs and societies affiliated with the Business School, you will be able to join clubs aligned to your career aspirations from Economics Society to the Accounting Society, or the Marketing Analytics Society – and many more!

Career Accelerator

Our distinctive degrees bring the boardroom to the classroom with a range of hands-on professional learning opportunities, exclusive to UNSW Business School. Career Accelerator career development and experiences ensure you graduate career-ready, prepared to hit the ground running in the workplace.

Career Accelerator opportunities include:

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.

Professional Networking

Get personalised advice from experienced industry professionals as part of our ten-week, structured Career Mentoring Program with industry leaders. Hear challenges, trends and opportunities at our Business Insights events where leading professionals share their thought leadership with our students. Grow your network of peers by participating in career development workshops, attending career showcases, or joining a Community Wednesday event. Our student clubs and societies hold regular industry events, upskilling workshops, lecture review sessions and social and professional networking events.

Global Opportunities

Experience business around the world with our range of global opportunities, including short overseas electives, practicums and international exchanges. Through our Global Business Practicum, you can do a practical consulting project in thriving international business hubs including Mumbai, Bangkok, Shanghai or Tel Aviv. in person, or virtually as needed.

➤ For more information, visit
unsw.to/ca

Bachelor of Commerce

Program code 3502

CRICOS code 001919M

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$46,790

Units of credit (per year/total) 48/144

Assumed knowledge Mathematics

Make big changes in the world with a career in business. Understand business essentials from day one with UNSW's Bachelor of Commerce, an innovative three-year degree that has been co-designed with industry. With our unique integrated first year combining knowledge and professional skills, guaranteed industry learning opportunities and the award-winning MyBCom online portfolio, you will improve your employability and graduate ready to navigate tomorrow's global business landscape.

Career opportunities

You will enjoy countless professional opportunities as a commerce graduate. You will be qualified to pursue a range of careers across local and international, private sector government and not-for-profit organisations. For example, work as an: accountant, auditor, commercial manager, consultant, customer experience specialist, cyber security analyst, data analyst, digital innovation specialist, economist, financial advisor, human resource consultant, ICT business/systems analyst, international business development manager, investment banker, insights and reporting manager, marketing/brand manager, property business analyst, recruitment officer, strategist, tax advisor, venture capitalist.

Professional accreditation

You will be eligible for membership to various professional organisations depending on the major(s) that you complete.

Double degree options

- Actuarial Studies
- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Aviation (Management)
- Computer Science
- Design
- Economics
- Education (Secondary)
- Engineering (Honours)
- Fine Arts
- Information Systems
- Law
- Materials Science and Engineering (Honours)
- Media
- Science

Structure

First Year Business Core Courses (Integrated First Year) studied on campus or fully online

+ One Business School Major

+ Second Business School Major, Minor or Electives

+ Guaranteed Work Integrated Learning (WIL - Professional Development)

+ General Education

+ My BCom suite including Graduate Portfolio

Business School Majors

Accounting | Accounting is a broad and dynamic discipline where you will record and analyse information to effectively advise organisations, business and individuals in strategic decision making. This major is professionally accredited by CPA Australia, the Chartered Accountants Australia and New Zealand (CAANZ), and the Chartered Institute of Management Accountants (CIMA).

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 scenarist.

Business Analytics | Business Analytics produces and communicates actionable findings and insights from organisational data using descriptive, predictive and prescriptive analytics. This major has an emphasises on the ethical and legal issues of data governance, along with statistical modelling, 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 federal and state government departments, international organisations and the private sector.

Finance | Finance is a high-stakes, fast-moving industry requiring decisive strategy in the face of uncertainty. Learn how businesses raise capital, how people distribute their savings among different investments and how organisations make financial policies and decisions. This major can be used towards the Financial Adviser Standards and Ethics Authority (FASEA) accreditation dependent on course selection. It is also approved under the Chartered Financial Analysts (CFA) Institute's University Affiliation Program.

Financial Technology | FinTech creates, enhances and disrupts financial services through methods including peer-to-peer lending and robo-advice to decentralised finance, such as Bitcoin. FinTech identifies industry needs and sits at the cutting edge of progress.

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 | Information Systems helps businesses operate and thrive in the digital age. You will learn to develop, implement and manage information technology solutions including databases, enterprise systems, business intelligence systems, social media, networks and infrastructure to support business operations.

Innovation, Strategy & Entrepreneurship | Innovation impacts and transforms business and society. It drives productivity, competitive advantage, differentiation, growth, profitability and sustainability. This major will equip you with strategy, management and design thinking skills highly valued by start-ups and corporate organisations. You will be provided with the perfect launchpad 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 craft strategies that consider the economic, social, legal, political and cultural contexts of global business.

Marketing | Grow an organisation by aligning people's wants and needs to your competitive advantage. Marketers work in all stages of a product's life cycle including innovation and new product development. This includes campaign planning and execution through to digital and marketing analytics to inform campaign and product choices.

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 expert are highly sought after in all types of organisations across a range of sectors. Delve into the intricate system of legislation and policy to understand the implications and influence of taxation on organisations.



"The main attractions of UNSW for me were it's a Group of Eight university and its strong employability rate. To anyone thinking about starting at UNSW, I say, do it right away."

Mohona Chakraborty, India
Bachelor of Commerce /
Bachelor of Engineering
(Honours)

Bachelor of Actuarial Studies

Program code 3586

CRICOS code 077428B

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$47,310

Units of credit (per year/total) 48/144

Assumed knowledge Mathematics

Career opportunities

With a Bachelor of Actuarial Studies, you will develop a specialist skill set in actuarial models, financial maths, probability, Artificial Intelligence analytics, and commerce. Our graduates are in high demand across industries, you will be sought after for roles in financial services, insurance and superannuation as an actuarial analyst, business consultant, credit analyst, data analyst, forecasting analyst, investment banker, insurance analyst, risk assessment officer, statistical research analyst, superannuation advisor and wealth management analyst.

Majors

- Actuarial Studies
- Actuarial Risk Management and Analytics
- Quantitative Data Science
- Or select an Accounting, Business Analytics, Finance or Information Systems major from the Bachelor of Commerce

Students wishing to study a Bachelor of Commerce major other than those listed above may be required to complete additional units of credit to complete program requirements.

Double degree options

- Advanced Mathematics (Hons)
- Commerce
- Computer Science
- Economics
- Information Systems
- Law
- Science

Professional accreditation

Upon meeting the academic standard requirements, you will gain exemptions towards accreditation with the Actuaries Institute (Australia). Professional accreditation through the Actuaries Institute provides mutual recognition at major international actuarial bodies such as the Institute and Faculty of Actuaries (UK) and the Society of Actuaries (US).

Structure

Actuarial Studies Core Courses

+ Elective Courses or Optional Major

+ General Education

Actuaries apply analytical techniques to evaluate risks and opportunities, and use data analytics and insights to help businesses, governments, not-for-profit organisations and individuals make critical decisions. This degree challenges those who excel in mathematics to extricate patterns and trends in what can seem like a mass of data, providing you with a solid foundation to enter the actuarial profession.

Bachelor of Commerce (International)

Program code 3558

CRICOS code 058736C

Duration 4 years

Entry February, May and September

Estimated first year tuition AUD\$46,555

Units of credit (per year/total) 48/192

Assumed knowledge Mathematics

The Bachelor of Commerce (International) will provide you with cross-cultural perspectives and the business acumen for a career in the global economy. Building on a solid foundation in business, you will complete a Work Integrated Learning placement as well as complete a one-year overseas exchange. Your exchange will be supported by a AUD\$5,000 scholarship for a full immersion in the business practices of a foreign economy, providing a once in a lifetime opportunity to open your eyes to new cultures and experiences.

You can also study a new language and be mentored by UNSW Business School's most accomplished graduates, our Alumni Leaders.

Career opportunities

This degree provides a solid foundation in business and prepares you for the challenges of working in global business settings. You could work in organisations with regional and global operations, as well as government and non-government agencies operating internationally in fields such as consulting, foreign affairs, media, finance, accounting and information systems.

Structure

Integrated First Year Business Core Courses studied on campus or fully online

+ One Business School Major

+ Guaranteed Work Integrated Learning

+ International Studies Courses

+ Elective Courses or Second Business School Major or minor (electives can be used to create an international studies major)

+ One Year Overseas Exchange

Majors

Business discipline streams: Refer to Bachelor of Commerce

International Studies discipline streams:

- Asian Studies
- European Studies
- Global Development
- History
- International Relations
- Languages (Chinese, French, German, Japanese, Korean and Spanish)
- Politics

Professional accreditation

You will be eligible for membership to various professional organisations depending on the major you complete.



The Place, study spaces for business students

Bachelor of Economics

Program code 3543	Economics is an influential social science which explores how society can best use finite resources - like time, money and effort. Economics is not just about money, but about improving wellbeing. Using powerful concepts, logic, data, and a rigorous mathematical and statistical toolkit, economists study how people respond to various incentives when they decide how to allocate scarce resources. The outcomes of these studies impact life-changing policies, which means the skills and insights you will develop in this degree are prized by decision-makers in business and government worldwide.	Double degree options <ul style="list-style-type: none">• Actuarial Studies• Advanced Mathematics (Honours)• Advanced Science (Honours)• Arts• Commerce• Computer Science• Education (Secondary)• Law• Science
CRICOS code 001920G		Professional accreditation <p>You will be eligible for membership to various professional organisations according to the major you complete.</p>
Duration 3 years (+ 1 year Honours option)		
Entry February, May and September		
Estimated first year tuition AUD\$46,805		
Units of credit (per year/total) 48/144		
Assumed knowledge Mathematics		

Structure
Economics Core Courses
+
Introductory Business Courses
+
Economics major or Economics electives
+
Optional second major, minors or free electives
+
General Education

Career opportunities
You will 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

- 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 48, or continue to study a combination of electives.

Bachelor of Information Systems

Program code 3979	Data and technology drive almost every aspect of organisations today. From goals to strategies to functions – information systems are crucial to business operations. The Bachelor of Information Systems will develop specialist skills, knowledge and experience in information systems. This degree gives you the foundation to develop and implement IT solutions for a range of businesses.	Elective streams <ul style="list-style-type: none">• Information Systems in Data Analytics• Information Systems in Programming• Information Systems in Organisations
CRICOS code 068782C		Double degree options <ul style="list-style-type: none">• Commerce• Actuarial Studies
Duration 3 years		Professional accreditation <p>This degree is accredited by the Australian Computer Society (ACS) for provisional membership at the Professional Level.</p>
Entry February, May and September		
Estimated first year tuition AUD\$46,915		
Units of credit (per year/total) 48/144		
Assumed knowledge Mathematics		

Structure
Introductory Business Courses
+
Info Sys Core and Elective Courses
+
Guaranteed Work Integrated Learning (WIL - Professional Development)
+
Final Year Capstone Course
+
Elective Courses
+
General Education

Career opportunities
You will be able to work as a business analyst, business intelligence systems developer, cyber security specialist, e-commerce specialist, IS security developer, IS development specialist, IS/IT architect, IS/IT consultant, IT infrastructure developer, network developer, network and systems analyst, management consultant, technical manager and user experience designer.



Empower yourself at a globally renowned engineering faculty, where passion, diverse perspectives and a hands-on approach create solutions for a better world.



Set yourself apart studying at the #1 engineering faculty in Australia* with the largest range of disciplines, including emerging areas like quantum and renewable energy engineering.

*QS Rankings by Subject 2022



Improve lives with exciting, real-world projects in our unique Challenge program. Connect with students, academics and companies to gain the technical and professional skills needed to thrive.



Enrich your studies through our diverse and inclusive student community. Our clubs and societies bring students together for professional development programs and networking opportunities.



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

Career outcomes

- | | | |
|------------------------------------|-----------------------------------|---|
| Acoustic Engineer | Lead Systems Engineer | Senior Project Engineer |
| Chief Project Manager | Mechanical Project Engineer | Senior Site Engineer |
| Drill and Blast Engineer | Medical Devices Engineer | IT Project Manager |
| Energy System Engineer | Principal Avionics Engineer | Transport Engineering Consultant |
| Field Geotechnical Engineer | Quantum Control Specialist | Underground or Open Pit Mining Engineer |
| Food Process Engineers | Renewable Energy Project Engineer | Water and Waste Engineer |
| Head Network and Security Engineer | Roboticist | |

Real-world engineering

From day one, you will develop your abilities as an engineer, in the classroom and through hands-on practical experience. Build valuable industry networks and contacts with our unparalleled industry connections while you study. Learn from industry leaders, create and design projects in our Makerspaces and participate in student projects. You can attend industry recruitment events and go on international exchange, giving you valuable real-world experience to prepare you for a successful career.

Meeting global challenges

Make a positive difference in the world when you combine your passion and creativity to meet global challenges. You will have access to the world's best facilities and research to help you reframe global problems and engineer innovative solutions for individuals and communities.

The Challeng Program

The Challeng Program connects you with academics and industry partners as part of exciting, real-world, project-based learning initiatives. Challeng prepares you for your future career through practical learning experiences that are valued in the real-world. You will expand your professional expertise through a multidisciplinary learning approach that develops your technical and design skills. Many of the Challeng projects earn academic credit (for-credit-elective) or are eligible for Industrial Training.

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

Flexible First Year

Explore the different fields of engineering before deciding on the major that's right for you in UNSW's Flexible First Year*. Your first year of engineering study includes a core of common subjects and a wide choice of electives, so you can find the area that sparks your passion.

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

Humanitarian Engineering

Study engineering to make an impact. 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 Challeng Program.

For more information, visit unsw.to/he

Hands-on computer science experience with robotics



ENGINEERING



Industrial training

Industrial training is a major component of your engineering education. It gives you real experience in an engineering environment and shows how your learning is applied in practice. For industrial training, you will undertake 60 days of work experience in your chosen field of study.

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

Student societies

Make friends with other students and expand your professional network: join 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.

Bachelor of Science (Computer Science)

Program code 3778

CRICOS code 015784F

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition
A\$49,160

Units of credit (per year/total) 48/144

Assumed knowledge
Mathematics

You will 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.

