Within the Australian Technology Network (ATN) agreement, UTS has committed to a 30 per cent reduction in greenhouse gases (from 2007 levels) by 2020/21. For more information, visit: sustainability.uts.edu.au

UTS is a member of the Australian Technology Network (ATN), an influential alliance of four distinctive and prominent Australian universities. ATN is committed to forging partnerships with industry and government to deliver practical results through focused research. The Network educates graduates who are ready to enter their chosen profession, dedicated to the pursuit of knowledge and eager to claim a stake in building sustainable societies of the future. The Network continues to champion the principles of access and equity that have ensured its members are the universities of first choice for more students.

Welcome

At UTS, innovation is core to our global approach to education.

From our state-of-the-art campus to our boundary-crossing degrees in technology, innovation and creative intelligence, our signature outlook on learning ranks us among the best in the world.

We’re ranked first in Australia and tenth globally in the world’s top 50 young universities (QS Top 50 Under 50, 2019), 16th globally in Times Higher Education’s Young University Rankings (2018) and we’ve received a five-star rating for excellence across seven categories (QS Stars 2018–2021).

UTS is a university for the real world. Located in the heart of Sydney within a thriving business and creative industries hub, UTS students are part of a fast-growing entrepreneurial community.

Every year we welcome over 5000 new international students to UTS. Our students come from 120 different countries, which makes our campus a dynamic place to study in one of the world’s most beautiful cities.

We’re committed to the success of our international students. We offer a range of programs from academic support to career and leadership skills development.

Our courses are developed in consultation with industry so you’ll learn everything you’ll need to advance your career and impact the future of your chosen field.

Our dynamic teachers combine theory with practice giving you hands-on experience in the classroom, and beyond, through real-life case studies, group work, internships, and networking opportunities.

Many of our lecturers are experienced industry professionals who’ve moved into academia. Others are world-leading researchers who are positively contributing to the challenges of tomorrow, today.

Discover what makes us different.

Iain Watt
Deputy Vice-Chancellor
and Vice-President (International)
Experience UTS in virtual reality!
vr.uts.edu.au

Download ‘UTS VR’ in your app store. Fly through our newly designed campus, discover our innovative spaces and get a feel for life in Sydney. You can also explore our location, facilities, student services, and campus life through our student experience videos.

Acknowledgement of Country

Acknowledging country is a cultural protocol that is a respectful public acknowledgment of the traditional custodians of the land.

UTS acknowledges the Gadigal People of the Eora Nation and the Boorooberongal People of the Dharug Nation upon whose ancestral lands our campuses stand. We would also like to pay respect to the Elders both past and present, acknowledging them as the traditional custodians of knowledge for these Lands.

Experience UTS in virtual reality!
Impressive beaches, iconic buildings, year-round festivals, and a thriving sports culture – Sydney’s got it all. With a great climate, a true mix of cultures and world-class national parks right on your doorstep, there’s something for everyone in this stunning harbour city. Sydney is a great place to live and an even better place to study!

“Being in Sydney was crucial for me. Here you get to enjoy the bustle of the city along with the beauty of nature just a bus ride away. I also love that Sydney has a lot of green public spaces. When you have so many things going on, being in a public space and enjoying the moment is really necessary.”

Apple Davalos
Philippines
Master in Digital Information Management
Top 10 things to do around Sydney

1. Don’t miss the international symbol of Sydney – the Sydney Opera House. Step beneath the sails of Danish architect Jørn Utzon’s masterpiece to see a performance or take a tour.

2. Explore Sydney by ferry, crossing our sparkling harbour to learn to surf at Manly, for fish and chips at Watson’s Bay or to discover our convict history at the World Heritage-listed Cockatoo Island.

3. Take a spectacular cliff top coastal walk from Bondi Beach to Coogee. Discover sweeping views, pristine beaches, and if you look carefully, ancient Aboriginal rock engravings. During October catch Sculpture by the Sea: the world’s largest free outdoor sculpture exhibition.

4. Get cultured in the great outdoors. Enjoy a free concert under the stars at Symphony in the Domain, explore a wonderland of light art and urban projections during Vivid Sydney or take a seat at the open-air cinema where a giant movie screen rises from Sydney Harbour.

5. Discover our rich history in The Rocks. Explore Sydney’s oldest pubs, historic laneways and archaeological remains under the shadow of the Harbour Bridge. Mingle at the Rocks Markets and sample foods from around the world.

6. Grab a meal and catch an incredible fireworks display every Saturday night at Darling Harbour. During the day, visit the Sea Life Sydney Aquarium to see magnificent dugongs, sharks, stingrays, and thousands of tropical fish. Escape the crowds in the serene Chinese Garden of Friendship.

7. Meet Australia’s unique native animals at the world-famous Taronga Zoo. Hear stories of Australian wildlife and the Dreaming from an Aboriginal guide and get up close with koalas, kangaroos and wallabies.

8. Explore the twisting inlets and harbour islands of Sydney Harbour National Park. Walk over the Sydney Harbour Bridge (affectionately known as The Coat Hanger) and enjoy a picnic in Wendy Whiteley’s Secret Garden at Lavender Bay.

9. Barrack for your team while watching a game of cricket, tennis, rugby league, footy or soccer at one of our popular sports grounds. Get in the mood by wearing team colours and tasting a meat pie with tomato sauce – our classic Aussie cuisine.

10. Catch the train to the World Heritage-listed Blue Mountains. Visit the iconic Three Sisters and explore the magnificent lookouts, waterfalls and hazy blue valleys. Get your adrenaline pumping mountain biking, canyoning or rock climbing.

Crowd Pleases
See Sydney shine throughout the year thanks to our lively events calendar. Whether it’s the Sydney Festival – a celebration of performing arts, Sydney Biennale – the largest visual arts event in Australia or one of our many music, film, comedy, food or sporting festivals, you’ll always find something to do, most likely outdoors and for free.
Experience Sydney

Bondi Beach is only 30 minutes away from UTS by public transport
No longer a stranger to Sydney
Vanessa Truong

Before arriving in Sydney, Vanessa had only seen UTS in photos and videos. Fresh out of high school, she’d never even travelled away from her home in Vietnam.

“I was very nervous,” says Vanessa. “When I got here all those worries went away. I immediately fell in love with UTS. I met so many people. Everyone was so friendly.”

The Bachelor of Business and Bachelor of Creative Intelligence and Innovation student found it easy settling into Sydney despite the fact that she had no family or friends here.

“I grew up in a big city so Sydney is like home for me,” says Vanessa. “Actually, I feel more myself here than back home. Sydney people respect your differences. I’m living in UTS Housing and it’s amazing. I love my roommates. We go to the gym together. Everything is new and exciting.”

Sydney enjoys a sunny climate with mild winters and warm summers. During summer, (December – February) average temperatures range from 19 - 26°C (65 - 78°F). During winter (June – August) average temperatures drop to between 9-17°C (48 - 63°F). There’s an average of 243 days sunny days recorded every year.

Information source: australia.com
Imagine waking up in Australia’s most dynamic, cosmopolitan and dazzling city. Welcome to Sydney: our nation’s cultural centre and business capital.

A GREAT PLACE TO BUILD YOUR FUTURE
Location is everything. At UTS, you’ll study in the centre of a rapidly changing urban environment with industry opportunities on your doorstep. We’re part of an energetic technology hub that hosts more than 60 per cent of regional technology operations.

More than 90 per cent of banks base their regional headquarters here. While more than 40 per cent of Sydney’s digital and creative industries reside in our neighbourhood. Sydney is also the place to be an entrepreneur: we’re home to 60 per cent of Australia’s start-ups, many bursting with possibilities and inspired thinking right by our campus.

A SAFE AND FRIENDLY CITY
Our reputation as a safe and sociable city is one of the reasons why 35 000 international students* choose to make Sydney their home-away-from-home. Australians are known for their relaxed attitude to life. We take pride in our friendliness, respectful nature and culture of equality.

As you settle into student life, you’ll become part of a caring multicultural community. With new friends and a supportive UTS network around you, your transition to life in Australia will be a rewarding and exciting experience.

CONVENIENT, INSPIRING, FUN
No matter where you’re coming from, or going to, UTS is easy to get to. We’re walking distance to the CBD, Darling Harbour, shopping, food, sport, and nightlife. You’re also a few minutes’ walk away from transport hubs Central Station and Railway Square so you can safely spread your wings and explore. When you need to travel interstate or overseas, you’re close to Australia’s biggest international and domestic airports. From breakfast in Bondi to an evening at the Opera House, you’ll experience many unforgettable moments in our wonderful city.

*City of Sydney International student survey.

UTS BEYOND AUSTRALIA
You can also study at UTS in China. Our fully accredited offshore courses are taught at SHU-UTS Sydney Institute of Language and Commerce (SILC) Business School at Shanghai University. All courses feature the same structure, learning outcomes and award as their Sydney counterparts.

uts.edu.au/future-students/international/offshore-courses
UTS, minutes away from the best of Sydney

SPICE ALLEY
Tucked behind the narrow laneways alongside Central Park, Spice Alley is Australia’s first outdoor Singaporean-style hawker centre. From behind a façade of heritage terraces, the aroma of exotic spices entices hungry locals to meet under swinging red lanterns as they tuck in to street food staples at student prices. Operated by Sydney’s most popular Asian restaurants, enjoy Vietnamese market foods, Chinese-Malay fusions, Thai curries, the fast foods of China, and more.

BROADWAY SYDNEY
For 90 years Broadway was home to the grand old Grace Bros Building with its elegant architecture and distinctive clock towers. This sensitively restored heritage building now serves 21st century shoppers. A ten-minute stroll from UTS, Broadway Shopping Centre features three supermarkets, a 500-seat food court, a 12-screen cinema and major retailers including Kmart, Target and Apple plus 100 speciality shops.

CENTRAL PARK
Central Park is a downtown oasis directly opposite UTS. Enter the main tower dripping with a living tapestry of plants and vines (the world’s tallest vertical garden) to experience shopping, cinemas and surrounding parklands. Grab a bite at one of the many outlets including Cuban, Mexican, Chinese, Indian or Brazilian or relax at the Old Clare Hotel for a lazy afternoon.

CHINATOWN AND HAYMARKET
Chinatown and Haymarket’s dumpling houses, yum cha palaces and neon-lit nooks are irresistible. A short walk from UTS, you’ll also explore night markets, arcades and malls while discovering some of Sydney’s best Asian supermarkets. The iconic Paddy’s Markets dates back to colonial times and is also packed with bargains. At night, get your sing-along on at a quirky karaoke lounge. During February, celebrate the Lunar New Year with dazzling lion and dragon dances, giant zodiac lanterns and, of course, fabulous food.
UTS rankings

2018 SNAPSHOT OF UTS

45,930 students enrolled at UTS onshore and outside Australia

15,134 international students

1,085 incoming study abroad and exchange students

256 UTS students studying overseas on exchange

QS TOP 50 UNDER 50 2019

1st in Australia

10th globally

160 GLOBALLY

World University Rankings 2019

5 STAR RATED

for excellence across 7 categories

QS Stars™ 2018-2021

QUACQUARELLI SYMONDS (QS)

94% of UTS research has been benchmarked at world standard or above

AUSTRALIAN GOVERNMENT'S EXCELLENCE IN RESEARCH FOR AUSTRALIA (ERA) EVALUATION IN 2015.
FACT
The iconic UTS Tower Building is the tallest educational building in Australia at 28 stories high!

INTERNATIONAL POSTGRADUATE COURSE GUIDE 2020

383
UTS students studying overseas on a short-term experience

33,070
undergraduate students

10,720
postgraduate coursework students

2140
postgraduate research students

3896
full-time staff

TOP 400
OVERALL
Academic Ranking of World Universities (ARWU) 2018
SHANGHAI JIAO TONG

TOP 250
OVERALL
World University Rankings 2019
TIMES HIGHER EDUCATION

YOUNG UNIVERSITY RANKINGS 2018

1st
in Australia
16th
globally
TIMES HIGHER EDUCATION

International Postgraduate Course Guide 2020
Well connected and entrepreneurial

We’ve built partnerships with some of the world’s most innovative and successful companies that share our passion for creativity and technology – partnerships that will play a key role in shaping your future.

INDUSTRY CONNECTIONS
Our courses are developed and reviewed in consultation with leading industry practitioners ensuring your learning is relevant to the changing needs of your profession.

You’ll work on industry projects, create solutions to real-world problems and participate in industry-run competitions. You may even undertake a workplace internship or placement as part of your degree.

Beyond the classroom, we’ll offer mentorship opportunities and help you establish valuable professional connections.

Many of our degrees are industry-accredited meaning your degree will be recognised nationally and internationally.

TEACHING EXCELLENCE AND PRACTICAL EDUCATION
Practice makes perfect. Nobody knows that better than our exceptional teaching staff.

Many are acclaimed professionals who bring a wealth of industry expertise to the classroom through live case studies and practice-based assessment.

They’re at the top of their game, but they’re also committed to nurturing their students. They will push you in ways you didn’t think possible so you can excel in ways that matter.

Our adjunct professors and visiting practitioners also ensure your education is relevant by sharing how theory is applied in real-world situations.

RESEARCH THAT MATTERS
UTS is a future-focused research university with an emphasis on technology, creativity and social disruption.

We believe universities should work for the greater good by driving social change beyond campus, locally and globally, through research and practice.

We are committed to fostering the next generation of progressive researchers for academia and industry.

We’re collaborative too. Our Key Technology Partnerships Program is responding to the expectations of industry by building unique, long-lasting relationships with research partners.
UTS STARTUPS
startups.uts.edu.au
Designed to inspire and connect student-led startups across UTS, UTS Startups is a group of young entrepreneurs who have big ideas they’re making a reality.

A founder-focused community, they support students who have a compelling idea that uses technology to address a large market and create meaningful impact.

If your idea is selected, or as part of a UTS startup, you’ll access free mentorship, community-building activities, funding opportunities, and industry resources so you can develop your new venture.

UTS BUILD
build.uts.edu.au
UTS BUILD is a dynamic leadership program that propels you beyond your degree. You’ll grow personally while learning the strength of collaboration and effective leadership through social enterprise, entrepreneurship, sustainability, and social justice.

Enhance your employability by attending workshops, seminars, networking sessions, and hearing presentations from leading influencers.

BUILD Abroad is your launching pad to explore the world through experiential learning projects, conferences and community development schemes.

Recent projects include a business field trip to Shanghai and driving change through humanitarian design in developing Indian and Cambodian communities.

EMBRACING GLOBAL PERSPECTIVES
global-exchange.uts.edu.au
As part of our commitment to integrating international perspectives in all aspects of university life, UTS boasts one of the largest student mobility programs in Australia. More than a third of UTS students spend time overseas during their degree.

You can join our Global Exchange Program and spend one or two sessions studying overseas.

Student entrepreneur
Carmen Aichhorn
Carmen chose to study her MBA in Strategic Management at UTS because of our connections with industry.

“UTS was my first and only choice,” says Carmen. “UTS is well respected in Austria. Everyone knows the professors are experienced in their field.”

As part of her studies, Carmen collaborated with UTS Shopfront and People Like Us, a not-for-profit that advocates for refugees.

“We developed a business plan and strategic positioning document that will grow their organisation,” says Carmen. “That’s unique. We don’t get to do that in Austria. I like doing assignments that reflect the real world of business I’ll be working in.”

Carmen also participated in UTS Startups. She was encouraged to develop a business idea she had planned to implement in Austria. Her idea, Prost Australia, connects students from different backgrounds so they can network and socialise in a more affordable way.

“Prost is German for ‘Cheers’,” says Carmen. “UTS Startups helped me with the ideation phase and user testing. I also got to talk with other startup founders. They were so encouraging. Because of UTS, I decided to found my company here in Sydney.”

UTS SHOPFRONT
shopfront.uts.edu.au
UTS SHOPFRONT places students at the centre of the community sector so they can make a difference to local not-for-profit organisations.

Through collaborative projects and community-engaged research, you’ll gain valuable experience and help build sustainable communities.

Our award-winning projects and internships are initiated by our community partners, supervised by experienced academics and undertaken as part of your coursework.

Recent projects include developing a strategic plan for an asylum seeker group, managing volunteer coordinators for a youth safe space program and planning tourism facilities for an Aboriginal Land Council.
Learn at the most innovative campus in Australia

We’ve invested A$1.3 billion to create an immersive new university experience using sustainable design to shape the way you learn.

Our iconic buildings, tech-driven learning spaces and designated industry hubs place students at the centre of the creative learning experience so they can benefit from an active, connected and collaborative education.

**UTS CENTRAL**
Opened in 2019, UTS has its own ‘heart of glass’ in the form of UTS Central.

Bringing a striking transparency to the centre of campus, the futuristic 17-storey glass façade encloses a student hub, food court, a range of collaborative teaching, faculty and research spaces, and a 270-seat Hive Super Lab.

The highlight of UTS Central is a new sun-drenched library featuring a three-level reading room. Echoing the world’s great scholarly reading rooms, its towering floor-to-ceiling bookshelves house an impressive collection of books for student use.

**UTS TECH LAB**
UTS Tech Lab is a multidisciplinary engineering and IT facility designed to disrupt traditional university approaches to research.

Located in the Botany industry hub next to Sydney’s airport, this incubator for researchers promotes collaboration with industry and government to develop innovative technologies in countless arenas.

UTS Tech Lab’s specialist laboratories possess advanced capabilities and equipment unique to Australia. Combined with its collaborative workspaces, UTS Tech Lab seamlessly blends new and traditional modes of working so that people and ideas flow freely.

**DR CHAU CHAK WING BUILDING**
A Sydney landmark, The Dr Chau Chak Wing Building is home to UTS Business School.

Inspired by a tree house as ‘a growing learning organism with many branches of thought,’ it’s the only building in Australia designed by world-renowned architect Frank Gehry.

Its classrooms and oval lecture theatres facilitate discussion and encourage collaboration while large student commons offer inviting places for students to study and relax.
ENGINEERING AND IT BUILDING
Described as a ‘living laboratory,’ the Engineering and IT Building is covered in binary code screens that display real-time performance data internally throughout the building.

Inside, technology-enabled teaching, research and social spaces are clustered around a fissure shaped atrium.

Home to the most advanced data visualisation facility in Australia, the building’s immersive 3D Data Arena creates 360-degree representations of data enabling academics and industry to visualise complex information, identify trends and solve problems.

VICKI SARA BUILDING
Home to the Faculty of Science and Graduate School of Health, the Vicki Sara Building boasts world-class laboratories, simulation labs and health care consulting clinics.

It features a world-first Super Resolution Imaging System that enables research into the cell biology of living microorganisms, which is crucial to understanding the behaviour of infectious diseases. While a Super Lab, the first of its kind in Australia, accommodates up to 220 students from 12 classes facilitating a multidisciplinary learning environment.

MOORE PARK CAMPUS
Our new Moore Park campus, next to the Sydney Cricket Ground and the Rugby Australia Building, is the first in Australia to combine university programs with a major sporting venue.

UTS students, sector-leading sport and exercise scientists, physiotherapists, and elite athletes are connected in Sydney’s premier sporting precinct.

This integration of science and sport offers UTS hands-on access to elite athletes and provides the Australian Rugby Union with valuable performance, injury-management and rehabilitation data.

ALUMNI GREEN
Modelled after leading European town squares, Alumni Green is a welcoming green oasis and ceremonial gathering space at the centre of campus.

Its gardens provide a sanctuary of trees, plants and shade. While a range of spaces (including outdoor ping pong tables) are ideal for socialising, studying and relaxing.

STUDY SPACES
Whether it’s a quiet spot to study, an AV-equipped pod for group work or somewhere to host a social catch-up, there’s plenty of space for students on campus.

Our many student commons are available to relax between classes, meet friends or read over coffee. Students without a laptop can use our free desktop computer workstations around campus.

These purpose-built student spaces, most offering power outlets, USB ports for charging devices and free Wi-Fi, are another way to make UTS feel like home.
As an international student, you’ll experience a new country with fresh outlooks, foods and customs. We’re here to help you immerse yourself in your new culture, discover interests you wouldn’t encounter back home and make lifelong friends. The best way to start is to dive right in!

**UTS INTERNATIONAL**

international.uts.edu.au

Our team understands what’s required to achieve academic success and wellbeing at UTS. We’re here to help you settle in and stay happy and safe. We provide friendly advice and assistance to all international students. You’ll find us on level 3A of the Tower Building.

**ORIENTATION**

orientation.uts.edu.au

Experience the best introduction to life at UTS during orientation. Attend seminars, workshops and social events to learn about our support services, make friends and gain insider tips on living in Sydney.

On O’Day, take a campus tour so you can easily find the library, computer labs and your lecture rooms. Join clubs and societies and take advantage of free giveaways, food, student offers, and demos.

Make sure you attend one of the mandatory international student sessions and your faculty welcome to get important information about your course, meet your lecturers, other students, and discover exciting upcoming opportunities.

**PEER NETWORK**

uts.edu.au/current-students/opportunities/peer-network-program

You’ve travelled a long way from home to study here. If you’re looking for a friendly face when you arrive on campus, seek out one of our Peer Networkers in their signature orange t-shirts.

They’re UTS students who’ll answer questions, help you find your way around campus and make Sydney feel a little more like home.

Our weekly Network Café also brings together overseas students. Hosted by current UTS students, you can practise your English, learn about Australian culture and ask questions about life at UTS.
More than passing
U:PASS

When Simin Peng arrived from China to study nursing at UTS, she immediately signed up for U:PASS. U:PASS sessions are run by students who’ve achieved high marks in the subject they’re coaching. They know what current students are going through; instead of providing answers, they guide students to solve problems through teamwork.

Simin found the more she attended U:PASS, the more she benefitted. So much so, she received a Distinction. “U:PASS not only helped me navigate university, it increased my confidence to speak up,” says Simin. “At U:PASS I felt safe to make mistakes and ask questions. My U:PASS leaders also inspired me to become a leader.”

As a U:PASS leader, Simin worked closely with new nursing student Thi Ngoc Minh Nguyen. “It’s been amazing seeing the progress of students like Minh,” says Simin. “She started out nervous about university then finished semester with increased confidence and great marks.”

“U:PASS definitely helped my marks,” says Minh. “Simin was also involved in social activities at UTS. She encouraged me to get involved. The experiences I had at U:PASS really helped me feel supported at UTS.”

Minh is now a U:PASS leader too. “I’ve been enjoying it,” says Minh. “I incorporate a lot of group work. After all, discussion is where some of the best revision occurs.”

uts.edu.au/current-students/support/upass

SPORT AND RECREATION
activateuts.com.au/sport

Join one of our 30 sports and recreation clubs or sign up with ActivateFit: our on-campus gym. You can also combine your love of fitness and travel with our ActivateUTS Recreation program where you can explore Sydney and its surrounds through sports events, day trips and weekend getaways.

HIGHER EDUCATION
LANGUAGE AND PRESENTATION SUPPORT (HELPS)
helps.uts.edu.au

Sometimes we all need a bit of extra support with our studies. UTS HELPS is a study skills program that provides free English language and academic support. Our team can help you develop your writing, reading, speaking, and study skills or work on specific assignments, through workshops and one-on-one meetings.

Our Conversations@UTS sessions and HELPS Buddy program also give you the opportunity to improve your spoken English skills by practising with student volunteers.
Being alone in a new city can be overwhelming at times. If you’re having trouble adjusting to life in Sydney or at university, take advantage of our free support services including health and wellbeing services, counselling, English language tutoring, and study skills workshops.

HEALTH AND WELLBEING

uts.edu.au/current-students/support
We offer a range of services to ensure you stay healthy and safe on and off campus.

Medical service
Our UTS Health Service provides free friendly and confidential medical consultations to students, staff, alumni, and their families.

Traditional Chinese Medicine clinic
Our Traditional Chinese Medicine clinic within the Faculty of Science offers discounted acupuncture, herbal medicine and remedial massage to UTS students, staff and the community.

Mental health services
Our confidential and free counselling service can help you with a range of personal, relationship, academic, and psychological difficulties. Our group counselling workshops can support you through the pressures of study, work and life. Face-to-face counselling sessions are also available in Mandarin and Cantonese.

UTS Psychology Clinic
The UTS Psychology Clinic is a not-for-profit research clinic and training facility for postgraduate Clinical Psychology students in the Graduate School of Health. It’s open to UTS students, staff and the public offering reduced-fee services.

SAFE, FAIR AND SUPPORTIVE

uts.edu.au/current-students/students-with-accessibility-requirements/accessibility-service
We value diversity at UTS. We’re committed to supporting all students to join in all university activities. If you’ve got a disability or ongoing health condition that could affect your studies, our UTS Accessibility Service can help.

MULTI-FAITH CHAPLAINCY

uts.edu.au/current-students/support
We welcome and respect beliefs of all kinds at UTS. Our Multi-faith Chaplaincy represents Buddhist, Christian, Jewish, and Islamic staff and students. Our chaplains can assist you with a variety of concerns including homesickness, loneliness and spirituality.

SOCIAL CLUBS AND EVENTS

activateuts.com.au
Engaging in extra-curricular activities will give you a rewarding, well-rounded university experience. There’s lots of ways to get involved at UTS beyond the classroom. With over 130 clubs and societies, you’ll find the right one for you. We also host a jam-packed events calendar that includes free weekly breakfasts, BBQs, live music, art exhibitions, and festivals.
Finding her place at UTS
Manroop Johal

When Manroop arrived from India to study a Bachelor of Science in Information Technology at UTS, she was nervous about starting her degree so she decided to visit UTS Counselling.

“My first session was very comfortable,” says Manroop. “I talked about my anxieties, how I felt like a totally different person, very shy. My counsellor told me many international students have the same difficulty adjusting.”

Manroop’s counsellor taught her some exercises to control her nerves, suggested activities outside of study and connected her with volunteer work where she could meet like-minded people.

“I now feel so confident,” says Manroop. “I’ve learnt I don’t have to change. I just have to be myself. UTS is my place. UTS accepts every person however they are. They accepted me – a girl from a Punjabi family who didn’t know whether she should speak up or stay silent. I’ve learnt so much about Australia and how other people do things. I’ve met many different students here who are just like me. Together we’re building an exciting future.”
Support services

A day in the life

University isn’t just about attending classes. At UTS, we encourage you to get involved in campus life so you can grow your skills, make new friends, uncover a new passion or simply take time out to relax and recharge. Explore how colourful life at UTS can be.

7.30AM
Start the day right with a group fitness class at our fully equipped gym. It’s a fun way to manage stress, stay motivated and make new friends.

9.15AM
On Wednesdays during session quell those hunger pangs with a free breakfast at the student-designed Bluebird Brekkie Bar. Meet your friends for free muesli, fruit, yoghurt, sourdough bread, and fair-trade tea or coffee in a relaxed pop-up space.

10.15AM
Attend a lecture or tutorial in one of our state-of-the-art theatres or purpose-built collaborative spaces.

12.00PM
Meet up with your favourite club or society. Whether it’s a cultural club like the UTS Bangladeshi Society, a Business Society networking event or the UTS Football Club, you’ll socialise with a group of like-minded students while contributing to our community.

1.00PM
Drop in to one of our Student Centres to get your questions about fees, scholarships, subject enrolment or timetabling answered.

1.15PM
Refuel at one of the many eateries on campus. You’ll find our international food zone in The Marketplace featuring Japanese, Mexican, Lebanese, and Indian delights. Enjoy burgers, salads, tapas, and sandwiches at Towers Café, Universal Café, Penny Lane, The Art of Food or 80 Bar and Café.
2.00PM
Play a game of table tennis or relax on the grass at Alumni Green to review your lecture notes in preparation for your group work meeting.

2.45PM
Meet your classmates at an AV enabled study pod. Plug in your laptop, connect to free Wi-Fi and work on the big screen. Whether you want to bounce ideas around, finish a group presentation or form a study huddle, these spaces make collaboration easy.

4.15PM
Compete with your team in a UTS Social Sports competition. Gather some friends or make new ones competing in a range of sports including mixed basketball, futsal or netball.

6.30PM
Grab a snack and head to a HELPS workshop to improve your academic skills. Boost your spoken English, get one-on-one help structuring your assignment or become a better writer or public speaker.

8.45PM
Enjoy the latest films, karaoke or a game of pool with friends at The Underground. Head to The Loft for a small bar experience featuring live music and a leafy outdoor courtyard.

11.30PM
If you need to finish an assignment, all UTS computer labs are open 24/7. Security can escort you between buildings, residences and Central Station. A free nightly security shuttle also services the Broadway and Haymarket precincts from 6.30pm to 1.30am.
Your pathway to graduate success

careers.uts.edu.au

Your career is in your hands. Preparation for a successful professional career starts from your first week at university. UTS Careers offers tools and resources to guide you on the path to reaching your career goals.

GET TO KNOW US IN YOUR FIRST YEAR
Connecting with UTS Careers at the beginning of your degree is a must. At Orientation, you’ll be introduced to us at our U:Professional session where you’ll be shown how to start planning for your career.

We can help you along every step of your professional development journey. From crafting the ultimate resume, cover letter and LinkedIn profile to mastering interview techniques, finding an internship and making the most of networking opportunities – we’ve got you covered.

Recruiters are always on the look out for students who are engaged in industry and extra-curricular activities from day one so don’t wait until the end of your studies to build your professional skills.

GAIN SPECIALISED EMPLOYABILITY SKILLS DURING YOUR DEGREE
As a UTS student, you’ll access a free 15-minute consultation with one of our friendly Recruitment Advisors at our drop-in service. Discuss your future career options, ask work-related questions and get advice on job applications, excelling in interviews and networking.

We’ll help you develop a resume and cover letter that’s perfect for the job you want. Go online for our Rate My Resume program, which lets you upload your resume and have it reviewed instantly (day or night) so you can receive constructive feedback.

Take advantage of our Career Action Plan. This valuable collection of resources will help you navigate your career development process.

Excel in your job interviews by building your communication skills in one of our workshops and signing up for a mock interview so you can get experience and overcome nervousness. Browse the ‘Resources’ and ‘Events’ tabs at CareerHub to see what’s on.

We also offer workshops that help you develop your LinkedIn profile and connect with professionals in your industry.

IMMERSE YOURSELF IN YOUR INDUSTRY
Reaching out and making industry connections is a big part of setting yourself up for success upon graduation.

Our Professional Mentoring Program makes connecting with professionals in your field easier. This university-wide online community fosters connections and organic conversations between mentees and professional mentors.

Another way to build your professional network is through an internship. To find the right internship for you, have a chat with one of our Recruitment Advisors or visit: interns.uts.edu.au and click on ‘Students’.

Taking on part-time work during your studies is a great way to meet people and learn more about Australian workplace culture. UTS CareerHub is your one-stop-shop for exclusive job opportunities. With hundreds of jobs advertised each week, we’ll help you find your dream role with an employer who is interested in hiring UTS talent.

ENTER THE WORKPLACE WITH CONFIDENCE
Our Accomplish Award is a program filled with insights and advice to prepare you for life after university. You’ll learn what employers look for in candidates, how to improve your interview skills, how to dress for interview success and how to optimise your resume. After completing the Accomplish Award, you’ll be ready to tackle the recruitment process head-on.

UTS Careers hosts an annual careers fair, faculty-focused career fairs and an exclusive international student careers fair so you can meet future employers and explore life after your degree.

Every August we run the Festival of Future You. This careers festival boasts events, workshops and networking opportunities designed to get you thinking about your career, developing your skills and building those key professional relationships.

CONNECT WITH US
Visit us Monday – Friday for a 15 minute drop-in with a Recruitment Advisor. Simply walk-in (without an appointment) from 10am – 12pm. Or you can book an appointment with us between 1:30pm – 4:30 pm via CareerHub.

For more information see: uts.ac/IntDrop-in

You can access all of our online resources via our website: careers.uts.edu.au
Jayesh Nakrani

Jayesh is the first in his family to study engineering. When he graduated from his bachelor degree in India, he decided to pursue a Master of Mechanical Engineering overseas.

“I was planning to study in the US,” says Jayesh. “But after exploring the course structure, rankings and industry connections, I chose UTS.”

When Jayesh arrived in Sydney, his top priority was to find an internship to complement his studies. UTS Careers was his first stop.

“UTS Careers has helped me so many times,” says Jayesh. “I learned how to write an effective resume and cover letter.

They also showed me how to create a LinkedIn profile that gets results. At interviews employers say, ‘This is such a good resume. How did you do it?’ I tell them UTS Careers taught me everything.”

Jayesh successfully gained an internship at Chatoyer Environmental, a manufacturer and importer of pollution control products.

“It’s so exciting. I’m learning leadership skills and responsibility here,” says Jayesh. “As soon as the owner saw I was studying at UTS he said, ‘You’re on the right track.’ The owner is a great motivator. He tells me to never give up. He’s always pushing me; ‘You can do it. Jay, you can do it.’”
Scholarships

As part of our ongoing commitment to educating the world’s future leaders, we’re recognising students from around the globe who’ve put in the hard work and perseverance to excel in their chosen field.

Through offering scholarships to deserving students, we’re sharing our passion for education, equity and innovation.

We want our international students to return home equipped with specialised knowledge, technological innovation and global perspectives so they can contribute to their home country’s future.

uts.edu.au/scholarships

UTS is making a big investment in high-achieving international students. We’ve dedicated A$30 million in grants and scholarship support over a five-year period.

Australian Government scholarships
dfat.gov.au/people-to-people/australia-awards/Pages/australia-awards.aspx

The prestigious Australia Awards International Scholarships and Fellowships offer the next generation of global leaders an opportunity to undertake study, research and professional development in Australia.

Funded by the Australian Government’s Department of Foreign Affairs and Trade, the awards help international students gain qualifications that will allow them to contribute to development success back home.

Endeavour scholarships and fellowships
internationaleducation.gov.au

The Endeavour Scheme is designed for high-achieving international students who’ve been accepted to study a postgraduate course or PhD at UTS.

These scholarships are funded by the Australian Government’s Department of Education and Training. Before you apply, you need to gain admission to UTS. You’ll also need to be living in a partner country that has links to the Endeavour program.

Home country sponsored scholarships

A number of countries offer scholarships or sponsorship opportunities to citizens who wish to study in Australia:

- Brazil: Program for Institutional Internationalisation of the Higher Education Institutions and Research Institutions of Brazil (PrInt)
- Colombia: Fundación para el Futuro de Colombia (COLFUTURO) scholarship program
- China: China Scholarship Council and Dr Chau Chak Wing Scholarships and China Scholarship Council
- Ecuador: Secretaría de Educación Superior, Ciencia, Tecnología e Innovación (SENESCYT) Program
- Guatemala: Guatafuturo – loans and scholarships program for Guatemalan citizens who want to study a Master, PhD or Graduate diploma overseas.
- Indonesia – Direktorat Jenderal Pendidikan Tinggi (DIKTI) and Lembaga Penelitian Dana Pendidikan (LPDP)
- Mexico: Fondo para el Desarrollo de Recursos Humanos (FIDERH)
- Peru: Programa Nacional de Becas y Crédito Educativo (PRONABEC)
- Vietnam: Vietnam International Education Development (VIED)

Check with your home government for current information.

Alumni advantage
alumni.uts.edu.au/advantage

UTS graduates who are thinking of pursuing further study could be eligible for a 10 per cent saving on their tuition fees through the Alumni Advantage Program. This discount applies to full-fee-paying courses and will be applied automatically when you enrol.

Financial aid and loans

If you’re from Canada, Denmark, Germany, Norway, Sweden or the USA, you may be eligible for financial aid to support your studies at UTS. Check with your government for requirements.
Priyanka has travelled the world for work and study. Originally from India, she completed her undergraduate degree in Melbourne then worked in sports event management in Dubai before choosing to further her career with an MBA in Sports Management at UTS.

“I decided to come to Australia to throw myself completely out of the box and do something different,” says Priyanka. “Sydney is a beautiful city and UTS has a lot to offer. It’s one of the few universities that delivers an MBA in Sports Management.”

Priyanka was also attracted to UTS because of its reputation for teaching excellence.

“The academics here are incredibly committed,” says Priyanka. “If you don’t understand something they sit down and explain it. They put in that extra effort to help you achieve your goals.”

Priyanka was awarded the Postgraduate Academic Excellence Scholarship for high achieving international students, which is granted on academic merit.

“Hard work does pay off,” says Priyanka. “This scholarship is recognition that UTS appreciates my efforts. The MBA is very demanding. If you want to get the most out of this degree, you need to give it everything. The practical insights have taught me a lot. We’re being prepared to become managers or CEOs. We’re constantly reflecting on who we are and where we want to go.”
Feel at home

housing.uts.edu.au

UTS-OWNED ACCOMMODATION
International students at UTS can choose from four residences close to campus:

- Geegal is a purpose-built group of townhouses accommodating 57 students in studio and shared apartments
- Bulga Ngurra is a modern apartment building accommodating 119 students in studio and shared apartments
- Gumal Ngurang is a modern apartment building accommodating 252 students in studio and shared apartments
- Yura Mudang accommodates 720 students in studios and shared apartments

Wattle Lane, UTS’s fifth residence, houses 58 students in studios located only minutes away from the main UTS building. This residence is dedicated to Indigenous students at UTS.

All UTS residences feature spacious communal and BBQ areas, study rooms and games and computer rooms (except Wattle Lane). Gumal Ngurang and Yura Mudang also have a rooftop garden and Yura Mudang has a music room.

All are self-catered, secure and competitively priced. Bedrooms are for one person (unless described as twin shares) with shared kitchens, bathrooms and living areas. Apartments are fully furnished and rent includes gas, electricity, water, cabled Internet in bedrooms and limited wireless Internet in communal areas.

You will need to provide your own bed linen and cooking equipment. Licence fees are different for each residence and room type. There are two non-refundable fees: $45 application fee and $120 acceptance fee (subject to change).

Due to the high volume of applications, UTS Housing also has reserved beds for students with off-campus providers (Iglu and Scape).

RENTING PRIVATE ACCOMMODATION
If you’re seeking private accommodation, we recommend you arrange short-term accommodation in Sydney so you can view properties on your arrival and choose something that suits your long-term needs.

Visit UTS Housing’s off-campus accommodation website to find share rooms in private houses and apartments around UTS: uts.studystays.com.au

Share accommodation means you usually have your own room and share a kitchen, living area and bathroom with other students or people who work. Alternatively, you may choose a studio or one-bedroom apartment to live in on your own, but this is more expensive.

All accommodation rentals should come with a share or residential or tenancy agreement. If you need any help or advice, please contact the UTS Housing Off-Campus Officer at housing.welfare@uts.edu.au or the UTS Student Legal Service at studentlegalservice@uts.edu.au who are here to help you.