Study areas

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

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

Double degree options

- Actuarial Studies
- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Economics
- Engineering (Honours)
- Fine Arts
- Law
- Science

This degree is accredited by the Australian Computer Society.

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

Bachelor of Engineering (Honours)

Program code 3707

CRICOS code 056835E

Duration 4 years

Entry February, May and September

Estimated first year tuition
A\$49,600

Units of credit (per year/total) 48/192

Assumed knowledge
Mathematics and Physics (except where specified)

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

Flexible First Year stream
The Bachelor of Engineering (Honours) program includes a Flexible First Year stream*. If you want to study engineering but are not ready to choose what area of engineering you can wait until the end of your first year.

Structure
28 Courses in your chosen discipline
+
2 Electives
+
2 General Education Electives
+
60 days Industrial Training

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.



"I always had a keen interest in studying Engineering but was overwhelmed by how vast the field is. The Flexible First Year Program allowed me to have a little taste of the different streams I was interested in without extending my degree by an extra year. One of my most exciting experiences so far has been taking part in the design and manufacturing process of a light installation that was displayed at Vivid Sydney. It was amazing to see how the theory we learned could be applied to build something tangible!"

– Felice Tan, Bachelor of Engineering (Honours) Electrical Engineering / Bachelor of Commerce

Aerospace Engineering (Honours)

Immerse yourself in the science and practice of air and space flight with this exciting degree. Learn how to design, operate, and make advanced analysis of air and space vehicles in studies that draw on our strong research and industrial experience. In your final year you will work on aircraft design and research projects.

Study areas

- Aerodynamics
- Flight Mechanics
- Propulsion
- Systems
- Space Craft
- Structures

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

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Science

Chemical Engineering (Honours)

Assumed knowledge
Mathematics, Physics and Chemistry

This broad degree covers the critical steps in a product's creation, from the pure chemistry to the economics. You will 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
- Polymers

Career opportunities
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.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Engineering Science
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

This degree is accredited by the Institute of Chemical Engineers.

Bioinformatics Engineering (Honours)

Assumed knowledge
Mathematics and Chemistry

Master the foundations of bioinformatics, a field at the intersection of computing and life sciences. You will learn how to develop technologies for storing, extracting, organising and interpreting genetic information.

Study areas

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

Chemical Product Engineering (Honours)

Assumed knowledge
Mathematics, Physics and Chemistry

With a focus on product design and development, chemical product engineering is the new frontier for chemical engineers. You will 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 opportunities
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, research and development manager.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Science

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

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

This degree is accredited by the Australian Computer Society.

Civil Engineering (Honours)

Civil engineers are responsible for projects that enhance the overall quality of life for individuals and communities. In this degree you will learn how to design, construct, manage, operate and maintain the infrastructure that supports modern society.

Study areas

- Civil Engineering
- Engineering Construction and Management
- Geotechnical Engineering
- Structural Engineering
- Transport Engineering
- Water Engineering

Career opportunities
You can work for professional consulting firms, construction companies, large public companies, government organisations and financial and management consultancies.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Science
- Surveying



World-leading civil engineering with 3D concrete printer

Computer Engineering (Honours)

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 computer science with elements of electrical engineering, while you design specialised computer systems and build hardware.

Study areas

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

Career opportunities

You can work in a variety of industries including technology manufacturing, research laboratories, I.T., digital consulting firms, agritech, health, education, VLSI Design and embedded systems.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

This degree is accredited by the Australian Computer Society.

Electrical Engineering (Honours)

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

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

Career opportunities

Electrical Engineering offers a range of fascinating and rewarding career paths in fields such as electronics, quantum computing, networking, power distribution and robotics and control.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Master of Biomedical Engineering
- Master of Engineering in Electrical Engineering
- Science

Environmental Engineering (Honours)

Acquire a broad knowledge of engineering and environmental processes in this unique degree. You will learn to identify environmental problems and impacts caused by engineering projects 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 opportunities

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.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Science

Mechanical Engineering (Honours)

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

Mechanical and Manufacturing Engineering (Honours)

Bridge the gap between innovative designs and their execution with mechanical and manufacturing engineering. You will learn how to design and manage the construction, operation and maintenance of equipment used in many industries. As a mechanical engineer you will 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 opportunities

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

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Science

Mechatronic Engineering (Honours)

You will 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

- Computing
- Control Systems
- Electronics
- Mechanical Design
- Microprocessors
- Robotics

Career opportunities

As a mechatronic engineer you can work in industries such as manufacturing, automotive, aerospace, defence, 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 biomedical devices.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

Career opportunities

There's a high 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.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

Mining Engineering (Honours)

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 opportunities

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

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Science

Photovoltaics and Solar Energy (Honours)

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 is creating a more sustainable future.

Study areas

- Cell Interconnection and Encapsulation
- Manufacturing
- Photovoltaics
- Policy Development
- Quality Control
- Reliability and Life-Cycle Analysis
- Renewable Energy Technologies
- Solar Cell Applications
- Solar Energy
- Technology Development

Career opportunities

You can work in fields including manufacturing, quality control and reliability, computer-aided design of devices and systems, policy formation, programs for developing countries, solar cells and system design.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Science

Petroleum Engineering (Honours)

Specialise in solving problems and designing technologies for use deep underground. In this degree you will learn to apply practical science to the challenges and problems associated with oil and gas exploration, drilling and production. You will engage in the socio-political context of the industry throughout your study.

Study areas

- Computer Modelling and Simulation of Oil and Gas Resources
- Drilling Engineering
- Formation Evaluation
- Integrated Field Development
- Natural Gas Engineering
- Petroleum Geology and Geostatistics
- Petroleum Economics
- Reservoir Engineering

Career opportunities

You can gain employment in the oil and gas industry, oil service companies, reservoir development, computer-generated modelling, environmental organisations, as well as banking and finance.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Science

Renewable Energy Engineering (Honours)

Explore the best ways to use renewable energy technologies in this innovative degree. From solar thermal systems and photovoltaics to winds and biomass, draw on UNSW's extensive 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
- Tidal and Wave Energy
- Wind Power

Career opportunities

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.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Engineering Science
- Fine Arts
- Law
- Science

Surveying (Honours)

Enjoy working indoors and outdoors in surveying that supports construction, infrastructure engineering and mapping and monitoring landscapes. In this degree you will 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 Airborne Imaging
- Surveying Applications and Design
- Business Management
- Sustainable Land Development and Management
- Water and Soil Engineering

Career opportunities

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.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Science

Software Engineering (Honours)

Assumed knowledge

Mathematics

Become an expert in creating high-quality, reliable software systems. You will discover the processes, methods and tools for the design and development of these sophisticated systems, from code-writing to delivery. This degree will give you hands-on experience in software specification, design, implementation and testing with workshops for team-based projects.

Study areas

- Computing
- Software Engineering
- Software Development
- Software Process
- System Design

Career opportunities

You can pursue a career in big data, logistics, security, defence, telecommunications, education, health, banking and finance as a software engineer.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

This degree is accredited by the Australian Computer Society.

Telecommunications (Honours)

In this degree you will learn about the theory and application of a broad range of telecommunications systems such as telephone and data networks, radio and TV, satellites and deep space applications. You will learn how to design, develop and maintain the transmission of information using different methods across the world.

Study areas

- Data Communications Systems
- Data Encoding
- Compression and Encryption
- Satellite and Optical Fibre Networks
- Voice Communication Systems

Career opportunities

You can pursue a career with telecommunications service providers, major equipment and device manufacturers, large private industrial groups as well as small to medium service and technology providers or start-ups.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Master of Biomedical Engineering
- Science

Quantum Engineering (Honours)

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

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

Career opportunities

Quantum engineering is rapidly growing worldwide, meaning there are countless career and research opportunities you can pursue. You will gain practical experience in this degree that will 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.

Double degree options

- Advanced Mathematics (Honours)
- Advanced Science (Honours)
- Arts
- Commerce
- Computer Science
- Fine Arts
- Law
- Science

This degree is provisionally accredited by Engineers Australia

Bachelor of Civil Engineering with Architecture (Honours)

Program code

3635

CRICOS code

059439D

Duration

4 years

Entry

February

Estimated first year tuition

A\$48,295

Units of credit (per year/total)

48/192

Assumed knowledge

Mathematics and Physics

Build on your civil engineering bachelor's degree with courses in the related field of architecture. Establish a foundation in architectural principles and learn about the connection between architects and engineers. Get inspiration to become a conceptual thinker with a hybrid of aesthetic and structural expertise.

Study areas

- Architecture
- Civil Engineering

Career opportunities

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

This degree is accredited by Engineers Australia.

Structure

Civil Engineering discipline, including thesis project in final year + Architecture subjects + 60 day Industrial Training



Bachelor of Food Science (Honours)

<p>Program code 3061</p> <p>CRICOS code 001881J</p> <p>Duration 4 years</p> <p>Entry February, May and September</p> <p>Estimated first year tuition A\$49,670</p> <p>Units of credit (per year/total) 48/192</p> <p>Assumed knowledge Chemistry and Mathematics</p>	<p>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 will work on food product design, professional food practice and food systems management in addition to completing thesis research.</p> <p>You will 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 issues, addressing challenges recognised by the UN Sustainable Development Goals and international humanitarian relief efforts.</p>	<p>Majors</p> <ul style="list-style-type: none">• Food Science and Nutrition• Food Science and Technology <p>Optional Minor</p> <ul style="list-style-type: none">• Humanitarian Science and Technology <p>Career opportunities You can pursue a career in food technology, product development, quality assurance, product testing, production and laboratory management, as dietitians or safety inspectors.</p> <p>Degree curriculum is approved by the US Institute of Food Technologists.</p>
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Structure
30 Food Science courses in your chosen major
+
2 General Education

Bachelor of Engineering (Honours)/
Master of Engineering (Electrical Engineering)

<p>Program code 3736</p> <p>CRICOS code 088841J</p> <p>Duration 5 years</p> <p>Entry February and September</p> <p>Estimated first year tuition A\$49,570</p> <p>Units of credit (per year/total) 48/240</p> <p>Assumed knowledge Mathematics and Physics</p>	<p>You will extend your knowledge whilst working on innovative 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.</p>	<p>Career opportunities You can work in a variety of fields such as electronics, quantum computing, networking, power distribution, and robotics and control. Potential employers include energy service industries, large private industrial companies such as transport manufacturers, aerospace companies, mining companies, infrastructure service companies, electronics, networking and computing companies and small, innovative private firms that specialise in new technologies, services or products.</p> <p>This degree is accredited by Engineers Australia.</p>
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Structure
Integrated Electrical Engineering Bachelor and Master degree, including two theses
+
Minor (4-6 courses)
+
1 Free elective
+
60 days Industrial Training

- 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

Bachelor of Engineering (Honours)/
Master of Biomedical Engineering

<p>Program code 3768</p> <p>CRICOS code 085911B</p> <p>Duration 5 years</p> <p>Entry February, May and September</p> <p>Estimated first year tuition A\$49,630</p> <p>Units of credit (per year/total) 48/240</p> <p>Assumed knowledge Mathematics, Physics For Bioinformatics: Chemistry and Mathematics For Chemical and Chemical Product: Chemistry, Mathematics and Physics For Software: Mathematics</p>	<p>The 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 will learn principles for the development of technologies and solutions in healthcare-related fields such as implantable bionics and robotic surgery.</p> <p>Disciplines</p> <ul style="list-style-type: none">• Bioinformatics Engineering• Chemical Engineering• Computer Engineering• Electrical Engineering• Mechanical Engineering	<ul style="list-style-type: none">• Mechatronic Engineering• Software Engineering• Telecommunications <p>Career opportunities You can pursue careers with pharmaceutical companies, hospitals, scientific research institutions in fields such as medical device manufacturing and biotechnology.</p> <p>This degree is accredited by Engineers Australia (all specialisations) and by the Australian Computer Society (Computer Engineering & Software Engineering).</p>
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Structure
28 Bachelor of Engineering (Hons) courses in your chosen major
+
12 Master of Biomedical Engineering courses
+
1 Free Elective
+
60 days Industrial Training



Law & Justice

Tackle tomorrow's big challenges by immersing yourself in the real-world application of law and justice. Sharpen your mind by exploring complex ideas and learn from a faculty that's driven by an ethos of justice for all.



Study at a law faculty ranked 14th in the world and 1st in Sydney.*

*QS World University Rankings by Subject 2022.



Graduate job-ready and navigate your career opportunities with dedicated support from a careers service that is exclusively for Law & Justice students.



Embody our ethos of justice for all and gain insight into the criminal justice system through real world experience.

➤ For more information, visit unsw.edu.au/law-justice

Law Courts



LAW & JUSTICE

Career outcomes

Barristers	Foreign Affairs and Diplomatic Relations	Prosecution and Corrections
Criminologists	Global Financial and Development Advisors	Policy Analysts and Political Advisors
Community Legal Practitioners	Human Rights Lawyers	Pro Bono Legal Advisors
Corporate and Commercial Lawyers	In-house Legal Counsel	Public Sector Managers
Cyberspace and Security Specialists	Intellectual Property and Copyright Lawyers	Refugee and Immigration Advocates
Environmental Lawyers	International Business and Economic Law Specialists	Solicitors
Finance and Banking		Technology Lawyers

Join a top global law faculty

Ranked 14th in the world*, UNSW Law & Justice has been a leader in progressive and rigorous legal education and research for 50 years. We are also home to the highest-ranking group of researchers in criminology in NSW** with an above world standard rating.

*QS World University Rankings by Subject 2022

**Excellence in Research for Australia 2018

Benefit from interactive classes

Build confidence in your ideas and develop strong relationships with your teachers and peers in our small interactive classes. Our student-focused, interactive teaching environments give you the chance to ask questions, expand your ideas and sharpen your critical and analytical mind. Be part of an innovative learning environment that pioneered Australian legal education.

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 while UNSW Criminology Society has a strong history advocating for social justice.

Extensive clinics and internships

Apply what you learn in the classroom to real-world practice with a wide range of work-integrated learning opportunities available. From helping members of the local community at our on-campus community legal centre to undertaking a credit-based work placement at a criminal justice agency, our students put theory into practice.

Global opportunities

Add a global experience into your degree. You can do an exchange, an overseas elective course or an internship abroad. Overseas electives and exchange can take you to places like Brazil, China, India, Switzerland, USA or Vanuatu. There are more than 80 exchange destinations available at leading universities around the world.

Exclusive careers service

Secure a rewarding job at the end of your degree with support from our dedicated careers service. With extensive experience working as lawyers and criminologists in Australia and overseas, our careers team collaborates with employers, recruitment agencies and UNSW alumni to source and promote opportunities for students.

Purpose-built Law & Justice moot court



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), so you can 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

*Important note for international students: UNSW's Graduate Diploma in Legal Professional Practice is not CRICOS registered. International students will require a valid visa other than a student visa (e.g. a temporary graduate visa) to be eligible to apply to this program.

Sample structure
5 years full-time

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 reason why I wanted to be part of UNSW Law & Justice was effectively the importance placed on social justice, and the fact that students and alumni can make a difference and should make a difference.”

—

Khushaal Vyas,
Bachelor of Laws (LLB) /
Bachelor of Arts (Politics
and Criminology) alumnus

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 is 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 this detail.

Career opportunities

We prepare our students for successful careers not only in law but across a wide range of industries and professions including the arts, business, community service, diplomacy, education, engineering, financial services, media, science, urban planning, government and non-government organisations. Our graduates are highly sought after by major law firms, private

and public-sector institutions in key areas of legal practice including banking and finance law, commercial law, criminal law, intellectual property law, international law, litigation, media law and public and administrative law.

Professional recognition

As a graduate of a top 15 global law faculty, the UNSW Bachelor of Laws (LLB) is your key to seeking admission to the legal profession. The UNSW LLB is accredited by the Legal Profession Admission Board (LPAB) and satisfies the academic component for admission to practice in the Supreme Court of NSW. In addition, in order to be admitted to practice you will also have to complete practical legal training (PLT) which you can do through UNSW's Graduate Diploma in Legal Professional Practice (GDLPP).

Certificates to practise as a solicitor or barrister are granted by the NSW Law Society and NSW Bar Association respectively.

To practice law in other countries you must satisfy the academic and accreditation criteria in the particular jurisdiction. Always refer to the relevant authority or admitting body in your home country, or the country where you intend to practise, regarding the recognition of the UNSW law degree for registration purposes.

Bachelor of Actuarial Studies/Bachelor of Laws

Program code 4737
CRICOS code 082787C
Duration 5 years
Entry February and September
Estimated first year tuition AUD\$47,475
Units of credit (per year/total) 48/240
Assumed knowledge Mathematics

Bachelor of City Planning (Hons)/Bachelor of Laws

Program code 4706
CRICOS code 090701C
Duration 6.7 years
Entry February
Estimated first year tuition AUD\$42,760
Units of credit (per year/total) 48/312

Bachelor of Arts/Bachelor of Laws

Program code 4782
CRICOS code 005947G
Duration 5 years
Entry February
Estimated first year tuition AUD\$37,680
Units of credit (per year/total) 48/240

Bachelor of Commerce/Bachelor of Laws

Program code 4733
CRICOS code 005946J
Duration 5 years
Entry February and September
Estimated first year tuition AUD\$46,715
Units of credit (per year/total) 48/240
Assumed knowledge Mathematics

Bachelor of Criminology & Criminal Justice/
Bachelor of Laws

Program code 4763
CRICOS code 059028A
Duration 5 years
Entry February
Estimated first year tuition AUD\$42,760
Units of credit (per year/total) 48/240

Bachelor of Engineering (Hons)/Bachelor of Laws

Program code 3765
CRICOS code 074890D
Duration 6.7 years
Entry February
Estimated first year tuition AUD\$49,025
Units of credit (per year/total) 48/312
Assumed knowledge Mathematics and Physics; Bioinformatics: Chemistry and Mathematics; Chemical and Chemical Product: Chemistry, Mathematics and Physics; Software: Mathematics only

This program is offered in the following Engineering disciplines:

- Aerospace Engineering
- Bioinformatics Engineering
- Chemical Engineering
- Chemical Product Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Environmental Engineering
- Mechanical Engineering
- Mechanical and Manufacturing Engineering
- Mechatronic Engineering
- Mining Engineering
- Petroleum Engineering
- Photovoltaics and Solar Energy
- Renewable Energy Engineering
- Software Engineering
- Surveying
- Telecommunications
- Quantum Engineering

Bachelor of Data Science & Decisions/Bachelor of Laws

Program code 4795
CRICOS code 099873K
Duration 5.7 years
Entry February
Estimated first year tuition AUD\$47,990
Units of credit (per year/total) 48/264
Assumed knowledge Mathematics

Bachelor of Fine Arts/
Bachelor of Laws

Program code 4877
CRICOS code 110674J
Duration 5 years
Entry February
Estimated first year tuition AUD\$37,680
Units of credit (per year/total) 48/240
Assumed knowledge Applicants to the Music specialisation are expected to have reached the level of at least Grade 7 AMEB Performance (or equivalent), or Grade 6 AMEB Musicianship (or equivalent), or Music 2.

Bachelor of Economics/
Bachelor of Laws

Program code 4744
CRICOS code 009531M
Duration 5 years
Entry February and September
Estimated first year tuition AUD\$46,945
Units of credit (per year/total) 48/240
Assumed knowledge Mathematics

Bachelor of Media/
Bachelor of Laws

Program code 4875
CRICOS code 110672M
Duration 5 years
Entry February
Estimated first year tuition AUD\$37,680
Units of credit (per year/total) 48/240

Bachelor of Medicinal Chemistry (Honours)/Law

Program code	4755
CRICOS code	088863C
Duration	6.7 years
Entry	February
Estimated first year tuition	AUD\$45,940
Units of credit (per year/total)	48/312
Assumed knowledge	Mathematics and Chemistry

Bachelor of Politics, Philosophy & Economics/ Bachelor of Laws

Program code	4797
CRICOS code	099869F
Duration	6 years
Entry	February
Estimated first year tuition	AUD\$45,940
Units of credit (per year/total)	48/288
Assumed knowledge	Mathematics

Bachelor of Psychological Science/Bachelor of Laws

Program code	4722
CRICOS code	088765E
Duration	5 years
Entry	February
Estimated first year tuition	AUD\$47,800
Units of credit (per year/total)	48/240
Assumed knowledge	Mathematics

Bachelor of Science and Business/Bachelor of Laws

Program code	4772
CRICOS code	080475B
Duration	6 years
Entry	February
Estimated first year tuition	AUD\$45,940
Units of credit (per year/total)	48/288
Assumed Knowledge	Mathematics plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

Bachelor of Social Work (Honours)/ Bachelor of Laws

Program code	4787
CRICOS code	074887K
Duration	6.7 years
Entry	February
Estimated first year tuition	AUD\$45,940
Units of credit (per year/total)	48/312

Bachelor of Social Sciences/ Bachelor of Laws

Program code	4873
CRICOS code	110660D
Duration	5 years
Entry	February
Estimated first year tuition	AUD\$37,680
Units of credit (per year/total)	48/264

Law & Justice Building



LAW & JUSTICE



Bachelor of Psychology
(Honours)/Bachelor
of Laws

Program code 4721

CRICOS code 088835G

Duration 6 years

Entry February

Estimated first year tuition
AUD\$48,250

Units of credit (per year/total)
48/288

Assumed knowledge Mathematics

Bachelor of Science/
Bachelor of Laws

Program code 4770

CRICOS code 015779C

Duration 5 years

Entry February

Estimated first year tuition
AUD\$48,880

Units of credit (per year/total)
48/240

Assumed knowledge Mathematics
plus one or more of Biology,
Chemistry, Earth and
Environmental Science, Physics

Bachelor of Advanced
Science (Honours)/
Bachelor of Laws

Program code 3997

CRICOS code 088861E

Duration 6 years

Entry February

Estimated first year tuition
AUD\$45,940

Units of credit (per year/total)
48/288

Assumed knowledge Mathematics
plus one or more of Biology,
Chemistry, Earth and
Environmental Science, Physics

Bachelor of Advanced
Mathematics (Honours)/
Bachelor of Laws

Program code 3998

CRICOS code 088862D

Duration 6 years

Entry February

Estimated first year tuition
AUD\$45,940

Units of credit (per year/total)
48/288

Assumed knowledge Mathematics

Bachelor of
Computer Science/
Bachelor of Laws

Program code 3786

CRICOS code 070768E

Duration 5 years

Entry February

Estimated first year tuition
AUD\$47,180

Units of credit (per year/total)
48/240

Assumed knowledge Mathematics

Bachelor of Criminology and Criminal Justice

Program code 3422

CRICOS code 038415G

Duration 3 years
(+ 1 year Honours option)

Entry February, May
and September

Estimated first year tuition
AUD\$38,565

Units of credit (per year/total)
48/144

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 pill testing.

You will also develop in-demand skills in qualitative and quantitative research, critical thinking and policy analysis while studying broader topics such as security, policing, alternative justice systems, criminalisation and regulation.

Career opportunities
We have built career-readiness training into each level of our program, ensuring you have the skills to excel in your chosen career.

Our graduates work in diverse roles, including in research and policy analysis for government departments, crime prevention, intelligence, law enforcement, corrective services, insurance and customs and victim and offender support roles in an increasing number of NGOs.

Double degree options

- Law
- Social Work (Honours)

Sample structure
Criminology Core and Electives
+
Social Science Core
+
Free Electives and General Education



“Having to really develop your worldview and getting challenged every day to think – ‘How do I feel about this? What’s my opinion?’ I loved it so much.”

—
Meg Greenwood a
Bachelor of Criminology &
Criminal Justice alumna

Medicine & Health

Prepare yourself for the future of health and join a community focused on improving life for all.



Make a difference as you apply your skills to real patients and global health problems. Join a supportive community that's leading the future of health and improving life for all.



Experience hands-on clinical training, interacting with patients and health professionals in some of Australia's largest hospitals and health organisations, from the first year in many of our degrees.



Develop a creative, open-minded approach to healthcare. Build your research, analytical and communication skills to become a compassionate innovator and leader in health.



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

Career outcomes

Accredited Dietitian

Accredited Exercise Physiologist

Accredited Exercise Scientist

Accredited Physiotherapist

Community Health Officer

Epidemiologist

Eye and Vision Researcher

Health Communication Specialist

Health Promotion/Education Officer

Medical Doctor*

Medical Research Scientist

Nutritionist

Ophthalmic Technician

Optometrist

Pharmacist

Public Health Officer

Workplace Rehabilitation/
Rehabilitation Consultant

*Our Medicine students graduate with a Bachelor of Medical Studies and a Doctor of Medicine, launching them into their intern year and beginning their career in medicine. With further studies and training, graduates can pursue careers in a wide variety of areas such as General Practice, Surgery, Psychiatry, Internal Medicine, Paediatrics, Obstetrics & Gynaecology, Critical Care and more.



Study one of the most in-demand degrees

The UNSW Bachelor of Medical Studies/Doctor of Medicine is one of the most popular degrees in Australia for aspiring medical professionals due to the quality of training by great teachers, accomplished researchers and experienced clinicians. Secure a place in this highly sought-after program to stand out from the pack and set yourself up for an exciting career in medicine.

Learn from leaders in the field

We are driven by innovation and excellence in health and medicine. UNSW ranks 43rd in the world for medicine* and is among Australia’s leaders in health education and research. Learn from world leaders in the fields of cancer, neuroscience, mental health, addiction, infectious disease, immunity and inflammation, and non-communicable disease including cardiovascular disease.

*QS World University Rankings by Subject 2022

Access world class biomedical and clinical training facilities

Take advantage of clinical training in some of Australia’s largest metropolitan and rural hospitals. You will also benefit from UNSW’s leadership role in Sydney’s Randwick Health & Innovation precinct. You will have access to cutting-edge learning environments, which use research to create positive impacts in the community.

Hands-on learning

Immerse yourself in hands-on learning with patient interactions throughout many of our degrees. Your practical study will help you develop as a skilled health professional and innovative clinician with strong research and teamwork skills.

Applying for the Bachelor of Medical Studies/Doctor of Medicine

If you are an international student applying to study at UNSW Medicine, you will be ranked on the following criteria:

- 1. Academic merit
- 2. Admission tests (ISAT or UCAT ANZ)
- 3. An interview with UNSW Medicine

We combine these three measures to rank all applicants. Applicants are selected based on the highest rank determined by all three measures.

Academic Merit

Secondary School & High School Students

Academic merit is based on your academic results from Secondary School or High School. View academic eligibility requirements for each UNSW Medicine & Health degree on page 98 of this guide.

UNSW Foundation Studies Students

UNSW Foundation Studies is an alternative entry pathway to study at UNSW.

While there is no set GPA for the UNSW Medicine program as only the top candidates are accepted, a minimum GPA of 9.0 for international students studying Foundation Studies must be met in order to be considered.

UNSW Medicine will also consider Foundation Studies results from the Group of Eight (Go8) Universities.

Admissions Tests (ISAT or UCAT ANZ)

The International Student Admission Test

The International Student Admission Test (ISAT) is a general aptitude test that measures critical and quantitative reasoning. The 3-hour test can be taken at testing centres around the world.

All international applicants are required to complete the ISAT with a minimum score of 165 for consideration. For more information about ISAT or to locate a test centre, visit isat.acer.edu.au

The University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ)

The UCAT ANZ is a two-hour computer-based test. The test assesses a range of abilities through five separately timed sub-tests.

There is no minimum UCAT ANZ requirement, but it is expected that applicants must reach the 50th percentile to be considered for the interview stage of the application process. The Situational Judgement mark from the UCAT ANZ will not be considered.

To learn more or register for the test, please visit ucat.edu.au

Bachelor of Medical Studies/Doctor of Medicine

Program code 3805

CRICOS code 077423G

Duration 6 years

Entry February

Estimated first year tuition A\$75,715

Units of credit (per year/total) 48/288

Assumed knowledge English

This award-winning double degree is the most in-demand undergraduate degree for high school leavers in NSW. Starting with your first course, you will 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 will become a life-long 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 sciences examining the human life cycle, social, ethical and legal issues. You will also sharpen your clinical and communication skills from Phase 1.