ESTABLISHMENT COSTS
You should expect to pay approximately $5200 in establishment costs for independent accommodation. Allow an additional $1000 to $1500 for a computer and printer, if required.

These costs include items such as a rental bond (up to four weeks’ rent), rent in advance, linen, furniture, kitchenware, personal items, and telephone, Internet, and electricity connection.

For UTS Housing, you’ll need to budget for the application fee ($45), the acceptance fee ($120), the bond (equivalent of four weeks’ rent), two weeks rent in advance, and any personal items.

RESIDENTIAL LIFE PROGRAM
UTS Housing accommodates 1206 students from across Australia and around the world.

Our Residential Life program provides students with a dedicated support network that assists with the transition of living away from home, enhances learning and organises social activities.

RENTING PRIVATE
If you’re seeking private accommodation, we recommend you arrange short-term accommodation in Sydney so you can view properties on your arrival and choose something that suits your long-term needs.

Visit UTS Housing’s off-campus accommodation website to find share rooms in private houses and apartments around UTS: uts.studystays.com.au

Share accommodation means you usually have your own room and share a kitchen, living area and bathroom with other students or people who work. Alternatively, you may choose a studio or one-bedroom apartment to live in on your own, but this is more expensive.

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ACCOMMODATION TIP
Don’t pay any money before viewing and being satisfied with a non-UTS property. Until you arrive and get a feel for the area you want to live in, you won’t know whether it is right for you.

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Out of respect for the traditional owners of the land, we’ve used Aboriginal language to name our residences:

- **Bulga Ngurra (Mountain Camp):** 5-10 minutes’ walk from UTS
- **Geegal (Shelter):** 10-15 minutes’ walk from UTS
- **Gumal Ngurang (Friendly Place):** 5 minutes’ walk from UTS
- **Yura Mudang (Students Live):** Next to main tower

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### INDEPENDENT ACCOMMODATION

<table>
<thead>
<tr>
<th></th>
<th>Weekly</th>
<th>Annual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent per person in shared accommodation within a short commute to UTS</td>
<td>A$250* – A$350</td>
<td>A$13,000 – A$18,200</td>
</tr>
</tbody>
</table>

### UTS ACCOMMODATION

<table>
<thead>
<tr>
<th></th>
<th>Weekly</th>
<th>Annual</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A$242 – A$422</td>
<td>A$12,584 – A$21,944</td>
</tr>
</tbody>
</table>

### LIVING COSTS

<table>
<thead>
<tr>
<th>Category</th>
<th>Weekly</th>
<th>Annual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groceries (e.g. food, drinks, toiletries)</td>
<td>A$100</td>
<td>A$5,200</td>
</tr>
<tr>
<td>Phone (mobile)</td>
<td>A$20</td>
<td>A$1,040</td>
</tr>
<tr>
<td>Internet</td>
<td>A$10</td>
<td>A$520</td>
</tr>
<tr>
<td>Utilities – Gas/electricity</td>
<td>A$20</td>
<td>A$1,040</td>
</tr>
<tr>
<td>Free cabled Internet in room and limited free Wi-Fi access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Books/supplies/printing</td>
<td>A$16*</td>
<td>A$832*</td>
</tr>
<tr>
<td>Transport costs</td>
<td>A$35^</td>
<td>A$1,820^</td>
</tr>
<tr>
<td></td>
<td>A$10^</td>
<td>A$520^</td>
</tr>
<tr>
<td>Total costs</td>
<td>A$426 – A$536</td>
<td>A$22,152 – A$27,872</td>
</tr>
<tr>
<td></td>
<td>A$388 – A$568</td>
<td>A$20,176 – A$29,536</td>
</tr>
</tbody>
</table>

This table details approximate costs that you may incur while studying at UTS and living in Sydney. It should be used as a guide only.

It’s a requirement of the Australian Government that prospective international students demonstrate they have access to at least A$20,290 a year to fund their living costs and additional funds if bringing partners or family.

Note: Prices vary depending on the condition of the property, the number of people you share with and the proximity of the accommodation to the centre of Sydney.

* Any amount below this will likely be twin share.
# Costs may vary according to course.
^ Transport costs will vary depending on how close you live to campus.
We develop the knowledge, skills and confidence you need to get you ready for complex decisions that play a leading role in the future of business.

ACCREDITED AND RESPECTED
Tick all the right boxes when your course is industry accredited and your school is one of a handful to reach the highest accreditation – the Association to Advance Collegiate Schools of Business.

STUDY BUSINESS WHERE BUSINESS HAPPENS
Australia’s largest financial, innovation and creative precincts are right at our doorstep creating unrivalled opportunities for engagement in and out of the classroom.

ICONIC LEARNING ENVIRONMENT
Immerse yourself in classes and informal learning spaces designed by world-famous architect Frank Gehry.

BUILD YOUR NETWORK WHILE YOU STUDY
Our active Postgraduate Business Society provides you with networking, academic and career opportunities.

LEARN FROM THE BEST
Study with award-winning academics who are passionate about sharing their knowledge and industry experience.
Advanced Master of Business Administration

Course description
The UTS Advanced MBA is a one-year program, co-developed, co-designed and co-delivered with industry partners from a range of sectors and organisations. It focuses on the development of the future of work skills: problem solving, critical thinking, digital literacy, communication, critical analysis, collaboration, and leadership.

It has an innovative and adaptable structure that combines knowledge-developing short, focused subjects offered in blended mode with three project-based studios that enable learner-focused, experiential learning and intensive industry engagement, including coaching and mentoring. The studios feature digital labs that introduce students to the key digital tools and methodologies needed to successfully operate in a digital environment and drive digital strategies. The Advanced MBA is bookended by two leadership labs which focus on assessing and developing students’ leadership skills, emotional and cultural intelligence and ability to lead a diverse workforce in intensive coaching and mentoring sessions.

The program introduces students to tools and methodologies from a range of disciplines by working with academics and industry experts from business, technological and social sciences backgrounds. This enables students to address creatively complex challenges and opportunities.

Note: This course includes a compulsory summer session and non-standard sessions.

The Advanced MBA is designed for professionals wishing to upskill and advance their careers. It features:
- applied and learner-focused training in latest discipline-based and transdisciplinary tools and methodologies
- upskilling into key digital technologies and agile and user-centred delivery approaches
- applied, work-integrated problem solving in live client projects with a focus on solving complex problems and opportunities in digital contexts
- upskilling in skills and methodologies for successful implementation of concepts and solutions
- ongoing coaching and mentoring by experienced industry professionals
- self-development through immersive leadership labs
- accelerated one-year completion, utilising a blend of online, face-to-face, weekends and block mode learning; all subjects are taught in intensive mode over full Fridays and Saturdays, which means students can keep working while they study, applying what they learn right away on their jobs; weekly sessions are only scheduled for in-class assessments and group coaching and mentoring sessions
- delivery by leading academics from UTS Business School who are joined by experts from other UTS faculties; students also engage with an extensive network of adjuncts and industry partners who facilitate sessions and coach and mentor students
- a cohort model fostering the development of lasting relationships with like-minded peers.

Areas of study
Business administration, leadership, sustainability, management, innovation, technology management, business strategy, sustainable enterprises, people management, opportunity discovery, opportunity design, opportunity delivery.

Course structure

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Financial Management</td>
<td>Philosophy, Politics and Economics</td>
</tr>
<tr>
<td>Leadership Lab 1</td>
<td>Challenge/Opportunity Discovery</td>
</tr>
<tr>
<td>Accounting Practices and Tools</td>
<td>Delivering Customer Value</td>
</tr>
<tr>
<td>Innovative Strategies</td>
<td>Sustainable Enterprise in Dynamic Systems</td>
</tr>
<tr>
<td>Decision Making Under Uncertainty</td>
<td>Managing Technological Descriptions</td>
</tr>
<tr>
<td>Leadership Lab 2</td>
<td>Challenge/Opportunity Design</td>
</tr>
<tr>
<td>People and the Future of Work</td>
<td>Transition Management</td>
</tr>
<tr>
<td>Challenge/Opportunity Delivery</td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities
The course is suitable for students from business and non-business backgrounds who seek to upskill and develop the skills needed to be prepared for the changing nature of work. Career options include a range of management roles with a focus on driving transformational change in large private, public and non-profit organisations as well as in SMEs.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

Course code: C04367
CRICOS code: 098170E
Course duration: 1 year
Number of credit points: 72
Intake: February
Location: City
Fees: A$20,955 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

International Postgraduate Course Guide 2020
Master of Business Administration in Entrepreneurship

Course description
The Master of Business Administration in Entrepreneurship is a unique 12-month intensive MBA designed for entrepreneurs and innovators. The program provides students with the skills, knowledge and networks needed to take an idea, develop it into a product or service offering, create a commercial or social venture and take the venture to market. Students learn fundamental business skills in accounting, finance, marketing, sales and data analytics, and develop knowledge in important areas of entrepreneurship and innovation management including learning how to identify and commercialise opportunities, apply start-up methods to develop products and services, seek support and funding for ventures, and scale entrepreneurial organisations. Students are embedded in the local entrepreneurial ecosystem (incubators, accelerators, venture capitalists) and exposed to global best practices while they develop networks useful for their own ventures.

Students with commercial or social venture ideas who want to develop their business and entrepreneurial skills and knowledge benefit from studying this program. The flexible modular structure of the program allows students to study the program in stages while developing and working on their entrepreneurial or innovation project. Students also have access to a project space, a mentor program and non-award-based master classes and events with entrepreneurs and other relevant industry practitioners who provide reality and rigour to supplement their classroom study.

Note: This course includes non-standard sessions.

Areas of study
Accounting, finance, statistics and sales and marketing, leadership and managing people for performance, corporate structures and intellectual property law, developing a business plan and pitch presentations for venture capital funding, and experiential learning working on start-up projects.

Course structure
Start-up Finance and Accounting
Start-up Data, Marketing and Sales
Opportunity Commercialisation
Leadership, Teams and Scalability
Start-up Structures, IP and Negotiation
Entrepreneurship and Innovation Practice
Venture Planning and Pitching
Founder at Heart
Venture Growth and Internationalisation

Career opportunities
The course suits students from business and non-business backgrounds who are interested in entrepreneurship and developing their own business, corporate innovation managers and executives wanting to upgrade their skills and knowledge, and current entrepreneurs who seek specific skills and knowledge in entrepreneurship.
Master of Business Administration

Course description
The UTS MBA is designed for early career professionals seeking to either extend their knowledge and capabilities into managerial roles, or to change careers into a new field of business. The flexible 16-subject program features a core of eight subjects that introduce students to key managerial and business concepts, with the eight remaining subjects allowing a choice of major, sub-majors and or electives. All MBA subjects are approved by an industry board that insists on ‘relevance to workplace’ as a pre-eminent subject design principle. The MBA provides knowledge and skills that are essential for superior management performance.

There are many reasons to do the UTS MBA, with the course providing the flexibility to adapt to each student’s unique educational needs, background and career aspirations. Students can structure the program to include a choice of majors, or two sub-majors, or one sub-major plus up to four electives from throughout the business school.

Majors
Accounting, financial analysis, finance, human resource management, management, marketing, operations and supply chain, international business, technology management, project management, information technology, business law.

Sub-majors
Accounting information systems, business law, engineering management, event management, finance, human resources management, information technology, international business, international exchange, management, marketing, research, operations and supply chain management, project management, public relations, sport management, strategic management, strategic marketing, sustainable enterprise and responsible management, not-for-profit and social enterprise management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Select 48 credit points of options. Electives can be taken in one of three ways:</td>
</tr>
<tr>
<td>Accounting for Managerial Decisions</td>
<td>• as one major (eight subjects, totalling 48 credit points),</td>
</tr>
<tr>
<td>Economics for Management</td>
<td>• as two sub-majors (usually four subjects, totalling 24 credit points for each sub-major), or</td>
</tr>
<tr>
<td>Managing, Leading and Stewardship</td>
<td>• as one sub-major (24 credit points), plus four mixed electives (24 credit points).</td>
</tr>
<tr>
<td>Financial Management</td>
<td></td>
</tr>
<tr>
<td>Marketing Management</td>
<td></td>
</tr>
<tr>
<td>Companies and Securities Law</td>
<td></td>
</tr>
<tr>
<td>People, Work and Employment</td>
<td></td>
</tr>
<tr>
<td>Strategic Management</td>
<td></td>
</tr>
</tbody>
</table>

Professional recognition
Accounting: CPA Australia; Institute of Chartered Accountants in Australia (ICAA); Institute of Public Accountants (IPA)

The MBA with Professional Accounting major meets the formal academic requirements for associate membership of CPA Australia and the ICAA. In order to meet the educational requirements for membership of CPA Australia and the ICAA, students undertaking the Professional Accounting major must also complete an introductory law subject. Students who have not previously completed an undergraduate law subject by examination must study 79708 Contemporary Business Law in place of 21928 People, Work and Employment.

Finance: Financial Services Institute of Australasia (FINSIA), Certified Finance and Treasury Professional at the Finance and Treasury Association (FTA)

Students completing this degree with a major in finance are eligible to apply for associate membership at the Financial Services Institute of Australasia (FINSIA) and are also eligible to apply for Certified Finance and Treasury Professional at the Finance and Treasury Association (FTA).

Human Resources: Australian Human Resources Institute (AHRI)

Students completing this degree with a major in human resource management are eligible to apply to the Australian Human Resources Institute (AHRI) for the professional member (MAHR) status.

Project Management: The MBA with a major in Project Management is accredited with the Project Management Institute Global Accreditation Centre for Project Management Education Programs (GAC).

Career opportunities
The MBA is a widely recognised and transportable postgraduate degree. Students in the MBA know that to realise their full career potential, additional managerial skills and credentials are essential. Personal investment in an intellectually demanding and practically applied MBA program may provide students with the knowledge and skills required for career progression or career change.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Diploma in Business Administration

Course description
The Graduate Diploma in Business Administration provides a basis for the development of a career in management for graduates who have not previously undertaken an administrative studies degree.

Areas of study
Business administration, accounting, economics, finance, management, human resource management, marketing, strategic management.

Course structure
- Organisational Dialogue: Theory and Practice
- Economics for Management
- Managing, Leading and Stewardship
- Accounting for Managerial Decisions
- People, Work and Employment
- Financial Management
- Marketing Management
- Select 6 credit points of options

Career opportunities
Career options include management-level positions in industry or government.

Graduate Certificate in Business Administration

Course description
The Graduate Certificate in Business Administration provides foundation skills used in the general management of a business enterprise for non-graduates who have extensive business experience.

Areas of study
Business administration, accounting, economics, management, organisational dialogue.

Course structure
- Economics for Management
- Accounting for Managerial Decisions
- Managing, Leading and Stewardship
- Organisational Dialogue: Theory and Practice

Career opportunities
Career options include management-level positions in industry or government.
Graduate Certificate in Business Practice

Course description
The Graduate Certificate in Business Practice aims to upskill professionals with latest knowledge and methodologies in key business practice areas. This is achieved by knowledge- and capability-building subjects that have been co-developed with industry to provide an applied learning experience, and a studio subject focused on understanding, analysing and evaluating challenges and opportunities organisations face. Students examine a range of environmental, social and economic drivers of megatrends influencing organisations, industry sectors and societies as they operate within planetary boundaries, and become familiar with systems thinking, multi-level perspectives and multidisciplinary methods for envisioning futures. Students are also introduced to digital technologies and explore how they change existing practices.

Note: This course includes non-standard sessions.

The course is designed for professionals wishing to strengthen their career by extending their analytical skills and leadership capability. It features:

- applied and customised training in key discipline-based and transdisciplinary tools and methodologies
- applied, work-integrated problem solving with a focus on identifying and analysing complex problems and opportunities in digital contexts
- development of leadership skills and capabilities
- all subjects are taught in intensive mode over full Fridays and Saturdays, which means students can keep working while they study, applying what they learn right away on their jobs; weekly sessions are only scheduled for in-class assessments and group coaching and mentoring sessions
- delivery by leading academics from UTS Business School who are joined by experts from other UTS faculties; students also engage with an extensive network of adjuncts and industry partners
- a cohort model fostering the development of lasting relationships with like-minded peers.

Areas of study
Business administration, leadership, management, innovation, business strategy, people management, opportunity discovery.

Course structure

**Applied Financial Management**
 Philosophy, Politics and Economics
 Leadership Lab 1
 Challenge/Opportunity Discovery
 Accounting Practices and Tools
 Delivering Customer Value

**Career opportunities**
The course is suitable for students from business and non-business backgrounds who seek to upskill and develop the ability to analyse and understand complex challenges and opportunities that can transform organisations. Career options include a range of management roles with a focus on driving transformational change in large, private, public and non-profit organisations as well as in SMEs.

**Which MBA is right for me?**

<table>
<thead>
<tr>
<th>MBA</th>
<th>MBae</th>
<th>AdvMBA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Who is it for?</strong></td>
<td>Early to mid-level professionals</td>
<td>Entrepreneurs and innovators</td>
</tr>
<tr>
<td><strong>Why should you do it?</strong></td>
<td>Gives you managerial capacity plus specialist knowledge through career focus and development.</td>
<td>Gets you thinking like an entrepreneur and gets your ideas market-ready.</td>
</tr>
<tr>
<td><strong>Duration</strong></td>
<td>2 years full-time</td>
<td>1 year full-time</td>
</tr>
<tr>
<td><strong>Course Structure</strong></td>
<td>16 total subjects made up of 8 subjects across key business areas and 8 elective subjects with hundreds of options to choose from.</td>
<td>A set entrepreneurial program of 8 subjects.</td>
</tr>
<tr>
<td><strong>How is it taught?</strong></td>
<td>Weekly classes taught during the evening or day.</td>
<td>Mix of weekly (evening and weekend) and online classes.</td>
</tr>
<tr>
<td><strong>Assumed Knowledge</strong></td>
<td>No assumed knowledge or experience across business fields.</td>
<td>No experience or assumed knowledge, but must have at least the start of an entrepreneurial idea.</td>
</tr>
</tbody>
</table>

Source: uts.edu.au/future-students/business/business-courses/mba-programs/which-mba-right-me

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Professional Accounting (Extension)

Course description
The Master of Professional Accounting (Extension) is designed to provide non-accounting graduates with the necessary skills and knowledge required for a career in professional accounting. The completion of the course satisfies the academic requirements for entry to the professional programs of CPA Australia and the Institute of Chartered Accountants in Australia (ICAA).

This course provides the ideal academic foundation to pursue a career in accounting. It provides the knowledge, understanding and expertise necessary for employment in the accounting profession. Further, the professional recognition of the course by CPA Australia and ICAA provides students with internationally recognised qualifications that enhance both their employment and promotion opportunities.

Areas of study
Professional accounting, accounting for managerial decisions, financial management, economics for management, financial reporting and analysis, business communication skills.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Management Planning and Control</td>
</tr>
<tr>
<td>Accounting for Managerial Decisions</td>
<td>Auditing and Assurance Services</td>
</tr>
<tr>
<td>Financial Management</td>
<td>Business Valuation and Financial Analysis</td>
</tr>
<tr>
<td>Contemporary Business Law</td>
<td>Companies and Securities Law</td>
</tr>
<tr>
<td>Economics for Management</td>
<td>Introduction to Taxation Law</td>
</tr>
<tr>
<td>Financial Reporting and Analysis</td>
<td>Select 18 credit points of options</td>
</tr>
<tr>
<td>Cost Management and Analysis</td>
<td></td>
</tr>
<tr>
<td>Corporate Accounting</td>
<td></td>
</tr>
</tbody>
</table>

Professional recognition
CPA Australia; Institute of Chartered Accountants Australia; Institute of Public Accountants (IPA)

Career opportunities
Career options include management-level positions in industry or government, as well as not-for-profit organisations. With the CPA Australia and ICAA qualification being recognised internationally, the prospect for overseas employment is also enhanced.

Master of Professional Accounting

Course description
The Master of Professional Accounting is designed to provide graduates with little or no accounting exposure with the necessary skills and knowledge required for a career in professional accounting. The course satisfies the academic requirements for entry to the professional programs of CPA Australia and the Institute of Chartered Accountants in Australia (ICAA).

This course provides the ideal academic foundation to pursue a career in accounting, with the subjects providing the knowledge, understanding and expertise necessary for employment in the accounting profession. The professional recognition of the course by CPA Australia and ICAA provides students with internationally recognised qualifications that enhance both their employment and promotion opportunities.

Areas of study
Professional accounting, accounting for managerial decisions, financial management, economics for management, contemporary business law, financial reporting and analysis, corporate accounting, auditing and assurance services.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting for Managerial Decisions</td>
<td>Management Planning and Control</td>
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<td>Financial Management</td>
<td>Auditing and Assurance Services</td>
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<tr>
<td>Cost Management and Analysis</td>
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</tr>
<tr>
<td>Corporate Accounting</td>
<td></td>
</tr>
<tr>
<td>Companies and Securities Law</td>
<td></td>
</tr>
</tbody>
</table>

Professional recognition
CPA Australia; Institute of Chartered Accountants Australia; Institute of Public Accountants (IPA)

Career opportunities
Career options include management-level positions in industry or government, as well as not-for-profit organisations. With the CPA Australia and ICAA qualification being recognised internationally, the prospect for overseas employment is also enhanced.
Graduate Certificate in Professional Accounting

Course description

The Graduate Certificate in Professional Accounting is a four-subject introductory course designed to provide a general understanding of accounting and related areas of business study. It provides foundation knowledge in the areas of accounting, finance, economics and law.

This course is designed for students who:
- do not have an undergraduate background in accounting and wish to further their business knowledge
- have extensive business experience but lack the formal qualifications for direct entry to the master's programs in professional accounting, or
- want to complete an introductory course in accounting and related fields, and want to prove their ability to undertake postgraduate study and attain a postgraduate qualification.

As this course articulates into the master's programs in professional accounting, this enables students who do not possess formal undergraduate qualifications, including TAFE diplomas, to acquire the relevant academic qualification for membership of CPA Australia, the Institute of Chartered Accountants in Australia (ICAA) and the Institute of Public Accountants (IPA).

Areas of study

Professional accounting, accounting for managerial decisions, financial management, economics for management, contemporary business law.

Course structure

[ACCOUNTING FOR MANAGERIAL DECISIONS, FINANCIAL MANAGEMENT, CONTEMPORARY BUSINESS LAW, ECONOMICS FOR MANAGEMENT]

Career opportunities

Career options include management-level positions in industry, government, or not-for-profit organisations.

Master of Marketing (Extension)

Course description

The Master of Marketing (Extension) provides the opportunity for students to extend their knowledge in the areas of digital marketing and social media, advertising and communications, strategy and sales management, entrepreneurial marketing, product innovation management and new product development, channel management and business-to-business marketing, marketing research and analytics, pricing and revenue management, branding and consumer insights, and the legal and ethical implications of marketing.

The marketing program provides contemporary theoretical marketing knowledge and the practical skills required for superior performance in Australian and international markets. The additional elective subject choices provide an opportunity to specialise more deeply in the marketing discipline and to further enhance students' skills, professional practice, specialist knowledge and capabilities. Students have a range of study options including commencing or fast-tracking studies during Autumn, Spring and Summer sessions.

Areas of study

Buyer behaviour, marketing management, marketing strategy, marketing research, marketing, sales management, business-to-business marketing.

Course structure

[YEAR 1: MARKETING MANAGEMENT, BUYER BEHAVIOUR, SELECT 36 CREDIT POINTS OF OPTIONS]  [YEAR 2: BUSINESS PROJECT: MARKETING (CAPSTONE), SELECT 42 CREDIT POINTS OF OPTIONS]

Career opportunities

The course equips students with a comprehensive understanding of contemporary marketing strategies and concepts and their application to business. It can lead to roles in marketing planning, sales, brand management, product marketing, digital marketing, market research and analytics. Career opportunities also include senior management-level positions in government or industry including start-ups and not-for-profit organisations.
Master of Marketing

Course description
The Master of Marketing provides the opportunity for students to extend their knowledge in the areas of digital marketing and social media, advertising and communications, strategy and sales management, entrepreneurial marketing, product innovation management and new product development, channel management and business-to-business marketing, marketing research and analytics, pricing and revenue management, branding and consumer insights, and the legal and ethical implications of marketing.

The course prepares students with practical skills and theoretical knowledge to analyse markets and formulate strategies that connect with industry and best practice. The program has undergone changes to make it more flexible so that students can choose a mixture of relevant subjects to help facilitate entering or progressing a marketing career across a broad range of sectors in Australia and internationally. The program also caters to those wishing to begin, spread or accelerate their studies over Autumn, Spring and Summer with options to complete the program in as little as 12 months.

Areas of study
Buyer behaviour, marketing management, marketing strategy, marketing research, marketing, sales management, business-to-business marketing.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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</thead>
<tbody>
<tr>
<td>Marketing Management</td>
<td>Business Project: Marketing (Capstone)</td>
</tr>
<tr>
<td>Buyer Behaviour</td>
<td>Select 42 credit points of options</td>
</tr>
<tr>
<td>Select 36 credit points of options</td>
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</tbody>
</table>

Professional recognition
Completion of this course meets the requirements for professional membership with the Australian Marketing Institute (AMI).

Career opportunities
Career options include management-level positions in government or industry including start-ups and not-for-profit organisations.

Graduate Diploma in Marketing

Course description
The Graduate Diploma in Marketing provides a thorough understanding of the basic principles of marketing, the motivations of customers and marketing management. Students are also given opportunity to consider various topics of their own choosing, including marketing communications, digital marketing, international marketing, new products and innovations, and marketing research, as well as entrepreneurial marketing and branding.

The course assists students in developing the ability to identify and analyse marketing management problems and fosters skills in generating marketing strategies to solve problems in the marketing domain, both in Australia and overseas.

Students have flexible program options including subject choices, full-time or part-time study options and studying over Autumn, Spring or Summer sessions.

Areas of study
Buyer behaviour, marketing management, marketing strategy, marketing research, marketing, sales management, business-to-business marketing.

Course structure

<table>
<thead>
<tr>
<th>Course structure</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marketing Management</td>
<td>Career options include management-level positions in industry or government.</td>
</tr>
<tr>
<td>Buyer Behaviour</td>
<td></td>
</tr>
<tr>
<td>Select 36 credit points of options</td>
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</tr>
</tbody>
</table>
Graduate Certificate in Marketing

Course description
The Graduate Certificate in Marketing introduces some of the key dimensions of marketing and is designed for those requiring a general understanding of marketing principles. Students are also given the opportunity to consider various topics of their own choosing, including marketing communications, digital marketing, international marketing, new products and innovations as well as entrepreneurial marketing and branding.

This course provides contemporary theoretical marketing knowledge and the practical skills required for superior performance in Australian and international markets. Students have flexible program options including subject choices, full-time or part-time study options and studying over Autumn, Spring or Summer sessions.

Areas of study
Buyer behaviour, marketing management, marketing strategy, marketing research.

Course structure
Marketing Management
Buyer Behaviour
Select 12 credit points of options

Career opportunities
Career options include management-level positions in industry or government.

Master of Finance (Extension)

Course description
The Master of Finance (Extension) provides a comprehensive range of skills and expertise expected of leading practitioners in the banking and finance sectors.

The finance program provides participants with the opportunity to acquire knowledge of finance theory and techniques for leading-edge professional practice purposes. The additional elective subject choices provide an opportunity to specialise more deeply in the finance discipline and to further enhance students' skills, professional practice, specialist knowledge and capabilities.

Areas of study
Economics for management, financial management, capital markets, investment management, corporate finance, international finance, finance, finance and banking.

Course structure

<table>
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<tr>
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<th>Year 2</th>
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<tbody>
<tr>
<td>Economics for Management</td>
<td>Investment Management</td>
</tr>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Financial Institution Management</td>
</tr>
<tr>
<td>Financial Management</td>
<td>Advanced Corporate Valuation</td>
</tr>
<tr>
<td>Accounting for Managerial Decisions</td>
<td>Select 30 credit points of options</td>
</tr>
<tr>
<td>Capital Markets</td>
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<tr>
<td>Financial Modelling and Analysis</td>
<td></td>
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<tr>
<td>Corporate Finance</td>
<td></td>
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<tr>
<td>International Finance</td>
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</tbody>
</table>

Career opportunities
Career options include management-level positions in industry or government.

Professional recognition
Completion of the course meets the education requirements for Affiliate membership and, in conjunction with work experience, the requirements for Associate membership with the Financial Services Institute of Australasia (FINSIA). The course has also been recognised under the CFA® (Chartered Financial Analyst®) University Affiliation Program, meaning that the curriculum is closely tied to global professional practice and is well suited to students preparing to sit for CFA program examinations.

Career opportunities
Career options include management-level positions in industry or government.
**Master of Finance**

**Course description**
The Master of Finance provides a comprehensive range of skills and expertise expected of leading practitioners in the banking and finance sectors.

The finance program provides participants with the opportunity to acquire knowledge of finance theory and techniques for leading-edge professional practice purposes.

**Areas of study**
Economics for management, financial management, capital markets, investment management, corporate finance, international finance, finance, finance and banking.

**Course structure**

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<tr>
<td>Capital Markets</td>
<td></td>
</tr>
<tr>
<td>Financial Management</td>
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</tr>
<tr>
<td>Accounting for Managerial Decisions</td>
<td></td>
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<td>Investment Management</td>
<td></td>
</tr>
<tr>
<td>Financial Modelling and Analysis</td>
<td></td>
</tr>
<tr>
<td>Corporate Finance</td>
<td></td>
</tr>
<tr>
<td>Select 6 credit points of options</td>
<td></td>
</tr>
<tr>
<td>Advanced Corporate Valuation</td>
<td></td>
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<tr>
<td>Select 18 credit points of options</td>
<td></td>
</tr>
</tbody>
</table>

**Professional recognition**
Completion of the Master of Finance meets the education requirements for Affiliate membership and, in conjunction with work experience, the requirements for Associate membership with the Financial Services Institute of Australasia (FINSIA).

**Career opportunities**
Career options include management-level positions in industry or government.

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**Graduate Diploma in Finance**

**Course description**
The Graduate Diploma in Finance provides financial institution knowledge and decision-making skills for executives in financial institutions, corporations and financial consultancies.

The course provides participants with the opportunity to acquire knowledge of finance theory and techniques for leading-edge professional practice purposes.

**Areas of study**
Economics for management, financial management, capital markets, investment management, corporate finance, international finance, finance, finance and banking.

**Course structure**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
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<tbody>
<tr>
<td>Economics for Management</td>
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</tr>
<tr>
<td>Capital Markets</td>
<td></td>
</tr>
<tr>
<td>Financial Management</td>
<td></td>
</tr>
<tr>
<td>Accounting for Managerial Decisions</td>
<td></td>
</tr>
<tr>
<td>Investment Management</td>
<td></td>
</tr>
<tr>
<td>Financial Modelling and Analysis</td>
<td></td>
</tr>
<tr>
<td>Corporate Finance</td>
<td></td>
</tr>
<tr>
<td>Select 6 credit points of options</td>
<td></td>
</tr>
<tr>
<td>Advanced Corporate Valuation</td>
<td></td>
</tr>
<tr>
<td>Select 18 credit points of options</td>
<td></td>
</tr>
</tbody>
</table>

**Career opportunities**
Career options include management-level positions in industry or government.
Graduate Certificate in Finance

Course description
The Graduate Certificate in Finance provides an introduction to finance theory and practice. It is of particular interest to those working in the various fields of finance and banking whose backgrounds are in fields other than business, finance, commerce or accounting.

The course provides students with the opportunity to acquire knowledge of finance theory and techniques for leading-edge professional practice purposes.

Areas of study
Economics for management, financial management, capital markets, accounting.

Course structure
Financial Management
Economics for Management
Accounting for Managerial Decisions
Capital Markets

Career opportunities
Career options include management-level positions in industry or government.

Master of Financial Analysis

Course description
The Master of Financial Analysis provides advanced-level study in a range of contemporary accounting and finance issues.

The core subjects are designed to offer a balanced coverage of accounting, finance and investment topics.

Areas of study
Accounting, finance, business, capital markets, analysis, contemporary accounting and financial issues.

Course structure

<table>
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<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting for Managerial Decisions</td>
<td>Corporate Finance</td>
</tr>
<tr>
<td>Economics for Management</td>
<td>Financial Modelling and Analysis</td>
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<td>Investment Management</td>
<td></td>
</tr>
<tr>
<td>Capital Markets</td>
<td></td>
</tr>
<tr>
<td>Corporate Accounting</td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities
Career options include financial analyst and financial planning positions in the financial services sector, industry and government.

Professional recognition
Completion of the course meets the education requirements for Affiliate membership and, in conjunction with work experience, the requirements for Associate membership with the Financial Services Institute of Australasia (FINSIA).

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Diploma in Financial Analysis

Course description
The Graduate Diploma in Financial Analysis provides advanced-level material in core contemporary accounting and finance issues.

The core subjects are designed to offer a balanced coverage of accounting, finance and investment topics.

Areas of study
Accounting, finance, business, capital markets, analysis, contemporary accounting and financial issues.

Course structure
- Accounting for Managerial Decisions
- Economics for Management
- Financial Management
- Contemporary Business Law
- Capital Markets
- Financial Reporting and Analysis
- Investment Management
- Corporate Accounting

Career opportunities
Career options include financial analyst and financial planning positions in the financial services sector, industry and government.

Graduate Certificate in Financial Analysis

Course description
The Graduate Certificate in Financial Analysis provides general understanding on a range of contemporary accounting and finance issues.

The course is designed for students without a strong undergraduate background in accounting and/or finance who need some of the key basic building blocks before proceeding to advanced-level subjects in a master's program. It is also appropriate for students who have no undergraduate degree but extensive practical experience and who can use the program to prove their ability to undertake postgraduate study.

Areas of study
Accounting, finance, business, contemporary business law.

Course structure
- Financial Management
- Accounting for Managerial Decisions
- Economics for Management
- Contemporary Business Law

Career opportunities
Career options following additional study include financial analyst and financial planning positions in the financial services sector, industry and government.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Human Resource Management (Extension)

Course description
The Master of Human Resource Management (Extension) provides students with the in-depth knowledge and skills necessary to contribute at a senior level to their organisation's human resources and industrial relations functions.

The course is designed primarily for individuals who are currently employed, or show the potential for employment, at senior policy-making levels in the fields of human resource management, industrial relations, occupational health and affirmative action.

The additional elective subject choices provide an opportunity to specialise more deeply in the human resource management discipline and to further enhance students' skills, professional practice, specialist knowledge and capabilities.

Areas of study
Human resource management, management skills, change management, management and organisations, people management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managing, Leading and Stewardship</td>
<td>Human Resource Strategies</td>
</tr>
<tr>
<td>Human Resource Management</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Performance and Talent Management</td>
</tr>
<tr>
<td>People, Work and Employment</td>
<td>Select 30 credit points of options</td>
</tr>
<tr>
<td>Industrial Relations</td>
<td></td>
</tr>
<tr>
<td>Research Skills for Managers</td>
<td></td>
</tr>
<tr>
<td>Business Models and Strategic Planning</td>
<td></td>
</tr>
<tr>
<td>Select 6 credit points of options</td>
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</tbody>
</table>

Professional recognition
Students completing this degree are eligible to apply to the Australian Human Resources Institute (AHRI) for the Professional Member (MAHRI) status and/or advancement to a higher level of membership for those who have appropriate work experience.

Career opportunities
Career options include positions in change management and general management, human resources, and organisational training and development.

Master of Human Resource Management

Course description
The Master of Human Resource Management focuses on developing expertise in contemporary human resource management issues. The course is for current and aspiring HR professionals who are seeking the in-depth knowledge and skills necessary to engage in decision-making at senior levels within an organisation.

The Master of Human Resource Management focuses on developing greater understanding of human resource management, employment relations and organisational behaviour. It provides participants with a thorough understanding of the business issues and challenges surrounding HRM and IR, and equips participants with the skills necessary to add value to an organisation.

Areas of study
Human resource management, managing, leading and stewardship, research and project management skills, industrial relations, performance and talent management, business models and strategic planning, people work and employment, human resource strategies.

Course structure

<table>
<thead>
<tr>
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<td>Managing, Leading and Stewardship</td>
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<td>Human Resource Management</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Performance and Talent Management</td>
<td>Select 12 credit points of options</td>
</tr>
<tr>
<td>People, Work and Employment</td>
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Professional recognition
Students completing this degree are eligible to apply to the Australian Human Resources Institute (AHRI) for the Professional Member (MAHRI) status and/or advancement to a higher level of membership for those who have appropriate work experience.

Career opportunities
Career options include positions in change management and general management, human resources, and organisational training and development.
Graduate Diploma in Human Resource Management

Course description
The Graduate Diploma in Human Resource Management provides participants with sound knowledge and skills in the field of human resource management (HRM), enabling participants to develop expertise across the field of HRM and its issues, including industrial relations (IR) and other management practices.

The course provides an avenue for participants to gain theoretical and practical skills in the fields of HRM and IR. It is based on the master's program but requires fewer units of study. In most circumstances, participants can choose to progress to the Master of Human Resource Management (C04286) on satisfactory completion of this course.

Areas of study
Human resource management, managing, leading and stewardship, research and project management skills, industrial relations, performance and talent management, business models and strategic planning.

Course structure
Human Resource Management
Performance and Talent Management
People, Work and Employment
Managing, Leading and Stewardship
Industrial Relations
Business Models and Strategic Planning
Research Skills for Managers
Select 6 credit points of options

Professional recognition
Students completing this degree are eligible to apply to the Australian Human Resources Institute (AHRI) for the Professional Member (MAHRI) status and/or advancement to a higher level of membership for those who have appropriate work experience.

Career opportunities
Career options include management-level positions in industry or government.

Graduate Certificate in Human Resource Management

Course description
The Graduate Certificate in Human Resource Management introduces participants to knowledge and experiences in the areas of human resource management (HRM) and industrial relations.

The course equips graduates with the essential skills and knowledge to become effective, diligent and successful human resource practitioners.

Areas of study
Human resource management, managing, leading and stewardship, performance and talent management, people work and employment.

Course structure
Managing, Leading and Stewardship
Human Resource Management
Performance and Talent Management
People, Work and Employment

Career opportunities
Career options include management-level positions in industry or government.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Management (Extension)

Course description
The Master of Management (Extension) provides knowledge, skills and conceptual frameworks to enable students to identify and resolve complex issues characterising the working environments of senior managers in the future. Students acquire the conceptual and analytical skills necessary for successful management performance in a range of contexts, including the business, public and non-profit sectors, and a variety of professional settings.