In Phase 2 you will 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, obstetrics, gynaecology and paediatrics. There is also an elective clinical

course that you can undertake interstate or overseas. Phase 3 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 will receive a provisional registration so you can begin a hospital internship before being recognised as a medical practitioner.

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 will 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/medhowtoapply

Double degree options

- Arts

Application process for international students applying for UNSW Medicine & Health - Bachelor of Medical Studies/Doctor of Medicine.

For detailed information on how to apply for Medicine, refer to unsw.to/medicine-international-applications

	Details	Closing Date	Australian or New Zealand HSC or International Baccalaureate	All other students
Step 1	University Application Form – apply through Universities Admissions Centre uac.edu.au	Check UAC website	●	
OR	All other applicants – apply through UNSW Admissions apply.unsw.edu.au	30 November 2022 ¹		●
Step 2	Apply and sit the International Student Admission Test (ISAT) or the University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ).	For application deadlines and testing dates, visit: isat.acer.edu.au ucat.edu.au	●	●
Step 3	Medicine Application Form – complete online at apply.med.unsw.edu.au	30 November 2022 ²	●	●
Step 4	Selected students will be offered a video, telephone or face to face interview.		●	●
Step 5	Offer of a place – offers will be made once academic, ISAT/UCAT ANZ and interview results are all available.		●	●

(1) Applicants should apply earlier if possible, as places may fill prior to the closing date.

(2) ISAT tests are held from March until November. ISAT test result must be available before 30 November at the latest, however, earlier application is strongly recommended.

New 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 primary and allied health programs offer extensive practical and interdisciplinary training to prepare you for your future profession. You will 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 will 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 will 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/futureofhealth to find out more.



Practical
Build your confidence

Your hands-on training starts in year one, giving you time to grow as a health professional. We offer extensive clinical placements and experiential learning opportunities across a wide range of settings.



Career-focused
Prepare for practice

Our new programs include an embedded professional practice stream that will prepare you to work in integrated healthcare teams. You will learn alongside students from our other health programs as you develop your professional skills.



Inclusive
Shape a better future

Drive the change you want to see with a degree grounded in advocacy, equity and social justice. You will learn how to be professional, ethical and understanding of the needs of diverse populations.

Bachelor of Nutrition/Master of Dietetics & Food Innovation

Program code 3894

CRICOS code 109397B

Duration 5 years

Entry February

Estimated first year tuition AUD\$49,080

Units of credit (per year/total) 48/240

Assumed knowledge
Chemistry, Mathematics

Structure
Nutrition
+
Dietetics
+
Food Science
+
800 hours of Work Placement
+
Professional Practice

Build healthier communities with a comprehensive education in nutrition, health and food systems. This unique degree explores how food and nutrition optimise health, treat illnesses and prevent chronic diseases. At the end of the five years, you will graduate with a Bachelor of Nutrition and a Master of Dietetics and Food Innovation, giving you a competitive advantage in the job market.

You will gain foundational training in anatomy, physiology, chemistry, biology and biochemistry and examine all aspects of the food value chain from agriculture, food technology, manufacturing and the retail sector to innovations and digital technologies. With interdisciplinary courses ranging from food production to inclusive eating practices, this degree will expand your career options and prepare you to work both within and outside the healthcare sector.

Career opportunities
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 regulation, 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
This dietetics program is not currently accredited, but UNSW has applied for 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 dietetic program 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 Grafenauer.

Bachelor of Exercise Science/Master of Physiotherapy and Exercise Physiology

Program code 3896

CRICOS code 109399M

Duration 5 years

Entry February

Estimated first year tuition AUD\$49,350

Units of credit (per year/total) 48/240

Assumed knowledge
Chemistry, Mathematics

Structure
Exercise Science, including 130 hours of Work Placement
+
Exercise Physiology, including 360 hours of Work Placement
+
Physiotherapy, including 1400 hours of Work Placement
+
Professional Practice

Push the boundaries of traditional practice with extensive education in exercise science, physiotherapy and exercise physiology. With expertise across three complementary disciplines, you will have a unique set of professional skills to help people recover from injury and illness and maintain long-term health and wellbeing.

Prepare yourself for an exciting career in clinical settings such as hospitals or private practices, and non-clinical roles such as working with sporting teams or leading advocacy in healthcare management and policy. In just five years, you will gain both a bachelor's and a master's degree, accelerating your career in health.

Career opportunities
You will graduate prepared for a career as a physiotherapist, exercise physiologist, exercise scientist, workplace rehabilitation consultant, wellness coordinator or clinical research assistant. You will 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
Relevant accreditation/program qualification from the Australian Physiotherapy Council (APC) and Exercise and Sports Science Australia (ESSA) has been sought for this program.

Bachelor of Pharmaceutical Medicine/Master of Pharmacy

Program code 3895

CRICOS code 109398A

Duration 5 years

Entry February

Estimated first year tuition AUD\$49,170

Units of credit (per year/total) 48/240

Assumed knowledge
Chemistry, Mathematics

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

Join the forefront of pharmacy with a comprehensive education in pharmaceutical sciences, pharmacy practice and management. Gain a breadth of skills and knowledge beyond traditional pharmacy to become a highly sought-after practitioner in the healthcare industry.

This future-focused degree reflects the complexity and evolution of the profession, developing your skills in a range of current and future areas of practice, such as pharmacist prescribing. This degree will prepare you for a career as a clinical pharmacist within the pharmaceutical industry or other healthcare roles, including health policy and logistics.

Career opportunities
Pharmacists are essential to the healthcare system - providing services such as education, medication reviews, patient counselling and disease prevention. 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.

Career opportunities
Graduate equipped to work as an exercise scientist, exercise physiologist, workplace rehabilitation consultant, wellness coordinator or clinical research assistant. You will have the skills to work with healthy and chronically ill 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.

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.

Following provisional registration by the Pharmacy Board of Australia, you will be required to complete an approved intern training program. Upon successful completion of the internship and the required 1,824 supervised practice hours, you will be able to sit the registration exam before applying for general registration.

Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology

Program code 3897

CRICOS code 110656M

Duration 4.4 years

Entry February

Estimated first year tuition AUD\$49,350

Units of credit (per year/total) 48/216

Assumed knowledge
Chemistry, Mathematics

Structure
Exercise Science, including 140 hours of Work Placement
+
Exercise Physiology, including 360 hours of Work Placement
+
Professional Practice

Accelerate your career with a comprehensive education in exercise science and exercise physiology. This combined degree explores how exercise is used as a rehabilitative and preventative therapy and equips you to care for healthy and chronically ill patients across two areas of practice. You will gain both a bachelor's and a master's degree in just over four years. When studied separately, these two degrees would normally take a minimum of five years to complete.

Your study will include strength and conditioning, sports nutrition and in-depth clinical knowledge of cardiovascular, neurological, and musculoskeletal rehabilitation. You will undertake a variety of placements and learn how to prescribe exercise to manage a wide range of health conditions and prevent the onset of common illnesses.

Career opportunities
Graduate equipped to work as an exercise scientist, exercise physiologist, workplace rehabilitation consultant, wellness coordinator or clinical research assistant. You will have the skills to work with healthy and chronically ill 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.

Professional accreditation
Program qualification from Exercise and Sports Science Australia (ESSA) has been sought for this program.

Bachelor of International Public Health

Program code 3880

Duration 3 years
(face-to-face [includes blended learning] or online option)

Entry February, May and September

Estimated first year tuition A\$27,240

Units of credit (per year/total) 48/144

Assumed knowledge English

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 International Public Health (BIPH) 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 entirely online (if this suits your lifestyle) - or a combination of both. Study your way!

Courses focus on infectious disease challenges, Indigenous and environmental health, women and children's health, and global chronic disease prevention. In your final year, you will 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.

Majors

- International Public Health

Career opportunities

You will graduate with the skills required to join the public health workforce in Australia or overseas and be ready to take on positions involving epidemiology 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 charities, 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 peoples' lives. Discover the dynamic and varied career opportunities available as a graduate of the BIPH.

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



The BIPH has been a highly flexible course. Being able to study from anywhere in Australia has been crucial to my continued study. My study of the BIPH has inspired me to pursue involvement in the delivery of population health programs and policies. Using the principles and approaches I have learnt throughout the BIPH, I feel I will be prepared to take part in this highly rewarding work.

—
Callum Moses,
Bachelor of International Public Health

International students are not eligible for an Australian student visa for this program.

Bachelor of Vision Science

Program code 3181

CRICOS code 092962K

Duration 3 years

Entry February

Estimated first year tuition A\$49,810

Units of credit (per year/total) 48/144

Assumed knowledge Mathematics, Chemistry, Physics and English

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

Career opportunities

You will 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 to pursue further study in a clinical discipline in optometry, orthoptics or rehabilitation for people with vision impairment or seek higher studies with an honours year, leading to a Masters or PhD.

Structure
Vision Science Core Courses
+
General Education
Non-Medicine & Health Courses

Bachelor of Vision Science/Master of Clinical Optometry

Program code 3182

CRICOS code 092960A

Duration 5 years

Entry February

Estimated first year tuition A\$48,823

Units of credit (per year/total) 48/240

Assumed knowledge Mathematics, Chemistry, Physics and English

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 will 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:

Career opportunities

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.

Structure
Years 1-3
Vision Science Core Courses
+
General Education
Non-Science Courses

Year 4-5
Clinical Optometry Masters Courses
+
Clinical experience

Bachelor of Vision Science
Through studies in vision science, you will 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 will gain broad experience in optometric eye care and training on how to work and communicate with patients and other practitioners.



Vision Science practical learning environment



Science

Think big and form deeper connections with our world. Allow your curiosity to be inspired as you discover your own path, exploring areas of science to acquire the skills needed for tomorrow's workforce.



Tailor your degree at one of the largest and most diverse science faculties in Australia, where your choices include flexible double degrees and cross-disciplinary options.



With 7 subjects ranked in the top 50 globally,* join a community of world-leading researchers and inspiring educators who are using science to improve lives and communities around the world.



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.

> For more information, visit science.unsw.edu.au

*QS World University Rankings by Subject 2022

Career outcomes

- | | | |
|---------------------|---------------------|--------------------------------|
| Analytical Chemist | Data Scientist | Policy Advisor |
| Astronomer | Materials Scientist | Project Officer |
| Aviation Consultant | Mathematician | Psychologist |
| Biochemists | Medical Scientist | Science Communications Officer |
| Biomedical Engineer | Pathologists | Science Educator |
| Biotechnologist | Pharmacologist | Statistician |
| Business Consultant | Physicist | Sustainability Advisor |
| Climate Scientist | Pilot | Wildlife Biologist |

Embrace a career with impact

The brightest minds come together to learn, explore and discover at UNSW Science. Join a vibrant and welcoming community that prepares you for real-world challenges and future leadership opportunities. In our technology-centric world, there is increased demand for skilled scientists in a range of careers. Benefit from our leading industry partners and begin your journey to achieve your career goals and make an impact.

Learn from world-class teachers

Study with innovative, passionate and world-renowned educators, including quantum physicist and 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 giving you the tools to explore new limits and make meaningful scientific discoveries to benefit society.



Bachelor of Advanced Science (Honours)

Program code 3962

CRICOS code 088842G

Duration 4 years

Entry February, May and September

Estimated first year tuition AUD\$48,995

Units of credit (per year/total) 48/192

Assumed knowledge
Mathematics plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

Are you an innovative thinker with a passion for scientific exploration? Discover solutions to the world's biggest challenges through advanced courses and an Honours year working alongside world-leading researchers. Explore different disciplines in your first year before choosing from 26 majors within the physical, natural and human sciences to tailor your degree.

Career opportunities
You can work in a range of settings including public sector research in universities and government institutes such as the CSIRO. 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.

Majors

- Advanced Physical Oceanography
- Advanced Physics
- Anatomy
- Bioinformatics
- Biology
- Biotechnology
- Chemistry
- Climate Dynamics
- Climate Systems Science
- Earth Science
- Ecology
- Genetics
- Geography
- Immunology
- Marine and Coastal Science

Materials Science

- Mathematics
- Microbiology
- Molecular and Cell Biology
- Neuroscience
- Pathology
- Pharmacology
- Physiology
- Psychology
- Statistics
- Vision Science

Double degree options

- Arts
- Commerce
- Computer Science
- Economics
- Engineering (Honours)
- Fine Arts
- Law
- Social Sciences

Progression requirements
Entry into the fourth year Honours program is subject to academic performance and progression requirements. Students may exit the program after three years with a Bachelor of Science award if they are unsuccessful in applying for entry into honours.

Professional accreditation
The Psychology major and honours year is an Australian Psychology Accreditation Council (APAC) accredited four-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

CRICOS code 015780K

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$49,100

Units of credit (per year/total) 48/144

Assumed knowledge
Mathematics plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

From oceanography to neuroscience, biotech to quantum physics, create innovative solutions to the world's biggest challenges with a Bachelor of Science. Explore different disciplines in your first year, or tailor your degree from the start. Choose from 26 majors within the physical, natural and human sciences. Extensive Work Integrated Learning (WIL), internship and research opportunities will equip you with transferable and industry-relevant skills that will unlock a wide range of careers.

Career opportunities
Exciting roles in business, industry, government and universities await you. 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, oceanography, food manufacturing, science education and communication, meteorology, optics and applications of mathematics and statistics in the finance industry.

Majors

- Anatomy
- Bioinformatics
- Biology
- Biotechnology
- Chemistry
- Earth Science
- Ecology
- Food Science
- Genetics
- Geography
- Immunology
- Marine and Coastal Science

Materials Science

- Mathematics
- Mathematics for Education*
- Microbiology
- Molecular and Cell Biology
- Neuroscience
- Pathology
- Pharmacology
- Physical Oceanography
- Physics
- Physiology
- Psychology
- Statistics
- Vision Science

Double degree options

- Actuarial Studies
- Arts
- Commerce
- Computer Science
- Economics
- Education (Secondary)
- Engineering (Honours)
- Fine Arts
- Law
- Social Sciences

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

*The Mathematics for Education major is only available in the Bachelor of Science/Education (Secondary) program.

Bachelor of Science (International)

Program code 3987

CRICOS code 068780E

Duration 4 years

Entry February, May and September

Estimated first year tuition AUD\$47,550

Units of credit (per year/total) 48/192

Assumed knowledge
Mathematics plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

In an increasingly globalised business and research environment, scientists need to be experts in their field and work collaboratively with colleagues worldwide. This degree focuses on a science major combined with cross-cultural skills, knowledge and understanding. You will prepare for a global science career with subsidised study overseas at a UNSW partner university, a language minor and cultural studies electives.

Career opportunities
This is a flexible degree with a broad range of career options you can pursue in Australia and overseas. You can be employed in a variety of science and technology-based roles in management, research, communications and policy development within international government and non-government organisations, and private sector companies.

Majors
You will need to complete one approved Bachelor of Science (International) major and one language minor from the available disciplines.

Science discipline areas

- Anatomy
- Bioinformatics
- Biology
- Biotechnology
- Chemistry
- Earth Science
- Ecology
- Food Science
- Genetics
- Geography
- Marine and Coastal Science

Materials Science

- Mathematics
- Microbiology
- Molecular and Cell Biology
- Neuroscience
- Pathology
- Pharmacology
- Physical Oceanography
- Physics
- Physiology
- Psychology
- Statistics
- Vision Science

Language discipline areas

- Chinese Studies
- Advanced Chinese Studies
- French Studies
- Advanced French Studies
- German Studies
- Indonesian Studies
- Japanese Studies
- Advanced Japanese Studies
- Korean Studies
- Advanced Korean Studies
- Spanish and Latin American Studies

Note
You will need to complete an international exchange of 24 - 48 units of credit (4 - 8 courses) at an approved UNSW overseas partner university.

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

Bachelor of Science and Business

Program code 3925

CRICOS code 077431G

Duration 3 years

Entry February, May and September

Estimated first year tuition AUD\$48,525

Units of credit (per year/total) 48/144

Assumed knowledge
Mathematics plus one or more of Biology, Chemistry, Earth and Environmental Science, Physics

You can change the world for the better when you pursue a business career in a scientific industry. This degree is two-thirds Science and one-third Business, combining a scientific discipline with courses that provide a broad business and management background. You will graduate with skills required to work in the scientific industry as well as an understanding of commercial environments.

Career opportunities
You can work in a variety of research, communication, leadership and management roles in science and technology-based public and private sectors. You will be skilled in the commercial applications of scientific research giving you a competitive edge among other graduates. Examples include brand manager, product development manager, medical sales and technical specialist and marketing and communications specialist. Recent UNSW Science graduates have started a variety of successful science-based commercial businesses.

Majors

- Anatomy
- Bioinformatics
- Biology
- Biotechnology
- Chemistry
- Earth Science
- Ecology
- Food Science
- Genetics
- Geography
- Immunology
- Marine and Coastal Science
- Materials Science
- Mathematics
- Microbiology
- Molecular and Cell Biology
- Neuroscience
- Pathology
- Pharmacology
- Physical Oceanography
- Physics
- Physiology
- Psychology
- Statistics
- Vision Science

Double degree options

- Law

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

Bachelor of Aviation (Flying)

Program code 3980	<p>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 will combine the study of theory with up to 200 hours of flight training and about 30 hours of simulator training.</p>	Important information
CRICOS code 017227G		<p>You will need to pay for the flight training costs portion of this degree. In 2023, the anticipated standard cost of flight training to obtain the minimum of a Commercial Pilot License (CPL), Instrument Rating - Multi Engine Aeroplane, and ATPL (Frozen) is AUD\$143,500 (some elective fees and extra flying fees may apply). 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.</p>
Duration 3 years		Additional selection criteria
Entry February		<p>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 will receive an invite to an interview 1-2 weeks after your internal application form is submitted. If successful in gaining admission to the program, you will need to obtain a Class 1 Civil Aviation Authority (CASA) medical examination before flying training commences in your second year.</p>
Estimated first year tuition AUD\$49,635 (does not include flying fees)		
Units of credit (per year/total) 48/144	Career opportunities	Professional recognition
Assumed knowledge Mathematics	<p>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.</p>	<p>This degree is professionally recognised.</p>

Structure
Aviation Flying Core Courses
+
General Education
Non-Science Courses

Bachelor of Aviation (Management)

Program code 3981	<p>Pursue a career in flight operations on or off the flight deck. This degree will prepare you to become an aviation manager who understands the theory behind aviation operational management and can apply these principles to a practical work environment. You will undertake a range of courses in management areas such as operations management, aviation economics, law and regulations, airline marketing and safety. Please note this degree does not provide training or accreditation to work as a pilot.</p>	Career opportunities
CRICOS code 018567B		<p>You will gain the skills you need to manage various aspects of airlines, freight companies, regulatory authorities, defence forces or airports. Specific roles you could pursue include airfreight manager, airport planner, flight crew scheduler, aviation consultant, flight analyst, flight safety investigator, aviation revenue manager and airport or fleet planner.</p>
Duration 3 years		Double degree options
Entry February, May and September		<p>• Commerce</p>
Estimated first year tuition AUD\$48,840		
Units of credit (per year/total) 48/144		
Assumed knowledge Mathematics		

Structure
Aviation Management
Core Courses
+
Aviation Elective Courses
+
Free Electives
(from any faculty at UNSW)
+
General Education
Non-Science Courses

Bachelor of Biotechnology (Honours)

Program code 3053	<p>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.</p>	Career opportunities
CRICOS code 088871C		<p>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.</p>
Duration 4 years		
Entry February, May and September		
Estimated first year tuition AUD\$48,915		
Units of credit (per year/total) 48/192	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 will gain greater experience and confidence in the practice of scientific methods.	
Assumed knowledge Mathematics and Chemistry		

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

Bachelor of Data Science and Decisions

Program code 3959	<p>As billions of devices feed data to central databases, businesses and governments require experts to interpret that data. In this degree you will 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.</p>	Career opportunities
CRICOS code 093085J		<p>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 will be able to pursue a career as a business analyst, data scientist, data engineer, data analyst, data manager, data architect, database administrator, forecast modeller, reporting analyst, statistician and university educator.</p>
Duration 3 years		
Entry February, May and September		
Estimated first year tuition AUD\$48,585		
Units of credit (per year/total) 48/144		
Assumed knowledge Mathematics		

Structure
Data Science Core Courses
+
Major
+
Free Electives
(from any faculty at UNSW)
+
General Education Courses
outside of Science,
Engineering and Business

Majors
• Business Data Science
• Computational Data Science
• Quantitative Data Science

Double degree options
• Law



“We live in a world of technology, which revolves around economics, but is all underpinned by maths and numbers. This program covers all three major areas, which are incredibly useful to contribute to society.”
–
Serena Xu,
Bachelor of Data Science and Decisions



Lab teaching space in the Biological Sciences Building

Bachelor of Environmental Management

Program code 3965

CRICOS code 080468A

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$48,405

Units of credit (per year/total) 48/144

Assumed knowledge
Mathematics, Chemistry

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 will 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 opportunities
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



“As part of my role I get to analyse environmental data, make meaningful interpretations and report on those outcomes. My degree really set me up to do these things and really enjoy the work.”

—
Tashya Miranda,
Bachelor of Environmental Management

Bachelor of Life Sciences

Program code 3966

CRICOS code 085129B

Duration 3 years
(+ 1 year Honours option)

Entry February, May and September

Estimated first year tuition AUD\$48,950

Units of credit (per year/total) 48/144

Assumed knowledge
Mathematics plus Biology or Chemistry

Discoveries in life sciences are integral to advancing our world and society, bringing together biological, environmental and medical sciences. If you are curious about how things work at the molecular level to entire ecosystems, this degree will equip you with transferable skills that can apply to a wide range of industries. It is also a pathway to postgraduate study, especially in the health and medical fields.

Career opportunities
Open the door to a wide range of careers with a degree in life sciences. Work in conservation and government organisations, and across commercial industry in medical, pharmaceutical, chemical, food and beverage companies.

Majors

- Anatomy
- Biology
- Biological Chemistry
- Biotechnology
- Ecology
- Genetics
- Immunology
- Marine and Coastal Science
- Microbiology
- Molecular and Cell Biology
- Pathology
- Pharmacology
- Physiology
- Psychology

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

Bachelor of Engineering (Honours) (Materials Science and Engineering)

Program code 3131

CRICOS code 088873A

Duration 4 years

Entry February, May and September

Estimated first year tuition AUD\$49,585

Units of credit (per year/total) 48/192

Assumed knowledge
Mathematics and Physics

To create metals, ceramics, polymers and composites, you need a solid background in Materials Science. In this degree, you will learn about developing high-performance materials that are lighter, greener and stronger – for use in every aspect of technology. You will develop the theoretical and practical skills to improve materials for aerospace, automotive, biomedical and information technology-based industries.

Career opportunities
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.

Majors

- Ceramic Engineering
- Functional Materials
- Materials Engineering
- Physical Metallurgy
- Process Metallurgy

Double degree options

- Commerce
- Engineering Science in Chemical Engineering
- Master of Biomedical Engineering

Professional accreditation
This degree is accredited by Engineers Australia.

Structure
Materials Science Core Courses
+ Professional Electives
+ 60 days Industrial Training
1 Year Honours
+ General Education Courses outside of Science and Engineering

Bachelor of Medical Science

Program code 3991

CRICOS code 030459E

Duration 3 years
(+ 1 year Honours option)

Entry February

Estimated first year tuition AUD\$49,630

Units of credit (per year/total) 48/144

Assumed knowledge
Mathematics and Chemistry

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 - 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 opportunities
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

Structure
Medical Science Core Courses
+ Perspectives in Medical Science
+ Medical Science Electives
+ General Science Elective
+ Free Electives (from any faculty at UNSW)
+ General Education Non-Science Courses

Bachelor of Medicinal Chemistry (Honours)

<p>Program code 3999</p> <p>CRICOS code 088848B</p> <p>Duration 4 years</p> <p>Entry February</p> <p>Estimated first year tuition AUD\$49,310</p> <p>Units of credit (per year/total) 48/192</p> <p>Assumed knowledge Mathematics and Chemistry</p>	<p>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 will complete a supervised research project.</p> <p>Career opportunities You will have skills in modern molecular biology and pharmacology, supported by a comprehensive background in chemistry, with relevant synthetic skills necessary for synthesising complex drug candidates. You will be needed in local and global pharmaceutical companies involved in modern drug design, as well as in research, government and education sectors.</p> <p>Double degree options • Law</p>
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Structure
Medicinal Chemistry Core Courses
+
Medicinal Chemistry Electives
+
Free Electives (from any faculty at UNSW)
+
General Education Non-Science Courses
+
1 Year Honours

Bachelor of Psychological Science

<p>Program code 3435</p> <p>CRICOS code 072206A</p> <p>Duration 3 years (+ 1 year Honours option)</p> <p>Entry February and September</p> <p>Estimated first year tuition AUD\$47,625</p> <p>Units of credit (per year/total) 48/144</p> <p>Assumed knowledge Mathematics</p>	<p>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.</p> <p>Career opportunities 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.</p>	<p>Majors • Criminology • Human Resource Management • Linguistics • Marketing • Neuroscience • Philosophy • Vision Science</p> <p>Double degree options • Law</p> <p>Professional accreditation This is an Australian Psychology Accreditation Council (APAC) accredited three-year undergraduate sequence in Psychology. This program is the first step on the six-year pathway to becoming a registered professional psychologist.</p>
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Structure
Psychology Core Courses
+
Optional Complementary Major
+
Free Electives (from any faculty at UNSW)
+
General Education Non-Science Courses

If completing a complementary major outside of the Faculty of Science, students are deemed to have met their general education requirements.

Bachelor of Psychology (Honours)

<p>Program code 3632</p> <p>CRICOS code 088874M</p> <p>Duration 4 years</p> <p>Entry February</p> <p>Estimated first year tuition AUD\$48,440</p> <p>Units of credit (per year/total) 48/192</p> <p>Assumed knowledge Mathematics</p>	<p>Understand the inner working of our minds and behaviour with a degree in Psychology. Your study will include memory, learning, cognition, perception, neuroscience, and developmental, forensic, social, and abnormal psychology. Gain an integrated and comprehensive understanding of the main discipline areas of psychology while developing strong research, analytical and communication skills.</p> <p>Career opportunities You can work in a range of organisations as a psychologist within the public and private sector, such as counselling, developmental care, public, community and occupational health, management consultancy, human resources, recruitment, training and development, industrial relations, banking, journalism, marketing, business and retail management and statistical and data analysis.</p>	<p>Professional accreditation This is an Australian Psychology Accreditation Council (APAC) accredited four-year undergraduate sequence in Psychology. This degree is the first step on the six-year pathway to becoming a registered professional psychologist.</p> <p>Progression requirements Entry into the fourth year Honours program is competitive and subject to academic performance, based on your Psychology Average (Distinction minimum) within your degree. Students may exit the program after three years with a B Psychological Science award if they are unsuccessful in applying for entry into Honours.</p> <p>Double degree options • Law</p>
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Structure
Psychology Core Courses
+
Psychology Electives
+
Free Electives (from any faculty at UNSW)
+
General Education Non-Science Courses
+
1 Year Honours

Bachelor of Science (Advanced Mathematics) (Honours)

<p>Program code 3956</p> <p>CRICOS code 088843G</p> <p>Duration 4 years</p> <p>Entry February, May and September</p> <p>Estimated first year tuition AUD\$48,715</p> <p>Units of credit (per year/total) 48/192</p> <p>Assumed knowledge Mathematics</p>	<p>Are you a high achiever with a keen mind wanting to specialise in mathematics? If you are 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.</p> <p>Career opportunities You will be able to pursue professional opportunities in banking, insurance and investment, environmental modelling, oceanography, meteorology, computing, information technology, government, education and research.</p>	<p>Majors • Advanced Statistics • Applied Mathematics • Pure Mathematics</p> <p>Double degree options • Actuarial Studies • Arts • Commerce • Computer Science • Economics • Engineering (Hons) • Law</p>
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Structure
Major
+
Introductory Skills for Science
+
Science Electives
+
Free Electives (from any faculty at UNSW)
+
General Education Non-Science Courses
+
1 Year Honours



Entry requirements

To gain entry to UNSW, you will need to meet both the academic entry requirements and the English language requirements.