The course provides students with knowledge and experiences to enhance their professional skills and understanding of the management of people, resources and organisational processes. An innovative, flexible structure provides students with maximum choice in selecting subjects and programs of study tailored to meet their personal and professional needs.

The additional elective subject choices provide an opportunity to specialise more deeply in the management discipline and to further enhance students’ skills, professional practice, specialist knowledge and capabilities.

Areas of study
International management, management skills, managing work and people, managing operations, global strategic management, performance management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Managing for Sustainability</td>
</tr>
<tr>
<td>Managing, Leading and Stewardship</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Business Models and Strategic Planning</td>
<td>Managing in International Contexts</td>
</tr>
<tr>
<td>People, Work and Employment</td>
<td>Select 30 credit points of options</td>
</tr>
<tr>
<td>Research Skills for Managers</td>
<td></td>
</tr>
<tr>
<td>Positive Psychology and the Self</td>
<td></td>
</tr>
<tr>
<td>Managing Culture and Change</td>
<td>Select 6 credit points of options</td>
</tr>
</tbody>
</table>

Career opportunities
Career options include management-level positions in industry or government.

Master of Management

Course description
The Master of Management provides knowledge, skills and conceptual frameworks to enable students to identify and address a broad range of issues characterising the working environments of senior managers – that is, in conditions of complexity and uncertainty, where judgment and related accountabilities are defining capabilities. Students acquire the conceptual and analytical skills necessary for successful management performance in a range of contexts, including the business, public and non-profit sectors, and a variety of professional settings.

The course provides students with knowledge and experiences to enhance their professional and public responsibilities in leading and managing, and the stewardship of resources and enterprises. An innovative, flexible structure provides students with maximum choice in selecting subjects and programs of study tailored to meet their personal and professional needs.

Areas of study
International management, management skills, managing work and people, managing operations, global strategic management, performance management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managing, Leading and Stewardship</td>
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</tr>
<tr>
<td>Business Models and Strategic Planning</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Managing in International Contexts</td>
<td>Managing in International Contexts</td>
</tr>
<tr>
<td>People, Work and Employment</td>
<td>Select 12 credit points of options</td>
</tr>
<tr>
<td>Research Skills for Managers</td>
<td></td>
</tr>
<tr>
<td>Positive Psychology and the Self</td>
<td></td>
</tr>
<tr>
<td>Managing Culture and Change</td>
<td>Select 6 credit points of options</td>
</tr>
</tbody>
</table>

Career opportunities
Career options include management-level positions in industry or government.
Graduate Diploma in Management

Course description
The Graduate Diploma in Management aims to extend student understanding of complexity and uncertainty characterising management contexts. Together with insights, capabilities and skills gained in the Graduate Certificate in Management, students are provided the opportunity to explore these skills in greater breadth and depth.

An innovative, flexible structure provides students with maximum choice in selecting subjects and programs of study tailored to meet their personal and professional needs, and responsibilities in the field of management.

Areas of study
International management, management skills, managing work and people, managing operations, global strategic management, performance management, research and project management skills.

Course structure
Managing, Leading and Stewardship
Business Models and Strategic Planning
Managing in International Contexts
People, Work and Employment
Research Skills for Managers
Positive Psychology and the Self
Managing Culture and Change
Select 6 credit points of options

Career opportunities
Career options include management-level positions in industry or government.

Graduate Certificate in Management

Course description
The Graduate Certificate in Management introduces students to knowledge, skills and conceptual frameworks to enhance their professional skills and understanding of management, characterised by conditions of complexity and uncertainty, where judgment and related accountabilities are defining capabilities.

An innovative structure provides students with an introduction to the skills, attitudes and professional capabilities involved in managing and leading across industry sectors.

Areas of study
International management, management skills, managing work and people, positive psychology and self.

Course structure
Managing, Leading and Stewardship
Managing in International Contexts
People, Work and Employment
Positive Psychology and the Self

Career opportunities
Career options include management-level positions in industry or government.
Master of Sport Management (Extension)

Course description
The Master of Sport Management (Extension) is designed to develop critical, interpretive and problem-solving skills, and to provide a significant overview of the sport industry. The course develops advanced skill sets needed for managers to operate in the sport industry. The additional elective subject choices provide an opportunity to specialise more deeply in the sports management and related fields, and further enhance students' management skills, professional practice, specialist knowledge and capabilities.

Areas of study
Sport organisations, sport business, applied research methods, venue and facility management, marketing, experience industries, sport globalisation.

Course structure

Year 1
- Managing, Leading and Stewardship
- Organisational Dialogue: Theory and Practice
- People, Work and Employment
- Research Skills for Managers
- Sport Business
- Sport Globalisation
Select 6 credit points of options

Year 2
- Critical Issues in Sport Management
- Business Models and Strategic Planning
- Management Research Project (Capstone)
Select 30 credit points of options

Career opportunities
Graduates may pursue careers in such fields as sport marketing, sport event management, venue and facility management, sports development, sports administration, and operations management.

Master of Sport Management

Course description
The Master of Sport Management is designed to develop critical, interpretive and problem-solving skills, and to provide a significant overview of the sport industry. The course develops advanced skill sets needed for managers to operate in the sport industry.

Areas of study
Sport organisations, sport business, applied research methods, venue and facility management, marketing, experience industries, sport globalisation.

Course structure

Year 1
- Managing, Leading and Stewardship
- Business Models and Strategic Planning
- People, Work and Employment
- Research Skills for Managers
- Sport Business
- Sport Globalisation
Select 6 credit points of options

Year 2
- Critical Issues in Sport Management
- Management Research Project (Capstone)
Select 12 credit points of options

Career opportunities
Graduates may pursue careers in such fields as:
- sport marketing
- sport event management
- venue and facility management
- sports development
- sports administration
- operations management.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Diploma in Sport Management

Course description
The Graduate Diploma in Sport Management is designed to develop critical, interpretive and problem-solving skills, and to provide a broad overview of the sport industry. The course develops skill sets needed for managers to operate in the sport industry.

Areas of study
Sport organisations, sport business, applied research methods, venue and facility management, marketing, experience industries, sport globalisation.

Course structure
<table>
<thead>
<tr>
<th>Course code: C07029</th>
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<tbody>
<tr>
<td>CRICOS code: 014223C</td>
</tr>
<tr>
<td>Course duration: 1 year</td>
</tr>
<tr>
<td>Number of credit points: 48</td>
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<tr>
<td>Intake: March, July</td>
</tr>
<tr>
<td>Location: City</td>
</tr>
<tr>
<td>Fees: A$16,535 per session (see page 148 for further fees information)</td>
</tr>
<tr>
<td>Academic and additional requirements: See page 144</td>
</tr>
<tr>
<td>English language requirements: See page 144</td>
</tr>
</tbody>
</table>

Career opportunities
Career options include sport marketing and sponsorship, sport public relations, sport venue management, sport event management, human resource management in sport, player management and sport policy development.

Course description
Managing, Leading and Stewardship
Business Models and Strategic Planning
Sport Organisations
People, Work and Employment
Research Skills for Managers
Sport Business
Sport Globalisation
Select 6 credit points of options

Career opportunities
Select 6 credit points of options

Master of Event Management (Extension)

Course description
The Master of Event Management (Extension) equips students with the advanced management skills and knowledge necessary for management positions in the broad and multifaceted event industry. This course builds professional excellence in the area of event management, along with an applied and complex understanding of processes and practices linked to general business management. With this intent in mind, the course includes subjects that develop an understanding of the event creation, planning and delivery process, and general business subjects that serve to build an appreciation of organisational leadership and management. The additional elective subject choices provide an opportunity to specialise more deeply in event management and related fields, and further enhance students’ management skills, professional practice, specialist knowledge and capabilities.

Areas of study
Event creation, event project management, promoting events, event evaluation, managing, leading and stewardship, business models and strategic planning, research project management.

Course structure
<table>
<thead>
<tr>
<th>Course code: C04368</th>
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<tbody>
<tr>
<td>CRICOS code: 096871C</td>
</tr>
<tr>
<td>Course duration: 2 years</td>
</tr>
<tr>
<td>Number of credit points: 96</td>
</tr>
<tr>
<td>Intake: March, July</td>
</tr>
<tr>
<td>Location: City</td>
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<tr>
<td>Fees: A$16,535 per session (see page 148 for further fees information)</td>
</tr>
<tr>
<td>Academic and additional requirements: See page 144</td>
</tr>
<tr>
<td>English language requirements: See page 144</td>
</tr>
</tbody>
</table>

Career opportunities
Graduates of this program can pursue careers in such areas as: festival management, concert and theatrical event management, sport event management, conference and meeting management, hotel/resort/cruise ship event coordination, event marketing, venue management, exhibition management, corporate event management, event risk management, event theming and design.

<table>
<thead>
<tr>
<th>Year 1</th>
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<tbody>
<tr>
<td>Managing, Leading and Stewardship</td>
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<tr>
<td>Organisational Dialogue: Theory and Practice</td>
</tr>
<tr>
<td>Event Project Management</td>
</tr>
<tr>
<td>People, Work and Employment</td>
</tr>
<tr>
<td>Research Skills for Managers</td>
</tr>
<tr>
<td>Promoting Events</td>
</tr>
<tr>
<td>Event Creation Workshop</td>
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<td>Select 6 credit points of options</td>
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</table>

<table>
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<tr>
<th>Year 2</th>
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<tbody>
<tr>
<td>Event Evaluation, Impacts and Legacies</td>
</tr>
<tr>
<td>Business Models and Strategic Planning</td>
</tr>
<tr>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Select 30 credit points of options</td>
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</tbody>
</table>
Master of Event Management

Course description
The Master of Event Management is designed to develop high-level management skills and knowledge sufficient to equip students for management positions in the broad and multifaceted event industry. This course seeks to build professional competence in the area of event management, along with an applied understanding of processes and practices linked to general business management. With this intent in mind, the course includes subjects that seek to develop an understanding of the event creation, planning and delivery process, and general business subjects that serve to build an appreciation of organisational leadership and management. Additionally, the course offers students the opportunity to undertake three electives from across the UTS Business School in order to further develop their skills and knowledge in their interest areas.

Areas of study
Event creation, event project management, promoting events, event evaluation, managing, leading and stewardship, business models and strategic planning, research project management.

Course structure

<table>
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<th>Year 1</th>
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<tr>
<td>Managing, Leading and Stewardship</td>
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<tr>
<td>Business Models and Strategic Planning</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Event Project Management</td>
<td>Select 12 credit points of options</td>
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<tr>
<td>People, Work and Employment</td>
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<tr>
<td>Research Skills for Managers</td>
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<td>Event Creation Workshop</td>
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<tr>
<td>Select 6 credit points of options</td>
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</tbody>
</table>

Career opportunities
Graduates of this program can pursue careers in such areas as: festival management, concert and theatrical event management, sport event management, conference and meeting management, hotel/resort/cruise ship event coordination, event marketing, venue management, exhibition management, corporate event management, event risk management, event theming and design.

Graduate Diploma in Event Management

Course description
The Graduate Diploma in Event Management is designed to develop high-level management skills and knowledge sufficient to allow graduates to play a significant role in the planning and delivery of both public and corporate events. The course seeks to build professional competence, along with general leadership, management and critical thinking skills, aligned with the performance of the event manager role. The program includes a range of core subjects that seek to build both an understanding of the event project management process and general business-related skills and knowledge.

Areas of study
Event creation, event project management, promoting events, managing, leading and stewardship, business models and strategic planning, research and project management skills.

Course structure

<table>
<thead>
<tr>
<th>Courses</th>
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<tbody>
<tr>
<td>Managing, Leading and Stewardship</td>
</tr>
<tr>
<td>Business Models and Strategic Planning</td>
</tr>
<tr>
<td>Event Project Management</td>
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<td>People, Work and Employment</td>
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</tr>
<tr>
<td>Promoting Events</td>
</tr>
<tr>
<td>Select 6 credit points of options</td>
</tr>
</tbody>
</table>

Career opportunities
Graduates have the option of developing their careers in a variety of areas including: festivals, exhibitions, sporting events, conferences/meetings, charities, non-government organisations, hotels/resorts/cruise ships and venues. Additionally, graduates may wish to develop their careers in specialist-aligned areas such as event design/theming, event environmental planning, venue management or risk management/crowd control.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Not-for-Profit and Social Enterprise Management (Extension)

Course description
This course reflects best practice, current issues and emerging trends in not-for-profit and social enterprise, and has been designed for individuals who are passionate about social innovation and social justice, enabling them to develop innovative solutions to solve complex problems and generate social impact. The course is particularly relevant to policy-makers, senior managers and chief executives of social economy, community, public and third sector organisations. It also applies to those seeking to apply business and management principles to help a wider range of organisations - governments, businesses and social ventures - thereby creating economic and social value concurrently.

This course offers advanced insights into social entrepreneurship and social innovation as drivers of not-for-profit, community-oriented enterprises.

The additional elective subject choices provide an opportunity to specialise more deeply in the not-for-profit and social enterprise fields, and further enhance students’ management skills, professional practice, specialist knowledge and capabilities.

Areas of study
General management, community management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managing, Leading and Stewardship</td>
<td>Volunteer Management</td>
</tr>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Business Models and Strategic Planning</td>
</tr>
<tr>
<td>Third Sector Contexts</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>People, Work and Employment</td>
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</tr>
<tr>
<td>Research Skills for Managers</td>
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<tr>
<td>Fundraising and Resource Development</td>
<td></td>
</tr>
<tr>
<td>Corporate Social Responsibility and</td>
<td></td>
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<tr>
<td>Measuring Impact</td>
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</tr>
<tr>
<td>Select 6 credit points of options</td>
<td>Select 30 credit points of options</td>
</tr>
</tbody>
</table>

Career opportunities
Career options include managing non-government or not-for-profit organisations, working in the field of corporate social responsibility, or in government, particularly in roles that work with community or not-for-profit organisations in areas such as social and community welfare, environment advocacy, arts and culture, fundraising, education, international aid and development, professional associations and unions.

Course code: C04371
CRICOS code: 096873A
Course duration: 2 years
Number of credit points: 96
Intake: March, July
Location: City
Fees: A$16,535 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144
**Master of Not-for-Profit and Social Enterprise Management**

**Course description**
This course reflects best practice, current issues and emerging trends in not-for-profit and social enterprise, and has been designed for individuals who are passionate about social innovation and social justice, enabling them to develop innovative solutions that have social impact. The course is particularly relevant to policy-makers, senior managers, and chief executives of social economy, community, public and/or third sector organisations. It also applies to those seeking to apply business and management principles to help a wider range of organisations - governments, businesses and social ventures - thereby creating economic and social value concurrently.

This course offers advanced insights into social entrepreneurship and social innovation as drivers of not-for-profit, community-oriented enterprises.

**Areas of study**
General management, community management.

**Course structure**

<table>
<thead>
<tr>
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<th>Year 2</th>
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<tbody>
<tr>
<td>Managing, Leading and Stewardship</td>
<td>Volunteer Management</td>
</tr>
<tr>
<td>Business Models and Strategic Planning</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Third Sector Contexts</td>
<td>Select 12 credit points of options</td>
</tr>
<tr>
<td>People, Work and Employment</td>
<td></td>
</tr>
<tr>
<td>Research Skills for Managers</td>
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<tr>
<td>Fundraising and Resource Development</td>
<td></td>
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<tr>
<td>Corporate Social Responsibility and Measuring Impact</td>
<td></td>
</tr>
<tr>
<td>Select 6 credit points of options</td>
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</tr>
</tbody>
</table>

**Career opportunities**
Career options include managing non-government or not-for-profit organisations, working in the field of corporate social responsibility, or in government, particularly in roles that work with community or not-for-profit organisations in areas such as:
- social and community welfare
- environment advocacy
- arts and culture
- fundraising
- education
- international aid and development, and
- professional associations and unions.

**Graduate Diploma in Not-for-Profit and Social Enterprise Management**

**Course description**
The Graduate Diploma in Not-for-Profit and Social Enterprise provides skills and knowledge in the human resource and legal aspects of the management of not-for-profit organisations. This course offers key insights into social entrepreneurship and social innovation as drivers of not-for-profit, community-oriented enterprises.

The course is industry-relevant and flexible study modes are typically offered.

**Areas of study**
Managing community organisations, volunteer management, legal issues for the not-for-profit industries.

**Course structure**
Managing, Leading and Stewardship
Business Models and Strategic Planning
Third Sector Contexts
People, Work and Employment
Research Skills for Managers
Fundraising and Resource Development
Corporate Social Responsibility and Measuring Impact
Select 6 credit points of options

**Career opportunities**
Career options include management of non-government or not-for-profit organisations.
Master of Strategic Supply Chain Management (Extension)

Course description
The ever-growing interest among business managers and academics in supply chains, the emergence of advanced service economies, connected information systems including disruptive technologies, cloud computing and data analytics, new management practices and approaches, and the pressure of global competition has placed a premium on those who have a broad understanding of how to plan and manage complex business operations and related processes. Further, in today’s volatile environment, risk and complexity in supply chains have been major issues faced by industry which encourage businesses to engender a more organic capability to deal with unexpected disruptions. This course is designed to cater for the needs of those employed in all sectors of business and who seek advanced knowledge of supply chain networks, procurement strategies, operations and logistics management. The Master of Strategic Supply Chain Management (Extension) is designed for students who wish to gain significant insight and skills in these areas.

The additional subject choices this program provides include opportunity to specialise more deeply in the core strategic and tactical aspect of network and logistics network design, as well as the systematic application of improvement methodology within procurement and supply chain processes which help reduce variability and uncertainty through the supply chain, enabling better control of product and service quality. In addition to operations and supply chain management capabilities, students further enhance skills, professional practice, specialist knowledge and capabilities through better understanding of organisational and management practices and international contexts.

The course is designed to cater for the needs of those employed in all sectors of business.

Areas of study
Managing operations, global strategic management, project management principles, quality management in organisations and supply chains, strategic procurement.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Global Logistics and Value Network Design</td>
</tr>
<tr>
<td>Managing Operations within Supply Chains</td>
<td>Managing in International Contexts</td>
</tr>
<tr>
<td>Strategic Supply Chain Management</td>
<td>Accounting and ERP</td>
</tr>
<tr>
<td>Quality Management in Organisations and</td>
<td>Quantitative Management Practice</td>
</tr>
<tr>
<td>Supply Chains</td>
<td>Global Supply Chain Complexity and</td>
</tr>
<tr>
<td>Legal Aspects of Contracts Administration</td>
<td>Risk Management</td>
</tr>
<tr>
<td>Business Project Management</td>
<td>Managing for Sustainability</td>
</tr>
<tr>
<td>Strategic Procurement</td>
<td>Organisational Improvement in Procurement</td>
</tr>
<tr>
<td>Services and Network Productivity with</td>
<td>and Supply Chain</td>
</tr>
<tr>
<td>Data Analytics</td>
<td>Management Research Project (Capstone)</td>
</tr>
</tbody>
</table>

Career opportunities
Career options include positions in operations management, service operations management, global logistics and network design, supply chain and logistics management, and strategic procurement.

Professional recognition
This course has been accredited to MCIPS standard with the Chartered Institute of Purchasing and Supply (CIPS). Following completion of the course and three years’ relevant work experience, graduates are eligible to apply for MCIPS. Students who wish to apply for MCIPS must meet the following conditions:
- 21927 Management Research Project (Capstone) must be completed on a procurement and supply chain-related topic, and
- students must pass all subjects, with no credit given for any form of advanced standing, credit transfer, exemption or condonement.

More information is available from CIPS.

CIPS offers complimentary student memberships to those undertaking an accredited program, for its duration.
Master of Strategic Supply Chain Management

Course description
The ever-growing interest among business managers and academics in supply chains, the emergence of advanced service economies, connected information systems including disruptive technologies, cloud computing and data analytics, new management practices and approaches, and the pressure of global competition has placed a premium on those who have a broad understanding of how to plan and manage complex business operations and related processes. Further, in today’s volatile environment, risk and complexity in supply chains have been major issues faced by industry which encourages businesses to engender a more organic capability to deal with unexpected disruptions. The Master of Strategic Supply Chain Management is designed for those who wish to gain significant insight and skills in these areas.

The course is designed to cater for the needs of those employed in all sectors of business and who seek advanced knowledge of supply chain networks, procurement strategies, operations and logistics management.

Areas of study
Managing operations, business excellence, change management, global strategic management, project management skills.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<tbody>
<tr>
<td>Managing Operations within Supply Chains</td>
<td>Managing for Sustainability</td>
</tr>
<tr>
<td>Quality Management in Organisations and Supply Chains</td>
<td>Management Research Project (Capstone)</td>
</tr>
<tr>
<td>Strategic Procurement</td>
<td>Accounting and ERP</td>
</tr>
<tr>
<td>Strategic Supply Chain Management</td>
<td>Quantitative Management Practice</td>
</tr>
<tr>
<td>Services and Network Productivity with Data Analytics</td>
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<tr>
<td>Legal Aspects of Contracts Administration</td>
<td></td>
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<tr>
<td>Business Project Management</td>
<td></td>
</tr>
<tr>
<td>Global Supply Chain Complexity and Risk Management</td>
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</table>

Professional recognition
This course has been accredited to MCIPS standard with the Chartered Institute of Purchasing and Supply (CIPS). Following completion of the course and three years’ relevant work experience, graduates are eligible to apply for MCIPS. Students who wish to apply for MCIPS must meet the following conditions:
- 21927 Management Research Project (Capstone) must be completed on a procurement and supply chain-related topic, and
- students must pass all subjects, with no credit given for any form of advanced standing, credit transfer, exemption or condonement.

More information is available from CIPS.

CIPS offers complimentary student memberships to those undertaking an accredited program, for its duration.

Career opportunities
Career options include positions in operations management, service operations management, supply chain management, risk and complexity management and strategic procurement.
**Graduate Diploma in Strategic Supply Chain Management**

**Course description**
The Graduate Diploma in Strategic Supply Chain Management extends the graduate certificate and provides the opportunity for further specialisation in supply chain management.

The course is designed to cater for the needs of those employed in the manufacturing or services sector, be it private, public or not-for-profit organisations, or whether it is a small- or medium-sized enterprise or a multinational corporation. This course further fosters academic, research and functional capabilities to effectively facilitate the design, planning and operations of a network of interconnected businesses involved in the provision of products and services to end users. By completing this course, the student's suite of existing skills required to manage inter- and intra-organisational resources, capabilities and business operation functions is significantly enhanced for superior performance and value creation.

**Areas of study**
Managing operations, business excellence, change management, global strategic management.

**Course structure**
- Managing Operations within Supply Chains
- Quality Management in Organisations and Supply Chains
- Strategic Procurement
- Strategic Supply Chain Management
- Legal Aspects of Contracts Administration
- Business Project Management
- Global Supply Chain Complexity and Risk Management
- Services and Network Productivity with Data Analytics

**Career opportunities**
Career options include management-level positions in service industry and areas traditionally associated with business operations management.

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**Graduate Certificate in Strategic Supply Chain Management**

**Course description**
The Graduate Certificate in Strategic Supply Chain Management provides a solid introduction to business operations management for those wishing to gain some experience in this area.

This course is designed to furnish the competencies of students in need of new and contemporary skills and capabilities in the manufacturing or services sector, be it in relation to private, public or not-for-profit organisations. The course specifically provides a preliminary set of skills and capabilities required to manage inter- and intra-organisational resources and business operation functions. Through studying this course, graduates' ability to create, capture and appropriate value within their organisational context is enhanced.

**Areas of study**
Managing operations, business excellence, management skills, strategic supply chain management.

**Course structure**
- Quality Management in Organisations and Supply Chains
- Managing Operations within Supply Chains
- Strategic Procurement
- Strategic Supply Chain Management

**Career opportunities**
Career options include management-level positions in industry or government.

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**Research degrees**

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
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<td>C02058</td>
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<td>July</td>
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<td>March, July</td>
<td>City</td>
<td>058221G</td>
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</table>
All UTS courses periodically undergo review and changes may occur to ensure they meet industry standards, requirements, and quality assurance. For the most up-to-date course information, please visit the UTS Handbook (handbook.uts.edu.au).
Communication

Advanced Journalism | Creative Writing | Digital Information Management | Media Practice and Industry | Sports Media | Strategic Communication

With more than 30 years of teaching expertise, we’ve got the wisdom of experience led by the best in the field. We’re also young, vibrant and dynamic, shaped by the agility and entrepreneurial spirit that have come to define UTS.

THINK BIG
Consider the world beyond UTS. We’ll open doors to international subjects, placements and global programs. You’ll look at the world, and your place in it, from a different perspective.

PRACTICAL LEARNING
There’s no point learning theory if you don’t know how to apply it. Real-world assessments, professional placements and industry interaction will ensure you translate theory to practice, with stunning results.

CONNECT WITH INDUSTRY
Develop your practical skills through hands-on experience with one of our many industry partners.

BUILD A PROFESSIONAL PORTFOLIO
Promote your work through U:Mag, Central News, Vertigo, 2SER-FM, and the UTS Writers’ Anthology.

ALUMNI SUCCESS
You’ll join the ranks of graduates who regularly win national and international competitions and awards.

Digital Information Management courses are accredited by the Australian Library and Information Association (ALIA) and the Records and Information Management Professionals Australasia.
Executive Master of Strategic Communication

Course description
The Executive Master of Strategic Communication is a new UTS postgraduate degree which provides advanced study for communication professionals working in corporate, government, organisational or marketing communication, advertising, or public relations. The course is open to applicants with a minimum of five years’ experience in professional public communication and an undergraduate degree. Students can select corporate and marketing communication or government communication streams and the course culminates with a practice-related project relevant to the student’s field of interest. Course content addresses up-to-date issues such as audience insights through data analysis, digital communication, and strategic communication informed by research and evaluation.

The world of public communication is changing rapidly through digitalisation, ‘big data’ analysis, new platforms and channels and shifting attitudes and concerns. These are leading to changing practices and challenges, and new ethical concerns. The UTS Executive Master of Strategic Communication is based on the latest research and is taught by a combination of senior academic researchers and leading industry professionals.

Note: This course has a compulsory summer session.

Areas of study
Organisational strategy, communication strategy, contemporary digital communication, research methods to gain audience understanding and insights, research for evaluation of communication, advanced human communication theory, contemporary media including social media, ethics and intercultural and international communication.

Course structure
Core subjects:
- Exploring Human Communication: Theories and Practice
- Understanding and Engaging Audiences
- Strategic Communication and Integration
- Strategic Communication Project

Executive Master stream choice:
Students choose to complete 4 subjects in either the Government Communication stream OR the Corporate and Marketing Communication stream.

Professional recognition
Programs in the public communication discipline at UTS are accredited by the Public Relations Institute of Australia (PRIA). Students have access to free student membership of the PRIA and graduates have an accelerated path to professional membership of the PRIA.

Career opportunities
Graduates of this course are equipped to work in senior strategic planning and management roles in corporate, government, political, organisational, or marketing communication, advertising, public relations, or integrated communication, including positions related to marketing and promotion, stakeholder engagement, employee communication, community relations, media relations and public affairs.

Course code: C04384
CRICOS code: 098386M
Course duration: 1 year
Number of credit points: 72
Intake: March, July
Location: City
Fees: $16,300 per session (see page 148 for further fees information)

Academic and additional requirements:
See page 144

English language requirements:
See page 144

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
# Master of Strategic Communication

**Course description**

The Master of Strategic Communication is a new postgraduate degree that provides advanced study in public communication practices. It is relevant for graduates seeking a career in corporate, government, political, organisational or marketing communication, advertising, or public relations and for communication professionals seeking to advance their career to senior level. The course includes theoretical and practical perspectives on up-to-date issues such as audience insights through ethical data collection and analysis, digital media communication, and strategic communication informed by research and evaluation.

The world of public communication is changing rapidly through digitalisation, ‘big data’ analysis, new platforms and channels, and shifting attitudes and concerns. These are leading to changing practices and challenges, and new ethical concerns. The UTS Master of Strategic Communication is based on the latest research and is taught by a combination of senior academic researchers and leading industry professionals.

**Areas of study**

Organisational strategy, communication strategy, digital communication, research methods to gain audience understanding and insights, research for evaluation of communication, human communication theory, contemporary media including social media, ethics, and intercultural and international communication.

**Course structure**

<table>
<thead>
<tr>
<th>Core subjects:</th>
<th>Professional recognition</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Exploring Human Communication: Theories and Practice</td>
<td>Programs in the public communication discipline at UTS are accredited by the Public</td>
</tr>
<tr>
<td>• Influence in the Digital World</td>
<td>Relations Institute of Australia (PRIA).</td>
</tr>
<tr>
<td>• Understanding and Engaging Audiences</td>
<td>Students have access to free student membership of the PRIA and graduates have an</td>
</tr>
<tr>
<td>• Strategic Communication and Integration</td>
<td>accelerated path to professional membership of the PRIA.</td>
</tr>
<tr>
<td>• Intercultural and International Communication</td>
<td></td>
</tr>
<tr>
<td>• Managing Public Communication</td>
<td></td>
</tr>
<tr>
<td><strong>Electives:</strong></td>
<td><strong>Career opportunities</strong></td>
</tr>
<tr>
<td>Students choose to complete 3 subjects from a list of Strategic Communication</td>
<td>Graduates of this course are equipped to work in senior roles in corporate, government,</td>
</tr>
<tr>
<td>electives.</td>
<td>political, organisational or marketing communication, advertising, public relations or</td>
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<tr>
<td></td>
<td>integrated communication, including positions related to marketing and promotion,</td>
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<tr>
<td></td>
<td>stakeholder engagement, employee communication, community relations, media relations,</td>
</tr>
<tr>
<td></td>
<td>and public affairs.</td>
</tr>
</tbody>
</table>

**Graduate Diploma in Strategic Communication**

**Course description**

The Graduate Diploma of Strategic Communication is a new postgraduate course that provides advanced study in public communication practices. It is relevant for graduates seeking a career in corporate, government, political, organisational or marketing communication, advertising or public relations, and for communication professionals seeking to advance their career. The course includes theoretical and practical perspectives on up-to-date issues such as audience insights through ethical data collection and analysis, digital media communication, and strategic communication informed by research and evaluation.

The world of public communication is changing rapidly through digitalisation, ‘big data’ analysis, new platforms and channels, and shifting attitudes and concerns. These are leading to changing practices and challenges, and new ethical concerns. The UTS Graduate Diploma of Strategic Communication is based on the latest research and is taught by a combination of senior academic researchers and leading industry professionals.

**Areas of study**

Organisational strategy, communication strategy, digital communication, research methods to gain audience understanding and insights, research for evaluation of communication, human communication theory, contemporary media including social media, and ethics.

**Course structure**

<table>
<thead>
<tr>
<th>Core subjects:</th>
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<tbody>
<tr>
<td>• Exploring Human Communication: Theories and Practice</td>
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<td>• Managing Public Communication</td>
<td></td>
</tr>
<tr>
<td><strong>Electives:</strong></td>
<td><strong>Career opportunities</strong></td>
</tr>
<tr>
<td>Students choose to complete 2 subjects from a list of Strategic Communication</td>
<td>Graduates of this course are equipped to work in corporate, government, political,</td>
</tr>
<tr>
<td>electives.</td>
<td>organisational or marketing communication, advertising, public relations or integrated</td>
</tr>
<tr>
<td></td>
<td>communication, including positions related to marketing and promotion, stakeholder</td>
</tr>
<tr>
<td></td>
<td>engagement, employee communication, community relations, media relations and public</td>
</tr>
<tr>
<td></td>
<td>affairs.</td>
</tr>
</tbody>
</table>
Master of Arts in Creative Writing

Course description
The Master of Arts in Creative Writing is designed for experienced writers who want to further develop their theoretical knowledge and skills. Students learn valuable skills and work towards developing a major project under the guidance of an academic faculty member with expertise in creative writing.

Students study one genre in depth or explore a range of genres and media.

Areas of study
Non-fiction writing, narrative writing, theory and creative writing, professional writing project.

Course structure
Core subjects:
- Creative Non-fiction
- Narrative Writing
- Theory and Creative Writing
- Writing Project 1
- Writing Project 2
- Writing Seminar

Electives:
Students choose to complete 3 subjects from a list of Creative Writing electives

Career opportunities
Career options include advertising, computing, creative writing, freelance writing and editing, journalism, media research, publishing or scriptwriting, and editing in community organisations or government departments.

Graduate Diploma in Creative Writing

Course description
The Graduate Diploma in Creative Writing is part of an articulated program designed to meet a range of needs for people who want to start a career in writing and for experienced writers wanting to further develop their theoretical knowledge and skills.

This course is for people who want to commence their writing career or experienced writers looking to hone their skills.

Areas of study
Non-fiction writing, advanced narrative writing, theory and creative writing.

Course structure
Core subjects:
- Creative Non-fiction
- Narrative Writing
- Theory and Creative Writing

Electives:
Students choose to complete 3 subjects from a list of Creative Writing electives

Career opportunities
Career options include advertising, computing, freelance writing and editing, journalism, media research, publishing, scriptwriting, and editing in community organisations or government departments.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).
Master of Media Practice and Industry

Course description
The Master of Media Practice and Industry is for creative media graduates or experienced industry practitioners seeking to advance their skills and employability in a hybrid and dynamic media environment. The course is focused towards media industry transformations with respect to ethics, social justice, technology and sustainability. Students select from innovation, industry and production subject choices which share entrepreneurial, collaborative and iterative approaches to the ideas, practices and audiences for screen, digital media and emerging platforms. Curation, design thinking and project-based work are key aspects of the course which aims to produce graduates who can provide leadership to harness and shape opportunities in the field.

This course is unique in integrating advanced media production practices and future-focused capabilities and technologies with social justice, ethics and sustainable industry practices. Graduates from this course are highly sought after as leaders in a rapidly evolving media landscape.

Areas of study
Media, production, ethical and sustainable practices, screen business and creative entrepreneurship, curation, design thinking, digital influence and media as experience, screenwriting, post-production and immersive media.

Course structure
Core subject:
- Ethical and Sustainable Media Practices

Choices:
Students complete 2 subjects from each of the following choices:
- Innovation
- Industry
- Production

Electives:
Students choose to complete 2 subjects from a list of electives

Career opportunities
Graduates are creative and cultural producers who can incubate, produce and post-produce for screen, digital and emerging media. Career options include directors, producers, multiplatform storytellers, advertising creatives, festival and digital channel curators and post-production specialists in screen and immersive media. Graduates have the capacity to generate and deliver sophisticated creative media industry prototypes, portfolios and projects.

Graduate Certificate in Media Practice and Industry

Course description
The Graduate Certificate of Media Practice and Industry is part of an articulated program in media and creative practices that includes media industry transformations with respect to ethics, social justice, technology and sustainability and entrepreneurial, collaborative and iterative approaches to the ideas, practices and audiences for screen, digital media and emerging platforms. It offers an entry-level introduction to media and creative processes and practices.

This course is unique in integrating advanced media production practices and future-focused capabilities and technologies with social justice, ethics and sustainable industry practices.

Areas of study
Media, production, ethical and sustainable practices, screen business and creative entrepreneurship, curation, design thinking, digital influence and media as experience, screenwriting, post-production and immersive media.

Course structure
Core subject:
- Ethical and Sustainable Media Practices

General Choice:
Students choose to complete 2 subjects from a list of electives

Career opportunities
The course prepares students for advanced study and orientates them to the media and creative industries, particularly roles such as creative and cultural producers who can incubate, produce and post-produce for screen, digital and emerging media.
**Master of Advanced Journalism**

**Course description**

The Master of Advanced Journalism equips students with the skills, deep knowledge and adaptive capabilities to build a career in today’s rapidly changing and often highly disrupted media landscape.

Students gain hands-on experience in reporting, editing and related production and design skills in a wide variety of text, audio and visual mediums. They have the opportunity to use, experience and think about emerging areas of journalistic practice, including drones, virtual reality and computer-assisted reporting, and work with leading practitioners in investigative, sports and entrepreneurial journalism.

The overarching aim is to foster agility and innovation in the local, regional and global media landscape.

This course is part of an articulated program of study and is suitable for anyone interested in learning how to fully harness the power of journalism, from existing media professionals and journalism graduates needing to upgrade skills or try new things to people interested in realising the full potential of digital disruption.

**Areas of study**

Advanced journalism, broadcast and mobile journalism, journalism studies and defamation, drones and ethics, media accountability, numeracy, data and computational journalism.

**Course structure**

**Core subjects:**
- Advanced Journalism
- Digital Journalism and Beyond
- Journalism Studies
- Media Law and Accountability
- Data and Computational Journalism
- Journalism Major Project

**Electives:**
Students choose 3 subjects from a list of electives.

**Career opportunities**

Career options include reporter, producer, presenter and editor across all types of private and public media, broadcast and publishing organisations including digital start-ups, the not-for-profit sector and non-media publishers.
Communication

Master of Advanced Journalism (Extension)

Course description
The Master of Advanced Journalism (Extension) is designed to meet the needs of mid-career journalists and graduates seeking a career change. It is a highly industry-focused course that equips students with deep knowledge of journalism, technical skills and the adaptive capacities needed in the current digital dominated media environment. Students who successfully complete the course have current, and forward-looking skills that allow them to operate in digital newsrooms and on other digital facing programs.

Class seminars are conducted by journalism professionals and academics. Students gain hands on reporting, editing and other production experience with the opportunity to learn in a state-of-the-art ‘live’ newsroom under the tutelage of a highly experienced multimedia producer.

Students are exposed to the latest journalistic trends, discussion of the digital changes changing the industry and state-of-the-art technical training. In addition to in-seminar training, students work on publishable journalism. They have the opportunity to learn about and discuss emerging areas of journalistic practice with lecturers who have been at the forefront of change, and work with leading practitioners of investigative, sport and entrepreneurial journalism.

Areas of study
Advanced journalism, broadcast and mobile journalism, journalism studies and defamation, drones and ethics, media accountability, numeracy, data and computational journalism.

Course structure
Core subjects:
• Advanced Journalism
• Digital Journalism and Beyond
• Journalism Studies
• Media Law and Accountability
• Data and Computational Journalism
• Journalism Major Project

Electives (Advanced Journalism):
Students choose 3 subjects from a list of electives.

Electives (Extension):
Students choose 3 subjects from a list of electives.