Academic entry requirements

High school studies

Direct entry applicants to UNSW must hold acceptable high school qualifications for admission. At a minimum, you must have a qualification considered equivalent to a Year 12 qualification (completion of high school) in Australia. Some of the qualifications UNSW accepts are listed on pages 98-100. If your qualification is not listed, contact us to check whether it is recognised, enquiry.unsw.edu.au

UNSW Global pathway programs

UNSW Global offers pathway programs for international students who do not meet the entry requirements for a UNSW degree program, or whose high school qualifications are not recognised by UNSW. After completing a UNSW Foundation Studies Program in the appropriate academic stream, if you achieve the Grade Point Average (GPA) and the English language result required for entry into the program, you will qualify for a place. after successfully completing your Diploma you will enter 2nd year (except Business Diploma which has a requirement of an average grade of 60%). You can enrol directly into the second year of the selected degree program. Students who complete the Diploma as well as their undergraduate degree will graduate with two UNSW qualifications. For further information about UNSW Global pathway programs, see pages 22-25 or visit unswglobal.unsw.edu.au

Recognised prior study

Prior study can be recognised for applicants with diplomas from recognised institutions. Entry is based on academic achievement during your studies. If you intend to use a diploma or equivalent as a pathway to UNSW, we recommend you confirm accreditation before committing to a program. To confirm whether your study can be recognised, visit enquiry.unsw.edu.au

University transfer

To transfer from your current university to UNSW you must have completed at least one year (full-time equivalent) of tertiary study at a recognised university. Entry will be based on academic results during these studies. Your high school results may also be taken into consideration for your admission to UNSW.

To confirm the admission and whether your studies can be recognised, visit enquiry.unsw.edu.au

English language entry requirements

If English is not your first language, you must provide evidence that your English language ability meets our requirements. You must submit results from an acceptable English language test taken in the last two years prior to starting your studies at UNSW.

The following table outlines some common English qualifications. UNSW also accepts a number of English language tests and English preparation courses which can be undertaken to meet the university's English language requirements.

For further information about UNSW's English language requirement policy, visit unsw.edu.au/elp

Contact us

UNSW Sydney
NSW 2052 Australia
T: +61 2 9385 1844
W: enquiry.unsw.edu.au

Undergraduate English Entry Requirements

Faculty	IELTS	TOEFL IBT (Internet Based)	PEARSONS (PTE - Academic)	C1 Advanced Cambridge	C2 Proficiency Cambridge	UNSW Global University English Entry Course (UEEC)	Foundation Program from an Australian Group of Eight (Go8) University and NCUK International Foundation Year
Arts, Design & Architecture	6.5 overall (min. 6.0 in each subtest) Exceptions: Bachelor of Education: 7 overall (min. 6.5 in writing & reading, 7.5 in speaking & listening)	90 overall (min. 23 in writing, 22 in reading, listening and speaking) Exceptions: Bachelor of Education: 94 overall (min 25 in writing, 23 in reading, 27 in listening, 24 in speaking)	64 overall (min. 54 in each subtest) Exceptions: Bachelor of Education: 65 overall (min 58 in writing and reading, 73 in listening and speaking)	176 overall (min. 169 in each subtest) Exceptions: Bachelor of Education: 185 overall (176 in writing and reading, 191 in speaking and listening)	180 overall (min. 180 in each subtest) Exceptions: Bachelor of Education: 185 overall (min. 180 in writing and reading, 191 in speaking and listening)	C+, Writing C Exceptions: Bachelor of Education: Not accepted	Grade C+ or 70% in English • Please note that ANU Foundation students need to complete Advanced Academic English and UMelB Foundations students need to complete English for Academic Purposes. The English language entry requirements are higher for the following programs: • Education (B+ or 85%) • Business, Law (except Bachelor of Criminology & Criminal Justice), Bachelor of Medical Studies/Doctor of Medicine including double degree programs, Bachelor of Nutrition/ Master of Dietetics & Food Innovation, Bachelor of Exercise Science/Master of Physiotherapy & Exercise Physiology, Bachelor of Pharmaceutical Medicine/Master of Pharmacy, Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology (B or 80%)
UNSW Business School	7.0 overall (min. 6.0 in each subtest)	94 overall (min. 25 in writing, 23 in reading, listening and speaking)	65 overall (min. 54 in each subtest)	185 overall (min. 169 in each subtest)	185 overall (min. 180 in each subtest)	B, Writing C	
Engineering	6.5 overall (min. 6.0 in each subtest)	90 overall (min. 23 in writing, 22 in reading, listening and speaking)	64 overall (min. 54 in each subtest)	176 overall (min. 169 in each subtest)	180 overall (min. 180 in each subtest)	C+, Writing C	
Law & Justice	7.0 overall (min. 6.0 in each subtest) Exception: Bachelor of Criminology & Criminal Justice: 6.5 overall (min. 6.0 in each subtest)	94 overall (min. 25 in writing, 23 in reading, listening and speaking) Exception: Bachelor of Criminology & Criminal Justice: 90 overall (min. 23 in writing, 22 in reading, listening and speaking)	65 overall (min. 54 in each subtest) Exception: Bachelor of Criminology & Criminal Justice: 64 overall (min. 54 in each subtest)	185 overall (min. 169 in each subtest) Exception: Bachelor of Criminology & Criminal Justice: 176 overall (min. 169 in each subtest)	185 overall (min. 180 in each subtest) Exception: Bachelor of Criminology & Criminal Justice: 180 overall (min. 180 in each subtest)	B, Writing C Exception: Bachelor of Criminology & Criminal Justice: C+, Writing C	
Medicine & Health	6.5 overall (min. 6.0 in each subtest) Exception: The following programs require 7.0 overall (min. 6.0 in each subtest) - Bachelor of Medical Studies/ Doctor of Medicine including double degree - Bachelor of Nutrition/Master of Dietetics & Food Innovation - Bachelor of Exercise Science/ Master of Physiotherapy & Exercise Physiology - Bachelor of Pharmaceutical Medicine/Master of Pharmacy - Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology	90 overall (min. 23 in writing, 22 in reading, listening and speaking) Exception: The following programs require 94 overall (min. 25 in writing, 23 in reading, listening and speaking) - Bachelor of Medical Studies/ Doctor of Medicine including double degree - Bachelor of Nutrition/Master of Dietetics & Food Innovation - Bachelor of Exercise Science/ Master of Physiotherapy & Exercise Physiology - Bachelor of Pharmaceutical Medicine/Master of Pharmacy - Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology	64 overall (min. 54 in each subtest) Exception: The following programs require 65 overall (min. 54 in each subtest) - Bachelor of Medical Studies/ Doctor of Medicine including double degree - Bachelor of Nutrition/Master of Dietetics & Food Innovation - Bachelor of Exercise Science/ Master of Physiotherapy & Exercise Physiology - Bachelor of Pharmaceutical Medicine/Master of Pharmacy - Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology	176 overall (min. 169 in each subtest) Exception: The following programs require 185 overall (min. 169 in each subtest) - Bachelor of Medical Studies/ Doctor of Medicine including double degree - Bachelor of Nutrition/Master of Dietetics & Food Innovation - Bachelor of Exercise Science/ Master of Physiotherapy & Exercise Physiology - Bachelor of Pharmaceutical Medicine/Master of Pharmacy - Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology	180 overall (min. 180 in each subtest) Exception: The following programs require 185 overall (min. 180 in each subtest) - Bachelor of Medical Studies/ Doctor of Medicine including double degree - Bachelor of Nutrition/Master of Dietetics & Food Innovation - Bachelor of Exercise Science/ Master of Physiotherapy & Exercise Physiology - Bachelor of Pharmaceutical Medicine/Master of Pharmacy - Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology	C+, Writing C Exception: The following programs require B, Writing C - Bachelor of Medical Studies/ Doctor of Medicine including double degree - Bachelor of Nutrition/Master of Dietetics & Food Innovation - Bachelor of Exercise Science/ Master of Physiotherapy & Exercise Physiology - Bachelor of Pharmaceutical Medicine/Master of Pharmacy - Bachelor of Applied Exercise Science/Master of Clinical Exercise Physiology	The English language entry requirement for NCUK International Foundation Year: EAP/EAPPU/RCS subject score need to meet the IELTS requirement for relevant programs for both sub-tests and total. Refer to below table for the equivalent scores:
Science	6.5 overall (min. 6.0 in each subtest)	90 overall (min. 23 in writing, 22 in reading, listening and speaking)	64 overall (min. 54 in each subtest)	176 overall (min. 169 in each subtest)	180 overall (min. 180 in each subtest)	C+, Writing C	

Grade	% mark	IELTS equivalent
A*	≥80%	7.5
A	70-79%	7.0
B	60-69%	6.5
C	50-59%	6.0
D	40-49%	5.5
E	35-39%	5.0
U	<35%	4.5

For further information on English Language Requirements, visit unsw.edu.au/elp

Undergraduate Direct Entry Table

This table is a guide only and actual entry requirements may be higher or lower than those indicated. In all cases, admission will be determined upon the receipt of an application. The university reserves the right to vary entry requirements to those published without further notice. For further explanations of this table refer to the key on the next page.

		INT ATAR	UFS GPA ●	GCE AL or NCUK	Singaporean A Levels	Gao Kao	HKDSE	IB	Malaysian STPM	Malaysian Matriculation Certificate	Malaysian UEC	Canadian OSSD	British Columbia	India CBSE	India ISC	India State Board	Sri Lankan GCE	SAT (before 2016)	SAT (after 2016)	German Abitur	French Bacc	Norway	Sweden (2014 and onwards)	South African NSC	Korean CSAT (before 2018)	Korean CSAT (2018 onwards)	ACT	Belgian (USSC)	Denmark (STX, HF, HTX, HHX)	Europe (EB)	
Arts, Design & Architecture	B Architectural Studies ●	85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77	
	B Arts ●	75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65	
	B Arts/B Education (Secondary)		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B City Planning (Honours)		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Commerce/B Education (Secondary)		88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5
	B Construction Management & Property		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Design ●●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Economics/B Education (Secondary)		85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77
	B Fine Arts ●●●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Interior Architecture (Honours) ●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Landscape Architecture (Honours) ●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Media ●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Fine Arts/B Advanced Science (Hons) ●		88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5
	B Fine Arts/B Commerce ●		88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5
	B Fine Arts/B Engineering (Hons) ●		85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77
	B Fine Arts/B Media ●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Politics, Philosophy and Economics		85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77
	B Science/B Education (Secondary)		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Social Sciences ●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	B Social Work (Honours) ●		75.00	6.9	10	14	70	19	26	8	2.25	2	75	3.35	11	81	84	4	1500	1130	2.7	11.5	2.5	14	61	308	320	22	70	7.6	65
	Diploma in Architecture		70.00	6.5	6	6	60	14	24	7	2.00	7	72	2.5	13	65	75	4	1450	1050	2.8	10.5	2.8	13	60	280	280	20	68	7.5	57.5
	Diploma in Media and Communication		65.00	6	5	5	60	13	24	4	2	7.5	68	2.2	9	65	70	3	1450	1050	3	10	2	13	58	280	280	20	68	7	57.5
Business School	B Actuarial Studies ●	93.00	8.5	15	20	84	24	36	17	3.5	1	85	3.75	17.5	92	99	9	1850	1310	1.8	15.1	4.6	17.2	73	340	364	29	80	10	85	
	B Commerce ●	88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5	
	B Commerce (International)	91.00	8.0	14	19	80	23	34	16	3.3	1	84	3.7	17	91	98	8	1790	1280	1.9	14.6	4.6	16.5	71	335	360	28	78	9.7	85	
	B Economics ●	85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77	
	B Economics/B Advanced Science (Hons)	88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5	
	B Economics/B Sc (Advanced Mathematics) (Hons)	88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5	
	B Information Systems	83.00	7.4	10	16.5	72	21	30	12	2.75	2	78	3.5	14	86	91	5	1620	1190	2.3	12.8	3.4	15.2	65	320	341	24	73	8.5	73	
	Diploma in Business	70.00	6.5	6	6	60	14	24	7	2.00	7	72	2.5	13	65	75	4	1450	1050	2.8	10.5	2.8	13	60	280	280	20	68	7.5	57.5	
Engineering	B Engineering (Honours) ●●●	85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77	
	B Engineering (H)/B Commerce	88.00	7.7	12	18	75	22	33	15	3.1	2	82	3.6	16	89	95	7	1720	1240	2.1	14	4	15.9	69	328	353	26	76	9.2	79.5	
	B Engineering (H) (Elec)/M Engineering (Elec)	89.00	7.8	13	18.5	75	23	33	15	3.2	2	82	3.65	16	90	96	7	1740	1260	2	14.1	4.2	16.1	70	331	355	27	77	9.4	81	
	B Engineering (Honours) (Civil with Architecture) ●	89.00	7.8	13	18.5	75	23	33	15	3.2	2	82	3.65	16	90	96	7	1740	1260	2	14.1	4.2	16.1	70	331	355	27	77	9.4	81	
	B Food Science & Technology (Hons) ●	80.00	7.3	10	15.5	72	20	29	10	2.6	2	77	3.45	13	84	88	5	1580	1170	2.5	12.3	3.4	14.8	64	315	333	23	72	8.2	71.5	
	B Science (Computer Science) ●●	85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.55	14.5	87	93	6	1660	1210	2.2	13.2	3.8	15.5	67	323	346	25	74	8.8	77	
	B Engineering (H)/M Biomedical Engineering ●	85.00	7.5	11	17	75	21	31	13	2.9	2	79	3.5																		

		Finland (FMEC)	Ireland (ILC)	Italy (IHSSE)	Netherlands (Dutch Diploma of Pre- University Education)	Portugal (CSE)	Spain	Switzerland (CNC)	Switzerland (FMC)
Arts, Design & Architecture	B Architectural Studies 	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Arts 	3.5	360	80	6.5	10	8	4	51.5
	B Arts/B Education (Secondary)	3.5	360	80	6.5	10	8	4	51.5
	B City Planning (Honours)	3.5	360	80	6.5	10	8	4	51.5
	B Commerce/B Education (Secondary)	4.9	450	89	8	15	9	5	64.5
	B Construction Management & Property	3.5	360	80	6.5	10	8	4	51.5
	B Design 	3.5	360	80	6.5	10	8	4	51.5
	B Economics/B Education (Secondary)	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Fine Arts 	3.5	360	80	6.5	10	8	4	51.5
	B Interior Architecture (Honours) 	3.5	360	80	6.5	10	8	4	51.5
	B Landscape Architecture (Honours) 	3.5	360	80	6.5	10	8	4	51.5
	B Media 	3.5	360	80	6.5	10	8	4	51.5
	B Fine Arts/B Advanced Science (Hons) 	4.9	450	89	8	15	9	5	64.5
	B Fine Arts/B Commerce 	4.9	450	89	8	15	9	5	64.5
	B Fine Arts/B Engineering (Hons) 	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Fine Arts/B Media 	3.5	360	80	6.5	10	8	4	51.5
Business School	B Politics, Philosophy and Economics	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Science/B Education (Secondary)	3.5	360	80	6.5	10	8	4	51.5
	B Social Sciences 	3.5	360	80	6.5	10	8	4	51.5
	B Social Work (Honours) 	3.5	360	80	6.5	10	8	4	51.5
	Diploma in Architecture	3.4	330	70	5.5	10	7.6	3.8	49
	Diploma in Media and Communication	3.4	330	70	5.5	10	7.6	3.8	49
	B Actuarial Studies 	5.6	485	94	8.6	16	9.4	5.8	70
	B Commerce 	4.9	450	89	8	15	9	5	64.5
	B Commerce (International)	5.6	470	92	8.6	16	9.2	5.6	68
	B Economics 	4.7	425	86	7.8	14	8.8	4.8	61.5
Engineering	B Economics/B Advanced Science (Hons)	4.9	450	89	8	15	9	5	64.5
	B Economics/B Sc (Advanced Mathematics) (Hons)	4.9	450	89	8	15	9	5	64.5
	B Information Systems	4.2	415	85	7.4	13	8.6	4.4	59.5
	Diploma in Business	3.4	330	70	5.5	10	7.6	3.8	49
	B Engineering (Honours) 	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Engineering (H)/B Commerce	4.9	450	89	8	15	9	5	64.5
	B Engineering (H) (Elec)/M Engineering (Elec)	5.1	455	89	8.2	15	9	5	66
	B Engineering (Honours) (Civil with Architecture) 	5.1	455	89	8.2	15	9	5	66
	B Food Science & Technology (Hons) 	4.1	395	83	7	12	8.4	4.4	56
	B Science (Computer Science) 	4.7	425	86	7.8	14	8.8	4.8	61.5
Law & Justice	B Engineering (H)/M Biomedical Engineering 	4.7	425	86	7.8	14	8.8	4.8	61.5
	Diploma in Computer Science	3.4	330	70	5.5	10	7.6	3.8	49
	Diploma in Engineering	3.4	330	70	5.5	10	7.6	3.8	49
	B Combined Law 	5.6	475	93	8.6	16	9.2	5.6	69
	B Actuarial Studies/Law	5.6	485	94	8.6	16	9.4	5.8	70
	B Psychology (Honours)/Law	5.6	485	94	8.6	16	9.4	5.8	70
	B Criminology & Criminal Justice 	3.5	360	80	6.5	10	8	4	51.5
	B Med MD 	6.5	520	100	9.4	18	9.8	N/A	74
	B Applied Exercise Science/M Clinical Exercise Physiology	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Exercise Science/M Physiotherapy & Exercise Physiology	5.6	485	94	8.6	16	9.4	5.8	70
Medicine & Health	B International Public Health Online	3.5	360	80	6.5	10	8	4	51.5
	B Nutrition/M Dietetics & Food Innovation	4.9	440	88	8	15	8.8	5	63.5
	B Pharmaceutical Medicine/M Pharmacy	4.9	440	88	8	15	8.8	5	63.5
	B Vision Science	4.9	440	88	8	15	8.8	5	63.5
	B Vision Science/Master of Clinical Optometry 	6.8	540	100	9.6	19	10	N/A	75
	B Advanced Science (Honours) 	4.9	450	89	8	15	9	5	64.5
	B Aviation (Flying) 	3.5	360	80	6.5	10	8	4	51.5
	B Aviation (Management)	3.5	360	80	6.5	10	8	4	51.5
	B Data Science and Decisions	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Engineering (H) (Materials Science & Engineering) 	4.1	395	83	7	12	8.4	4.4	56
Science	B Engineering (H) (Mtrls Sc)/B Commerce	4.9	450	89	8	15	9	5	64.5
	B Engineering (H) (Mtrls Sc)/B Eng Sci (Chem Eng)	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Engineering (H) (Mtrls Sc)/M Biomed Eng	4.7	425	86	7.8	14	8.8	4.8	61.5
	B Environmental Management 	3.5	360	80	6.5	10	8	4	51.5
	B Life Sciences	3.5	360	80	6.5	10	8	4	51.5
	B Medical Science 	4.2	415	85	7.4	13	8.6	4.4	59.5
	B Medicinal Chemistry (Honours)	4.1	405	84	7.2	12	8.6	4.4	58
	B Psychological Science	3.6	380	82	6.8	12	8.2	4.2	54
	B Psychology (Honours) 	5.6	485	94	8.6	16	9.4	5.8	70
	B Science 	3.5	360	80	6.5	10	8	4	51.5
Science	B Science (Advanced Mathematics) (Honours) 	4.9	450	89	8	15	9	5	64.5
	B Science Biotechnology (Honours)	3.5	360	80	6.5	10	8	4	51.5
	B Science (International)	4.1	395	83	7	12	8.4	4.4	56
	B Science and Business	4.1	395	83	7	12	8.4	4.4	56
	Diploma in Science	3.4	330	70	5.5	10	7.6	3.8	49

Direct entry table key and notes

Entry guide key

This degree can be combined with other degrees. Refer to the UNSW Degree Finder for double degree combinations. Admission is determined at the higher entry requirement of the two programs.

There are limited places available in this program. While offers will be made progressively on receipt of application, applicants should be aware that strict quotas apply for this program and early submission of application is advised. Scores indicated are a guide to the minimum required.

Applicants who are required to apply through the Universities Admissions Centre (UAC) may be eligible for UNSW Portfolio Entry. For more information visit unsw.to/portfolio

Special program notes

Aviation (Flying)

In addition to UAC or direct admission applications, all applicants must complete the application form available from the School website at unsw.to/aviationflyinginternalapplication. Interviews will be arranged with applicants after receipt of the application form.

Students will need to obtain a CASA Class 1 medical certificate before beginning flying training.

Fine Arts

The Music specialisation in this program has additional selection criteria. All applicants must pass the UNSW Musicianship test and, if successful, submit a performance audition for consideration by the School of the Arts & Media. Find further details at unsw.to/music-auditions

Medicine

All international applicants are required to sit (SAT or UCAT ANZ. Applicants must also submit an online registration form available from unsw.to/medhowtoapply and read the faculty admissions information carefully.

UNSW Diplomas

UNSW Diplomas in Architecture, Business, Computer Science, Engineering, Media and Science are a pathway into the second year of a UNSW Bachelor of Architectural Studies, Bachelor of Commerce, Bachelor of Engineering (Honours), Bachelor of Interior Architecture (Honours), Bachelor of Landscape Architecture (Honours), Bachelor of Media, Bachelor of Science (Computer Science) and Bachelor of Science.

Honours Year programs

A number of options are available. For further details refer to unsw.to/degreess

Program information

● Entry requirements for UNSW

Foundation Studies will be confirmed prior to the commencement of UNSW study and at the time of printing are still subject to confirmation from some academic areas.

Includes Aerospace, Bioinformatics, Chemical, Chemical Product, Civil, Computer, Electrical, Environmental, Mechanical, Mechanical and Manufacturing, Mechatronic, Mining, Petroleum, Photovoltaics and Solar Energy, Renewable Energy, Software, Surveying, Telecommunications and Quantum.

Includes Law combined with: Advanced Mathematics (H), Advanced Science (H), Arts, City Planning (H), Commerce, Computer Science, Criminology & Criminal Justice, Data Science & Decisions, Economics, Engineering (H), Fine Arts, Media, Medicinal Chemistry, Politics, Philosophy & Economics, Psychological Science, Science, Science & Business, Social Sciences and Social Work (H).

British Columbia Senior Secondary School Graduation Diploma (2004 graduation program)

Calculate the grade average from all Grade 12 subjects except Graduation Transition based on A=4, B=3, C+ = 2.5, C=2, C- =1, F=0. Graduation Diploma must be awarded.

Canadian OSSD

Ontario Secondary School Diploma based on overall average score including best six university/college preparation courses or university/college preparation courses, including English (ENG4U).

GCE Advanced Level

All applicants must present a minimum of two Advanced Level (A2) subjects. Entry Scores are calculated from the best two, three, or four A2 Level subjects (excluding repeated subjects) using the following values: A*=6, A=5, B=4, C=3, D=2 and E=1.

Hong Kong Diploma of Secondary Education (HKDSE)

Entry requirement are based on the total points achieved from the best 6 or 5 Category A or B subjects. Category C subjects are not considered.

Points for all Category A subjects are calculated on the basis that 5**=7, 5*=6, 5=5, 4=4, 3=3, 2=2, 1=1, U=0.

Points for all Category B subjects are calculated on the basis that attained with distinction (I)=4, attained with distinction (II)=3, attained=2, unattained=0.

Points for Category B Chinese and pre-2018 Category B subjects: attained with distinction=3, attained=2, unattained=0

If Mathematics Compulsory Part and Extended Part (Module 1 or 2) are both presented, the higher part will be counted towards the Total.

Indian Central Board of Secondary Education (CBSE)

Awarded by CBSE, overall grade in best four externally examined subjects where A1=5, A2=4.5, B1=3.5, B2=3, C1=2, C2=1.5, D1=1, D2=0.5.

Indian School Certificate

Awarded by ICSE, overall average from English and the best three externally examined subjects.

Indian State Boards (Indian Higher Secondary School Certificate)

Average of English and the 3 best subjects in the Higher Secondary School Certificate (HSSC) in the states of Maharashtra, Tamil Nadu, Karnataka, India HSSC issued by other states are not accepted.

International Baccalaureate (IB) Diploma or Bilingual Diploma

Entry criteria is based on scores required for entry into UNSW in 2023 and are only applicable if the Diploma has been completed. Students currently attempting the IB Diploma or Bilingual Diploma can apply directly to UNSW or through the Universities Admissions Centre (UAC). For more details visit uac.edu.au

Gaokao

Entry requirements are based on the percentage average of all attempted subjects in the National Higher Education Entrance Examination (Gaokao). Refer to the Gaokao Table (see below) for the maximum marks of each province.

Maximum marks are reviewed annually by the Chinese Government.

Province	Indicative Points
Anhui	525 (70%) – 675 (90%) / 750

Beijing	525 (70%) – 675 (90%) / 750
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Chongqing	525 (70%) – 675 (90%) / 750
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Fujian	525 (70%) – 675 (90%) / 750
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Gansu	525 (70%) – 675 (90%) / 750
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Guangdong	525 (70%) – 675 (90%) / 750
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Guangxi	525 (70%) – 675 (90%) / 750
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Guizhou	525 (70%) – 675 (90%) / 750
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Hainan	630 (70%) – 810 (90%) / 940
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Hebei	525 (70%) – 675 (90%) / 750
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Heilongjiang	525 (70%) – 675 (90%) / 750
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Henan	525 (70%) – 675 (90%) / 750
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Hubei	525 (70%) – 675 (90%) / 750
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Hunan	525 (70%) – 675 (90%) / 750
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Inner Mongolia	525 (70%) – 675 (90%) / 750
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Jiangsu	525 (70%) – 675 (90%) / 750
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Jiangxi	525 (70%) – 675 (90%) / 750
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Jilin	525 (70%) – 675 (90%) / 750
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Liaoning	525 (70%) – 675 (90%) / 750
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Ningxia	525 (70%) – 675 (90%) / 750
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Qinghai	525 (70%) – 675 (90%) / 750
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Shaanxi	525 (70%) – 675 (90%) / 750
---------	-----------------------------

Shandong	525 (70%) – 675 (90%) / 750
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Shanghai	462(70%) – 594(90%) / 660
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Shanxi	525 (70%) – 675 (90%) / 750
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Sichuan	525 (70%) – 675 (90%) / 750
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Tianjin	525 (70%) – 675 (90%) / 750
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Xinjiang	525 (70%) – 675 (90%) / 750
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Xizang (Tibet)	525 (70%) – 675 (90%) / 750
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Yunnan	525 (70%) – 675 (90%) / 750
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Zhejiang	525 (70%) – 675 (90%) / 750
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Commonly Accepted Secondary Qualifications

Country	Accepted Qualifications	Recognised High School Qualification
Africa	B D H	Tanzanian Advanced Certificate of Secondary Education, Uganda Advanced Certificate of Education or ZIMSEC GCE Advanced Level
Argentina	B D	
Australia	B D H	Senior Secondary School Certificate with ATAR
Bangladesh	B4	
Belgium	B D H	Belgian Certificate of Access to Higher Education
Brazil	B D	
Canada	B D H	Canadian OSSD or other provincial equivalents
China (PRC)	B D H	National Higher Education Entrance Examination (Gaokao)
Colombia	B D	
Denmark	B D H	Danish Studentereksmen or equivalent
European Union	B D H	European Baccalaureate
Fiji	B D H	Fiji Year 13 Certificate
Finland	B D H	Finnish Matriculation Certificate
France	B D H	Baccalauréat Général or Option Internationale du Baccalauréat (OIB)
Germany	B D H	German Abitur
Hong Kong, China	B D H	Hong Kong Diploma of Secondary Education (HKDSE)
India	B D H	India CBSE, Indian School Certificate (Grade 12

Improve your English language skills

Prepare for success at UNSW and for your future career

UNSW Global's Academic English Programs are designed to help you improve your skills so you can meet the English language requirements for a UNSW degree. You will learn English language skills for success at university and in your global career. If you want to study an undergraduate or postgraduate degree, there is an English pathway for you.