Professional recognition
- Graduates are eligible to apply for membership of the Media, Entertainment and Arts Alliance (MEAA)
- Students are eligible for student membership of the MEAA and access to the MEAA, Women in Media and Walkley Foundation network which provides skill development programs.

Career opportunities
Career options include reporter, producer, presenter and editor across all types of private and public media, broadcast and publishing organisations including digital start-ups, the not-for-profit sector and non-media publishers.

Graduate Diploma in Advanced Journalism

Course description
The Graduate Diploma in Advanced Journalism equips students with the skills, knowledge and agility to build a career in today’s rapidly changing, multidisciplinary and often highly disrupted digital media landscape.

Students gain hands-on experience in reporting, editing and related production and design skills in a wide variety of text, audio and visual mediums. There is an emphasis on storytelling with digital tools, exploring innovation and embracing entrepreneurship.

Students have the opportunity to use, experience and think about emerging journalistic practices across different areas, including drones, virtual reality and computer-assisted reporting.

This course is part of an articulated program of study and is suitable for anyone interested in learning how to fully harness the power of journalism.

Areas of study
Advanced journalism, broadcast and mobile journalism, journalism studies and defamation, drones and ethics, media accountability.

Course structure
Core subjects:
• Advanced Journalism
• Digital Journalism and Beyond
• Journalism Studies
• Media Law and Accountability

Electives:
Students choose 2 subjects from a list of electives.

Career opportunities
Career options include reporter, producer, presenter and editor across most types of public and private media, broadcast and publishing organisations.
Graduate Diploma in Sports Media

Course description

The Graduate Diploma in Sports Media equips students with the skills, techniques and knowledge to build careers across multiple areas of sports management, administration, journalism and communication.

The course draws from the disciplines of journalism, public relations and business to deliver invaluable learning experiences in media management, sports administration and marketing, audience development, and reporting and editing across text, video and audio.

UTS’s unique arrangement with the Sydney Cricket Ground Trust delivers a range of opportunities for students across sporting codes, adding an in-house, hands-on element to every aspect of the course. Students are behind the scenes and in front of the action.

The course is delivered by teachers from UTS’s School of Communication and School of Business along with leading industry practitioners. The emphasis is on delivering both practical and reflective learning opportunities, so that graduates are doers and thinkers, and possess both practical and strategic skills.

Areas of study

Public relations and audience strategies in sports, digital sports journalism, sports media, sport business, communicating with publics and media relations.

Course structure

<table>
<thead>
<tr>
<th>Core subjects:</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Stakeholder Engagement</td>
<td>Career options include reporter, producer, presenter and editor across all forms of sport media and sporting bodies, agencies and related private and public organisations.</td>
</tr>
<tr>
<td>• Public Relations for Sport</td>
<td></td>
</tr>
<tr>
<td>• Digital Sports Journalism</td>
<td></td>
</tr>
<tr>
<td>• Influence in the Digital World</td>
<td></td>
</tr>
<tr>
<td>• Sports Media</td>
<td></td>
</tr>
<tr>
<td>• Sport Business</td>
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Research degrees

<table>
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<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
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<td>C02020</td>
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<td>City</td>
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<td>Master of Arts (Research) in Humanities and Social Sciences</td>
<td>4</td>
<td>A$14,120</td>
<td>March, July</td>
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<td>C03044</td>
<td>Master of Creative Arts (Research)</td>
<td>4</td>
<td>A$14,120</td>
<td>March, July</td>
<td>City</td>
<td>066173M</td>
</tr>
</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Design, Architecture and Building


Become a creative and critical thinker, build connections with leading practitioners and develop solutions to the big challenges that shape the world we live in. At UTS Design, Architecture and Building, we’re creating the future – and you can too.

INDUSTRY DRIVEN
Our curriculum is the outcome of ongoing engagement with industry, government and the creative sectors to understand growth areas and emerging issues.

REAL CLIENTS
You’ll be applying up-to-date practices to real business scenarios and briefs. Depending on your degree, you could be addressing a challenge for Westfield or analysing a development for Lendlease.

PROGRESS WITH THE BEST
Learn from expert academic staff who are proven practitioners and world-class researchers.

FIND YOUR NICHE
Our many electives allow you to specialise in areas such as construction methodologies or sustainable design.

LATEST TECHNOLOGY
Use the latest software and professional equipment to bring your grand ideas to life.
Master of Design

Course description
Unique in Australia, the Master of Design is intellectually vibrant, socially engaging, visionary, practice-focused and actively linked to industry. The course centres on building a design community network and has two main components: specialised master classes led by a studio leader and industry partners; and theory and technology subjects taught across the program.

The program focuses on and integrates research, industry collaboration, internationalisation and a design culture through the delivery of specialist, core and transdisciplinary subjects. It provides a postgraduate education that is flexible in both its practice orientation and research integration.

With a focus on design evolution, innovative integration of new technologies, practice and student experimentation, this Master of Design is delivered by experienced studio leaders who are acknowledged leaders in their specific industries and professions.

Majors
Interaction
Service Innovation and Change
No specified major.

Course structure

**Year 1**
- Select 12 credit points from the following:
  - Design Studio choice
  - Electives (Design)
- Select 12 credit points from the following:
  - Design Studio choice
  - Electives (Design)
- Select 12 credit points from the following:
  - Design Studio choice
  - Electives (Design)

**Year 2**
- Select 12 credit points from the following:
  - Design Studio choice
  - Electives (Design)

Career opportunities
Graduates' careers are enhanced by high-level professional knowledge and skills for the workplace, with possession of specialised knowledge in interaction, sustainable design and innovation.

Master of Architecture

Course description
The Master of Architecture is a focused, professional degree and is required to become a practising architect. It is the second of two degrees, undertaken after the successful completion of the Bachelor of Design in Architecture (C10004) or equivalent.

This course is an innovative and flexible professional degree. Through a non-sequential structure, which allows students to select from a range of core and elective subjects, it gives students choice regarding their professional specialisation that can best serve them in their future careers. Architectural design subjects enhance a critical understanding of architecture as both a discipline with an existing body of knowledge and a set of practices that continuously challenge and add to that body of knowledge. Research is undertaken as a preliminary to design decision-making, during design and in reflection on design development. Architectural practice subjects prepare students for expanded practice in emerging media and markets, contemporary business practice and global economies and within challenging social, environmental, political and regulatory contexts. Students who complete a Master of Architecture and subsequent practical experience are eligible to become registered architects.

Areas of study
Design, architecture history and theory, communication, construction, sustainability, environmental control, architectural practice, urban development, urbanism, materials, fabrication, computational media, planning, visualisation.

Course structure

**Year 1**
- Practice: Research Cultures
- Masters Architectural Design Studio 1
- Select 6 credit points from the following:
  - Electives
- Practice: The Profession
- Masters Architectural Design Studio 2
- Select 6 credit points from the following:
  - Electives

**Year 2**
- Practice: Finance and Project Management
- Masters Architectural Design Studio 3
- Select 6 credit points from the following:
  - Electives
- Practice: Advocacy
- Select one of the following:
  - Masters Architectural Design Studio 4
  - Masters Architectural Design Thesis
- Select 6 credit points from the following:
  - Electives

Professional recognition
The Master of Architecture is a qualification accepted for candidates seeking to take the professional examination of the NSW Architects Registration Board and Royal Australian Institute of Architects (RAIA), as a prerequisite for registration under the provision of the Architects Act administered by the NSW Architects Registration Board, and to professional membership of the institute.

Career opportunities
Career options include architect, designer or urban designer.
Master of Landscape Architecture

Course description
The Master of Landscape Architecture provides students with the opportunity to collaborate alongside celebrated practitioners from award-winning international design studios and leading experts in the area of urban design.

Students engage in a variety of projects that are based upon the big questions that face global contemporary cities and landscapes: urban densification, climate change, declining resource supply (land, food and water) and the loss of biological diversity through ecological fragmentation and habitat destruction.

Using the most relevant and up-to-date methodologies and technologies, students participate in practice-based studios to develop their complex problem-solving skills in order to address the critical role of landscape in the cities of the future.

By building advanced specialist knowledge, UTS students graduate with a range of advocacy, political and professional agency, project management and financial skills in order to tackle contemporary issues in local and global contexts.

The Master of Landscape Architecture offers the opportunity for students to actively and critically consider the agency of landscape in the future city and become active in the discourse of what future cities may become through an integrated design-focused approach. Graduates from the Master of Landscape Architecture are well-equipped to tackle contemporary issues in local and/or global contexts through an expanded understanding of the most relevant and up-to-date methodologies, tools and technologies.

Areas of study
History and theory, landscape analysis and planning, construction technology, management of technical skills, natural and cultural systems, communication and research, professional ethics, professional practice.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Landscape Architecture Design Studio 1</td>
<td>Master of Landscape Architecture Design Studio 3</td>
</tr>
<tr>
<td>Practice: Finance and Project Management</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Electives (Landscape)</td>
</tr>
<tr>
<td>Electives (Landscape)</td>
<td>Master of Landscape Architecture Thesis Project</td>
</tr>
<tr>
<td>Master of Landscape Architecture Design Studio 2</td>
<td>Practice: Advocacy</td>
</tr>
<tr>
<td>Practice: Research Cultures</td>
<td>Practice: The Profession</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td></td>
</tr>
<tr>
<td>Electives (Landscape)</td>
<td></td>
</tr>
</tbody>
</table>

Professional recognition
The course has received interim accreditation by the Australian Institute of Landscape Architects. Full accreditation will be sought in late 2019.

Career opportunities
Career options include landscape architect, urban designer, researcher, land management professional, regional planner, educator and policymaker.

Graduate Diploma in Landscape Architecture

Course description
This course has been established to address skill deficits in domestic and international students wishing to enrol in the UTS Master of Landscape Architecture. This course is nested within the master’s program to allow graduate diploma students to articulate into the second year of the master’s.

This course is intended primarily for international students with a cognate degree with minimal skill deficits but also appeals to local students who have been in the workforce for some time and wish to return to either undertake a master’s or simply up-skill with a graduate diploma.

Areas of study
Research cultures (architecture and landscape architecture), finance and project management, practice management and law, professional practice, cartographic techniques and methods, botany, topographic archetypes, ecological systems for landscape architects, landscape construction.
Course structure

Master of Landscape Architecture Design
Studio 1
Practice: Finance and Project Management
Select 6 credit points from the following:
  - Territory
  - Botany
  - Infrastructure

Master of Landscape Architecture Design
Studio 2
Practice: Research Cultures
Select 6 credit points from the following:
  - Spatial Communications 2
  - Landform
  - Landscape History and Theory 2
  - Ecology
  - Construction

Career opportunities

After students complete the Master of Landscape Architecture, career options are:
- landscape architect
- urban designer
- researcher
- land management professional
- regional planner
- educator
- policymaker

Graduate Certificate in Landscape Architecture

Course description

This course has been established to address skill deficits in domestic and international students wishing to enrol in the UTS Master of Landscape Architecture. This course is nested within the master’s program to allow graduate certificate students to articulate into the first year of the master’s.

This course is intended primarily for international students with a cognate degree with minimal skill deficits but also appeals to local students who have been in the workforce for some time and wish to return to either undertake a master’s or simply upskill with a graduate certificate.

Areas of study

Finance and project management, cartographic techniques and methods, botany, landscape infrastructure.

Course structure

Core subjects (LandArch)
Option 1 (Landscape Architecture)

Career opportunities

After students complete the Master of Landscape Architecture, career options are:
- landscape architect
- urban designer
- researcher
- land management professional
- regional planner
- educator
- policymaker

Master of Planning

Course description

The Master of Planning provides a new career path for design, planning and property professionals, equipping graduates with a broad understanding of planning issues alongside the negotiation skills and creative thinking required to resolve them.

Whereas planning has often been seen as an approval process, UTS approaches the discipline as a critical task, one that connects communities with governments, institutions and developers.

Through this course, students proactively engage with policy, environmental and demographic frameworks to understand how planning decisions shape the urban environment over the long term. This engagement is multidisciplinary, spanning planning, urban design, property, architecture/landscape architecture, economics, spatial analysis, law and urban ecology.

Areas of study

Major social and environmental issues of cities and regions; economics and practicalities of how development takes place; processes of strategic planning and development control as subjects of academic inquiry; planning decisions and their influence on cost, function, feasibility, building form and aesthetics.

Course code: C04007
CRICOS code: 064794J
Course duration: 1.5 years
Number of credit points: 72
Intake: March, July
Location: City
Fees: $16,535 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144
**Course structure**

### Minor project and electives option

**Year 1**
- Property Development Process
- Sustainable Urban Development
- Urban Design
- Planning and Environmental Law
- Group Project B: Greenfields Development
- Development Negotiation and Community Engagement
- Select 6 credit points of options

**Year 2**
- Group Project A: Urban Renewal
- Urban Economics and Infrastructure Funding
- Minor Project
- Spatial Analysis in Planning and Property

### Major project option

**Year 1**
- Property Development Process
- Sustainable Urban Development
- Urban Design
- Planning and Environmental Law
- Major Project: Methods
- Group Project B: Greenfields Development
- Planning Theory and Decision Making
- Development Negotiation and Community Engagement

**Year 2**
- Group Project A: Urban Renewal
- Urban Economics and Infrastructure Funding
- Major Project: Analysis and Outcomes
- Spatial Analysis in Planning and Property

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**Professional recognition**
This program is accredited by the Planning Institute of Australia.

**Career opportunities**
The degree enables professionals to change careers due to the multidisciplinary nature of the learning. Graduates are in public sector positions, including working for state and local government, and in private consulting and property development firms. There are also careers in strategic planning on major developments and projects, master planning with financial analysis, and the increasingly important area of sub-regional planning.

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**Graduate Diploma in Planning**

**Course description**
The Graduate Diploma in Planning provides a new career path for design, planning and property professionals, equipping graduates with a broad understanding of planning issues alongside the negotiation skills and creative thinking required to resolve them.

Whereas planning has often been seen as an approval process, UTS approaches the discipline as a critical task, one that connects communities with governments, institutions and developers.

Property development and planning students study a common first year, which develops a mutual understanding of how to balance private and public interests in urban development.

**Areas of study**
Major social and environmental issues of cities and regions; economics and practicalities of how development takes place; processes of strategic planning and development control as subjects of academic inquiry; planning decisions and their influence on cost, function, feasibility, building form and aesthetics.

**Course structure**
- Property Development Process
- Sustainable Urban Development
- Urban Design
- Urban Economics and Infrastructure Funding
- Planning and Environmental Law
- Group Project A: Urban Renewal
- Group Project B: Greenfields Development
- Development Negotiation and Community Engagement

**Career opportunities**
The degree enables professionals to change careers due to the multidisciplinary nature of the learning. Graduates are in public sector positions, including working for state and local government, and in private consulting and property development firms. There are also careers in strategic planning on major developments and projects, master planning with financial analysis, and the increasingly important area of sub-regional planning.

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The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Certificate in Planning

Course description
The Graduate Certificate in Planning offers an entry pathway to the Master of Planning (C04007) for students who have professional experience in planning but do not have an appropriate undergraduate qualification, or have a bachelor’s degree in an unrelated field. The degree enables professionals to change careers due to the multidisciplinary nature of the learning.

Areas of study
Property development process, planning and environmental law, urban development, urban design.

Course structure
Property Development Process
Planning and Environmental Law
Sustainable Urban Development
Urban Design

Career opportunities
Graduates are employed in strategic planning on major developments and projects, master planning with financial analysis, and the increasingly important area of sub-regional planning.

Master of Project Management

Course description
UTS’s Project Management program provides an immersive learning environment for both aspiring and experienced project managers. This course equips students with the underlying knowledge and practical experience that drive project delivery across all industry sectors, from construction to information technology.

The UTS program was the first Australian program to be accredited by the Project Management Institute’s (PMI) Global Accreditation Centre. The foundation subjects are compatible with the structures used by the PMI and Australian Institute of Project Management (AIPM) to certify practitioners.

At a master’s level, students have the opportunity to develop a specialised skillset by choosing a sub-major in business, construction, engineering, IT, local government management or health.

Graduates possess a detailed understanding of how project management directly improves business productivity and profitability. They are able to deliver projects that help organisations achieve their strategic objectives.

Areas of study
Project portfolio, strategic project management, managing organisations by project, project performance assessment, graduate project.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<tbody>
<tr>
<td>Project Communication, HR and Stakeholders Management</td>
<td>Select 24 credit points from the following: Project Management (Advanced)</td>
</tr>
<tr>
<td>Project Risk, Procurement and Quality Management</td>
<td></td>
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<tr>
<td>Project Time and Cost Management</td>
<td></td>
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<tr>
<td>Scope and Integration Management</td>
<td></td>
</tr>
<tr>
<td>Advances in Project Management</td>
<td></td>
</tr>
<tr>
<td>Select 18 credit points from the following: Project Management (Advanced)</td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities
The course is highly regarded by industry as providing in-demand, ‘professionally excellent’ graduates. Its focus on leadership, program management and governance increases the employability of graduates at senior levels in many local and international industries, including banking and finance, construction and engineering, event management, government, health and IT.

Professional recognition
This program is accredited by the Project Management Institute’s (PMI) Global Accreditation Centre for Project Management Education Programs (GAC) and the Royal Institute of Chartered Surveyors (RICS).

This course is also endorsed by the Australian Institute of Project Management (AIPM).
Graduate Diploma in Construction Management

Course description
Construction management is one of the most rapidly expanding sectors of specialisation in Australia. Construction management specialists have very good job prospects in both construction and infrastructure work areas. The particular mix of skills offered in this degree combine traditional project management frameworks along with specialised preparation in technological advancements and human factors that are a requirement for successful managers in the construction industry.

The course aims to provide graduates with management skills relevant to the operation of construction projects. The course utilises concepts associated with the Project Management Body of Knowledge (PMBOK®) as applied in the construction context. Key areas of construction management are covered in the course including: construction technology and regulations; time, cost and quality management; risk; professional ethics; industrial relations; communication; and contract administration. Student learning establishes underpinning construction management theory that is strongly supported by best practice case studies delivered by leading academics and practitioners, giving students access to relevant, real-world expertise that reflects the realities of today’s construction sector. Through the use of digital technologies students receive hands-on experience with real-world estimating, programming and building information modelling (BIM) platforms. Students gain further knowledge in contracts administration, integrated project delivery, and communication and stakeholder management with the option to build specialist knowledge in a chosen elective subject.

Areas of study
Construction management, construction technology and methodology; time, cost and quality management; risk; professional ethics; industrial relations and contract administration, estimating, programming and building information modelling.

Course structure
- Construction Technology and Regulation
- Construction Management
- Project Communication, HR and Stakeholders
- Select 6 credit points from the following:
  - Elective (Construction Management)
  - Construction Cost Planning and Control
  - Time, Quality and Risk Management
  - Integrated Project Delivery Management
  - Construction Contracts and Finance

Career opportunities
The course is aimed primarily at career changers, in particular those from other built environment industries interested in expanding their portfolio of skills. Career options include a range of management roles related to the construction sector, such as project, construction, design, environmental, site, contract or facility management; construction economics; quantity surveying; construction programming, cost engineering, estimating or property development.

Areas of study
Planning, law, urban development, sustainability, valuation, property development, project management, transactions, urban renewal, finance.
Course structure

Year 1
- Property Development Process
- Development Feasibility and Modelling
- Property Transactions
- Planning and Environmental Law
- Sustainable Urban Development
- Group Project A: Urban Renewal

Select 12 credit points from the following:
- Options (Property Development PG)

Year 2
- Property Market and Risk Analysis
- Property Development Finance

Select 12 credit points from the following:
- Options (Property Development PG)

Professional recognition

The course is accredited by both the Property Institute of Australia and the Royal Institute of Chartered Surveyors.

Career opportunities

The degree provides property-related professionals such as architects, engineers, construction managers, valuers, planners and business or finance professionals the opportunity to broaden their knowledge and qualifications and obtain a more holistic understanding of property development and related processes. This enables graduates to expand their careers or move outside of their original professional area to higher or broader roles within the property development industry and/or offer new services to clients.

Graduate Diploma in Property Development

Course description

The Graduate Diploma in Property Development provides a comprehensive understanding of the property development process combined with the practical skills required to work effectively in the industry. This incorporates the political, financial, legal and physical systems that contribute to the successful development of property assets.

Student benefit from close ties to industry. UTS academics have professional backgrounds and connections, and class projects are often based on real development scenarios. Recent project examples include the Gladesville Hospital site, Lindfield Town Centre and the Sydney Light Rail Corridor.

As many students have extensive industry experience too, there are excellent opportunities for peer-to-peer learning and networking across a range of fields including property development, valuation, construction, engineering, town planning and architecture.

Areas of study

Building technology and regulation, property transactions, environment and control, property analysis.

Course structure

Property Development Process
- Development Feasibility and Modelling
- Property Transactions
- Planning and Environmental Law
- Sustainable Urban Development
- Group Project A: Urban Renewal

Select 12 credit points from the following:
- Options (Property Development PG)

Career opportunities

The degree provides property-related professionals such as architects, engineers, construction managers, valuers, planners and business or finance professionals the opportunity to broaden their knowledge and qualifications and obtain a more holistic understanding of property development and related processes. This enables graduates to expand their careers or move outside of their original professional area to higher or broader roles within the property development industry and/or offer new services to clients.

Course code: C06006
CRICOS code: 066575D
Course duration: 1 year
Number of credit points: 48
Intake: March, July
Location: City
Fees: A$16,535 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Certificate in Project Management

Course description
UTS's Project Management program provides an immersive learning environment for both aspiring and experienced project managers. This course equips students with the underlying knowledge and practical experience that drive project delivery across all industry sectors, from construction to information technology.

The UTS program was the first Australian program to be accredited by the Project Management Institute's (PMI) Global Accreditation Centre. The foundation subjects are compatible with the structures used by the PMI and Australian Institute of Project Management (AIPM) to certify practitioners.

To cater for busy work schedules, UTS delivers classes in an intensive block mode. This creates an immersive experience where students work with their peers in a team-based, simulated project environment.

Students also gain practical experience by working on real-life projects, in the classroom, on site or using computer simulations. For example, students have recently developed project plans for the Jack Thompson Foundation, Complimentary Health Care Council of Australia (CHC), and a number of industry associations.

UTS academics are at the forefront of project management research, internationally. This breadth of knowledge ensures that students have access to leading-edge thinking applied in both project-specific and organisational contexts. Our teaching staff also includes specialist guest lecturers from within UTS and institutions and organisations in Australia and overseas.

Graduates possess a detailed understanding of just how project management directly improves business productivity and profitability. They are able to deliver projects that help organisations achieve their strategic objectives.

Areas of study
Project management context, processes and competencies (strategic, tactical and operational).

Course structure
Select 24 credit points from the following:
- Scope and Integration Management
- Project Risk, Procurement and Quality Management
- Project Time and Cost Management
- Project Communication, HR and Stakeholders

Career opportunities
Graduates from the project management program at UTS can establish careers as project managers, and specialise in sectors through sub-majors (master's only). The knowledge gained from the program equips graduates to improve their skillset to manage projects as part of their current position, and move into senior, director-level positions.

Graduate Certificate in Property Development

Course description
The Graduate Certificate in Property Development offers an entry pathway to the Master of Property Development (C04008) for students who have professional experience in property but do not have an appropriate undergraduate qualification, or who have a bachelor's degree in an unrelated field.

The course gives property development students an introduction to the principles and practice of sustainable urban development, and experience in developing a plan for a real-world urban renewal site.

The course provides students with a combination of experiential learning experiences, teamwork and exposure to practical skills development, together with a thorough understanding of economic, environmental and other knowledge underpinning urban management and development.

Areas of study
Property development processes, planning and environmental law, property transactions, residential property valuation methodology.

Course structure
- Property Development Process
- Planning and Environmental Law
- Property Transactions
- Development Feasibility and Modelling

Career opportunities
The degree enables professionals to change careers due to the multidisciplinary nature of the learning. Graduates are in public sector positions, including working for state and local government, and in private consulting and property development firms.
Graduate Certificate in Project Risk Management

Course description
This course enables project management students and experienced industry professionals to complete a specialist course in project risk management. Project risk specialists have a growing array of career opportunities. Coursework covers commercial project management, managing project complexity and advanced risk management for project managers. Students have the opportunity to choose an elective subject in an area of specialisation. Subjects are offered in block mode, and learning activities emphasise application of concepts to real-world problems, effective professional quality communication, and the role of analysis in identifying and managing project risk.

This program provides practice-based knowledge, skills and tools for the identification and management of risk in projects across several industry sectors, underpinned by theory and research.

Areas of study
Commercial project management, managing project complexity, advanced risk management for project managers.

Course structure
Advanced Project Risk Management  
Managing Project Complexity  
Project Finance and Analysis  
Select 6 credit points from the following:  
Options (Project Risk Management)

Career opportunities
The course was developed in response to industry requests for a specialised course in risk aimed at project managers. It is aimed at practising professionals who wish to develop specialised abilities in this area. It is applicable to professionals in many industries, including banking and finance, construction and engineering, event management, government, health, and IT.

Master of Property Development and Planning

Course description
This course is designed for both property and planning practitioners, and graduates in related fields who wish to extend their qualifications and expertise in property development and planning. Graduates have a commitment to professionalism in the property and planning sector.

This course is for property and planning professionals who want to upgrade their qualifications or expertise or for those who wish to enter the property and planning industries. In their first year students develop an understanding of how to balance private and public interests in urban development, how urban economies work, how urban design and sustainability principles are applied, and how development feasibility is assessed.

Areas of study
Property development, property planning.

Course structure
Property Development option  
Planning option, Major project (no electives)

Year 1  
Year 2  
Year 2
Property Development Process  
Development Feasibility and Modelling  
Sustainable Urban Development Planning and Environmental Law  
Group Project A: Urban Renewal  
Property Development Finance  
Property Transactions  
Select 6 credit points from the following:  
Options (Property Development)

Property Market and Risk Analysis  
Urban Design  
Urban Economics and Infrastructure Funding  
Select 6 credit points from the following:  
Options (Property Development)  
Group Project B: Greenfields Development  
Planning Theory and Decision Making  
Development Negotiation and Community Engagement  
Select 6 credit points from the following:  
Options (Property Development)

Major Project: Methods  
Major Project: Analysis  
Urban Design  
Urban Economics and Infrastructure Funding  
Group Project B: Greenfields Development  
Property Market and Risk Analysis  
Property Transactions  
Major Project: Outcomes
Master of Property Development and Project Management

Course description
This course is designed for both property and project management practitioners, and graduates in related fields who wish to extend their qualifications and expertise in property development and project management. Graduates have a commitment to professionalism in the property and project management sector.

This course is for property and project management professionals who want to upgrade their qualifications or expertise or for those who wish to enter the property or project management industries. In their first year students develop an understanding of how to balance private and public interests in urban development, how to apply the principles of project management, and how to assess development feasibility.

Areas of study
Property development, project management.

Course structure

**Year 1**
- Property Development Process
- Development Feasibility and Modelling
- Sustainable Urban Development
- Planning and Environmental Law
- Property Development Finance
- Group Project A: Urban Renewal
- Minor Project
- Property Transactions

**Year 2**
- Property Market and Risk Analysis
- Urban Design
- Urban Economics and Infrastructure Funding
- Select 6 credit points from the following:
  - Global Property Trends
  - Social Planning and Community Development
  - Conservation and Heritage
  - Land Acquisition Statutory Valuation and Litigation
  - Spatial Analysis in Planning and Property
  - Sustainable Building Design and Evaluation
  - Strategic Planning
- Group Project B: Greenfields Development
- Development Negotiation and Community Engagement
- Planning Theory and Decision Making
- Select 6 credit points from the following:
  - Global Property Trends
  - Social Planning and Community Development
  - Conservation and Heritage
  - Land Acquisition Statutory Valuation and Litigation
  - Spatial Analysis in Planning and Property
  - Sustainable Building Design and Evaluation
  - Strategic Planning

Career opportunities
Career options include positions in planning at local, metropolitan, and regional level, and property development in the private and public sectors.
## Master of Property Development and Investment

**Course description**
This course is designed for both property and real estate investment practitioners, and graduates in related fields who wish to extend their qualifications and expertise in property development and investment. Graduates have a commitment to professionalism in the property and real estate investment sectors.

This course is for property and investment professionals who want to upgrade their qualifications or expertise or for those who wish to enter the property and real estate investment industries. In the first year students develop an understanding of how to balance private and public interests in urban development, how to evaluate real estate assets, and how to assess development feasibility.

**Areas of study**
Property development, property investment.

**Course structure**

### Year 1
- Property Development Process
- Property Transactions
- Financial Management
- Development Feasibility and Modelling
- Planning and Environmental Law
- Investment Property Valuation
- Capital Markets
- Strategic Asset Management

### Year 2
- Sustainable Urban Development
- Property Market and Risk Analysis
- Select 12 credit points from the following: Options (Real Estate Investment PG)
- Investment Management
- Investment Asset Allocation
- Real Estate Equities
- Real Estate Economics

**Career opportunities**
Career options include positions in banking and government instrumentalities, real estate finance, property management and development, and real estate investment.

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## Master of Real Estate Investment

**Course description**
The UTS Master of Real Estate Investment gives investment, property and finance professionals a competitive advantage in the global property investment boom. It deals with the finance, investment, management, valuation and analysis knowledge required to succeed in the global real estate investment sector. Students are able to integrate highly sought-after property and finance skillsets and advance their career.

Through this degree students learn to understand and analyse the many sociopolitical, economic, financial and environmental factors that drive property investment decisions in a globalised world. They benefit from the faculty staff's academic research and significant industry experience. A number of the course's sessional lecturers have over 30 years' corporate experience.

Students are standout professionals, with a strong record in their industry and recognised qualifications. This calibre of students enables unique networking opportunities and rewarding peer-to-peer learning. Most subjects are offered in intensive blocks that accommodate busy work lives, with the exception of two MBA subjects offered in evening sessions.

**Areas of study**
Finance, property feasibility and valuation, property market analysis, capital markets, fund management, commercial property, retail property.

**Course structure**

### Year 1
- Capital Markets
- Financial Management
- Development Feasibility and Modelling
- Property Transactions
- Investment Asset Allocation
- Investment Management
- Real Estate Economics
- Real Estate Equities

### Year 2
- Strategic Asset Management
- Investment Property Valuation
- Select 12 credit points from the following: Options (Real Estate Investment PG)

**Career opportunities**
This degree provides the analytical skills for professionals to be promoted more rapidly into decision-making and leadership positions, or gain access to boutique real estate investment firms.

Career opportunities may include advising or managing property investment portfolios, acquisitions and sales, within the property or finance industry, or working for a specialist research firm that does market analysis, forecasting and projections. The course provides new career options for people who work within the property and finance sectors, including analysts, valuers, managers, advisors, economists and accountants.
**Master of Local Government**

**Course description**

The Master of Local Government provides professionals, managers and leaders in local government with an advanced body of knowledge and skills to reflect critically on theory and practice. This enables them to apply this knowledge in their roles in strategic thinking, planning and shaping local communities.

The course provides graduates with an evidence-based learning approach to build a high level of influence and leadership in their local government workplace. The course, which is informed by the research and capacity-building activities of the UTS Centre for Local Government, provides an interdisciplinary program with teaching and learning activities ranging across and beyond the faculty. An education program is developed to match the requirements of each participant’s individual requirements, and subjects can be studied through intensive block release or in some cases through online delivery mode.

**Course structure**

Core subjects (Local Government)

Options

**Career opportunities**

The course is highly suited to professionals wishing to progress their careers as senior managers and leaders of local councils. It is also highly recommended for public administrators and policymakers from other tiers of government, and managers from the non-government sector who partner on a regular basis with local government and wish to better understand the principles and practices of local governance.

**Areas of study**

Local government studies, public value, public administration, leadership, social planning, service delivery, research methodologies, governance, governance structures, strategic planning, environmental management.

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**Graduate Diploma in Local Government Management**

**Course description**

In the context of rapid technological and socioeconomic change, public administrators working in local government need a high level of professional expertise, a broad range of managerial and organisational skills, and a sound understanding of the changing needs and priorities of the sector and their communities. The teaching and learning provided through this course provides an opportunity for such practitioners to broaden their professional knowledge and skills, underpinned by a strong foundation in public service and democratic values and principles.

Tailored to the local government environment, the course enables participants to build an education program that responds to individual needs as it allows students to develop a study plan that matches the requirements of their professional development. Subjects can be studied through intensive block release and the program can also be used as a stepping stone to a Master of Local Government (C04257).

**Areas of study**

Corporate management and organisation change, social planning and development, integrated strategic planning, local environmental management, local government service delivery, perspectives in leadership, personal and professional leadership skills.

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**Course structure**

Organising and Managing in Local Government

Local Government Research Project

Local Government Principles and Practice

Select 30 credit points from the following:

- Social Planning and Community Development
- Strategic Planning
- Vocational Competencies 1
- Vocational Competencies 2
- Local Environmental Management
- Leading in Local Government
- Contemporary Local Government Leadership

**Career opportunities**

The course is particularly suited to local government middle-tier managers and unit leaders who wish to advance their careers. It is also highly recommended for public administrators from other tiers of government and professionals from the non-government sector who work in partnership with local councils for the benefit of local and regional communities.

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The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Certificate in Local Government Leadership

Course description
This course explores the trends, challenges and opportunities of leading in local government. It helps build advanced skills and knowledge to enable current and aspiring local government leaders to make a greater contribution to improving economic, social, environmental and governance performance of their organisations for the benefit of communities now and into the future.

The course is tailored to the local government environment and allows current and aspiring leaders to develop contextual understanding and professional capabilities necessary for leadership in the public sector. There is a particular focus on the need for local government leaders to understand and demonstrate commitment to the production of ‘public value’ (Moore 1995); outcomes that are truly valued in the community.

The course offers the opportunity to undertake an education program that responds to individual needs as well those in the workplace and the broader community. Subjects involve intensive block mode workshops, action learning, self-directed study, scenario-based challenges and a real-life community leadership project.

Areas of study
Perspectives in leadership, personal and professional skills, community leadership, team building and leadership.

Course structure
Contemporary Local Government Leadership
Leaving in Local Government
Community Leadership Project
Select 6 credit points from the following:
- Enhancing Local Government Service Delivery
- Local Environmental Management
- Local Government Principles and Practice
- Negotiation and Conflict Management
- Organising and Managing in Local Government
- Project Management Principles
- Social Planning and Community Development
- Strategic Planning
- Systems Thinking for Managers
- Team Building and Leadership
- Vocational Competencies 1

Career opportunities
Career options include local government managers in councils and elected members.

Graduate Certificate in Public Sector Innovation

Course description
The UTS Graduate Certificate in Public Sector Innovation enables professionals working in, and with the public sector to develop their capability to find solutions for the complex problems they face every day.

The first of its kind in Australia, this practical learning program is aimed at equipping students with a design-based innovation methodology called Frame Creation, developed at UTS. Frame Creation provides a structure for exploring problems creatively and can be employed to transform public engagement, practices, services, regulations, policies, organisations and communities.

The course utilises an experiential, peer-learning model within the teaching program and the learning environment offers a great opportunity for collaboration and idea-sharing with fellow students across disciplines and sectors.

Sponsorship by an employing organisation is desired as students work on a self-selected problem within their own professional practice.

Why study this course?
- discover your potential for creative thinking and gain widely applicable skills in design innovation
- collaborate with and expand your network of like-minded people across government
- apply your learning in a self-selected project situated in your own professional practice.

Why sponsor your staff to study?
- invest in and challenge your rising talent
- enable passionate staff to be effective in transforming policy, programs, services, and organisational culture
- explore the opportunity for impact within your own organisation using a design-based problem solving methodology.
### Areas of study

International public sector innovation frameworks, frame creation methodology, design-based innovation, managing complex public innovation projects, innovation culture and collaboration, understanding problem complexity and behaviour, creative and iterative problem solving.

### Course structure

| Foundation Public Sector Innovation Practices |
| Problem Framing |
| Co-evolution of Problem and Solution |
| Leading Public Sector Innovation |

### Career opportunities

The course is designed for public sector professionals looking to progress their career through innovation and leadership capacity.

### Master of Applied Policy

#### Course description

The Master of Applied Policy, offered by the UTS Institute for Public Policy and Governance (UTS: IPPG), is designed for middle-level and senior professionals and practitioners in the public, private and non-profit sectors seeking to enhance their knowledge, skills base and career opportunities. It provides a transdisciplinary basis for understanding policy across these sectors. The course examines the development and implementation of policy in practice; policy research skills and methodologies; the making and evaluation of policy; and program implementation and management. The course is informed by the applied policy and social research experience of the UTS: IPPG with government, industry and community in the Australian context and internationally.

The course is designed to have an applied focus which is theoretically underpinned. The course offers students the opportunity to work across industry sectors on real-world problems and to critically apply their learning to case studies drawn from UTS: IPPG's research program and their own workplaces to innovate solutions. It includes active approaches to learning, including debates, case studies, role plays, group discussions, presentations and guest speakers.

All students undertake an individual research project, and gain the necessary knowledge and experience to engage in effective policy development, implementation and evaluation. The course offers a general policy stream focusing on professional practice, as well as major streams in local government studies; urban and regional policy; and social research. The core subjects of the course examine contemporary policy challenges; policy in practice; policy and resources and evidence and decision making. To tailor their course, students can choose their electives from a range of subjects from UTS: IPPG, the Faculty of Design, Architecture and Building, and the UTS Business School. The course also offers a sub-major in Project Management. The course utilises several teaching formats, including intensive block mode and online delivery, designed by academics, practitioners and industry leaders. Most subjects are offered in flexible mode and delivered in blocks or online for more effective integration of study and work commitments.

#### Areas of study

Policy for the government, corporate and NGO sectors, resourcing for policy, governance and management of organisations for policy, applied research methods, project management, urban studies, social planning and research, strategic planning, leadership.

#### Course structure

**Year 1**
- Policy and Resources
- Evidence and Decision Making
- Select 12 credit points from the following:
  - Major/Sub-major + two electives/Six electives
- Contemporary Policy Challenges
- Policy in Practice
- Select 12 credit points from the following:
  - Major/Sub-major + two electives/Six electives

**Year 2**
- Select 12 credit points from the following:
  - Major/Sub-major + two electives/Six electives
- Select 12 credit points from the following:
  - Project stream choice

#### Prior study

Applicants must have completed:
- a bachelor's degree
- a master's degree
- a graduate certificate, or
- a graduate diploma.

### Career opportunities

This course was developed in response to the increased boundary spanning of middle and executive management across government, industry and non-profit sectors. It is highly applicable to professionals working in a range of settings, including state and local government, planning, peak bodies, community and non-government organisations and sector-specific career professionals.
Graduate Diploma in Applied Policy

Course description

The Graduate Diploma in Applied Policy, offered by the UTS Institute for Public Policy and Governance (UTS: IPPG), is designed for current or aspiring professionals and practitioners in the public, private and non-profit sectors seeking to enhance their knowledge, skills base and career opportunities.

The course has an applied focus which is theoretically underpinned. It includes active approaches to learning including policy debates, case studies, role plays, group discussions, presentations and guest speakers. The course is informed by the applied policy and social research experience of the UTS: IPPG with government, industry and the community in the Australian context and internationally.

The course offers students the opportunity to critically apply their learning to case studies drawn from UTS: IPPG’s research program and their own workplaces to innovate solutions.

The core subjects of the course examine contemporary policy challenges; policy in practice; policy and resources and evidence and decision making. To tailor their course, students can choose their electives from a range of subjects from UTS: IPPG, the Faculty of Design and Building and the UTS Business School. The course also offers a sub-major in Project Management.

The course utilises several teaching formats, including intensive block mode and online delivery, designed by academics, practitioners and industry leaders. Most subjects are offered in flexible mode and delivered in blocks or online for more effective integration of study and work commitments.

Areas of study

Policy for the government, corporate and NGO sectors, resourcing for policy, governance and management of organisations for policy, applied research methods, project management, urban studies, social planning and research, strategic planning, leadership.

Course structure

<table>
<thead>
<tr>
<th>Policy and Resources</th>
<th>Evidence and Decision Making</th>
<th>Contemporary Policy Challenges</th>
<th>Policy in Practice</th>
<th>Select 24 credit points from the following: Electives</th>
</tr>
</thead>
</table>

Career opportunities

This course was developed in response to the increased boundary-spanning of middle and executive management across government, industry and non-profit sectors. It is highly applicable to professionals working in a range of settings, including state and local government, planning, peak bodies, community and non-government organisations and sector-specific career professionals.

Course structure

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
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<td>City</td>
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Research degrees

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Think differently about how you contribute to the world and to education. We are practice-oriented, research inspired, technology-linked, and creative – all with a global outlook.

**PRACTICAL LEARNING**
We’ve established more than 200 secondary school partnerships, where you’ll complete hands-on practicums. You’ll also study alongside students from various industries, giving you access to diverse perspectives.

**PURPOSE-BUILT FACILITIES**
Our purpose-built facilities are second to none. From customised science, music, dance and visual arts teaching environments to dedicated research hubs, our spaces are designed to shape your education practice.

**BEYOND BOUNDARIES**
A global perspective is critical to education. Study with people from multilingual and multicultural backgrounds.

**HIGHER RANKING**
Education is in the top 100 of the 2019 Times Higher Education World University Rankings.

**PROGRESSIVE PROGRAMS**
Our courses are built with significant industry input and informed by our world-leading research.

The Master of Teaching (Secondary Education) has received professional accreditation by the NSW Education Standards Authority (NESA)
Master of Teaching in Secondary Education

Course description
This teacher education preparation course provides students with a master's qualification to teach in NSW secondary schools. Students who have both the required undergraduate degree and specialisation subjects can complete the course in two years of full-time study or 1.5 years in accelerated mode. The course offers major studies in English, Mathematics, Science, Science/Mathematics and HSIE (Business Studies/Economics).

The core component provides research-based studies of educational theory and practice as a basis for professional decision-making in the secondary school context; the major component provides teaching methods; and the professional experience component includes both campus-based and field-based experiences, and is available in each of the specialisation areas.

This course is a NSW secondary school teaching preparation course and adheres to the subject content knowledge prerequisites as stipulated by the NSW Education Standards Authority (NESA). It is suitable for students about to graduate with a bachelor's degree and for mature-aged graduates who are changing careers and want a teaching qualification.

It includes an intensive professional experience program where students spend 60 days in practical experience teaching, and offers extensive, structured and closely supported experiences of secondary school teaching in different settings. The course has the flexibility to enable students who have completed most but not all of the required undergraduate specialisation subjects to undertake the additional required subjects as part of the degree.

Majors
English, human society and its environment, business studies/economics, mathematics, science/mathematics, science.

Course structure

**English major**

**Year 1**
- English Teaching Methods 1
- The School in the Context of Contemporary Society
- Professional Learning
- Literacy and Numeracy Across the Curriculum
- English Teaching Methods 2
- Professional Experience and Classroom Management 1
- Inclusive Education
- Select 6 credit points of electives

**Year 2**
- English Teaching Methods 3
- Understanding and Engaging Adolescent Learners
- Perspectives on Aboriginal Education
- Select 6 credit points of electives
- English Teaching Methods 4
- Professional Experience and Classroom Management 2
- Designing Learning for a Digital Generation
- Capstone: Professional Vision in Practice

**Mathematics major**

**Year 1**
- Mathematics Teaching Methods 1
- The School in the Context of Contemporary Society
- Professional Learning
- Literacy and Numeracy Across the Curriculum
- Mathematics Teaching Methods 2
- Professional Experience and Classroom Management 1
- Inclusive Education
- Select 6 credit points of electives

**Year 2**
- Mathematics Teaching Methods 3
- Understanding and Engaging Adolescent Learners
- Perspectives on Aboriginal Education
- Select 6 credit points of electives
- Mathematics Teaching Methods 4
- Professional Experience and Classroom Management 2
- Designing Learning for a Digital Generation
- Capstone: Professional Vision in Practice

**Science major**

**Year 1**
- Science Teaching Methods 1
- The School in the Context of Contemporary Society
- Professional Learning
- Literacy and Numeracy Across the Curriculum
- Science Teaching Methods 2
- Professional Experience and Classroom Management 1
- Inclusive Education
- Select 6 credit points of electives

**Year 2**
- Science Teaching Methods 3
- Understanding and Engaging Adolescent Learners
- Perspectives on Aboriginal Education
- Select 6 credit points of electives
- Science Teaching Methods 4
- Professional Experience and Classroom Management 2
- Designing Learning for a Digital Generation
- Capstone: Professional Vision in Practice

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6–8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
HSIE major, Business Studies/Economics option

**Year 1**
- Human Society and its Environment Teaching Methods 1
- The School in the Context of Contemporary Society
- Professional Learning
- Literacy and Numeracy Across the Curriculum
- Human Society and its Environment Teaching Methods 4
- Professional Experience and Classroom Management 1
- Inclusive Education
- Select 6 credit points of electives

**Year 2**
- Business Studies/Economics
- Teaching Methods 1
- Understanding and Engaging Adolescent Learners
- Perspectives on Aboriginal Education
- Select 6 credit points of electives
- Business Studies/Economics
- Teaching Methods 2
- Professional Experience and Classroom Management 2
- Designing Learning for a Digital Generation
- Capstone: Professional Vision in Practice

Science/Mathematics major

**Year 1**
- Science Teaching Methods 1
- The School in the Context of Contemporary Society
- Professional Learning
- Mathematics Teaching Methods 1
- Science Teaching Methods 2
- Professional Experience and Classroom Management 1
- Inclusive Education
- Mathematics Teaching Methods 2

**Year 2**
- Science Teaching Methods 3
- Understanding and Engaging Adolescent Learners
- Perspectives on Aboriginal Education
- Literacy and Numeracy Across the Curriculum
- Science Teaching Methods 4
- Professional Experience and Classroom Management 2
- Designing Learning for a Digital Generation
- Capstone: Professional Vision in Practice

Professional recognition

This course has received professional accreditation by the NSW Education Standards Authority (NESA) as a recognised secondary school teaching qualification. To gain employment as a teacher in NSW schools, graduands must meet the requirements of the NESA, including language proficiency.

Career opportunities

Career options include secondary school teaching in the chosen specialisations.

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Master of Applied Linguistics and TESOL

**Course description**

UTS is a leading provider of postgraduate applied linguistics and TESOL courses, with academics who are published authors and internationally recognised experts in the field. This course meets the professional development needs of a wide range of English language teachers in Australia and internationally, teaching children, teenagers and adults. The course focuses on contemporary models of language, learning and teaching. It caters to both those seeking an initial qualification in teaching English to adult speakers of other languages, and those who already possess a teaching qualification and wish to gain a specialist degree in the field. The course has both a strong focus on practice through the supervised teaching practicums, and an emphasis on recent developments in the field of language education. The course consists of subjects that equip teachers with skills and in-depth knowledge in the areas of teaching practice, pedagogical grammars, global Englishes, discourse analysis, phonology and pronunciation, language development and language and literacy for specific purposes.

This course is designed to meet the necessary professional requirements of the TESOL and applied linguistics fields. The course features flexible study options, with classes held at times suitable for students working standard full-time hours. Credit recognition may be available.

The course explicitly meets the needs of students working or wishing to work in the following contexts:

- working with migrants and Indigenous students across all levels of education
- teachers wishing to change discipline areas or add a specialism in Teaching English as an Additional Language
- teaching English outside Australia
- international students wishing to study TESOL at master’s level.

**Areas of study**

TESOL, applied linguistics, language teaching methodologies, EAL, research methodologies, research literacies, teaching, English.

**Course structure**

**Year 1**
- Introduction to Language
- TESOL: Methodology
- TESOL Practicum
- Language Development
- Select 24 credit points from the following:
  - Options (Applied Linguistics and TESOL)

**Year 2**
- Select 18 credit points from the following:
  - Options (Applied Linguistics and TESOL)
  - Research Literacies

**Electives**

- Discourse and Genre
- ELT Practices
- Global Englishes
- Grammar and Meaning
- Learning Academic English
- Literacies and Numeracies at Work
- Multiliteracies and Multimodalities
- Phonology and Pronunciation
- Programming and Assessment in Language
- Literacy and Numeracy
- TESOL Practicum 2: Teaching Intensive
- Teaching Academic English

**Career opportunities**

Career options include teacher of English as an additional language, adult literacy and numeracy/foundation skills in Australia or overseas (applicants are advised to check with potential employing bodies regarding employment requirements), manager in the TESOL sector and language roles (e.g. audiology, speech pathology).
Graduate Diploma in Applied Linguistics and TESOL

Course description

UTS is a world-leading provider of postgraduate applied linguistics and TESOL courses, with academics who are published authors and internationally recognised experts in the field. This course meets the professional development needs of a wide range of English language teachers and educators teaching children, teenagers and adults. In its foundation and specialisation subjects, the course presents contemporary models and analysis of language learning and teaching. It caters for those seeking an initial teaching qualification in teaching English to adult speakers of other languages and for those who already possess a teaching qualification and wish to gain a specialist degree in the field.

Students study subjects that equip them with skills and knowledge to teach English in a variety of local and international contexts. The course has both a strong focus on practice through the supervised teaching practicums, and an emphasis on recent developments in the field of language education. The course features flexible study options, with various classes held at times suitable for students working standard full-time hours. Credit recognition may be available. The course is designed by a team of experienced TESOL professionals who are familiar with the full range of English language teaching contexts.

The course explicitly meets the needs of students and educators in the following contexts:

- working with migrants and Indigenous students across all levels of education
- teachers wishing to change discipline areas or add a specialism in Teaching English as an Additional Language
- teaching English outside Australia teaching English to international students preparing to study in Australia
- international students wishing to study TESOL with the possibility of extending into the master's program

Areas of study

TESOL, applied linguistics, language teaching, education, literacy, language development, English teaching.

Course structure

<table>
<thead>
<tr>
<th>Introduction to Language</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>TESOL: Methodology</td>
<td><strong>Career options include teacher of English as an additional language, adult literacy and numeracy/ foundation skills in Australia or overseas (applicants are advised to check with potential employing bodies regarding employment requirements).</strong></td>
</tr>
<tr>
<td>TESOL Practicum</td>
<td></td>
</tr>
<tr>
<td>Language Development</td>
<td></td>
</tr>
<tr>
<td>Options (Applied Linguistics and TESOL)</td>
<td></td>
</tr>
<tr>
<td>TESOL Practicum 2: Teaching Intensive</td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities

Career options include teacher of English as an additional language, adult literacy and numeracy/ foundation skills in Australia or overseas (applicants are advised to check with potential employing bodies regarding employment requirements).

Graduate Certificate in Applied Linguistics and TESOL

Course description

UTS is a world-leading provider of postgraduate applied linguistics and TESOL courses, with academics who are published authors and internationally recognised experts in the field. This course provides learners with the opportunity to gain knowledge over the professional domains of teaching English to speakers of other languages (TESOL) and applied linguistics through an initial TESOL teaching qualification.

This course is suitable for postgraduate students who wish to obtain an initial TESOL teaching qualification and advanced and integrated knowledge of language and literacy education, as well as its application in their areas of practice. The course has both a strong focus on practice through the supervised teaching practicums, and an emphasis on recent developments in the field of language education. Credit recognition may be available.

Areas of study

Teaching English to speakers of other languages (TESOL), applied linguistics, literacy, language development.

Course structure

<table>
<thead>
<tr>
<th>Introduction to Language</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>TESOL: Methodology</td>
<td><strong>Career options include a teacher of English as an additional language in Australia or a teacher of English as an international language (EIL) in overseas contexts (applicants are advised to check with potential employing bodies regarding employment requirements).</strong></td>
</tr>
<tr>
<td>TESOL Practicum</td>
<td></td>
</tr>
<tr>
<td>Language Development</td>
<td></td>
</tr>
</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

International Postgraduate Course Guide 2020
Master of Education (Learning and Leadership)

Course description
This course is for educators and learning and development professionals wishing to enhance their practice and future career opportunities. It focuses on innovating, leading, learning and research - all crucial to contemporary professional practice. It uses cutting-edge practice-based approaches that offer a high level of customisation. Students from diverse work backgrounds benefit from interaction with peers from a range of industry contexts, while focusing their work on issues relevant to them and their practice. The course is specifically designed to bring the latest in technology-enhanced teaching to busy professionals, using a blended learning approach.

This course offers a high level of customisation. Students can tailor their course, learning outcomes and assessments to their own workplace practice and career development through the innovative Capability Wrap. The course builds on UTS's renowned learning.futures approach, specifically designed for busy professionals. The research-inspired teaching approach incorporates UTS: Education's strong international reputation for research in professional and workplace learning.

Areas of study
Fostering contemporary and emerging learning practices, leading learning and innovation, investigating learning and innovation.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Launching Learning</td>
<td>Leading Innovative Practices</td>
<td>Evaluating Learning and Innovation</td>
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<tr>
<td>Learning in the Digital Age</td>
<td>Investigating Learning and Innovation 1 (Capstone)</td>
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<td>Leading Learning</td>
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<td>Research Practices</td>
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<td>Electives (Learning and Leadership)</td>
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<td>Designing Innovative Learning</td>
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<tr>
<td>Professional Learning and Practice</td>
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<tr>
<td>Navigating Policy in Changing Environments</td>
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<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities
Career options include positions in leadership; policy; educational, learning and development, and training positions in schools; VET providers; higher education; universities; the corporate sector; health services; government; community and non-governmental organisations; peak bodies; and professional associations.

Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
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The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
All UTS courses periodically undergo review and changes may occur to ensure they meet industry standard, requirements and quality assurance. For the most up-to-date course information please visit the UTS Handbook (handbook.uts.edu.au).
Engineering

The engineering industry is evolving. Stay up-to-date with the latest technical knowledge and key leadership skills so you can gain a competitive edge with employers. Work with global experts in state-of-the-art facilities and revolutionise the future you.

FLEXIBLE WORK-LIFE BALANCE
We understand there’s more to life than study. Schedule classes for day or night around your other life commitments.

BE AMONG THE BEST
We’re ranked in the top 200 universities globally placing us in the top 1%. We’re also the no. 1 young university in Australia.

PIONEERS IN RESEARCH
Our research centres are recognised as world leading by our partners and industry.

INNOVATION HUB
UTS is located in an innovation precinct surrounded by 40% of Australia’s top startup firms.

INTERNATIONAL PERSPECTIVES
Address global challenges through interdisciplinary connections with international universities, researchers and industry partners.
Master of Engineering

Course description
This course provides an opportunity at master’s level for recently graduated engineers and technical specialists to deepen the knowledge and skills gained in their first degree while expanding their managerial and professional engineering knowledge.

The course is designed to allow students to gain in-depth knowledge and skills in the particular major that they undertook as part of their undergraduate engineering studies. The subjects offered follow an integrated approach to professional practice through compulsory disciplinary and professional engineering subjects, compulsory subjects relevant to the chosen major, an independent engineering graduate project in at least one field of engineering, and a set of electives (any engineering or IT subjects, some with prior approval). Students also have the option of not electing a major.

This course allows students to choose a program of study that deepens the body of knowledge acquired in their first degree as well as expands knowledge boundaries into policy and engineering management areas. It also provides a unique opportunity to deepen their knowledge and gain practical skills by undertaking an independent engineering graduate project in a particular major. Students also have the option of not electing a major.

Majors
Biomedical engineering, civil engineering, computer control engineering, cyber security engineering, energy planning and policy, environmental engineering, geotechnical engineering, manufacturing engineering and management, operations engineering, robotics, software systems engineering, structural engineering, telecommunications engineering, water engineering, no specified major.

Course structure
Civil Engineering major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<tbody>
<tr>
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<td>Engineering Graduate Project</td>
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<tr>
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<td>Civil Engineering choice</td>
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<tr>
<td>Civil Engineering choice</td>
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<td>Select 6 credit points from the following:</td>
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<td>Electives (Engineering)</td>
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</table>

Career opportunities
Students who have a basic undergraduate engineering degree are able to enhance their ability and knowledge through master’s-level courses in their respective majors, enabling them to gain and hold employment in their respective engineering fields.

Master of Engineering (Extension)

Course description
This course provides an opportunity at master’s level for professionally qualified engineers to extend in depth and breadth the knowledge and skills gained from their engineering undergraduate studies. Each program is designed to enhance technological knowledge pertaining to one or more fields of engineering. Students can complete one major in engineering and also choose a sub-major in another field of engineering, information technology or another discipline. The completion of subjects and an independent graduate project in at least one field of engineering is central to this requirement.

The subjects offered in this course follow an integrated approach to professional practice through compulsory disciplinary and professional engineering subjects, compulsory subjects relevant to the chosen major and sub-major, an independent engineering graduate project in at least one field of engineering, and a set of electives (any engineering or IT subjects, some with prior approval).

This course allows students to choose a program of study that deepens the body of knowledge acquired in their first degree as well as expands knowledge boundaries into policy and engineering management areas. It also provides a unique opportunity to broaden knowledge in another discipline through a sub-major, giving an added advantage to students who seek career options in multidisciplinary areas.

Majors
Biomedical engineering, civil engineering, computer control engineering, cyber security engineering, energy planning and policy, environmental engineering, geotechnical engineering, manufacturing engineering and management, operations engineering, robotics, software systems engineering, structural engineering, telecommunications engineering, water engineering, no specified major.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTAS are valued at 6-8 credit points each.

Click to view in full in a new window.
## Course structure

### Civil Engineering major, Structural Engineering sub-major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Project Preparation</td>
<td>Engineering Graduate Project</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Professional Engineering stream</td>
<td>Civil Engineering choice</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Civil Engineering core</td>
<td>Structural Engineering core</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Civil Engineering choice</td>
<td>Professional Engineering stream</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Structural Engineering core</td>
<td>Civil Engineering choice</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Electives (Engineering)</td>
<td></td>
</tr>
</tbody>
</table>

## Career opportunities

Students who have a basic undergraduate engineering degree are able to enhance their ability and knowledge through master’s-level courses in their respective majors, enabling them to gain and hold employment in their respective engineering fields. This course allows students to be desirable for employers in organisations that seek multidisciplinary teams.

## Graduate Certificate in Engineering

### Course description

This course is designed to provide an opportunity for practising professional engineers or technologists to extend their engineering knowledge and to update their knowledge and skills in line with recent advances.

This course allows busy professional engineers to embark on postgraduate studies while working towards creating a work–life balance before making a commitment to start a master’s degree. The subjects follow an integrated approach to professional practice through compulsory professional engineering subjects and compulsory subjects relevant to a particular major. Once completed, all the subjects in this course can be credited towards a master’s for a specific major.

### Majors

Biomedical engineering, civil engineering, computer control engineering, energy planning and policy, environmental engineering, geotechnical engineering, manufacturing engineering and management, operations engineering, robotics, software systems engineering, structural engineering, telecommunications engineering, water engineering, no specified stream.

### Course structure

<table>
<thead>
<tr>
<th>Course structure</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Civil Engineering stream</strong></td>
<td>Students who have a basic engineering undergraduate degree are able to enhance their ability and knowledge through this postgraduate course in their respective majors, enabling them to gain and hold employment in their respective engineering fields.</td>
</tr>
</tbody>
</table>

| Select 6 credit points from the following: | Choice (Professional Engineering) |
| Select 12 credit points from the following: | Civil Engineering stream |
| Select 6 credit points from the following: | Elective (Engineering) |

---

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Professional Engineering

Course description

This course provides an opportunity at master’s level for recently graduated engineers who have completed either a three- or four-year Bachelor of Engineering or Technology. Students can enrol into the Master of Professional Engineering and continue in the field of specialisation. This course enables students to deepen knowledge and expertise in their field, and be ready to practise in engineering. Students can undertake a major and be recognised for this specialisation on their testamur.

The Master of Professional Engineering is designed to incorporate an integrated approach to professional engineering practice through using compulsory professional engineering subjects, compulsory subjects relevant to the major, an independent engineering graduate project component and compulsory engineering practice stream. This structure allows for efficiency and flexible delivery of courses and enables us to offer subjects in a sustainable manner across the disciplines.

Students who have completed a recognised Bachelor of Engineering that is accredited by Engineers Australia may consider applying for Master of Engineering (C04271).

This course allows students to choose a program of study that not only helps to deepen the body of knowledge acquired in their first degree, but also gives them an opportunity to be prepared to embark on a 12-week professional experience, or equivalent (as required by Engineers Australia). It also provides a unique opportunity to deepen their knowledge and gain practical skills by undertaking an independent engineering graduate project in a particular major.

Majors

Biomedical engineering, civil engineering, cyber security, mechanical engineering, robotics.

Course structure

Biomedical Engineering major

Year 1
Engineering Review 1
Engineering Project Preparation
Design and Innovation Fundamentals
Engineering Practice Preparation 1
Select 12 credit points from the following:
- Choice (Professional Engineering)
- Engineering Work Experience
Select 6 credit points from the following:
- Biomedical Engineering core
- Select 12 credit points from the following:
  - Biomedical Engineering choice

Year 2
Engineering Graduate Project 12cp (Part 1 of 2) (2x6cp)
Select 6 credit points from the following:
- Biomedical Engineering core
- Select 6 credit points from the following:
  - Choice (Professional Engineering)
  - Engineering Workplace Reflection
  - Engineering Graduate Project 12cp (Part 2 of 2) (2x6cp)
Select 12 credit points from the following:
- Electives (Engineering)
Select 6 credit points from the following:
- Biomedical Engineering choice

Mechanical Engineering major

Year 1
Engineering Review 1
Engineering Project Preparation
Design and Innovation Fundamentals
Engineering Practice Preparation 1
Engineering Work Experience
Select 12 credit points from the following:
- Choice (Professional Engineering)
- Engineering Workplace Reflection
- Engineering Graduate Project 12cp (Part 2 of 2) (2x6cp)
Select 6 credit points from the following:
- Manufacturing Engineering and Management core
Select 12 credit points from the following:
- Electives (Engineering)
Select 6 credit points from the following:
- Manufacturing Engineering and Management choice

Year 2
Engineering Graduate Project 12cp (Part 1 of 2) (2x6cp)
Select 6 credit points from the following:
- Manufacturing Engineering and Management core
- Select 6 credit points from the following:
  - Choice (Professional Engineering)
  - Engineering Workplace Reflection
  - Engineering Graduate Project 12cp (Part 2 of 2) (2x6cp)
Select 12 credit points from the following:
- Electives (Engineering)
Select 6 credit points from the following:
- Manufacturing Engineering and Management choice

Civil Engineering major

Year 1
Engineering Review 1
Engineering Project Preparation
Design and Innovation Fundamentals
Engineering Practice Preparation 1
Engineering Work Experience
Select 12 credit points from the following:
- Choice (Professional Engineering)
- Select 6 credit points from the following:
  - Civil Engineering core
  - Civil Engineering choice

Year 2
Engineering Graduate Project 12cp (Part 1 of 2) (2x6cp)
Select 6 credit points from the following:
- Civil Engineering core
Select 6 credit points from the following:
- Choice (Professional Engineering)
- Engineering Workplace Reflection
- Engineering Graduate Project 12cp (Part 2 of 2) (2x6cp)
Select 12 credit points from the following:
- Electives (Engineering)
Select 6 credit points from the following:
- Civil Engineering choice
Master of Engineering Management

Course description
The Master of Engineering Management (MEM) is an opportunity for engineers, technical specialists and non-technical professionals to build and stretch their managerial skills and integrate their business and technical knowledge.

The duration of this course is one and a half years; however, applicants with a recognised bachelor's degree are eligible for recognition of prior learning of up to four subjects and are thus able to complete the course in one year on a full-time basis.

The MEM has been specifically designed to emphasise the interface between engineering, technology and management. The integration of carefully tailored coursework and an independent project delivers graduates who understand the professional, societal and environmental context and have developed a range of management and engineering capabilities to respond to it.

Areas of study
Engineering management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Project Preparation</td>
<td>Engineering Graduate Project</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>12cp (Part 1 of 2) (2x6cp)</td>
</tr>
<tr>
<td>Professional Engineering stream</td>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Select 24 credit points from the following:</td>
<td>Professional Engineering stream</td>
</tr>
<tr>
<td>Major choice</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Major choice</td>
</tr>
<tr>
<td>Electives (Engineering)</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td></td>
<td>Electives (Engineering)</td>
</tr>
</tbody>
</table>

Career opportunities
The MEM program provides an opportunity for those who aspire to excellence to challenge themselves at the master’s level, deepen their skills and knowledge and gain a competitive edge in the industry.
## Graduate Certificate in Engineering Management

### Course description

This course is designed to provide management knowledge which can be tailored to fit students' needs. It is designed to provide practising engineers with extended knowledge beyond their first degree and to update knowledge and skills in recent advances in engineering, technology and business practice. The subjects offered follow an integrated approach to professional practice through a choice of professional engineering subjects and an elective.

Many working engineers and technologists do not have the time to commit to a master's course. However, the demand for management knowledge among engineers is increasing.

### Areas of study

Engineering management.

### Course structure

| Select 6 credit points from the following: | Choice (Professional Engineering) |
| Select 12 credit points from the following: | Choice (Engineering Management) |
| Select 6 credit points from the following: | Elective (Engineering) |

### Career opportunities

Knowledge and skills in technical management gained from completing this course can assist practising professionals to understand management jargon and practices and gain advantage in applying for engineering management positions.

## Master of Engineering Master of Engineering Management

### Course description

This program allows students to complete the Master of Engineering (ME) and the Master of Engineering Management (MEM) in two years of full-time study. The subjects offered in this course follow an integrated approach to professional practice through compulsory professional engineering subjects, compulsory subjects relevant to the major (as part of Master of Engineering), an independent engineering graduate project in the major and a set of electives (any engineering or IT subject).

This course is for students who have a bachelor's qualification in engineering and who want to combine the Master of Engineering with a specific major with the Master of Engineering Management. This enables students to gain engineering-specific skills and engineering management skills in an accelerated way and complete two courses in two years rather than three years individually.

### Majors

Biomedical engineering, civil engineering, computer control engineering, energy planning and policy, environmental engineering, geotechnical engineering, manufacturing engineering and management, robotics, software systems engineering, structural engineering, telecommunications engineering, water engineering, no specified major.

### Course structure

#### Civil Engineering major

**Year 1**

Engineering Project Preparation
Select 18 credit points from the following:
- Professional Engineering stream
Select 12 credit points from the following:
- Civil Engineering core
Select 12 credit points from the following:
- Civil Engineering choice

**Year 2**

Engineering Graduate Project
Select 24 credit points from the following:
- Professional Engineering stream
Select 6 credit points from the following:
- Civil Engineering choice
Select 12 credit points from the following:
- Electives (Engineering)

### Career opportunities

Students who have a basic engineering undergraduate degree are able to enhance their ability and knowledge through master's-level courses in their respective majors, and gain knowledge and skills that enhance their ability to progress to engineering management roles.
Master of Engineering Management Master of Business Administration

Course description
The Faculty of Engineering and Information Technology and the Faculty of Business have developed this master's degree that provides all the advantages of a generalist Master of Business Administration with a focused engineering management program. The subjects offered in this course follow an integrated approach to professional practice through compulsory engineering management/professional engineering subjects, compulsory subjects relevant to business administration and an independent engineering graduate project in engineering management.

This program allows students to complete the Master of Engineering Management and Master of Business Administration in two years of full-time study.

This unique course is for students who have a bachelor's in engineering and who want to combine a Master of Engineering Management with a Master of Business Administration.

Areas of study
Engineering management, business administration.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Project Preparation</td>
<td>Engineering Graduate Project</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Professional Engineering stream</td>
<td>Professional Engineering stream</td>
</tr>
<tr>
<td>Select 24 credit points from the following:</td>
<td>Select 24 credit points from the following:</td>
</tr>
<tr>
<td>Core subjects</td>
<td>Core subjects</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Choice (MEM)</td>
<td>Choice (MEM)</td>
</tr>
</tbody>
</table>

Career opportunities
This course is suitable for professional engineers who want to master skills in engineering management and business administration. It is suitable for practising engineers who want to take up challenging and leadership roles in their organisation or career.

Master of Environmental Engineering Management

Course description
This course is designed to enable engineers and other technical specialists to take a leadership role in the field of environmental engineering and management. The course deals with the broad aspects of environmental management relevant to practising professionals in engineering science, planning, architecture, law, surveying, health and building. Engineers, scientists, town planners and other professionals working in this field have a compelling duty to ensure that the adverse effects of development on the total environment are minimised.

The duration of this course is one and a half years; however, applicants with a recognised bachelor's degree in engineering or the natural and physical sciences are eligible for credit recognition of up to four subjects and are thus able to complete the course in one year on a full-time basis.

The course combines a set of key subjects that contain information on the nature of environmental problems together with engineering techniques for their solution. This is supplemented by management and policy subjects to empower the engineer, or technical specialist, to lead multidisciplinary teams working in the field of environmental engineering and management.

The subjects offered in this course follow an integrated approach to professional practice through compulsory professional engineering subjects, compulsory subjects relevant to environmental engineering management major, an independent graduate project and a set of electives (any engineering or IT subject, some with prior approval).

Areas of study
Environmental management, engineering management.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Project Preparation</td>
<td>Engineering Graduate Project</td>
</tr>
<tr>
<td>Select 18 credit points from the following:</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Choice (Professional Engineering)</td>
<td>Options</td>
</tr>
<tr>
<td>Select 18 credit points from the following:</td>
<td>Options</td>
</tr>
<tr>
<td>Options</td>
<td>Options</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Electives (Engineering)</td>
<td>Electives (Engineering)</td>
</tr>
</tbody>
</table>

Career opportunities
This course is of relevance to practising professionals in architecture, building, engineering science, health, law, planning and surveying. Career options include positions in government agencies or private corporations, or as consultants.
Graduate Certificate in Environmental Engineering Management

Course description
This course deals with the broad aspects of environmental management relevant to practising professionals in engineering science, planning, architecture, law, surveying, health and building. Engineers, scientists, town planners and other professionals working in this field have a compelling duty to ensure that the adverse effects of development on the total environment are minimised. The subjects offered in this course follow an integrated approach to professional practice through a choice of compulsory subjects in professional engineering, environmental engineering management and an elective.

Environmental engineering and management is high on the political agenda. It also has a high professional priority. Students develop a background and competence in environmental management. This course is ideal for practising professionals who are interested in environmental management issues but who do not have the time to commit to a master’s course.

Areas of study
Environmental management, engineering management.

Course structure
Select 6 credit points from the following:
- Choice (Professional Engineering)
Select 12 credit points from the following:
- Core subjects
Select 6 credit points from the following:
- Elective (Engineering)

Career opportunities
This course is of relevance to practising professionals in architecture, building, engineering science, health, law, planning and surveying.

Graduate Certificate in Engineering Studies

Course description
This course qualifies individuals who apply a body of knowledge in a range of contexts to undertake professional work and provides a pathway for further learning in engineering. Students with a bachelor’s degree in a non-cognate engineering field can apply to this course. All applications are assessed individually and the course structure is tailor-made based on the basic qualifications that students possess.

Candidates without a degree, but who have a TAFE diploma or equivalent in engineering and significant related work experience, may also apply for this course.

This course creates a pathway for students from a different engineering background to explore their potential to undertake postgraduate studies in engineering. Once students complete this course successfully, individual assessment is undertaken to articulate either 12, 18 or 24 credit points towards a master’s course.

Areas of study
Engineering, engineering management.

Course structure
Select 6 credit points from the following:
- Choice (Professional Engineering)
- Engineering Review 1
- Engineering Review 2
Select 6 credit points from the following:
- Elective (Engineering)

Career opportunities
This course is of relevance to practising professionals in architecture, building, engineering science, health, law, planning and surveying.

Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctorate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>C02018</td>
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<td>8</td>
<td>A$19,360</td>
<td>March, July</td>
<td>City</td>
<td>036570B</td>
</tr>
<tr>
<td>Master’s</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>C03017</td>
<td>Master of Engineering (Research)</td>
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<td>A$19,360</td>
<td>March, July</td>
<td>City</td>
<td>009468B</td>
</tr>
</tbody>
</table>
Advanced Nursing: Clinical, Chronic and Complex Care (Ageing and Palliation), Primary Health Care, Management, Health Research | Health Services Management: Clinical Leadership, Ethics and Governance, Health Law, Planning, Project Management, Health Research | Advanced Health Services Management: Health Services Planning, Health Information Management | Public Health | Public Health (advanced)

UTS has continually received top rankings in teaching and research from industry and government. We’re ranked 10th globally (1st in Australia) for Nursing and Midwifery*. We’ll show you the way to the top.

* QS World University Rankings by Subject 2019

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With their wealth of industry experience, many of our academics are also internationally renowned researchers contributing to future health care practice.

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You’ll benefit from our reputation as a preferred industry partner. Collaborate with diverse colleagues through workshops facilitated by recognised leaders in health.

RESEARCH INSPIRED
Connect with seven research centres, including WHO Collaborating Centre for Nursing, Midwifery and Health Development.

BE AT THE FOREFRONT OF PRACTICE
Gain an industry-relevant and research-inspired qualification with courses regularly updated to reflect current health care practices.

A PROGRAM THAT EQUALS CAREER SUCCESS
We’ve worked with industry partners to ensure you graduate with employable attributes ready to excel.
Master of Advanced Nursing

Course description
This course entails person-centred learning. Developed in conjunction with key industry stakeholders, the course provides a clear pathway for nurses to develop their careers and positively influence the provision of care.

Highly respected by employers and clinicians alike, this course develops nursing skills and knowledge that enable improvement in person-centred care and patient outcomes. This encompasses the areas of clinical, chronic and complex care (ageing and palliation), primary health care, education, management and research.

The course has been developed with a key stakeholder group which includes educators, clinical nurse consultants, nurse unit managers, directors of nursing and consumers. This ensures that graduate attributes are professionally relevant, and meet both current and future needs of employers and the community.

Students are able to customise their program by mixing and matching the seven majors, 11 sub-majors and over 40 elective choices in a variety of ways to achieve their individual goals, whether they be diversified or highly specialised. Course content is focused on innovative, evidence-based practice which enables students to lead improved nursing practice at all levels. The course has been rated as ‘excellent’ by final-year students in university satisfaction surveys between 2010 and 2013, due in large part to the engaging master class format that encourages feedback, debate and a scholarly community.

Majors
Students choose from majors in clinical, education, management, primary health care, chronic and complex care (ageing and palliation), health research or no major.

Sub-majors
Acute care nursing, anaesthetics and recovery room nursing, child and family health nursing, children’s nursing, critical care nursing, diabetes education and management, neonatal nursing, perioperative nursing, clinical teaching, clinical management or no sub-major.

Note: Students must get faculty approval before choosing a sub-major.

Course structure

<table>
<thead>
<tr>
<th>Clinical major, Critical Care sub-major</th>
<th>Education major, Critical Care sub-major</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td><strong>Year 2</strong></td>
</tr>
<tr>
<td>Fundamentals of Critical Care Nursing</td>
<td>Research in Health</td>
</tr>
<tr>
<td>Health Breakdown</td>
<td>Advanced Assessment and Diagnosis</td>
</tr>
<tr>
<td>Nursing Leadership in</td>
<td>Select 12 credit points from the</td>
</tr>
<tr>
<td>Contemporary Health Care</td>
<td>following:</td>
</tr>
<tr>
<td>Specialty Clinical Practice</td>
<td>Electives</td>
</tr>
<tr>
<td>Complex Critical Care</td>
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<tr>
<td>Evidence-based Practice</td>
<td></td>
</tr>
<tr>
<td>Pharmacological Therapies in</td>
<td></td>
</tr>
<tr>
<td>Advanced Practice</td>
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<tr>
<td>Advanced Clinical Practice</td>
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<td><strong>Year 2</strong></td>
</tr>
<tr>
<td>Fundamentals of Critical Care Nursing</td>
<td>Health Promotion</td>
</tr>
<tr>
<td>Health Breakdown</td>
<td>Research in Health</td>
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<tr>
<td>Nursing Leadership in</td>
<td>Select 12 credit points from the</td>
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<tr>
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<td>Evidence-based Practice</td>
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<tr>
<td>Leadership, Accountability and</td>
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<tr>
<td>Role Development in Advanced Practice</td>
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<tr>
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<td>following:</td>
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<td></td>
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<td>Role Development in Advanced Practice</td>
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<td>Contemporary Health Care</td>
<td>following:</td>
</tr>
<tr>
<td>Specialty Clinical Practice</td>
<td>Electives</td>
</tr>
<tr>
<td>Complex Critical Care</td>
<td></td>
</tr>
<tr>
<td>Evidence-based Practice</td>
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<tr>
<td>Leadership, Accountability and</td>
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</tr>
<tr>
<td>Role Development in Advanced Practice</td>
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</tr>
<tr>
<td>Select 6 credit points from the</td>
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<tr>
<td>following:</td>
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<tr>
<td>Electives</td>
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</table>

<table>
<thead>
<tr>
<th>Clinical major, Critical Care sub-major</th>
<th>Education major, Critical Care sub-major</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td><strong>Year 2</strong></td>
</tr>
<tr>
<td>Fundamentals of Critical Care Nursing</td>
<td>Research in Health</td>
</tr>
<tr>
<td>Health Breakdown</td>
<td>Advanced Assessment and Diagnosis</td>
</tr>
<tr>
<td>Nursing Leadership in</td>
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<tr>
<td>Contemporary Health Care</td>
<td>following:</td>
</tr>
<tr>
<td>Specialty Clinical Practice</td>
<td>Electives</td>
</tr>
<tr>
<td>Complex Critical Care</td>
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</tr>
<tr>
<td>Evidence-based Practice</td>
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<tr>
<td>Leadership, Accountability and</td>
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<tr>
<td>Role Development in Advanced Practice</td>
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<tr>
<td>Select 6 credit points from the</td>
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<tr>
<td>following:</td>
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<tr>
<td>Electives</td>
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</tr>
</tbody>
</table>

Note: these are example course structures, and not an exhaustive list of major/sub-major combinations.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

Course code: C04228
CRICOS code: 055628J
Course duration: 1.5 years
Number of credit points: 72
Intake: March
Location: City
Fees: $17,640 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

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Management major, Critical Care sub-major

Year 1
- Fundamentals of Critical Care Nursing
- Management for Clinicians
- Nursing Leadership in Contemporary Health Care
- Select 6 credit points from the following:
  - Electives
  - Complex Critical Care
  - Specialty Clinical Practice
  - Evidence-based Practice
  - Health Breakdown

Year 2
- Health Systems and Change Research in Health
- Planning and Evaluating Health Services
- Select 6 credit points from the following:
  - Electives

Health Breakdown

Health Research major, Critical Care sub-major

Year 1
- Evidence-based Practice
- Research in Health
- Fundamentals of Critical Care Nursing
- Specialty Clinical Practice
- Nursing Leadership in Contemporary Health Care
- Complex Critical Care
- Dissertation in Health Research 1

Year 2
- Health Breakdown
- Epidemiology and Population Health
- Dissertation in Health Research 2

Career opportunities

Students develop nursing skills and knowledge that enable improvement in person-centred care and patient outcomes. This course develops a variety of career opportunities depending on the major and sub-major chosen. Career options include leadership positions in advanced roles, for example clinical, chronic and complex care (ageing and palliation), primary health care, education, management, research, clinical nurse specialist or consultant, nursing management, complex case management, nursing education and aged care.

Graduate Diploma in Advanced Nursing

Course description
This course provides registered nurses with the knowledge and skills for a specialist role as an advanced nurse at a graduate diploma level. Students can tailor the diploma to their area of specialty or role. There is a large selection of elective subjects that encompass the areas of clinical, chronic and complex care (ageing and palliation); primary health care; education; management; and research.

This course is designed so that students can tailor their subject choices to meet their individual needs. The knowledge, skills and expertise gained enable students to enhance the quality of care for patients and their families. Students develop skills to actively contribute to the professional development of others and use evidence to make informed decisions about nursing practice. Highly respected by employers and clinicians alike, this course develops a variety of career options.

Sub-majors
Acute care nursing, anaesthetics and recovery room nursing, child and family health nursing, children’s nursing, clinical management, clinical teaching, critical care nursing, diabetes education and management, neonatal nursing, perioperative nursing or no sub-major.

Note: Students must get faculty approval before choosing a sub major.

Course structure

Critical Care sub-major
- Fundamentals of Critical Care Nursing
- Health Breakdown
- Nursing Leadership in Contemporary Health Care
- Evidence-based Practice
- Complex Critical Care
- Specialty Clinical Practice
- Select 12 credit points from the following:
  - Electives

Career opportunities

Career opportunities include leadership positions in advanced roles, e.g. clinical, chronic and complex care (ageing and palliation), primary health care, education, management, research, clinical nurse specialist or consultant, nursing management, complex case management, nursing education, and aged care.

Note: this is an example course structure, and not an exhaustive list of major/sub-major combinations.
Master of Health Services Management

Course description

This is a comprehensive course in health services management and aims to expand students' knowledge and future career opportunities. The course develops students' knowledge and skills, leading to an enhanced capacity to manage health services in a diverse range of health settings.

Graduates of this course are exposed to academic and industry leaders who share their experience and knowledge to facilitate insight into the contemporary health service management environment.

Students can focus on health services management or complete a major in:

- Planning
- Clinical Leadership
- Project Management
- Health Research, or
- Health Law, Ethics and Governance.

The Planning major provides a blend of subjects to assist graduates in planning and evaluating health services, understanding health needs, and managing change in a dynamic and complex environment.

The Clinical Leadership major provides a blend of subjects to assist graduates in maximising the efficiency, effectiveness and safety of health services as well as ensuring that governance, quality and risk-mitigation frameworks contribute to excellence in healthcare delivery.

The Project Management major provides a blend of subjects to assist graduates in applying the knowledge, skills and techniques to execute projects effectively and efficiently within a healthcare environment.

The Health Research major provides a blend of health services management, research coursework and independent study subjects to assist graduates in undertaking health services research and those who wish to be considered for admission to a doctoral program.

The Health Law, Ethics and Governance major provides a blend of subjects to assist graduates in developing knowledge of health and contemporary business law, while developing advanced skills in dispute resolution and negotiation.

Areas of study

Health management, planning, clinical leadership, project management, health research, health law, ethics and governance.

Course structure

No major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organisational Management in Health Care</td>
<td>Health Systems and Change Introductory Health Economics</td>
</tr>
<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Electives (No specified major)</td>
</tr>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Management for Clinicians</td>
</tr>
<tr>
<td>Policy, Power and Politics in Health Care</td>
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</tr>
<tr>
<td>Epidemiology and Population Health</td>
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</tr>
<tr>
<td>Planning and Evaluating Health Services</td>
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</tr>
<tr>
<td>Select 6 credit points from the following:</td>
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</tr>
<tr>
<td>Electives (No specified major)</td>
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Clinical Leadership major

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<tr>
<th>Year 1</th>
<th>Year 2</th>
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</thead>
<tbody>
<tr>
<td>Organisational Management in Health Care</td>
<td>Health Systems and Change Management for Clinicians</td>
</tr>
<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>Improving Quality and Safety in Health Care</td>
</tr>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Electives (Clinical Leadership)</td>
</tr>
<tr>
<td>Decision Making</td>
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<tr>
<td>Using Health Care Data for Decision Making</td>
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<tr>
<td>Foundations of the Australian Healthcare System</td>
<td></td>
</tr>
<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td></td>
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<tr>
<td>Project Research, Procurement and Quality Management</td>
<td></td>
</tr>
<tr>
<td>Policy, Power and Politics in Health Care</td>
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<tr>
<td>Planning and Cost Management</td>
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<tr>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Electives (Clinical Leadership)</td>
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</tbody>
</table>

Planning major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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</thead>
<tbody>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Policy, Power and Politics in Health Care</td>
</tr>
<tr>
<td>Planning and Evaluating Health Services</td>
<td>Health Systems and Change Introductory Health Economics</td>
</tr>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>Electives (Planning)</td>
</tr>
<tr>
<td>Organisational Management in Health Care</td>
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<tr>
<td>Advanced Health Services Planning</td>
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<tr>
<td>Epidemiology and Population Health</td>
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<tr>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Electives (Planning)</td>
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</table>

Project Management major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<tbody>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Epidemiology and Population Health</td>
</tr>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Organisational Management in Health Care</td>
</tr>
<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>Scope and Integration Management</td>
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<tr>
<td>Project Risk, Procurement and Quality Management</td>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Policy, Power and Politics in Health Care</td>
<td>Electives (Project Management PG)</td>
</tr>
<tr>
<td>Planning and Cost Management</td>
<td>Project Communication, HR and Stakeholders</td>
</tr>
</tbody>
</table>
Health

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each. Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

Health Research major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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</thead>
<tbody>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Epidemiology and Population Health</td>
</tr>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Managing Quality, Risk and Cost in Health Care</td>
</tr>
<tr>
<td>Organisational Management in Health Care</td>
<td>Dissertation in Health Research 2</td>
</tr>
<tr>
<td>Evidence-based Practice</td>
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<tr>
<td>Policy, Power and Politics in Health Care</td>
<td></td>
</tr>
<tr>
<td>Research in Health</td>
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<tr>
<td>Dissertation in Health Research 1</td>
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</table>

Health Law, Ethics and Governance major

<table>
<thead>
<tr>
<th>Year 1</th>
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</thead>
<tbody>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Dispute Resolution</td>
</tr>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Negotiation</td>
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<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Organisational Management in Health Care</td>
<td>Electives (Law, Ethics and Governance)</td>
</tr>
<tr>
<td>Epidemiology and Population Health</td>
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<tr>
<td>Policy, Power and Politics in Health Care</td>
<td>Law and Medicine</td>
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<tr>
<td>Contemporary Business Law</td>
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<tr>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Electives (Law, Ethics and Governance)</td>
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</tr>
<tr>
<td>Law and Medicine</td>
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</tr>
</tbody>
</table>

Career opportunities

Career options include positions as managers and/or planners in health authorities, hospitals, primary and community care, aged care services, and other healthcare facilities in the public, private, not-for-profit, government and non-government health sectors.

Graduate Diploma in Health Services Management

Course description

This is an intermediate-level course in health services management and aims to expand students’ knowledge and future career opportunities. The course develops students’ knowledge and skills, which leads to an enhanced capacity to plan and manage health services.

Graduates of this course are exposed to academic and industry leaders who share their experience and knowledge to facilitate insight into the contemporary health service management environment.

Areas of study

Health management.

Course structure

| Foundation of the Australian Healthcare System | |
| Using Health Care Data for Decision Making | |
| Managing Quality, Risk and Cost in Health Care | |
| Select 6 credit points from the following: | |
| Electives | |
| Organisational Management in Health Care | |
| Epidemiology and Population Health | |
| Policy, Power and Politics in Health Care | |
| Select 6 credit points from the following: | |
| Electives | |

Career opportunities

Career options include positions in health authorities, hospitals, primary and community care, aged care services and other healthcare facilities in the public, private, not-for-profit, government and non-government health sectors.

Course code: C07048
CRICOS code: 040692B
Course duration: 1 year
Number of credit points: 48
Intake: March, July
Location: City
Fees: A$17,640 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each. Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Advanced Health Services Management

**Course description**

The Master of Advanced Health Services Management is an innovative course designed to inspire and cultivate a new generation of managers and leaders, equipped to meet the complex and shifting dynamics of health systems and services. The program is suitable for both aspiring and experienced health managers and planners who are looking to further their specialisation in one of two high-demand areas: health information management or health planning. With these majors students undertake the practice-oriented, academically rigorous professional education required of their specialisations, as well as a broader education in health services management and leadership. The program's content is based on innovative and authentic classroom challenges, simulations and teaching materials. Graduates emerge with specialist knowledge in the design, critical thinking and problem-solving skills required to thrive as managers and leaders.

The course is designed and taught in alignment with local and international industry requirements and demands. It is taught by internationally recognised educators and industry experts who share with students their research, practice knowledge and wisdom. This provides students with direct access to valuable insights and networks into the contemporary health service management environment.

Students can complete a major in health services planning or health information management.

- **Health services planning**: This major increases students' specialist planning knowledge and skills, which leads to an enhanced capacity to plan and manage health services in diverse health settings. It provides a blend of subjects to assist graduates to develop skills in planning and evaluating health services and understanding health needs, as well as managing people, resources, systems and processes within health services to meet the changing needs of communities, clinicians, governments and organisations.

- **Health information management**: This major provides a blend of subjects to assist graduates to employ a data-driven approach within the contemporary digitally evolving health environment. It prepares graduates to acquire and excel in positions such as health information managers, clinical coders, data analysts, costing experts or health informaticians.

Both majors capitalise on state-of-the-art learning spaces that enable students to experience a seamless integration of online and face-to-face on-campus learning. Subjects use a broad range of activities, including client briefs, case studies and simulations where students engage in real-world learning around common management tasks and challenges. Each subject includes several intensive study days on campus.

Educators in both programs are part of the UTS Centre for Health Services Management. The centre's team undertakes research into the delivery of health services, which in turn informs their teaching and knowledge of current industry demands. Students have opportunities to examine real-world health services challenges related to consumer engagement, digital health, demographics, health information management, leadership and management, quality and safety improvement, delivery of care to vulnerable groups, and workforce and service planning.

The UTS Faculty of Health has strong and collaborative relationships with a number of health and social care services, as well as with professional bodies and community groups. This course has close and ongoing relationships to industry bodies including the Australasian College of Health Services Management (ACHSM), Royal Australasian College of Medical Administrators (RACMA), Health Information Management Association of Australasia (HIMMA), Australian College of Nursing (ACN), Australian Commission on Safety and Quality in Health Care (ACSQHC), Clinical Excellence Commission (CEC), Health Education Training Institute (HETI) and numerous local health districts and services across Australia.

**Areas of study**

Health management, health services planning, health information management.

**Course structure**

### Health Information Management major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Health Classification and Clinical Coding B</td>
</tr>
<tr>
<td>Principles and Use of Medical Terminology</td>
<td>Managing Quality, Risk and Cost in Health Care</td>
</tr>
<tr>
<td>Fundamentals of Health Information and Records Management</td>
<td>Project Management Principles</td>
</tr>
<tr>
<td>Digital Health for Health Information Professionals</td>
<td>Contemporary Approaches to Health Analytics</td>
</tr>
<tr>
<td>Health Classification and Clinical Coding A</td>
<td>Epidemiology and Population Health</td>
</tr>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Research in Health</td>
</tr>
<tr>
<td>Organisational Management in Health Care</td>
<td>Case Mix</td>
</tr>
<tr>
<td>Health Information Management Principles and Practice</td>
<td>Internship</td>
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</table>

### Planning major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>Health Systems and Change Planning and Evaluating Health Services</td>
</tr>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>Introductory Health Economics</td>
</tr>
<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Project Management Principles</td>
<td>Electives (Health Services Management and Planning)</td>
</tr>
<tr>
<td>Organisational Management in Health Care</td>
<td>Project Management Principles</td>
</tr>
<tr>
<td>Policy, Power and Politics in Health Care</td>
<td>Health Technology Assessment</td>
</tr>
<tr>
<td>Epidemiology and Population Health</td>
<td>Advanced Health Services Planning</td>
</tr>
<tr>
<td>Human Resource Management</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Evidence-based Practice</td>
<td>Electives (Health Services Management and Planning)</td>
</tr>
</tbody>
</table>

### Career opportunities

Career options include both specialist positions such as health information managers and health planning managers, and generalist positions where additional knowledge of planning or health information management provides a competitive advantage (e.g. clinical and practice managers, directors of nursing, nursing and midwifery unit managers, quality and safety positions). These roles can be held within aged care services, health authorities (departments or ministries), health insurance companies, hospitals, primary and/or community care, and other healthcare facilities in the public, private, not-for-profit, government and non-government health sectors.
Master of Public Health (Advanced)

Course description
Public health refers to organised efforts to prevent disease, promote health and reduce health inequalities in entire populations. A postgraduate public health degree is recognised worldwide as being invaluable for a career in public health. Covering a comprehensive range of subjects, the Master of Public Health (Advanced) develops students’ specialist knowledge and skills so that they can contribute to excellence in public health as well as preparing students for leadership roles in public health.

This course offers flexibility, with a wide range of electives, providing the opportunity to specialise in a particular field of public health. UTS utilises a combination of face-to-face teaching, including block days, and online educational delivery. Academic staff are highly experienced clinicians and researchers, and recognised as leaders in their chosen fields of public health.

Areas of study
Health promotion, Indigenous health, disease prevention, surveillance and control, incident/disease investigation, social and economic development, health policy, research methodology, data analysis.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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</thead>
<tbody>
<tr>
<td>Foundations in Public Health</td>
<td>Select 18 credit points from the following:</td>
</tr>
<tr>
<td>Social Perspectives of Public Health</td>
<td>Electives</td>
</tr>
<tr>
<td>Health Promotion</td>
<td>Research in Health</td>
</tr>
<tr>
<td>Epidemiology and Population Health</td>
<td>Advanced Biostatistics</td>
</tr>
<tr>
<td>Non-communicable Disease</td>
<td>Advanced Epidemiology</td>
</tr>
<tr>
<td>Introduction to Biostatistics</td>
<td>Select 12 credit points from the following:</td>
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<tr>
<td>Evidence-based Practice</td>
<td>Electives</td>
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<td>Select 6 credit points from the following:</td>
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<td></td>
<td>Electives</td>
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</table>

Career opportunities
Graduates are well equipped to work in a range of public health roles in government or private sectors, as well as in not-for-profit organisations; in disciplines such as: environmental health, epidemiology, health education, health policy and health promotion.

Master of Public Health

Course description
Public health refers to organised efforts to prevent disease, promote health and reduce health inequalities in entire populations. A postgraduate public health degree is recognised worldwide as being invaluable for a career in public health. The Master of Public Health is intended for both non-medical and medically qualified students interested in a career in public or global health, research or practice. Through this course, students acquire skills in planning, implementation and evaluation of public health programs.

This course offers flexibility, with a wide range of electives, providing the opportunity to specialise in a particular field of public health. UTS utilises a combination of face-to-face teaching, including block days, and online educational delivery. Academic staff are highly experienced clinicians and researchers, and recognised as leaders in their chosen fields of public health.

Areas of study
Health promotion, Indigenous health, disease prevention, surveillance and control, incident/disease investigation, social and economic development, health policy, research methodology, data analysis.

Course structure

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<thead>
<tr>
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<td>Social Perspectives of Public Health</td>
<td>Select 18 credit points from the following:</td>
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<td>Electives</td>
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<tr>
<td>Epidemiology and Population Health</td>
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<td>Introduction to Biostatistics</td>
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<td>Select 6 credit points from the following:</td>
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<td></td>
<td>Electives</td>
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</tbody>
</table>

Career opportunities
Graduates are well equipped to work in a range of public health roles in government or private sectors, as well as in not-for-profit organisations; in disciplines such as: environmental health, epidemiology, health education, health policy and health promotion.
Graduate Diploma in Public Health

Course description
Public health refers to organised efforts to prevent disease, promote health and reduce health inequalities in entire populations. A postgraduate public health degree is recognised worldwide as being invaluable for a career in public health. The Graduate Diploma in Public Health is intended for both non-medical and medically qualified students interested in a career in public or global health, research or practice. Through this course, students acquire skills in planning, implementation and evaluation of public health programs.

This course offers a wide range of electives. UTS utilises a combination of face-to-face teaching, including block days, and online educational delivery. Academic staff are highly experienced clinicians and researchers, and recognised as leaders in their chosen fields of public health.

Areas of study
Health promotion, Indigenous health, disease prevention, surveillance and control, incident/disease investigation, social and economic development, health policy, research methodology, data analysis.

Course structure
Foundations in Public Health
Social Perspectives of Public Health
Evidence-based Practice
Epidemiology and Population Health
Introduction to Biostatistics
Select 18 credit points from the following:
- Electives

Course description
Public health refers to organised efforts to prevent disease, promote health and reduce health inequalities in entire populations. A postgraduate public health degree is recognised worldwide as being invaluable for a career in public health. The Graduate Diploma in Public Health is intended for both non-medical and medically qualified students interested in a career in public or global health, research or practice. Through this course, students acquire skills in planning, implementation and evaluation of public health programs.

This course offers a wide range of electives. UTS utilises a combination of face-to-face teaching, including block days, and online educational delivery. Academic staff are highly experienced clinicians and researchers, and recognised as leaders in their chosen fields of public health.

Areas of study
Health promotion, Indigenous health, disease prevention, surveillance and control, incident/disease investigation, social and economic development, health policy, research methodology, data analysis.

Course structure
Foundations in Public Health
Social Perspectives of Public Health
Evidence-based Practice
Epidemiology and Population Health
Introduction to Biostatistics
Select 18 credit points from the following:
- Electives

Career opportunities
Graduates are well equipped to work in a range of public health roles in government or private sectors, as well as in not-for-profit organisations; in disciplines such as environmental health, epidemiology, health education, health policy and health promotion.

Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
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<tbody>
<tr>
<td>C02057</td>
<td>Doctor of Philosophy (Sport and Exercise)</td>
<td>8</td>
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<td>C02061</td>
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<td>Master's</td>
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<td>C03050</td>
<td>Master of Health Services (Research)</td>
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<td>C03048</td>
<td>Master of Nursing (Research)</td>
<td>4</td>
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<td>C03055</td>
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<td>A$17,640</td>
<td>March, July</td>
<td>Moore Park</td>
<td>032336M</td>
</tr>
</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.
Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).
Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate School of Health

Clinical Psychology | Genetic Counselling | Good Manufacturing Practice | Indigenous Health | Orthoptics | Pharmacy | Physiotherapy | Speech Pathology

Join one of the fastest growing industries in Australia – healthcare. With a high rate of employment, our graduates are work-ready and driven to innovate the health sector.

GRADUATE CAREER READY
Through applied learning, you’ll gain the practical experience you’ll need as a health professional with hands-on clinical simulations and problem-based interprofessional training.

BENEFIT FROM EXTENSIVE CLINICAL PLACEMENTS
Placements are an integral part of our curriculum. Work in some of Sydney’s largest teaching hospitals across a range of health settings or experience rural placements or private practice.

SMALL CLASS SIZES
Benefit from low student-to-teacher ratios and receive individual guidance during your health professional training.

LEARN FROM THE BEST
You’ll learn from leaders in their fields who shape current and future clinical practice.

WORLD-CLASS FACILITIES
Study in our state-of-the-art and purpose-built facilities.
Master of Pharmacy

Course description

The Master of Pharmacy is an accredited two-year graduate-entry degree leading to eligibility for registration as a pharmacist. Innovative and practice-based in approach, the course builds on students’ strong scientific foundation to provide specialist, comprehensive knowledge relevant to contemporary pharmacy practice. In addition to the pharmaceutical sciences, this includes professional pharmacy services, integrated therapeutics and the unique capstone subject, 96014 Molecule to Market, led by industry leader Adjunct Professor John Montgomery. Two elective subjects provide students with the opportunity to individualise their studies with their choice of any available postgraduate subject offered at UTS.

Developed by leading pharmacy academics and our expert educational designer, the course’s subject matter is delivered in an integrated, student-focused manner, making use of cutting-edge technologies and strong links with the pharmacy profession. Expert guest lecturers and practitioner teachers are utilised throughout the course to ensure relevance and real-world application of content.

Students undertake clinical practice in a wide variety of settings sourced by UTS throughout the degree. This includes a guaranteed hospital pharmacy placement for eligible students. On-campus learning takes place in the Graduate School of Health’s state-of-the-art education and research facility, which opened in 2015.

Note: This course includes a summer session and non-standard sessions.

Areas of study

Pharmaceutical sciences, clinical therapeutics, pharmacy practice, professional services.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Pharmacy</td>
<td>Professional Services 3</td>
</tr>
<tr>
<td>Concepts in Pharmaceutical Sciences</td>
<td>Integrated Therapeutics 2</td>
</tr>
<tr>
<td>Pharmaceutics</td>
<td>Primary Health Care</td>
</tr>
<tr>
<td>Professional Services 1</td>
<td>Select 6 credit points of options</td>
</tr>
<tr>
<td>Clinical Practice 1</td>
<td>Clinical Practice 4</td>
</tr>
<tr>
<td>Professional Services 2</td>
<td>Professional Services 4</td>
</tr>
<tr>
<td>Integrated Therapeutics 1</td>
<td>Integrated Therapeutics 3</td>
</tr>
<tr>
<td>Drug Disposition</td>
<td>Molecule to Market</td>
</tr>
<tr>
<td>Evidence-based Practice</td>
<td>Select 6 credit points of options</td>
</tr>
<tr>
<td>Clinical Practice 2</td>
<td></td>
</tr>
<tr>
<td>Clinical Practice 3</td>
<td></td>
</tr>
</tbody>
</table>

Professional recognition

The Master of Pharmacy is fully accredited without conditions by the Australian Pharmacy Council and approved by the Pharmacy Board of Australia as a qualification leading to registration as a pharmacist in Australia.

Upon completion of the degree, graduates must complete a compulsory pre-registration training period and Intern Training Program in order to be eligible for registration.

International students

Upon graduation, international students intending to apply for provisional registration with the Pharmacy Board of Australia must meet the Pharmacy English Language Skills Registration Standard. For further information, refer to the following standards:

- Pharmacy English Language Skills Registration Standard
- Pharmacy Implementation of the English Language Skills Registration Standard.

Career opportunities

Career options include: community pharmacy; professional pharmacy services; hospital pharmacy; drug research, design and development; professional roles in pharmaceutical industry; primary health care; consultancy; education; government and policy; the armed forces; and non-profit organisations.

English language requirements:

See page 144

Academic and additional requirements:

See page 144

Note: This course includes a summer session and non-standard sessions.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Pharmacy (International) 

**Course description**

The Master of Pharmacy (International) is an accredited three-year graduate-entry degree leading to eligibility for registration as a pharmacist. The course is an Australian first, extending the Master of Pharmacy (C04252) program to include a one-year overseas clinical placement. This allows students to expand their knowledge even further, gaining practice-based experience of pharmacy in a global context and an understanding of the international factors that influence pharmacy practice and healthcare provision. Overseas clinical placements include those in Asia, Canada, Europe, South America or the USA. Language and culture subjects cater to both beginners and students with prior language knowledge. The course is innovative and practice-based in approach, building on students’ strong scientific foundation to provide specialist, comprehensive knowledge relevant to contemporary pharmacy practice. In addition to the pharmaceutical sciences, this includes professional pharmacy services, integrated therapeutics and the unique capstone subject, 96014 Molecule to Market, led by industry leader Adjunct Professor John Montgomery. Two elective subjects provide students with the opportunity to individualise their studies with their choice of any available postgraduate subject offered at UTS.

Developed by leading pharmacy academics and our expert educational designer, the course’s subject matter is delivered in an integrated, student-focused manner, making use of cutting-edge technologies and strong links with the pharmacy profession. Expert guest lecturers and practitioner teachers are utilised throughout the course to ensure relevance and real-world application of content.

In addition to the one-year international placement, students undertake clinical practice in a wide variety of settings sourced by UTS throughout the degree. This includes a guaranteed hospital pharmacy placement for eligible students. On-campus learning takes place in the Graduate School of Health’s state-of-the-art education and research facility, which opened in 2015.

Note: This course includes a summer session and non-standard sessions.

**Areas of study**

Pharmaceutical sciences, clinical therapeutics, pharmacy practice, professional services.

**Course structure**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Pharmacy</td>
<td>Professional Services 3</td>
<td>International Placement 2</td>
</tr>
<tr>
<td>Concepts in Pharmaceutical Sciences</td>
<td>Integrated Therapeutics 2</td>
<td>Clinical Practice 4</td>
</tr>
<tr>
<td>Pharmaceutics</td>
<td>Primary Health Care</td>
<td>Professional Services 4</td>
</tr>
<tr>
<td>Professional Services 1</td>
<td>Select 6 credit points from the following:</td>
<td>Integrated Therapeutics 3</td>
</tr>
<tr>
<td>Clinical Practice 1</td>
<td>Electives (Pharmacy)</td>
<td>Molecule to Market</td>
</tr>
<tr>
<td>Professional Services 2</td>
<td>International Placement 1</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Integrated Therapeutics 1</td>
<td></td>
<td>Electives (Pharmacy)</td>
</tr>
<tr>
<td>Drug Disposition</td>
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<td></td>
</tr>
<tr>
<td>Evidence-based Practice</td>
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<tr>
<td>Clinical Practice 2</td>
<td></td>
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</tr>
<tr>
<td>Clinical Practice 3</td>
<td></td>
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</tr>
</tbody>
</table>

**Professional recognition**

The Master of Pharmacy (International) is fully accredited without conditions by the Australian Pharmacy Council and approved by the Pharmacy Board of Australia as a qualification leading to registration as a pharmacist in Australia.

Upon completion of the degree, graduates must complete a compulsory pre-registration training period and Intern Training Program in order to be eligible for registration.

**International students**

Upon graduation, international students intending to apply for provisional registration with the Pharmacy Board of Australia must meet the Pharmacy English Language Skills Registration Standard.

**Career opportunities**

Career options include: community pharmacy; professional pharmacy services; hospital pharmacy; drug research, design and development; professional roles in pharmaceutical industry; primary health care; consultancy; education; government and policy; the armed forces; and non-profit organisations.

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The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Genetic Counselling

Course description

The two-year, graduate entry coursework Master of Genetic Counselling is the entry-level qualification for work as a genetic counsellor. This program is developed and delivered by experienced genetic counsellors, supported by expert educational designers, broad consultation with the genetic counselling profession and a skilled Curriculum Advisory Committee.

The program is delivered in blended mode, utilising online, interactive teaching and learning activities coupled with a block of on-campus learning each session. Expert guest lecturers participate throughout the course, ensuring relevance and real-world application of coursework. On-campus learning takes place in the Graduate School of Health’s education and research facility at UTS City campus.

Alongside the coursework, students participate in clinical placements, sourced by UTS, throughout the two-year program. Placements are offered in a variety of settings in Australia and may include the option of an approved international placement for interested students. Placements are supported by weekly reflective practice supervision. Students undertake research training to equip them with the skills to provide evidence-based care, talk with clients about research participation and findings and seek opportunities for higher degree research in the future.

Areas of study

Genetic counselling, genetics, genomics, counselling, professional practice, research.

Course structure

**Year 1**
- Communication and Counselling
- Medical Genetics and Genomics in Practice
- Research Methods in Genetic Counselling
- Clinical and Community Placement 1
- Genetic Counselling
- Research Project 1
- Research Issues in Genetic Counselling
- Genetic Counselling Clinical Placement 2

**Year 2**
- Advanced Communication and Counselling
- Application of Genetics and Genomics
- Research Project 2
- Genetic Counselling Clinical Placement 3
- Advanced Genetic Counselling
- Genetics and Genomics in Society
- Advanced Professional Practice
- Genetic Counselling Clinical Placement 4

Career opportunities

Genetic counsellors have specialist knowledge in human genetics and genomics, counselling and health communication. With rapid developments in genetics and genomics, there is likely to be a range of new opportunities for genetic counsellors in the coming years. Career opportunities include clinical roles in public and private settings, research, education, policy, and laboratory and biotech company genetic counselling roles.

Master of Physiotherapy

Course description

The Master of Physiotherapy is a two-year, graduate-entry degree leading to eligibility for registration as a physiotherapist in Australia. Innovative and practice-based in approach, the course’s core areas of study include musculoskeletal, sport rehabilitation, neurological, orthopaedic and cardiorespiratory physiotherapy across the lifespan.

In addition to core areas of physiotherapy, students have the opportunity to learn about evidence-based and professional practice, interprofessional teamwork and leadership, and undertake a research project. Advanced subjects include treatment of complex patients, health promotion and community rehabilitation, telehealth and quality assurance. All students develop a professional portfolio designed to reflect professional competencies.

Developed by experienced physiotherapy academics, the course’s subject matter is delivered in an integrated, student-focused manner, making use of cutting-edge technologies. This course has been developed in consultation with a working party of experienced physiotherapy clinicians in hospitals and private practice. The discipline has strong links with industry, such as Sydney FC, Tyromotion, Cronulla Sharks and Rugby Australia.

Over the two-year course students complete approximately 700–800 hours of clinical placement, sourced for them, addressing a variety of client groups across the lifespan. Clinical placements in hospitals and private practice are carefully selected to complement in-class learning and offer supervision by experienced physiotherapists. Students are allocated placements within the Sydney metropolitan area, with potential opportunities also available in rural and regional settings.

Areas of study

Physiotherapy, musculoskeletal, neurological, cardiorespiratory, acute care, rehabilitation, aged care, paediatrics, community health, professional practice, research.
Health (Graduate Entry Masters)

Course structure

**Year 1**
- Clinical Assessment and Treatment Planning
- Professional Practice
- Core Practice for Physiotherapists
- Pain Neuroscience and Management
- Sub-acute Rehabilitation
- Outpatient Rehabilitation
- Acute Physiotherapy Care
- Clinical Placement 1

**Year 2**
- Prevention and Rehabilitation in the Community
- Specialist Practice
- Clinical Placement 2
- Research Project 1
- Research Project 2
- Transition to Practice
- Clinical Placement 3
- Clinical Placement 4

Professional recognition

The Master of Physiotherapy is fully accredited (with conditions) by the Australian Physiotherapy Council, and approved by the Australian Physiotherapy Board of Australia and the Australian Health Practitioner Regulation Agency (AHPRA) as a qualification leading to registration as a physiotherapist in Australia.

Career opportunities

Physiotherapists work in a variety of specialisations across public, private or community settings, sporting clubs and rehabilitation centres. The UTS Master of Physiotherapy prepares students for a rewarding career helping improve peoples' quality of life.

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Master of Speech Pathology

Course description

The UTS Master of Speech Pathology is a two-year, graduate-entry course. Grounded firmly in the profession with an innovative and practice-based approach, the course enables students to actively participate in learning as they acquire the clinical and professional skills needed to enter the profession of speech pathology.

This postgraduate professional course prepares students with the knowledge, skills and confidence to work in speech pathology in the private and public sectors. Over the two-year course, students have the opportunity to use the latest digital technologies for health and education and learn about the business and professional aspects of speech pathology. They learn ways to prepare for changes to the workforce expected with the growth of the private practice sector, the National Disability Insurance Scheme, and the use of personal electronic health records. Through a variety of learning experiences, students are immersed in meaningful interprofessional coursework, clinical practice with children and adults, and clinical research.

Areas of study

Speech pathology, language, speech, swallowing, voice, stuttering, augmentative and alternative communication, multimodal communication, disability, disorders, research, children, adults, adolescents, health, disability, education, rights.

Course structure

**Year 1**
- Evidence-based Practice in Speech Pathology
- Fundamentals in Speech Pathology
- Speech Sound Disorders in Children
- Language Disorders in Children
- Research Design in Speech Pathology
- Augmentative and Alternative Communication
- Swallowing Disorders
- Speech Pathology Clinical Practice 1

**Year 2**
- Literature Review in Speech Pathology
- Stuttering
- Acquired Communication Disability in Adults
- Speech Pathology Clinical Practice 2
- Voice Disorders
- Integrated Practice in Speech Pathology
- Speech Pathology Clinical Practice 3
- Select 6 credit points from the following:
  - Research Project in Speech Pathology
  - Social Media in Speech Pathology

Professional recognition

The UTS Master of Speech Pathology has Qualifying Status with the Speech Pathology Australia. The program is currently undergoing accreditation with this association, with the expectation that once accreditation is granted, graduates will be eligible for full membership of Speech Pathology Australia.

Career opportunities

Speech pathologists work with children and adults with communication and swallowing disability in a range of settings including hospitals, health centres, schools and private practices. With the constant advancements in information and communication technologies and digital health solutions, along with growth in the private sector and clinical research, speech pathologists have a diverse range of career trajectories. The UTS Master of Speech Pathology prepares students for a rewarding career that empowers individuals and communities towards improved communication and swallowing, for participation and inclusion in all aspects of society.
Master of Orthoptics

Course description
The Master of Orthoptics provides the requisite in-depth knowledge, skills and experience to work as an orthoptist in the multidisciplinary eye healthcare sector. Innovative and practice-based in approach, it enables the development of specialist knowledge and skills while preparing students for changing practices in response to new evidence and rapidly emerging medical technologies. The Master of Orthoptics is the only course of its type in NSW and one of only two in Australia.

This course is delivered in a student-focused manner that integrates theoretical knowledge with professional practice, building on strong links with the orthoptic profession as well as other professional groups involved in eye and vision care and with industry. During the course, students undertake clinical placements at a variety of sites, including hospitals, private practices and rehabilitation settings. Students are required to take clinical placements in rural, regional or interstate areas of Australia including Indigenous populations, while there is also opportunity to undertake approved international placements. On-campus learning takes place in the Graduate School of Health’s state-of-the-art facilities, which opened in 2015.

Students have the opportunity to enhance their leadership skills while learning from internationally recognised teachers and researchers, and from practitioners who are at the forefront of implementing new knowledge and technologies in clinical practice.

Areas of study
Orthoptics, ocular motility, binocular vision, ophthalmic neurology, eye health, ophthalmology, rehabilitation studies, evidence-based practice, research methodologies, scientific writing, journal article critique.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye and Visual Systems</td>
<td>Research Project 1</td>
</tr>
<tr>
<td>Binocular Vision and Ocular Motility 1</td>
<td>Neurological Ocular Disorders</td>
</tr>
<tr>
<td>Ocular Pathology 1</td>
<td>Therapy, Management and Rehabilitation</td>
</tr>
<tr>
<td>Introduction to Professional Practice</td>
<td>Professional Practice 2</td>
</tr>
<tr>
<td>Clinical Management of Refractive Error</td>
<td>Research Project 2</td>
</tr>
<tr>
<td>Binocular Vision and Ocular Motility 2</td>
<td>Advanced Professional Practice</td>
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<tr>
<td>Ocular Pathology 2</td>
<td>Professional Practice 3</td>
</tr>
<tr>
<td>Professional Practice 1</td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities
Career options include orthoptist, employment with ophthalmic industry, scientific researcher.

Master of Good Manufacturing Practice

Course description
The Master of Good Manufacturing Practice provides up-to-date and in-depth good manufacturing practice (GMP) knowledge within the pharmaceutical, biotechnology and medical device industries. The course provides critical knowledge of legislation relating to the registration, manufacture, storage and supply of licenced therapeutic goods; GxP and quality systems compliance; and the concepts of quality management, risk management, quality assurance and quality control within this heavily regulated industry - all essential ingredients for career development.

This being the only course of its kind in the Asia-Pacific region, the UTS: Pharmacy discipline has partnered with SeerPharma, the industry’s leading provider of technical compliance and quality assurance knowledge, to deliver students a practice-based and research-led education.

Designed by leading experts in the field, the course provides professional development options and career pathways for students at all levels of industry organisations. It is ideal for students wishing to commence or enhance their pharmaceutical industry manufacturing career with an industry-recognised qualification.

Areas of study
Good manufacturing practice, manufacturing operations, validation principles, quality assurance, good laboratory practice, contamination control, good auditing practices, risk management, validation principles and practices, research methodologies.
Course structure

**Year 1**
- GMP for Manufacturing Operations
- Validation Principles
- International GMPs and Quality Assurance
- Good (Quality Control) Laboratory Practices
- Contamination Control
- Good Aseptic Practices and Sterile Products
- GxP and Quality Auditing Practices
- Risk Management for Pharmaceutical Operations

**Year 2**
- Process Development for Therapeutics: A Perspective for Finished Dose Forms
- Clinical Trials Quality Assurance Management
- Supply Chain Management
- Industrial Research Project A
- Computer Systems Validation Principles and Practices
- Stability
- Validation Practices
- Industrial Research Project B

Career opportunities

Career options include:
- production, quality assurance, quality control, documentation, validation, supply chain and regulatory compliance in the pharmaceutical, biotechnology and medical device industry
- monitoring and quality assurance in clinical research organisations
- auditing in government regulatory agencies, consultancy in consulting firms and managers and practitioners in various other associated companies where good manufacturing practices are required.

Master of Clinical Psychology

Course description

The UTS Master of Clinical Psychology provides students with a practice-based and research-led education in clinical psychology, encompassing on-campus learning, on-campus and off-campus clinical placement, and research. The course is delivered in custom-built, state-of-the-art facilities including on-campus clinics.

The course offers training in professional practice as a clinical psychologist. Uniquely, all academic staff are also experienced, currently practicing clinical psychologists. Through expert supervision in the university clinic, as well as on placement in a local teaching hospital and community health centre settings, students develop strong clinical and research skills applicable to a wide range of clinical psychology areas of practice.

Areas of study

Core principles of psychotherapy, adult assessment, child and adolescent assessment, psychopathology, research methodologies, cognitive behaviour therapy, psychology, health and wellbeing.

Course structure

**Year 1**
- Introduction to Clinical Practice Skills
- Child and Adolescent Clinical Psychology
- Adult Clinical Psychology 1
- Assessment Across the Lifespan
- Research Project 1
- Clinical Placement 1
- Adult Clinical Psychology 2
- Clinical Health Psychology

**Year 2**
- Clinical Placement 2
- Clinical Placement 3
- Advanced Clinical Skills 1
- Research Project 2
- Clinical Placement 4
- Advanced Clinical Skills 2
- Research Project 3

Professional recognition

The Master of Clinical Psychology provides the fifth and sixth year of study required to register as a psychologist in Australia. Graduates are eligible, following two years of supervised practice, for endorsement as a clinical psychologist with the Psychology Board of Australia (PsyBA) and full membership of the College of Clinical Psychologists of the Australian Psychological Society.

The UTS program has full accreditation by the Australian Psychology Accreditation Council (APAC) and is approved by the College of Clinical Psychologists of the Australian Psychological Society.

Career opportunities

Career options include work in hospitals, community health, specialist and private practice settings addressing, among others, adult mental health, child and family health, and drug and alcohol difficulties.
Graduate Diploma in Good Manufacturing Practice

Course description
The Graduate Diploma in Good Manufacturing Practice provides up-to-date and in-depth good manufacturing practice (GMP) knowledge within the pharmaceutical, biotechnology and medical device industries. It provides critical knowledge regarding regulations, compliance/GxP, product development and quality assurance within this heavily regulated industry, an essential ingredient for career development.

This being the only course of its kind in the Asia–Pacific region, the UTS: Pharmacy discipline has partnered with SeerPharma, the industry’s leading provider of technical compliance and quality assurance knowledge, to deliver students a practice-based and research-led education.

Designed by leading experts in the field, the course provides professional development options and career pathways for students at all levels of industry organisations. It is ideal for students wishing to commence or enhance their pharmaceutical industry manufacturing career with an industry-recognised qualification.

Areas of study
Good manufacturing practice, manufacturing operations, validation principles, quality assurance, good laboratory practice, contamination control, good auditing practices, risk management.

Course structure
- GMP for Manufacturing Operations
- Validation Principles
- International GMPs and Quality Assurance
- Good (Quality Control) Laboratory Practices
- Contamination Control
- Good Aseptic Practices and Sterile Products
- GxP and Quality Auditing Practices
- Risk Management for Pharmaceutical Operations

Career opportunities
Career options include:
- production, quality assurance, quality control, documentation, validation, supply chain and regulatory compliance in the pharmaceutical, biotechnology and medical device industry
- monitoring and quality assurance in clinical research organisations
- auditing in government regulatory agencies, consultancy in consulting firms and managers and practitioners in various other associated companies where good manufacturing practices are required.

Graduate Certificate in Good Manufacturing Practice

Course description
The Graduate Certificate in Good Manufacturing Practice provides up-to-date and in-depth good manufacturing practice (GMP) knowledge within the pharmaceutical, biotechnology and medical device industries. The course provides critical knowledge regarding regulations, compliance/GxP, product development and quality assurance within this heavily regulated industry, an essential ingredient for career development or ongoing study.

This being the only course of its kind in the Asia–Pacific region, the UTS: Pharmacy discipline has partnered with SeerPharma, the industry’s leading provider of technical compliance and quality assurance knowledge, to deliver students a practice-based and research-led education.

Designed by leading experts in the field, the course provides professional development options and career pathways for students at all levels of industry organisations. It is ideal for students wishing to commence or enhance their pharmaceutical industry manufacturing career with an industry-recognised qualification.

Areas of study
Good manufacturing practice, manufacturing operations, validation principles, quality assurance, good laboratory practice.

Course structure
- International GMPs and Quality Assurance
- Select 18 credit points of options:
  - Contamination Control
  - GMP for Manufacturing Operations
  - Good (Quality Control) Laboratory Practices
  - Good Aseptic Practices and Sterile Products
  - GxP and Quality Auditing Practices
  - Risk Management for Pharmaceutical Operations
  - Validation Principles

Career opportunities
Career options include:
- production, quality assurance, quality control, documentation, validation, supply chain and regulatory compliance in the pharmaceutical, biotechnology and medical device industry
- monitoring and quality assurance in clinical research organisations
- auditing in government regulatory agencies, consultancy in consulting firms and managers and practitioners in various other associated companies where good manufacturing practices are required.
### Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
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<tbody>
<tr>
<td>C02059</td>
<td>Doctor of Philosophy (Orthoptics)</td>
<td>8</td>
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<td>March, July</td>
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<td>4</td>
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</tbody>
</table>

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Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
All UTS courses periodically undergo review and changes may occur to ensure they meet industry standards, requirements, and quality assurance. For the most up-to-date course information, please visit the UTS Handbook (handbook.uts.edu.au).
Information Technology

Rapid advances in IT are re-shaping the future of work. Stay connected with the latest technical knowledge and gain key leadership skills to get a competitive edge. Work with global experts in state-of-the-art facilities and revolutionise the future you.

FLEXIBLE WORK-LIFE BALANCE
We understand there’s more to life than study. Schedule classes for day or night around your other life commitments.

BE AMONG THE BEST
We’re ranked in the top 200 universities globally placing us in the top 1%. We’re also the no. 1 young university in Australia.

PIONEERS IN RESEARCH
Our research centres are recognised as world leading by our partners and industry.

INNOVATION HUB
UTS is located in an innovation precinct surrounded by 40% of Australia’s top startup firms.

INTERNATIONAL PERSPECTIVES
Address global challenges through interdisciplinary connections with international universities, researchers and industry partners.
Master of Information Technology (Extension)

Course description
This course is designed to enable students to achieve a comprehensive and greater understanding of information technology in specialised technical or management areas for the IT professional. The wide range of specialisations allows students to tailor the course to satisfy and to broaden their career development needs.

It is essential to keep IT knowledge and skills up to date. This course provides students with an enhanced understanding of the business context and technical developments shaping contemporary information and communications technology (ICT), and equips them to meet the challenges of working in the IT industry, as well as providing the opportunity to develop skills in alternative IT disciplines.

Majors
Business information systems, cyber security, data analytics, interactive media, internetworking, software development, no specified major.

Course structure

<table>
<thead>
<tr>
<th>Business Information Systems major, Internetworking sub-major</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
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<tr>
<td>Technology Research Preparation</td>
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<tr>
<td>Select 12 credit points from the following:</td>
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<tr>
<td>Core subjects (BIS)</td>
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<tr>
<td>Select 18 credit points from the following:</td>
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<td>Options (BIS)</td>
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<tr>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Core subjects (Internetworking)</td>
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<tr>
<td><strong>Year 2</strong></td>
</tr>
<tr>
<td>IT Professional and Society</td>
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<tr>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Options (BIS)</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Core subjects (Internetworking)</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Options (Internetworking)</td>
</tr>
<tr>
<td>Select 18 credit points from the following:</td>
</tr>
<tr>
<td>IT Project + Elective choice</td>
</tr>
</tbody>
</table>

Professional recognition
Graduates are eligible to apply for professional-level membership of the Australian Computer Society.

Career opportunities
Depending on the major selected, career options include a wide variety of positions in the IT industry, including business intelligence expert, e-business developer, games developer, information systems manager, IT security analyst, IT security manager, ICT security analyst, IT security consultant, pen testing, IT project manager, movie animator, software architect, software quality/testing specialist and systems analyst.

Master of Information Technology

Course description
This course is designed to enable students to achieve a comprehensive and greater understanding of information technology in specialised technical or management areas. The wide range of specialisations allows students to tailor the course to satisfy their career development needs. Students with an undergraduate background in an information technology-related field are advised to consider the Master of Information Technology (Extension) (C04296).

It is essential to keep IT knowledge and skills up to date. This course provides students with an enhanced understanding of the business context and technical developments shaping contemporary information and communications technology (ICT), and equips them to meet the challenges of working in the IT industry.

Majors
Business information systems, cyber security, data analytics, interactive media, internetworking, software development, no specified major.

Course structure

<table>
<thead>
<tr>
<th>Business Information Systems major</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
</tr>
<tr>
<td>Enabling Enterprise Information Systems</td>
</tr>
<tr>
<td>Fundamentals of Software Development</td>
</tr>
<tr>
<td>Database</td>
</tr>
<tr>
<td>LANS and Routing</td>
</tr>
<tr>
<td>Technology Research Preparation</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
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<tr>
<td>Core subjects (BIS)</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Options (BIS)</td>
</tr>
<tr>
<td><strong>Year 2</strong></td>
</tr>
<tr>
<td>Project Management</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Core subjects (BIS)</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Options (BIS)</td>
</tr>
<tr>
<td>IT Professional and Society</td>
</tr>
<tr>
<td>Select 18 credit points from the following:</td>
</tr>
<tr>
<td>IT Project + Elective choice</td>
</tr>
</tbody>
</table>

Professional recognition
Graduates are eligible to apply for professional-level membership of the Australian Computer Society.

Career opportunities
Depending on the major selected, career options include a wide variety of positions in the IT industry, including business intelligence expert, e-business developer, games developer, information systems manager, IT security analyst, IT security manager, ICT security analyst, IT security consultant, pen testing, IT project manager, movie animator, software architect, software quality/testing specialist and systems analyst.
**Graduate Certificate in Information Technology**

**Course description**
This course enables those with an IT or related degree to undertake a specialised sequence of subjects to upskill or study subjects in an area not covered in their previous studies. This course allows IT professionals to update their knowledge and skills in an essential area of IT to assist in career development.

**Areas of study**
Information technology, IT business analysis, cloud computing, computer graphics, data analytics, data mining, database design and management, games design and development, information systems, IT, internetworking, IT management, mobile applications, multimedia, network applications and services, programming, software development, software engineering, systems analysis and design, web technologies.

**Course structure**
Select 6 credit points from the following:
- Core stream (MIT)
Select 6 credit points from the following:
- Core subjects (BIS)
Select 12 credit points from the following:
- Options (BIS)

**Career opportunities**
Career options include database developer, junior programmer/analyst or business analyst.

---

**Master of Science in Internetworking (Extension)**

**Course description**
This course is intended for graduates from any field who wish to learn or extend their knowledge of networking and networking technologies. As students come from a variety of backgrounds, there is a degree of subject choice in the program to meet individual needs.

The internetworking program provides students with a practical, hands-on learning experience using resources provided by Cisco Systems for internetworking, including routing, switching, security and wireless. Advanced electives in internetworking are available. The program covers all aspects of the organisational use of networks: design, implementation, security, management, end systems and applications.

This course prepares students with undergraduate qualifications that are not in the field of ICT, for entry to the workforce as an ICT networking professional. Students who do have ICT qualifications can extend their learning. Students can develop multiple skills across the internetworking field according to interest and elective choices; for example, switching and routing, systems and network management and analysis, network security, mobility and web development. Students have the option of preparing for Cisco CCNA and CCNP certifications within the program.

**Areas of study**
Broadband technology and services, CCNA, Cisco Certified Network Associate, CCNP, Cisco Certified Network Professional, information technology, internetworking, mobile applications, networking, network security, programming, cloud computing, web technologies, wireless and mobile.

**Course structure**

**Year 1**
- Database
- LANS and Routing
- Technology Research Preparation
- Mobile Communications and Computing
- Cyber Security Essentials

Select 12 credit points from the following:
- Internetworking choice
Select 6 credit points from the following:
- Internetworking core options

**Year 2**
- Enabling Enterprise Information Systems
- Project Management
- IT Professional and Society

Select 6 credit points from the following:
- Research choice
Select 24 credit points from the following:
- Internetworking choice

**Professional recognition**
Graduates are eligible to apply for professional-level membership of the Australian Computer Society. Students can prepare for Cisco CCNA and CCNP industry certification.

**Career opportunities**
Career options include computer network and systems engineer, network administrator, network analyst, and security specialist. Depending upon electives chosen, other career options include applications developer, network architect, cloud computing specialist or network manager.
Master of Science in Internetworking

Course description

This course is intended for computing science, information technology or engineering graduates, with or without networking experience, who wish to learn or extend their knowledge of networking and networking technologies. As students come from a variety of backgrounds, there is a degree of subject choice in the program to meet individual needs.

The internetworking program provides practical, hands-on learning experience using various resources, including the support provided by Cisco Systems for broad computer network and relevant applications, including routing, switching, security, wireless, mobile computing, web systems, cloud computing and operating systems. Advanced electives in internetworking are available. The program covers all aspects of the organisational use of networks: design, implementation, security, management, end systems and applications.

This course allows students to develop multiple skills across the internetworking field and the relevant application development field, according to interest and elective choices, for example, switching and routing, systems and network management and analysis, network security, mobility, cloud computing, computer network application development and web development.

Areas of study

Broadband technology and services, CCNA, Cisco Certified Network Associate, CCNP, Cisco Certified Network Professional, information technology, internetworking, mobile applications, networking, network security, programming, cloud computing, web technologies, wireless and mobile.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobile Communications and Computing</td>
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<tr>
<td>LANS and Routing</td>
<td>Select 18 credit points from the following: Internetworking choice</td>
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<tr>
<td>Technology Research Preparation</td>
<td>Cyber Security Essentials</td>
</tr>
<tr>
<td>Select 6 credit points from the following: Internetworking core options</td>
<td>Select 18 credit points from the following: Internetworking choice</td>
</tr>
<tr>
<td>Cyber Security Essentials</td>
<td></td>
</tr>
<tr>
<td>Select 18 credit points from the following: Internetworking choice</td>
<td></td>
</tr>
</tbody>
</table>

Professional recognition

Students can prepare for Cisco CCNA and CCNP industry certification.

Career opportunities

Career options include computer network and systems engineer, network administrator, network analyst and security specialist. Depending upon electives chosen, other career options include applications developer, network architect, cloud computing specialist or network manager.

Graduate Certificate in Internetworking

Course description

This course is intended for computing science, information technology or engineering graduates with or without networking experience who wish to learn or extend their knowledge of networking and networking technologies. As students come from a variety of backgrounds, there is a degree of subject choice in the program to meet individual needs.

The internetworking program provides practical, hands-on learning experience using various resources, including the support provided by Cisco Systems for broad computer network and relevant applications. The program covers all aspects of the organisational use of networks.

Areas of study

Broadband technology and services, CCNA, Cisco Certified Network Associate, CCNP, Cisco Certified Network Professional, information technology, internetworking, mobile applications, networking, network security, programming, cloud computing, web technologies, wireless and mobile.

Course structure

<table>
<thead>
<tr>
<th>Course structure</th>
<th>Professional recognition</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select 18 credit points from the following: Internetworking core</td>
<td>Students can prepare for CCNA (Cisco Certified Network Associate) industry certification.</td>
<td>Career options include IT/network support, junior systems programmer or other positions in data communications.</td>
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<td>Select 6 credit points from the following: Internetworking choice</td>
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</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

Course code: C04160
CRICOS code: 043341A
Course duration: 1.5 years
Number of credit points: 72
Intake: March, July
Location: City
Fees: A$23,130 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144
**Graduate Certificate in Information Technology Studies**

**Course description**
This course enables those with a non-IT or related degree to undertake an introductory sequence of subjects to upskill or study subjects in an area not covered in their previous studies.

This course allows non-IT professionals to update their knowledge and skills in areas of IT to assist in career development.

**Areas of study**
Information technology, IT business analysis, cloud computing, computer graphics, data analytics, data mining, database design and management, games design and development, information systems, IT, internetworking, IT management, mobile applications, multimedia, network applications and services, programming, software development, software engineering, systems analysis and design, web technologies.

**Course structure**
- Enabling Enterprise Information Systems
- Fundamentals of Software Development
- Database
- LANS and Routing

**Career opportunities**
Career options include database developer, junior programmer/analyst or business analyst.

---

**Master of Interaction Design (Extension)**

**Course description**
Interaction design is concerned with designing interactive digital products, digital environments, systems, and services that can satisfactorily meet the needs and desires of the intended users. The Master of Interaction Design (Extension) prepares and equips students with up-to-date theoretical knowledge and requisite practical industry-standard skills in this rapidly advancing field.

While industry demand for skilled interaction designers and various other jobs, such as user experience (UX) designers, service designers etc., is increasing, there is a lack of formal education/training offered by universities in interaction design. This course is designed to provide students with the most current and requisite skills in this fast-evolving field. Graduates possess skills in industrially applicable and cost-effective information environments (i.e. multimedia, interactive systems design and associated information technology). The course provides industry with graduates who can combine these skills with those of their original discipline in professional applications-oriented settings.

The course is committed to producing graduates who have a deep understanding of human-centred approaches to designing digital technologies. This ensures that ‘products’ created are more likely to ‘fit’ meaningfully into users’ lives, because the design process is informed by a deep understanding of people’s practices, particular situations and values.

The Master of Interaction Design is attractive to different types of learners, namely:
- those who are currently working in a job that is not related to interaction design
- those working in jobs closely related to interaction design, and
- those already working in interaction design-related jobs.

**Areas of study**
Interaction design, graduate research, data analytics, games design, interaction programming, user experience, human-centred design methods, prototyping.

**Course structure**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fundamentals of Interaction Design</td>
<td>Digital Media Studio</td>
</tr>
<tr>
<td>Digital Experience Design</td>
<td>Prototyping Physical Interaction</td>
</tr>
<tr>
<td>Cloud Computing and Software as a Service</td>
<td>Social and Information Network Analysis</td>
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<tr>
<td>Fundamentals of Data Analytics</td>
<td>Innovation Studio</td>
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<tr>
<td>Human-centred Design Methods</td>
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<tr>
<td>Storytelling and Sense-making Studio</td>
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</tr>
<tr>
<td>Advanced Interaction Design</td>
<td></td>
</tr>
<tr>
<td>Advanced Data Analytics Algorithms</td>
<td></td>
</tr>
</tbody>
</table>
Master of Interaction Design

Course description

Interaction design is concerned with designing interactive digital products, digital environments, systems, and services that can satisfactorily meet the needs and desires of the intended users. The Master of Interaction Design prepares and equips students with up-to-date theoretical knowledge and requisite practical industry-standard skills in this rapidly advancing field.

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This course is attractive to different types of learners, namely:

- those who are currently working in a job that is not related to interaction design
- those working in jobs closely related to interaction design, and
- those already working in interaction design-related jobs.

Areas of study

Interaction design, graduate research, data analytics, games design, interaction programming, user experience, prototyping, human-centred design methods.

Career opportunities

Graduates can gain employment in a range of technology design-related roles such as interaction designer, UX designer, UX researcher, service designer, or digital experience architect.

For those currently working in closely related jobs, such as web design, graphic design, interface design, etc., this course provides the necessary formal training in the discipline in order to make a more definitive move into jobs in interaction design. Similarly, many find themselves working within the field of interaction design without formal training, and this course provides a good foundation and opportunities to extend their interaction design skills more formally.

For those not working in a job related to interaction design, this course provides the opportunity to learn about the discipline and to transition into the various jobs under the interaction design umbrella.
Information Technology

Course structure

Data Analytic Module

Year 1
- Fundamentals of Interaction Design
- Digital Experience Design
- Cloud Computing and Software as a Service
- Fundamentals of Data Analytics
- Human-centred Design Methods
- Storytelling and Sense-making Studio
- Advanced Interaction Design
- Advanced Data Analytics Algorithms

Year 2
- Digital Media Studio
- Prototyping Physical Interaction
- Social and Information Network Analysis

Graduate Research Project and Elective Module

Year 1
- Fundamentals of Interaction Design
- Digital Experience Design
- Graduate Research Project (12cp in one session)
- Human-centred Design Methods
- Storytelling and Sense-making Studio
- Advanced Interaction Design
- Select 6 credit points from the following:
  - Electives

Year 2
- Digital Media Studio
- Prototyping Physical Interaction
- Select 6 credit points from the following:
  - Electives

Games Design Module

Year 1
- Fundamentals of Interaction Design
- Digital Experience Design
- 3D Animation
- Computer Game Design
- Advanced Interaction Design
- Storytelling and Sense-making Studio
- Human-centred Design Methods
- Interactive Media

Year 2
- Digital Media Studio
- Prototyping Physical Interaction
- Game Design Studio

Interaction Programming Module

Year 1
- Fundamentals of Interaction Design
- Digital Experience Design
- Internet Programming
- Fundamentals of Software Development
- Advanced Interaction Design
- Storytelling and Sense-making Studio
- Human-centred Design Methods
- Advanced Internet Programming

Year 2
- Digital Media Studio
- Prototyping Physical Interaction
- iOS Application Development

Career opportunities

Graduates can gain employment in a range of technology design-related roles such as interaction designer, UX designer, UX researcher, service designer, or digital experience architect.

For those currently working in closely related jobs, such as web design, graphic design, interface design, etc., this course provides the necessary formal training in the discipline in order to make a more definitive move into jobs in interaction design. Similarly, many find themselves working within the field of interaction design without formal training, and this course provides a good foundation and opportunities to extend their interaction design skills more formally.

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Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
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<tbody>
<tr>
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<td>C02047</td>
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<tr>
<td>C03051</td>
<td>Master of Analytics (Research)</td>
<td>4</td>
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<td>March, July</td>
<td>City</td>
<td>075277F</td>
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<tr>
<td>C03025</td>
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<td>4</td>
<td>A$17,940</td>
<td>March, July</td>
<td>City</td>
<td>001121E</td>
</tr>
</tbody>
</table>

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All UTS courses periodically undergo review and changes may occur to ensure they meet industry standards, requirements, and quality assurance. For the most up-to-date course information, please visit the UTS Handbook (handbook.uts.edu.au).
Law

Graduate ready to practise in Australia in 3.5 years (full-time). We’re the only Sydney-based university offering an integrated Juris Doctor and Practical Legal Training program. Our Juris Doctor is a pathway for worldwide legal practice.

**WORK READY AND WELL ROUNDLED**
Our courses prepare you for the real world. You will be trained to become a self-motivated legal professional through building your skills in critical evaluation, collaboration and effective communication.

**REAL EXPERIENCE BEFORE YOU’RE IN THE REAL WORLD**
There’s no shortage of experiential learning to challenge you here. Pursue internships, fieldwork placements, leadership programs, international study, mooting, and mentoring opportunities.

**BECOME AN AUSTRALIAN MIGRATION LAW EXPERT**
Study our Graduate Diploma in Migration Law and Practice online*.

**ENHANCE YOUR LEGAL CAREER**
Our Master of Laws offers three specialisations: Corporate and Commercial Law, Dispute Resolution and Intellectual Property.

**QUALIFY AS AN AUS/NZ PATENT/TRADE MARK ATTORNEY**
Study by distance through our fully online Intellectual Property program*.

* You cannot obtain a student visa to study this program in Australia as it’s offered by distance only.
Juris Doctor

Course description

The Juris Doctor (JD) is a graduate law degree that builds on the established reputation of UTS: Law to provide high-calibre, graduate-level education in the theory and practice of the law. It is specifically designed for graduates of disciplines other than law. The Juris Doctor qualifies as an Australian Qualifications Framework level 9 master's degree. The flexible nature of the JD allows students to work while they study and to tailor their workload to suit professional and personal commitments.

The JD offers an alternative pathway to practise as a lawyer for graduates who have successfully completed a first degree. In a globalised environment, the JD is internationally recognised as a graduate-level law qualification. UTS: Law integrates flexible learning options, including day and night classes, block intensive classes and online learning.

Areas of study

Commercial law, corporate law, criminal law, contracts, dispute resolution, employment law, environmental law, family law, finance and banking law, health and medical law, human rights, industrial law, intellectual property, international law, legal theory, torts, Indigenous, justice studies, PG electives.

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundations of Law</td>
<td>Commercial Law</td>
<td>Principles of Public International Law</td>
</tr>
<tr>
<td>Ethics Law and Justice</td>
<td>Civil Practice</td>
<td>Principles of Company Law</td>
</tr>
<tr>
<td>Criminal Law and Procedure</td>
<td>Real Property</td>
<td>Select 6 credit points from the following:</td>
</tr>
<tr>
<td>Contracts</td>
<td>Remedies</td>
<td>Law and Literature</td>
</tr>
<tr>
<td>Torts</td>
<td>Equity and Trusts</td>
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</tr>
<tr>
<td>Australian Constitutional Law</td>
<td>Administrative Law</td>
<td>Environmental Ethics</td>
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<td></td>
<td>Evidence</td>
<td>History and Theory of Intellectual Property</td>
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<td>Feminist Perspectives on Law and Justice</td>
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<td>Reading the Law: Language, Power and Ideology</td>
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<tr>
<td></td>
<td></td>
<td>Animal Law and Policy in Australia</td>
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<td>Corporate Governance</td>
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<td>Crime, Victims and Criminal Justice</td>
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<td>Select 30 credit points from the following:</td>
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<td></td>
<td></td>
<td>Options (JD)</td>
</tr>
</tbody>
</table>

Professional recognition

This course satisfies the requirements for admission as a lawyer to the Supreme Court of NSW, provided students undertake a PLT program, such as the Graduate Certificate in Professional Legal Practice (C11232).

Career opportunities

Career options include, but are not limited to, lawyer within a private firm, government department or community law centre, regulatory affairs and policy adviser in the public or private sector or legal specialisation related to students' previous degree or enhanced career options within an existing professional sphere.

Juris Doctor Master of Business Administration

Course description

The Juris Doctor Master of Business Administration is a graduate law and business degree that builds on the established reputations of UTS: Law and the UTS Business School to provide high-calibre, graduate-level education in the theory and practice of the law and business. It is specifically designed for graduates of disciplines other than law.

This course provides students with an integrated exposure to professional practice in both legal and business contexts.

Areas of study

Commercial law, corporate law, criminal law, contracts, dispute resolution, employment law, environmental law, family law, finance and banking law, health and medical law, human rights, industrial law, intellectual property, international law, legal theory, torts, Indigenous, justice studies, business management, marketing, finance, economics, accounting, business law, business administration.
Law

Course structure

<table>
<thead>
<tr>
<th>Year 1</th>
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<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organisational Dialogue: Theory and Practice</td>
<td>Accounting for Managerial Decisions</td>
<td>Strategic Management Remedies</td>
<td>Principles of Company Law</td>
</tr>
<tr>
<td>Foundations of Law</td>
<td>Contracts</td>
<td>Real Property</td>
<td>Principles of Public International Law</td>
</tr>
<tr>
<td>Ethics Law and Justice</td>
<td>Australian Constitutional Law</td>
<td>People, Work and Employment Evidence</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Managing, Leading and Stewardship</td>
<td>Economics for Management</td>
<td>Administrative Law</td>
<td>Business Law</td>
</tr>
<tr>
<td>Financial Management</td>
<td>Marketing Management</td>
<td>Equity and Trusts</td>
<td>Select 18 credit points from the following:</td>
</tr>
<tr>
<td>Criminal Law and Procedure</td>
<td>Commercial Law</td>
<td></td>
<td>Options</td>
</tr>
<tr>
<td>Torts</td>
<td>Civil Practice</td>
<td></td>
<td>Select 6 credit points from the following:</td>
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</tbody>
</table>

Professional recognition

This course satisfies the requirements for admission as a lawyer to the Supreme Court of NSW, provided students undertake a PLT program, such as the Graduate Certificate in Professional Legal Practice (C11232).

Career opportunities

Career options include, but are not limited to, lawyer within a private firm, government department or community law centre, regulatory affairs and policy adviser in the public or private sector or legal specialisation related to students' previous degree or enhanced career options within an existing professional sphere.

Juris Doctor Graduate Certificate in Professional Legal Practice

Course description

New in 2017, UTS is the only university in Sydney to offer an integrated law and PLT program that can be completed in the equivalent of three years of full-time study, including some summer study. The Juris Doctor Graduate Certificate in Professional Legal Practice is a graduate law degree that combines both the academic and practical legal training components for admission as a lawyer to the Supreme Court of NSW. It is specifically designed for graduates of disciplines other than law. The course qualifies as an Australian Qualifications Framework level 9 master’s degree. The flexible nature of the course allows students to work while they study and to tailor their workload to suit professional and personal commitments.

The course offers an alternative pathway to practise as a lawyer for graduates who have successfully completed a first degree. In a globalised environment, the course is internationally recognised as a graduate-level law qualification. UTS: Law integrates flexible learning options, including day and night classes, block intensive classes, online learning and authentic assessments.

Note: This course includes a Summer session.

Areas of study

Commercial law, corporate law, criminal law, contracts, dispute resolution, employment law, environmental law, family law, finance and banking law, health and medical law, human rights, industrial law, intellectual property, international law, legal theory, torts, indigenous, justice studies, practical legal training.
**Course structure**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
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<tbody>
<tr>
<td>Foundations of Law</td>
<td>Civil Practice</td>
<td>Select 24 credit points of options</td>
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<tr>
<td>Ethics Law and Justice</td>
<td>Real Property</td>
<td>Principles of Company Law</td>
</tr>
<tr>
<td>Criminal Law and Procedure</td>
<td>Remedies</td>
<td>Legal and Professional Skills</td>
</tr>
<tr>
<td>Contracts</td>
<td>Evidence</td>
<td>Transactional Practice</td>
</tr>
<tr>
<td>Torts</td>
<td>Equity and Trusts</td>
<td>Litigation and Estate Practice</td>
</tr>
<tr>
<td>Australian Constitutional Law</td>
<td>Administrative Law</td>
<td>Practical Experience</td>
</tr>
<tr>
<td>Commercial Law</td>
<td>Principles of Public International Law</td>
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<tr>
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<td>Select 6 credit points of options</td>
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<tr>
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<td>Select 6 credit points from the following:</td>
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<td></td>
<td>Environmental Ethics</td>
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<td>Crime, Victims and Criminal Justice</td>
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</tbody>
</table>

**Professional recognition**

This course is accredited by the Legal Profession Admission Board (LPAB) of the Supreme Court of NSW. The course satisfies both the academic and practical legal training requirements for admission as a lawyer to the Supreme Court of NSW.

**Career opportunities**

Career options include, but are not limited to, lawyer within a private firm, corporation, government department or community law centre, regulatory affairs and policy adviser in the public or private sector or legal specialisation related to students’ previous degree or enhanced career options within an existing professional sphere.

**Master of Laws**

**Course description**

The UTS Master of Laws (LLM) caters to the changing demands of the legal profession. Providing the opportunity for law graduates to specialise in particular areas that are relevant to their area of legal practice, the UTS LLM is vocationally relevant and intellectually rewarding.

Successful interaction between the legal profession and UTS: Law guarantees a close match between a first-class education and a marketable postgraduate legal qualification. Classes are taught by a mix of practising professionals, full-time academic staff and international visiting academics, and opportunities for cross-institutional study, both inside and outside Australia, are encouraged.

**Majors**

Corporate and commercial law, dispute resolution and intellectual property.

**Course structure**

Select 48 credit points from the following:

- Options (Law)
- Corporate and Commercial Law
- Dispute Resolution
- Intellectual Property

**Career opportunities**

Specialisation and development of expertise leads to careers in a range of sought-after specialist vocations in the practice of law.

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The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6–8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Graduate Certificate in Laws

**Course description**

The UTS Graduate Certificate in Laws (GradCertLL) caters to the changing demands of the legal profession. Providing the opportunity for law graduates to specialise in particular areas that are relevant to their area of legal practice, the UTS GradCertLL is vocationally relevant and intellectually rewarding.

Successful interaction between the legal profession and UTS: Law guarantees a close match between a first-class education and a marketable postgraduate legal qualification. Classes are taught by a mix of practising professionals, full-time academic staff and international visiting academics, and opportunities for cross-institutional study, both inside and outside Australia, are encouraged.

**Areas of study**

Legal research, commercial contracts, corporate governance, insurance law, finance law, dispute resolution, negotiation, mediation practice, family dispute resolution, intellectual property, patent law, trade marks law, copyright law, common law legal traditions, disruptive technologies and the law, local legal internship program.

**Course structure**

Select 24 credit points of options:

- Business and Law in China
- Commercial Contracts
- Common Law Legal Traditions
- Copyright Law
- Corporate Governance
- Dispute Resolution
- Family Dispute Resolution
- Finance Law
- Human Rights Law
- Insurance Law
- Intellectual Property; Law and Policy
- International Commercial Transactions
- International Trade Law
- Local Legal Internship Program
- Mediation Practice
- Negotiation
- Patent Law
- Postgraduate Legal Research
- Principles of Public International Law
- Regulation, Law and Governance
- Special Topics in Disruptive Technologies and the Law
- Trade Marks Law

**Career opportunities**

Specialisation and development of expertise leads to careers in a range of sought-after specialist vocations in the practice of law.

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**Course code:** C11265  
**CRICOS code:** 095711E  
**Course duration:** 0.5 years  
**Number of credit points:** 24  
**Intake:** March, July  
**Location:** City  
**Fees:** A$22,675 per session (see page 148 for further fees information)  
**Academic and additional requirements:** See page 144  
**English language requirements:** See page 144
Graduate Diploma in Australian Law

Course description
This course is designed to permit appropriately qualified lawyers from jurisdictions outside Australia to satisfy the academic requirements for admission as a lawyer of the Supreme Court of NSW. Each student’s course is individually tailored to their academic requirements, as assessed by the Legal Profession Admission Board of the Supreme Court of NSW (LPAB).

Areas of study
Australian law, Australian constitutional law, administrative law, civil practice, commercial law, contracts, criminal law and procedure, equity and trusts, ethics law, evidence, foundations of law, principles of company law, real property, torts.

Course structure
Select 48 credit points of options:
- Administrative Law
- Australian Constitutional Law
- Civil Practice
- Commercial Law
- Contracts
- Criminal Law and Procedure
- Equity and Trusts
- Ethics Law and Justice
- Evidence
- Foundations of Law
- Legal and Professional Skills
- Litigation and Estate Practice
- Practical Experience
- Principles of Company Law
- Real Property
- Tort
- Transactional Practice

Professional recognition
This course may satisfy the requirements for admission to the Supreme Court of NSW. The Legal Profession Admission Board may recognise subjects attempted within this course. Applicants are advised to obtain written confirmation of the LPAB in recognition of subjects attempted within this course prior to enrolling.

Career opportunities
Career options include lawyer in NSW within a government or corporate department, private law firm or community law centre, providing students also undertake a course in practical legal training (PLT).

Graduate Certificate in Australian Law

Course description
The Graduate Certificate in Australian Law is designed to permit appropriately qualified lawyers from common law jurisdictions outside Australia to satisfy the academic requirements for admission as a lawyer of the Supreme Court of NSW. The course allows lawyers from common law jurisdictions to meet the academic requirements to practise in Australia.

Areas of study
Australian law, Australian constitutional law, administrative law, real property, ethics law and justice.

Course structure
Ethics Law and Justice
Real Property
Australian Constitutional Law
Administrative Law

Professional recognition
This course may satisfy the requirements for admission to the Supreme Court of NSW. The Legal Profession Admission Board may recognise subjects attempted within this course. Applicants are advised to obtain written confirmation of the LPAB in recognition of subjects attempted within this course prior to enrolling.

Career opportunities
Career options include lawyer in NSW within a government or corporate department, private law firm or community law centre, providing students also undertake a course in practical legal training such as the Graduate Certificate in Professional Legal Practice (C11232).

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Master of Legal Studies

Course description
The UTS: Law Legal Studies program meets the growing market need for non-law graduates working in the public and private sectors to have a thorough understanding of the legal and regulatory framework in which they operate. This includes an understanding of foundational legal concepts such as contract law and tort law, methods of legal research and theory, as well as the opportunity to develop expertise in specialist legal areas such as compliance and intellectual property law.

The Master of Legal Studies attracts students from a wide variety of backgrounds interested in expanding their skills to include an understanding of the legal framework, including professionals from the insurance, human resources, banking and finance industries, managers and administrators, and HSC legal studies teachers.

Areas of study
Foundations of law, contracts, torts, principles of company law, criminal law and procedure, real property, Australian constitutional law, administrative law, civil practice, commercial law, ethics law and justice, remedies.

Course structure
<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<tbody>
<tr>
<td>Foundations of Law</td>
<td>Real Property</td>
</tr>
<tr>
<td>Criminal Law and Procedure</td>
<td>Select 42 credit points from the following:</td>
</tr>
<tr>
<td>Ethics Law and Justice</td>
<td>Options (Legal Studies)</td>
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<tr>
<td>Torts</td>
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<tr>
<td>Australian Constitutional Law</td>
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<tr>
<td>Contracts</td>
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</tbody>
</table>

Career opportunities
The program particularly benefits accountants and auditors, business development managers, compliance managers, engineers and architects, financial advisers and planners, IT professionals, law enforcement officers, paralegals, policy officers in the public, private and non-profit sectors, property developers, and public sector managers and administrators (especially those who work in Department of Foreign Affairs and Trade, Department of Communications, Information Technology and the Arts, the Attorney-General’s Department and Treasury).

Graduate Diploma in Legal Studies

Course description
The Graduate Diploma in Legal Studies meets the growing need for non-law graduates working in the public and private sectors to have a thorough understanding of the legal and regulatory framework in which they operate. This includes an understanding of foundational legal concepts such as contract law and tort law, methods of legal research and theory, as well as the opportunity to sample specialist legal areas such as compliance and intellectual property law.

The course attracts students from a wide variety of backgrounds interested in expanding their skill portfolio to include an understanding of the legal framework, including professionals from the insurance, human resources, banking and finance industries, managers and administrators, and HSC legal studies teachers.

Areas of study
Foundations of law, contracts, torts, principles of company law, criminal law and procedure, real property, Australian constitutional law, administrative law, civil practice, commercial law, ethics law and justice, remedies.

Course structure
<table>
<thead>
<tr>
<th>Foundations of Law</th>
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<tbody>
<tr>
<td>Criminal Law and Procedure</td>
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<tr>
<td>Ethics Law and Justice</td>
</tr>
<tr>
<td>Torts</td>
</tr>
<tr>
<td>Select 18 credit points from the following: Options (Legal Studies)</td>
</tr>
</tbody>
</table>

Career opportunities
This course particularly benefits accountants and auditors, business development managers, compliance managers, engineers and architects, financial advisers and planners, IT professionals, law enforcement officers, paralegals, policy officers in the public, private and non-profit sectors, property developers and public sector managers and administrators (especially those who work in Department of Foreign Affairs and Trade, the Attorney-General’s Department and Treasury).
Graduate Certificate in Legal Studies

Course description

The Graduate Certificate in Legal Studies meets the growing need for non-law graduates working in the public and private sectors to have a thorough understanding of the legal and regulatory framework in which they operate. This includes an understanding of foundational legal concepts such as contract law, criminal law and foundations of law.

The course attracts students from a wide variety of backgrounds interested in expanding their skill portfolio to include an understanding of the legal framework, including professionals from the insurance, human resources, banking and finance industries, managers and administrators, and HSC legal studies teachers.

Areas of study

Foundations of law, contracts, criminal law and procedure.

Course structure

Foundations of Law
Criminal Law and Procedure
Contracts

Career opportunities

This course particularly benefits accountants and auditors, business development managers, compliance managers, engineers and architects, financial advisers and planners, IT professionals, law enforcement officers, paralegals, policy officers in the public, private and non-profit sectors, property developers and public sector managers and administrators (especially those who work in Department of Foreign Affairs and Trade, the Attorney-General’s Department and Treasury).

Graduate Certificate in Professional Legal Practice

Course description

The Graduate Certificate in Professional Legal Practice allows students to complete the practical legal training (PLT) requirements necessary for admission by the Supreme Court of NSW to practise as a lawyer. The UTS PLT program is accredited by the Legal Profession Admission Board (LPAB) of the Supreme Court of NSW and offers students a university-standard level of teaching, involving interactive exercises such as practice courts, simulated practice transactions and skills training.

Note: This course includes an additional compulsory 15 weeks of practical experience.

Areas of study

Practical legal training.

Course structure

Legal and Professional Skills
Transactional Practice
Litigation and Estate Practice
Practical Experience
Select 6 credit points of options

Professional recognition

This course satisfies the requirements for admission as a lawyer to the Supreme Court of NSW.

Career opportunities

Career options include lawyer, provided graduates have fulfilled all other academic requirements.

Master of Intellectual Property

Course description

UTS has established expertise in and a reputation for providing courses relevant to the needs of the patent and trade mark professions. The UTS Master of Intellectual Property is the first course at an Australian university that fulfils the entire educational requirements for registration as a registered Trans-Tasman patent attorney in Australia and New Zealand under the Trans-Tasman IP Attorneys Board, as well as registration as an Australian trade marks attorney.

The unique feature of this course is that it may be undertaken entirely online, removing the need for students to attend face-to-face classes.

Areas of study

Intellectual property, trade marks law, patent law, copyright, drafting and registering patents.

Course code: C11264
CRICOS code: 095712D
Course duration: 0.5 years
Number of credit points: 24
Intake: March, July
Location: City
Fees: $23,600 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

Course code: C11232
CRICOS code: 077342G
Course duration: 0.5 years
Number of credit points: 24
Intake: March, July
Location: City
Fees: $20,145 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

Course code: C04251
CRICOS code: Not applicable
Course duration: 1.5 years
Number of credit points: 48
Intake: March, July, November
Location: distance
Fees: $22,675 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

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Graduate Diploma in Intellectual Property

Course description

UTS has established expertise and a reputation for providing courses relevant to the needs of the patent and trade mark professions. The UTS Intellectual Property program is the first at an Australian university that fulfils the entire educational requirements for registration as a registered Trans-Tasman patent attorney in Australia and New Zealand under the Trans-Tasman IP Attorneys Board, as well as registration as an Australian trade marks attorney.

The unique feature of this course is that it may be undertaken entirely online, removing the need for students to attend face-to-face classes.

Areas of study

- Intellectual property, trade marks law, patent law, copyright, drafting and registering patents.

Course structure

Select 48 credit points of options:

- Copyright Law
- Designs Law and Practice
- Drafting of Patent Specifications
- Global Aspects of Intellectual Property Law
- History and Theory of Intellectual Property
- Intellectual Property Commercialisation
- Intellectual Property and Human Rights
- Intellectual Property and Traditional Knowledge
- Interpretation and Validity of Patent Specifications
- Patent Law
- Patent Systems
- Preparing for Intellectual Property Practice
- Research Paper
- Trade Marks Law
- Trade Marks Practice

Professional recognition

The educational requirements for registration as a patent attorney and trade marks attorney in Australia and New Zealand with the Trans-Tasman IP Attorneys Board for Patent and Trade Marks Attorneys can be fulfilled by completing all eight accredited subjects in this course.

Prospective students should check with the Trans-Tasman IP Attorneys Board for specific subjects required to be completed for registration.

Career opportunities

Depending on the subjects taken, graduates may seek registration as a trade mark attorney and/or Trans-Tasman patent attorney in Australia and New Zealand. Arts administrators or media professionals may enhance career options through building expertise in the commercialisation or management of intellectual property assets. Other career options include patent and trade marks attorney, IP lawyer, IP portfolio manager, policy maker and government regulator.

Prospective students should check with the Trans-Tasman IP Attorneys Board for specific subjects required to be completed for registration.

Course code: C06099
CRICOS code: Not applicable
Course duration: 1 year
Number of credit points: 36
Intake: March, July, November
Location: distance
Fees: $A22,675 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144
**Graduate Certificate in Intellectual Property**

**Course description**

UTS has established expertise and a reputation for providing courses relevant to the needs of the patent and trade mark professions. The UTS Intellectual Property program is the first at an Australian university that fulfills the entire educational requirements for registration as a registered Trans-Tasman patent attorney in Australia and New Zealand under the Trans-Tasman IP Attorneys Board, as well as registration as an Australian trade marks attorney.

The unique feature of this course is that it may be undertaken entirely online, removing the need for students to attend face-to-face classes.

**Areas of study**

Intellectual property, trade marks law, patent law, copyright, drafting and registering patents.

**Course structure**

Select 24 credit points of options:
- Copyright Law
- Designs Law and Practice
- Drafting of Patent Specifications
- Global Aspects of Intellectual Property Law
- History and Theory of Intellectual Property
- Intellectual Property Commercialisation
- Intellectual Property and Human Rights
- Intellectual Property and Traditional Knowledge
- Interpretation and Validity of Patent Specifications
- Patent Law
- Patent Systems
- Preparing for Intellectual Property Practice
- Research Paper
- Trade Marks Law
- Trade Marks Practice

**Professional recognition**

Subject to final board approval, where applicants have a requisite tertiary qualification as stipulated by the Trans-Tasman IP Attorneys Board for Patent and Trade Marks Attorneys, this course provides accredited subjects which satisfy the educational requirements necessary for registration as a Trade Marks Attorney or which lead to completing the educational requirements necessary for registration as a Patent Attorney in Australia and New Zealand.

Prospective students should check with the Trans-Tasman IP Attorneys Board for specific subjects required to be completed for registration.

**Career opportunities**

Depending on the subjects taken, graduates may seek registration as a trade marks attorney in Australia and may fulfill part of the educational requirements for registration as a Trans-Tasman patent attorney in Australia and New Zealand. Arts administrators or media professionals may enhance career options through building expertise in the commercialisation or management of intellectual property assets. Other career options include: IP lawyer, IP portfolio manager, policy maker and government regulator.

This course enables overseas-registered attorneys to undertake the necessary subjects that the Trans-Tasman IP Attorneys Board requires for Australian or New Zealand registration.

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**Graduate Certificate in Trade Mark Law and Practice**

**Course description**

UTS has established expertise and a reputation for providing courses relevant to the needs of the patent and trade marks professions. The course fulfills the entire educational requirements for registration as an Australian trade marks attorney under the knowledge requirements of the Trans-Tasman IP Attorneys Board.

The unique feature of this course is that it may be undertaken entirely online, removing the need for students to attend face-to-face classes.

**Areas of study**

Intellectual property, trade marks law, patent law and copyright.

**Course structure**

Trade Marks Law
Trade Marks Practice
Preparing for Intellectual Property Practice
Select 6 credit points of options:
- Copyright Law
- Designs Law and Practice
- Global Aspects of Intellectual Property Law
- History and Theory of Intellectual Property
- Intellectual Property Commercialisation
- Intellectual Property and Traditional Knowledge
- Patent Law
- Research Paper

**Professional recognition**

Subject to final board approval, where applicants have a requisite tertiary qualification as stipulated by the Trans-Tasman IP Attorneys Board for Patent and Trade Marks Attorneys, this course provides the accredited subjects which satisfy the educational requirements necessary for registration as a Trade Marks Attorney in Australia and New Zealand.

Prospective students should check with the Trans-Tasman IP Attorneys Board for specific subjects required to be completed for registration.

**Career opportunities**

Graduates can seek registration as an Australian trade marks attorney in Australia and New Zealand. Other career options include: IP lawyer, trade mark portfolio manager, policy maker and government regulator.
Graduate Diploma in Migration Law and Practice

Course description
This course allows students to develop expertise in migration law and practice. The course offers students an integrated program with a focus on applied knowledge and practical skills.

This course is undertaken entirely online, removing the need for students to attend face-to-face classes. All lectures, tutorials, course materials and assessments are distributed by a combination of web-based technology and electronic media. Optional on-campus workshops for each subject and an internship opportunity are also offered. Some course materials are available on YouTube. Audio recordings and/or PowerPoint slides can be made available for the weekly lectures and workshops to accommodate students based outside of Australia who undertake this course in countries where YouTube access is restricted.

On completion of this course, students intending to work in the area of migration practice have the required knowledge and skills to provide immigration assistance, and are eligible to sit a capstone exam approved and facilitated externally by the Office of Migration Agents Registration Authority to satisfy the prescribed knowledge requirements for registration as an Australian migration agent.

Areas of study
Migration law and practice.

Course structure
Introduction to Migration Law
Australia’s Visa System
Bridging Visas, Work Visas and Study Visas
Family Visas, Refugee and Humanitarian Visas, and Miscellaneous Visas
Compliance and Review of Visa Decisions
Migration Law in Practice

Professional recognition
The prescribed knowledge requirements for registration as a migration agent with the Office of the Migration Agents Registration Authority in Australia can be fulfilled by completing all accredited subjects in this course and passing an external capstone exam approved and facilitated externally by the Office of Migration Agents Registration Authority (OMARA).

Career opportunities
Career options include registration as a migration agent and specialist work in the migration advice and policy industry, provided non-lawyer graduates also pass a capstone exam approved and facilitated externally by Office of Migration Agents Registration Authority, and fulfil all other prescribed requirements for registration.

Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctorate</td>
<td></td>
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<tr>
<td>C02028</td>
<td>Doctor of Philosophy</td>
<td>8</td>
<td>A$16,535</td>
<td>March, July</td>
<td>City</td>
<td>008681E</td>
</tr>
<tr>
<td>Master’s</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C03024</td>
<td>Master of Laws (Research)</td>
<td>4</td>
<td>A$16,535</td>
<td>March, July</td>
<td>City</td>
<td>006407F</td>
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</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each. Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
All UTS courses periodically undergo review and changes may occur to ensure they meet industry standards, requirements, and quality assurance. For the most up-to-date course information, please visit the UTS Handbook (handbook.uts.edu.au).
Science

Biomedical Engineering | Forensic Science | Marine Science and Management | Mathematical and Statistical Modelling | Mathematics | Medical Biotechnology | Quantitative Finance | Science

We offer world-class facilities, a dynamic approach to learning and a research culture that’s second-to-none. A postgraduate degree with UTS Science could be the launching pad for the next stage of your career.

FACILITIES TO HELP YOU GET AHEAD
Access world-class teaching, learning and specialist laboratories, such as proteomics, forensic and analytical chemistry, and environmental sciences.

RESEARCH THAT SHAPES THE WORLD – AND YOU
Learn from academics who are engaged in active research with leading industry organisations. Everything you learn will be informed by the latest research findings from around the world.

COMBINE SCIENTIFIC AND PROFESSIONAL SKILLS
Our courses combine discipline-specific studies with professional attributes like proposal writing, communication, ethics, and leadership skills.

A FLEXIBLE APPROACH
Our blended approach combines online and face-to-face learning with evening class options for compulsory subjects.

NETWORK WITH INDUSTRY LEADERS
Our strong relationships with leading public and private scientific organisations can help shape your career.
Master of Science

Course description

The Master of Science is for two distinct groups of students, namely the professional scientists wishing to update their industry-related skills for career advancement and students considering a research degree.

The course contains a compulsory core of professional subjects relevant to all science disciplines. The subjects in the core provide a backbone of skills important to a professional scientist; be they engaged in research, science businesses, industries or government organisations. These are the skills of communication, critical analysis, project management and innovation and commercialisation. The professional strand is complemented by a choice of major study in a specific science or mathematics discipline. Students may have the option of undertaking a small research project, subject to approval by the faculty. For students with suitable achievement levels, an opportunity to undertake a more substantial research project is available by transferring into the Master of Science (Honours) (C04267). For those considering a research degree, the Master of Science (Honours) provides a pathway to a PhD.

The No specified major option is suitable for students seeking scientific qualifications as entry into the field or wish to gain new specialised skills in a range of theoretical and practical applications to advance their area of expertise.

Students in the Marine Science and Management major are exposed to multi-disciplinary and cross-institutional coursework, with a capstone project taught at the Sydney Institute of Marine Science (SIMS) and multiple lecture series and practical components using real-life data from the Australian Integrated Marine Observatory System.

Majors

Biomedical engineering, marine science and management, mathematical and statistical modelling, and no specified major.

Course structure

Mathematical and Statistical Modelling major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linear Algebra</td>
<td>Select 24 credit points from the following:</td>
</tr>
<tr>
<td>Innovation, Entrepreneurship and Commercialisation</td>
<td>Advanced Calculus</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Simulation Modelling</td>
</tr>
<tr>
<td>Elective</td>
<td>Quantitative Management</td>
</tr>
<tr>
<td>Advanced Calculus</td>
<td>Practice</td>
</tr>
<tr>
<td>Simulation Modelling</td>
<td>Design and Analysis of Experiments</td>
</tr>
<tr>
<td>Quantitative Management</td>
<td>Programming for Data Analysis</td>
</tr>
<tr>
<td>Practice</td>
<td>Mathematical Research Project A</td>
</tr>
<tr>
<td>Design and Analysis of Experiments</td>
<td>Mathematical Research Project B</td>
</tr>
<tr>
<td>Programming for Data Analysis</td>
<td></td>
</tr>
<tr>
<td>Advanced Communication Skills in Science</td>
<td></td>
</tr>
<tr>
<td>Project Management in Science</td>
<td></td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td></td>
</tr>
<tr>
<td>Sample Surveys</td>
<td></td>
</tr>
<tr>
<td>Differential Equations</td>
<td></td>
</tr>
<tr>
<td>Mathematical Methods</td>
<td></td>
</tr>
<tr>
<td>Nonlinear Methods in Quantitative Management</td>
<td></td>
</tr>
<tr>
<td>Network and Combinatorial Optimisation</td>
<td></td>
</tr>
<tr>
<td>Advanced Statistical Modelling</td>
<td></td>
</tr>
<tr>
<td>Stochastic Processes</td>
<td></td>
</tr>
<tr>
<td>Mathematical Research Project A</td>
<td></td>
</tr>
</tbody>
</table>

Marine Science and Management major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Communication Skills in Science</td>
<td>External Marine Study 2</td>
</tr>
<tr>
<td>Innovation, Entrepreneurship and Commercialisation</td>
<td>Monitoring Ecological Variability</td>
</tr>
<tr>
<td>External Marine Study 1</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>Topics in Australian Marine Science</td>
<td>Fisheries Resources</td>
</tr>
<tr>
<td>Understanding Data and Statistical Design</td>
<td>Environment Research Project A</td>
</tr>
<tr>
<td>Project Management in Science Climate Change and Ecological Modelling</td>
<td></td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td></td>
</tr>
<tr>
<td>Marine Productivity and Climate Change</td>
<td></td>
</tr>
<tr>
<td>Marine Communities</td>
<td></td>
</tr>
<tr>
<td>Coral Reef Ecosystems</td>
<td></td>
</tr>
</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Career opportunities

Career options vary according to the major chosen, but all graduates have training in the professional attributes that employers seek. The skills learnt expand career horizons and enhance prospects for promotion in the rapidly evolving science professions. Graduates in all majors may also proceed to a career in research by transferring into the Master of Science (Honours) (C04267) as a pathway to a PhD.

- Graduates of the Biomedical Engineering major will be well prepared for careers in medical device and biotechnology companies, government policy and regulation, hospitals, and research organisations where the ability to combine biology and engineering knowledge and skills is required.
- Graduates of the Marine Science and Management major can pursue careers worldwide in private and public agencies, or as private consultants in fields such as policy and conservation, fisheries, environmental sustainability and management, impact assessment, tourism, and education.
- Graduates of the Mathematical and Statistical Modelling major may expect to apply their logistic, statistical and modelling skills in careers in a wide range of diverse organisations and industries, including banking and finance, health, information technology, and market research.

Master of Science (Extension)

Course description

The Master of Science (Extension) aims to renew and broaden students’ scientific and industry experience with managerial and business acumen. It provides students with numerous opportunities by value-adding to their existing specialisations and bringing them up to speed on knowledge and technologies, or by expanding into different majors of interest to acquire professional and management skills.

The course contains a compulsory core of professional subjects relevant to all science disciplines. The subjects in the core provide a backbone of skills important to a professional scientist; be they engaged in research, science businesses, industries or government organisations. These are the skills of communication, critical analysis, project management and innovation and commercialisation. The professional strand is complemented by a choice of major study in a specific science or mathematics discipline. Students may have the option of undertaking a small research project, subject to approval by the faculty. For students with suitable achievement levels, an opportunity to undertake a more substantial research project is available by transferring into the Master of Science (Honours) (C04267). For those considering a research degree, the Master of Science (Honours) provides a pathway to a PhD. The final session of electives allows students to complement their existing skill set using tailored subjects from related disciplines across health, engineering and business.

Majors

Biomedical engineering, marine science and management, mathematical and statistical modelling, no specified major.

Course code: C04265
CRICOS code: 080273A
Course duration: 2 years
Intake: March, July
Location: City
Fees: A$20,145 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6–8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Course structure

Mathematical and Statistical Modelling major

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linear Algebra</td>
<td>Select 24 credit points from the following:</td>
</tr>
<tr>
<td>Innovation, Entrepreneurship and Commercialisation</td>
<td>Advanced Calculus</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Simulation Modelling</td>
</tr>
<tr>
<td>Elective</td>
<td>Quantitative Management</td>
</tr>
<tr>
<td>Advanced Calculus</td>
<td>Practice</td>
</tr>
<tr>
<td>Simulation Modelling</td>
<td>Design and Analysis of Experiments</td>
</tr>
<tr>
<td>Statistics for Quantitative Finance</td>
<td>Programming for Data Analysis</td>
</tr>
<tr>
<td>Quantitative Management Practice</td>
<td>Mathematical Research Project A</td>
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<tr>
<td>Design and Analysis of Experiments</td>
<td>Electives (Science)</td>
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<tr>
<td>Programming for Data Analysis</td>
<td></td>
</tr>
<tr>
<td>Advanced Communication Skills in Science</td>
<td></td>
</tr>
<tr>
<td>Project Management in Science</td>
<td></td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td></td>
</tr>
<tr>
<td>Stochastic Calculus in Finance</td>
<td></td>
</tr>
<tr>
<td>Sample Surveys</td>
<td></td>
</tr>
<tr>
<td>Differential Equations</td>
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<tr>
<td>Mathematical Methods</td>
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<tr>
<td>Nonlinear Methods in Quantitative Management</td>
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<tr>
<td>Network and Combinatorial Optimisation</td>
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<tr>
<td>Advanced Statistical Modelling</td>
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<tr>
<td>Stochastic Processes</td>
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<tr>
<td>Mathematical Research Project A</td>
<td></td>
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</tbody>
</table>

Biomedical Engineering major, Physical Science stream

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physiological Bases of Human Movement</td>
<td>Select 24 credit points from the following:</td>
</tr>
<tr>
<td>Advanced Communication Skills in Science</td>
<td>Biomedical Engineering Project A</td>
</tr>
<tr>
<td>Programming Fundamentals</td>
<td>Medical Imaging</td>
</tr>
<tr>
<td>Innovation, Entrepreneurship and Commercialisation</td>
<td>Molecular Nanotechnology</td>
</tr>
<tr>
<td>Project Management in Science</td>
<td>Nanomaterials</td>
</tr>
<tr>
<td>Biomedical Instrumentation</td>
<td>Neural Networks and Fuzzy Logic</td>
</tr>
<tr>
<td>Human Pathophysiology</td>
<td>Physiological Systems</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Biomedical Polymers</td>
</tr>
<tr>
<td>Biomanotechnology</td>
<td>Tissue Engineering Scaffolds</td>
</tr>
<tr>
<td>Medical Devices and Diagnostics</td>
<td>Electives (Science)</td>
</tr>
<tr>
<td>Medical and Applied Physiology</td>
<td></td>
</tr>
</tbody>
</table>

Biomedical Engineering major, Biomedical Sciences stream

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Communication Skills in Science</td>
<td>Select 24 credit points from the following:</td>
</tr>
<tr>
<td>Understanding Data and Statistical Design</td>
<td>Biomedical Engineering Project A</td>
</tr>
<tr>
<td>Innovation, Entrepreneurship and Commercialisation</td>
<td>Medical Imaging</td>
</tr>
<tr>
<td>External Marine Study 1</td>
<td>Molecular Nanotechnology</td>
</tr>
<tr>
<td>Topics in Australian Marine Science</td>
<td>Nanomaterials</td>
</tr>
<tr>
<td>Climate Change and Ecological Modelling</td>
<td>Neural Networks and Fuzzy Logic</td>
</tr>
<tr>
<td>Project Management in Science</td>
<td>Biomedical Instrumentation</td>
</tr>
<tr>
<td>Select 6 credit points from the following:</td>
<td>Human Pathophysiology</td>
</tr>
<tr>
<td>Marine Productivity and Climate Change</td>
<td>Programming Fundamentals</td>
</tr>
<tr>
<td>Marine Communities</td>
<td>Biomedical Polymers</td>
</tr>
<tr>
<td>Coral Reef Ecosystems</td>
<td>Tissue Engineering Scaffolds</td>
</tr>
<tr>
<td>Electives (Science)</td>
<td></td>
</tr>
</tbody>
</table>

Career opportunities

Career options vary according to the major chosen, but all graduates have training in the professional attributes that employers seek. The skills learnt expand career horizons and enhance prospects for promotion in the rapidly evolving science professions. Graduates in all majors may also proceed to a career in research by transferring into the Master of Science (Honours) (CO4267) as a pathway to a PhD.

- Graduates of the Biomedical Engineering major are well prepared for careers in medical device and biotechnology companies, government policy and regulation, hospitals, and research organisations where the ability to combine biology and engineering knowledge and skills is required.
- Graduates of the Marine Science and Management major can pursue careers worldwide in private and public agencies, or as private consultants in fields such as policy and conservation, fisheries, environmental sustainability and management, impact assessment, tourism, and education.
- Graduates of the Mathematical and Statistical Modelling major may expect to apply their logistic, statistical and modelling skills in careers in a wide range of diverse organisations and industries, including banking and finance, health, information technology, and market research.
Graduate Certificate in Science

Course description
The Graduate Certificate in Science is suitable for those seeking a scientific qualification to assist them to gain entry into science as well as for those who are already employed but wish to gain new specialised skills to advance their area of expertise.

The course enhances career prospects by providing opportunities to extend knowledge beyond a first degree. It provides the opportunity to extend or renew scientific knowledge and professional skills which are important to career advancement.

Areas of study
Advanced communication skills in science, the scientific method, project management, innovation, entrepreneurship, commercialisation.

Course structure
Elective
Professional stream choice

Career opportunities
The course provides a backbone of skills important to a professional scientist; be they engaged in research, science business, industries or government organisations.

Master of Medical Biotechnology

Course description
The Master of Medical Biotechnology is for two distinct groups of students, namely the professional scientists wishing to update their industry-related skills for career advancement and students considering a research degree.

The compulsory core subjects are relevant to all science disciplines and provide a backbone of skills important to a professional scientist; be they engaged in research, science businesses, industries or government organisations. These are the skills of communication, critical analysis, project management and innovation and commercialisation. These are complemented by professional stream choices which enable students to select a portfolio of skills relevant to their chosen career. The professional strand is complemented by medical biotechnology study. Students may have the option of undertaking a small research project, subject to approval by the faculty. For students with suitable achievement levels, an opportunity to undertake a more substantial research project is available by transferring into the Master of Philosophy in Medical Biotechnology (C04389). For those considering a research degree, the Master of Philosophy in Medical Biotechnology provides a pathway to a PhD.

Areas of study
Advanced communication skills in science, the scientific method, innovation, entrepreneurship, commercialisation.

Course structure
Year 1
Advanced Communication Skills in Science
Advanced Microscopy and Imaging
Experimental and Diagnostic Flow Cytometry
Select 2 credit points from the following:
Ethics in Human Research
Ethics in Animal Research
Risk Assessment and Management for Science
Research Proposal Writing
Professional Science Writing
Understanding Data and Statistical Design
Proteomics
Biotechnology Solutions to Infectious Diseases
Select 2 credit points from the following:
Ethics in Human Research
Ethics in Animal Research
Risk Assessment and Management for Science
Research Proposal Writing
Year 2
Select 16 credit points from the following:
Electives (Science PG)
Select 8 credit points from the following:
Leadership in Science
Innovation, Entrepreneurship and Commercialisation
Ethics in Human Research
Ethics in Animal Research
Laboratory Management
Risk Assessment and Management for Science
Research Proposal Writing
Work Health and Safety for Science
Professional Science Writing
Science Business Models and Intellectual Property

Career opportunities
All graduates have training in the professional attributes that employers seek. The skills learnt expand career horizons and enhance prospects for promotion in the rapidly evolving science professions. Graduates may also proceed to a career in research by transferring into the Master of Philosophy in Medical Biotechnology (C04389) as a pathway to a PhD.

Graduates are well prepared for careers in medical device and biotechnology companies, government policy and regulation, hospitals, and research organisations where the ability to combine biology and biotechnology to solve medical problems is required.
Master of Medical Biotechnology (Extension)

Course description

The Master of Medical Biotechnology (Extension) is for two distinct groups of students, namely the professional scientists wishing to update their industry-related skills for career advancement and students considering a research degree.

The compulsory core subjects are relevant to all science disciplines and provide a backbone of skills important to a professional scientist; be they engaged in research, science businesses, industries or government organisations. These are the skills of communication, critical analysis, project management and innovation and commercialisation. These are complemented by professional stream choices which enable students to select a portfolio of skills relevant to their chosen career. The professional strand is complemented by medical biotechnology study. Students may have the option of undertaking a small research project, subject to approval by the faculty. For students with suitable achievement levels, an opportunity to undertake a more substantial research project is available by transferring into the Master of Philosophy in Medical Biotechnology (C04389). For those considering a research degree, the Master of Philosophy in Medical Biotechnology provides a pathway to a PhD.

Areas of study

Advanced communication skills in science, the scientific method, innovation, entrepreneurship, commercialisation.

Course structure

Year 1
Advanced Communication Skills in Science
Advanced Microscopy and Imaging
Experimental and Diagnostic Flow Cytometry
Select 2 credit points from the following:
   Ethics in Human Research
   Ethics in Animal Research
   Risk Assessment and Management for Science
Research Proposal Writing
Professional Science Writing
Understanding Data and Statistical Design
Proteomics
Biotechnology Solutions to Infectious Diseases
Select 2 credit points from the following:
   Ethics in Human Research
   Ethics in Animal Research
   Risk Assessment and Management for Science
Research Proposal Writing
Professional Science Writing

Year 2
Select 8 credit points from the following:
   Leadership in Science
   Innovation, Entrepreneurship and Commercialisation
   Ethics in Human Research
   Ethics in Animal Research
   Laboratory Management
   Risk Assessment and Management for Science
Research Proposal Writing
Work Health and Safety for Science
Professional Science Writing
Science Business Models and Intellectual Property
Select 40 credit points from the following:
   Electives (Science PG)

Career opportunities

All graduates have training in the professional attributes that employers seek. The skills learnt expand career horizons and enhance prospects for promotion in the rapidly evolving science professions. Graduates may also proceed to a career in research by transferring into the Master of Philosophy in Medical Biotechnology (C04389) as a pathway to a PhD.

Graduates of this course are well prepared for careers in medical device and biotechnology companies, government policy and regulation, hospitals, and research organisations where the ability to combine biology and biotechnology to solve medical problems is required.

Master of Philosophy in Medical Biotechnology

Course description

The Master of Philosophy in Medical Biotechnology provides students with a unique opportunity to undertake original research and gain in-depth knowledge in their particular scientific field. Students have access to staff that are leading researchers and experts in their field. Undertaking this course allows students to explore their research potential and develop research skills. This course is designed to provide a scholarship pathway to the PhD program.

The course contains a compulsory core of professional subjects relevant to all science disciplines. The subjects in the core provide a backbone of skills important to a professional scientist; be they engaged in research, science businesses, industries or government organisations. These are the skills of communication, critical analysis, project management and innovation and commercialisation. The professional strand has options for specialised professional skills development and is complemented by medical biotechnology study.

The second half of the course comprises a substantial research component, giving students an opportunity to undertake original, cutting-edge research. For students with suitable achievement levels, this provides a direct pathway to a PhD, and carries points that can be used in the scholarship application process.

Note: this course is not offered by direct entry. Admission is via Internal Course Transfer with faculty approval.

Areas of study

Advanced communication skills in science, the scientific method, innovation, entrepreneurship, commercialisation.
Science

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each. Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

Course description

The Graduate Diploma in Medical Biotechnology is designed for two distinct groups of students, namely the professional scientists wishing to update their industry-related skills for career advancement and students considering a research degree.

The course contains a compulsory core of professional subjects relevant to all science disciplines, such as project management, innovation, entrepreneurship and commercialisation. These core subjects provide a solid foundation to skills required and are important to a professional scientist; be they engaged in research, science businesses, industries or government organisations.

Areas of study

Advanced communication skills in science, the scientific method, project management, innovation, entrepreneurship, and commercialisation.

Course structure

Year 1
- Advanced Communication Skills in Science
- Advanced Microscopy and Imaging
- Experimental and Diagnostic Flow Cytometry
- Select 2 credit points from the following:
  - Ethics in Human Research
  - Ethics in Animal Research
  - Risk Assessment and Management for Science
  - Research Proposal Writing
  - Professional Science Writing
  - Understanding Data and Statistical Design
  - Proteomics
  - Biotechnology Solutions to Infectious Diseases

Year 2
- Medical Biotechnology Thesis 1
- Medical Biotechnology Thesis 2
- Select 2 credit points from the following:
  - Ethics in Human Research
  - Ethics in Animal Research
  - Risk Assessment and Management for Science
  - Research Proposal Writing
  - Professional Science Writing

Career opportunities

All graduates have training in the professional attributes that employers seek. The skills learnt expand career horizons and enhance prospects for promotion in the rapidly evolving science professions. Graduates may also proceed to a career in research through entry to a PhD.

Graduate Diploma in Medical Biotechnology

Course code: C07136
CRICOS code: 098058E
Course duration: 1 year
Number of credit points: 48
Intake: March, July
Location: City
Fees: A$20,145 per session (see page 148 for further fees information)
Academic and additional requirements: See page 144
English language requirements: See page 144

The course provides a backbone of skills important to a professional scientist; be they engaged in research, science business, industries or government organisations. Graduates can pursue careers with private and public agencies, such as medical and health sustainability.
Graduate Certificate in Medical Biotechnology

Course description
The Graduate Certificate in Medical Biotechnology is suitable for those seeking a scientific qualification to assist them to gain entry into science as well as for those who are already employed but wish to gain new specialised skills to advance their area of expertise.

The course enhances career prospects by providing opportunities to extend knowledge beyond a first degree. It provides the opportunity to extend or renew scientific knowledge and professional skills which are important to career advancement.

Areas of study
Advanced communication skills in science, the scientific method, project management, innovation, entrepreneurship, commercialisation.

Course structure
Discipline electives (Science PG)
Professional elective(s) (Science PG)

Career opportunities
The course provides a backbone of skills important to a professional scientist; be they engaged in research, science business, industries or government organisations.

Master of Forensic Science

Course description
The Master of Forensic Science prepares students for professional and specialist work in the discipline of forensic science and is designed for professional scientists wishing to update their industry-related skills for career advancement and students considering a research degree.

This course is designed to expand students' knowledge and practice of forensic science alongside developing science management and leadership skills. The course contains compulsory core and elective practice-focused forensic science subjects across a range of disciplines from the crime scene to the laboratory. Professional subjects covering a range of skills crucial to all professional scientists – such as project and laboratory management, advanced scientific communication, ethics, innovation and science business models – complete the course. Students also have the option of undertaking a short research internship, subject to approval by the faculty. For students with suitable achievement levels, an opportunity to undertake a more substantial research project is available by transferring into the Master of Philosophy in Forensic Science (C04391). For those considering a research degree, the Master of Philosophy provides a pathway to a PhD.

Areas of study
Forensic science processes, forensic inference and interpretation, chemical criminalistics, human identification (fingerprints, DNA profiling, biometrics), forensic toxicology, recreational drugs, crime scene investigation, advanced scientific communication, statistical design, project or laboratory management, ethics, innovation and science business models.

Course structure
Year 1
Advanced Communication Skills in Science
Foundations of Forensic Science
Select 10 credit points from the following:
  Leadership in Science
  Innovation, Entrepreneurship and Commercialisation
  Ethics in Human Research
  Ethics in Animal Research
  Laboratory Management
  Risk Assessment and Management for Science
  Research Proposal Writing
  Work Health and Safety for Science
  Professional Science Writing
  Science Business Models and Intellectual Property
  Forensic Inference and Interpretation
  Understanding Data and Statistical Design

Select 8 credit points from the following:
  Crime Scene Investigation and Management
  Forensic Toxicology and Drug Analysis
  Advanced Chemical Criminalistics
  Biometrics and Identification Sciences
  Forensic Science Research Internship Project A
  Forensic Science Research Internship Project B
  Forensic Science Research Internship Project C
  Forensic Science Research Internship Project D
  Select 2 credit points from the following:
  Ethics in Human Research
  Ethics in Animal Research
  Risk Assessment and Management for Science
  Research Proposal Writing
  Professional Science Writing

Year 2
Select 24 credit points from the following:
  Crime Scene Investigation and Management
  Forensic Toxicology and Drug Analysis
  Advanced Chemical Criminalistics
  Biometrics and Identification Sciences
  Forensic Science Research Internship Project A
  Forensic Science Research Internship Project B
  Forensic Science Research Internship Project C
  Forensic Science Research Internship Project D

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Career opportunities
Depending on the area of specialisation, graduates may pursue employment with organisations such as the Australian Federal Police, state policing agencies, ASIO, CSIRO, ANSTO, customs, immigration, and private forensic agencies. Career options include criminalist, trace evidence specialist, forensic toxicologist, DNA specialist, crime-of-crime officer, team leader in investigations, fire investigator, fingerprint analyst.

Graduates may also proceed to a career in research by transferring into the Master of Philosophy in Forensic Science (C04393).

Master of Forensic Science (Extension)

Course description
The Master of Forensic Science (Extension) prepares students for professional and specialist work in the discipline of forensic science and is designed for professional scientists wishing to update and broaden their scientific and professional skillset with managerial/business acumen or research experience.

This course is designed to expand students' knowledge and practice of forensic science alongside developing science management and leadership skills. The course contains compulsory core and elective practice-focused forensic science subjects across a range of disciplines from the crime scene to the laboratory. Professional subjects covering a range of skills crucial to all professional scientists – such as project and laboratory management, advanced scientific communication, ethics, innovation and science business models – complete the course. The final session of electives allows students to complement their existing skillset using tailored subjects from related disciplines across health, engineering and business, or to study a current problem in their discipline area by undertaking a research internship (subject to approval by the faculty).

For students with suitable achievement levels, an opportunity to undertake a more substantial research project is available by transferring into the Master of Philosophy in Forensic Science (C04393). For those considering a research degree, the Master of Philosophy provides a pathway to a PhD.

Areas of study
Forensic science processes, forensic inference and interpretation, chemical criminalistics, human identification (fingerprints, DNA profiling, biometrics), forensic toxicology, recreational drugs, crime scene investigation, advanced scientific communication, statistical design, project or laboratory management, ethics, innovation and science business models.

Course structure

**Year 1**
- Advanced Communication Skills in Science
- Foundations of Forensic Science
- Select 10 credit points from the following:
  - Leadership in Science
  - Innovation, Entrepreneurship and Commercialisation
  - Ethics in Human Research
  - Ethics in Animal Research
  - Laboratory Management
  - Risk Assessment and Management for Science
  - Research Proposal Writing
  - Work Health and Safety for Science
  - Professional Science Writing
  - Science Business Models and Intellectual Property
- Forensic Science: Inference and Interpretation
- Select 16 credit points from the following:
  - Advanced Chemical Criminalistics
  - Biometrics and Identification Sciences
  - Crime Scene Investigation and Management
  - Forensic Toxicology and Drug Analysis
  - Forensic Science Research Internship Project A
  - Forensic Science Research Internship Project B
  - Forensic Science Research Internship Project C
  - Forensic