For more information, visit unswglobal.unsw.edu.au/English

Why study an English pathway at UNSW Global?

- Flexibility with a range of courses at different levels, and durations to suit your needs.
- Study at Australia's first university language centre.
- Learn from over 50 years of experience in language teaching.
- Access world-class university facilities and social surroundings and study on UNSW Sydney campus.

Academic English Program options

University English Entry Course (UEEC)

UNSW Global's University English Entry Course will help you meet the UNSW English language entry requirements. Depending on your current level of English, you may need to complete a 10, 15 or 20-week course.

For more information, visit unswglobal.unsw.edu.au/ueec

Tertiary Orientation Program (TOP)

UNSW Global's Tertiary Orientation Program (TOP) is a 5-week course that helps you prepare for Australian university culture, understand university requirements and develop academic English skills for success at university. You need to have achieved an IELTS 6.5 or equivalent, and have a full offer from UNSW to be eligible for this course.

For more information, visit unswglobal.unsw.edu.au/top

For more information on how to apply, visit unswglobal.unsw.edu.au/apply or contact UNSW Global's admission office, admissions@unswglobal.unsw.edu.au

Academic English Program CRICOS Provider code 01020K,
University English Entry Course CRICOS course code
080692D, Tertiary Orientation Program CRICOS course code
084609E UNSW Global CRICOS Provider Code 01020K



How to apply

> Step 1

Choose your program

Choose your program at unsw.to/degrees or from the pages of this guide and make a note of the program code.

> Step 2

Check your entry requirements

You need to meet your chosen program's entry requirements (see from page 32 for the requirements specific to your program). You also need to meet UNSW's English language requirements (see page 99 or visit unsw.edu.au/elp).

> Step 3

Submit your application online

Submit your application at UNSW Apply Online, apply.unsw.edu.au. Click 'Register now' and fill out your details. Upload your supporting documents and pay your application fee.

> Step 4

Track your application

Once you have submitted your application you will be able to easily track its progress via your Apply Online account. You will also be able to upload any additional documents we need.

Once you have provided all the necessary documentation, it should take two to three weeks for UNSW to assess your application.

> Step 5

We will send you a letter of offer

We will notify you of the outcome of your application via email. If your application is successful, you will receive a full offer, or a conditional offer if more steps are required. If you are receiving assistance with your application, your nominated agent will also receive a copy of the email.

> Step 6

Accept your offer

If you receive a full offer, you will also receive an email with a link to your personalised offer page. Your page will guide you through the process of accepting or deferring your offer. Once you have accepted and paid your deposit, you will receive an electronic Confirmation of Enrolment (eCoE).

> Step 7

Enrol online

Once enrolment for your degree is available, you can enrol in your degree and courses online at Accept Online, acceptonline.unsw.edu.au

Need help?

If you have any questions regarding your application, go to enquiry.unsw.edu.au

Other ways to apply

You can also apply to UNSW at a conference or event where we're attending, or through a UNSW agent located in your country. Find out more at unsw.edu.au/study/international-students

Application deadline

You should submit your completed application as early as possible to ensure it will be processed in time for your preferred term. Some high-demand programs such as Engineering, and faculties with limited places such as Medicine, may have an earlier application deadline or may have an earlier commencement date.

For more information go to applyonline.unsw.edu.au

2023 Dates	Commencement intake: Term 1	Commencement intake: Term 2	Commencement intake: Term 3
Orientation dates	6 Feb – 10 Feb*	22 May – 26 May*	4 Sept – 8 Sept*
Teaching period	13 Feb – 21 Apr	29 May – 4 Aug	11 Sept – 17 Nov
Exams	28 Apr – 11 May*	11 Aug – 24 Aug*	24 Nov – 7 Dec*

* Dates may be adjusted. For most recent dates, please visit student.unsw.edu.au/calendar

Some programs may have different dates, please refer to student.unsw.edu.au/calendar

Contact us

UNSW Sydney
NSW 2052 Australia
T: +61 2 9385 1844
W: enquiry.unsw.edu.au

How to apply for a scholarship

A wide range of scholarships are available for international students.

UNSW undergraduate scholarships

UNSW scholarships for international students provide financial support to cover some of the costs associated with your study. Scholarships recognise students who demonstrate academic achievement or other outstanding qualities such as leadership skills or contributions to the wider community. To be considered for a scholarship, you must submit a separate application in addition to your admission application.

Other scholarship providers

There are many scholarships offered by organisations other than UNSW including the Australian Government, industry partners and organisations in your home country.

Australian Government scholarships

Australia Awards are international scholarships and short courses funded by the Australian Government offering the next generation of global leaders an opportunity to undertake study, research and professional development. For more information, visit australiaawards.gov.au

> Step 1

Search

Visit scholarships.unsw.edu.au. Make sure you select 'International' in the residency search box to see the list of scholarships available to you.

> Step 2

Register

Before applying for your chosen scholarship, first register an account by following the instructions on the page. You need to have lodged an application for admission at UNSW to be able to register and apply for a scholarship.

> Step 3

Apply

To apply, log in using your registered login and password. Double check the requirements as some scholarships may have specific questions or require supporting documentation.

> Step 4

Submit

Submit your application by the due date. Do not forget to check the website regularly for application deadlines and updates.

> Please check our website regularly for any new scholarships that may become available. For more information about UNSW Scholarships, visit scholarships.unsw.edu.au

Tuition fees for undergraduate degrees

Each degree is different and so are the costs. This guide gives you an idea of potential fees.



Faculty	2022 (AUD\$/UOC)	2023 (AUD\$/UOC)*
Arts, Design & Architecture		
Arts	\$785	\$800
International Studies	\$820	\$835
Music & Music Education	\$820	\$835
Education	\$820	\$835
Social Work	\$785	\$800
Media (MDIA)	\$800	\$815
Politics, Philosophy & Economics (PPEC)	\$820	\$835
Design	\$795	\$810
Architecture	\$875	\$895
Built Environment	\$870	\$885
Business	\$955	\$975
Engineering	\$1015	\$1035
Law & Justice	\$945	\$965
Criminology	\$785	\$800
Medicine & Health		
B Med/ MD program	\$1620	\$1650
Non B Med/ MD program	\$1030	\$1050
Science	\$1015	\$1035

* Indicative fee only.

Because each student’s study choices are different, it is impossible to provide a definitive cost of studying at UNSW. Here are a few things to consider when calculating your expected fees.

Fees are course-based

Fees for international students are set according to the course (subject) and not the program. The fees reflect the relative cost of delivering the course and are calculated per unit of credit (UOC). For example, a science course is likely to cost more than an arts course. Therefore, your total tuition fees will vary depending on which courses you choose.

Fees vary each year

Fees for courses (subjects) change from year to year. The tuition fees above are for students commencing in 2022. The fees for 2023 are indicative only; fees may change during the program. Actual fees for 2023 will be released in late 2022.

Visit student.unsw.edu.au/fees/international

Fees are charged based on the year of commencement

For example, if you start in Term 3 (September) 2022, the fees for the first term will be calculated at 2022 rates. Your second term (i.e. Term 1 2023) will be calculated at 2023 rates. If you are required to complete a course again, you will be charged at the rate applicable to the year you re-take the course.

Estimating your tuition fees

While it is not possible to give a fixed annual fee for each program, it is possible to provide an estimate. Estimates for each program are outlined in the undergraduate degrees section, starting on page 32. You can also calculate your own expected fees on the following page. Most programs will require 48 units of credit (UOC) per year. Most courses (subjects) are 6 UOC. General Education course fees are charged at the rate set by the relevant faculty. As an example, GENT0803 – Introduction to Australian Cinema will be calculated using the Faculty of Arts, Design & Architecture – Arts rate.

For more information about the UNSW fees policy, including refund of fees and overpayments, visit student.unsw.edu.au/fees/international



Other study costs per year

Non-tuition costs (approximate per year)	\$1000
Living costs (including set up costs)	\$24,000
OSHC 1 year (2022 for single cover)	\$600
Total expected first year costs	\$25,600

Other study-related costs

Some programs and courses have costs which are additional to the tuition fees, such as costs relating to laboratory kits, 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.

Living costs

Living costs vary depending on each student’s requirements. We estimate a single international student will need a minimum AUD\$23,000 per year to cover general living expenses. This does not include the costs of large non-essential items like electrical equipment or a car. In addition, you will need at least AUD\$2,000 when you arrive in Sydney to cover initial expenses such as a rental bond payment (security deposit), electricity, gas, and telephone connection fees, and basic furniture and household items.

For more information, visit studyinaustralia.gov.au/global/live-in-australia/living-costs

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.

All international students must be covered by health insurance from the date they arrive in Australia until the date they depart, regardless of when they start or complete their program. It is your responsibility to ensure your health insurance policy matches your arrival and departure dates.

The only exception is for students from Belgium, Norway, and Sweden who are covered by CSN or Kammarkollegiet. These students will need to provide proof of official health insurance cover from their home government provider.

There are five registered providers of OSHC

The five registered providers are Medibank Private (UNSW’s preferred overseas student health cover provider), Allianz Global Assistance, BUPA Australia, NIB Health Funds Ltd and Australian Health Management. Medibank OSHC will pay benefits towards your medical and hospital treatment, medically necessary ambulance transport and most prescription medicines. Be aware that there may be some exclusions for pre-existing conditions, and you may have to serve a waiting period to receive some services. Some services are not covered by Medibank’s policies. These include optical, physiotherapy, dental and some pharmaceuticals. If you want to be covered for these expenses, you will need to take out additional insurance.

United States financial aid

We are authorised by the United States (Department of Education to administer Federal Direct Loans for eligible students studying at UNSW. If you are eligible for this support, the UNSW Financial Aid Office will be able to help you with your application.

For more information, visit international.unsw.edu.au/for-us-students

International student loans

If you are from Canada, Sweden, Norway, Denmark, or the UK and have applied for a student loan or grant from your home country, we can help you certify your enrolment at UNSW.

Please send the Certification Form to financialaid@unsw.edu.au

For more information, visit unsw.edu.au/study/how-to-apply/fees/financial-aid

Supporting you in times of change

COVID-19

The global pandemic has caused much uncertainty in the last few years, and we understand that it can result in changes to your study plans. To keep you on track with your goals, we offer flexible study options during these times. Supporting our students is our number one priority.

If travel restrictions are in place and you are unable to travel to Sydney, you can commence your studies online until it is possible to join us on campus. However, there are some programs with components that cannot currently be completed remotely. This may be due to the need for specialist equipment or in some cases because of the requirements of external accrediting organisations.

Our website is updated regularly with the flexible study options, answers to frequently asked questions and additional resources on the University's response to COVID-19. Please visit covid-19.unsw.edu.au/information-students

Deferrals

If you have a UNSW offer and need to defer to an alternative commencing term, please let us know as soon as you can, and we will support you in this process. Choosing to defer may be due to COVID-19 travel restrictions in your country. If this is the case, we encourage you to avoid delaying your studies. Instead, take advantage of our flexible study options and start online to stay on track with your goals. Please note that any deferrals may affect a student visa or visa application.

For more information on deferrals, visit student.unsw.edu.au/deferral

Important information about online/distance learning

UNSW prides itself on being able to offer you flexible study options when you plan your course enrolment. Your student visa places certain limitations on the total number of Units of Credit (UOC) you can undertake online or by distance during your program and during each compulsory study period:

- 67% or more of your total program must be completed in a face-to-face setting
- You must enrol in at least one face-to-face course in each compulsory study period

If you are a US citizen or eligible permanent resident and are planning on using US Federal Direct Loans, you cannot undertake any online or distance courses to remain eligible for federal student aid.

Due to the COVID-19 situation, the limitations on the total number of UOCs you can undertake online or by distance study have temporarily been relaxed for Student Visa Holders and US Federal Direct Loan recipients. UNSW will provide further updates once these temporary measures are lifted.

Contact us

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@ozunsw

@university-of-new-south-wales

[i.youku.com/i/UNDQzNDA10Tk4NA==](https://www.youku.com/i/UNDQzNDA10Tk4NA==)

WeChat ID: UNSW_Australia



Scan the QR to contact us.

Applying to UNSW

Apply Online
apply.unsw.edu.au

Degree Finder
unsw.to/degrees

UNSW Global
unswglobal.unsw.edu.au
CRICOS Provider Code: 01020K

UNSW Scholarships
scholarships.unsw.edu.au

Student services

Accommodation
accommodation.unsw.edu.au

Arc, UNSW's student organisation
arc.unsw.edu.au

UNSW Employability
employability.unsw.edu.au

Academic Skills
student.unsw.edu.au/skills

English Language Support
student.unsw.edu.au/english

International Student Support
student.unsw.edu.au/international

Government resources

Student visas
immi.homeaffairs.gov.au

Australia Awards
australiaawards.gov.au

Australian diplomatic missions
dfat.gov.au/mission

UNSW staff outside Australia

UNSW has an extensive international network of staff and agents.

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UNSW agents

Find a local UNSW agent in your country, visit unsw.to/agents

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COMPLIANCE: The Education Services for Overseas Students (ESOS) Act 2000 sets out the legal framework governing delivery of education to overseas students studying in Australia on a student visa. UNSW in providing education services to overseas students complies with the ESOS Framework and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students 2018 (The National Code). For a description of the ESOS framework, visit internationaleducation.gov.au/Regulatory-Information/Pages/regulatoryinformation.aspx

Have questions?

Contact us at the Future Students Office for advice, or use the QR code below to ask a question.

+61 2 9385 6996

unsw.edu.au/ask



Chat with our international students!

Scan the QR code to ask our students about their degree, campus life and why they chose UNSW Sydney.

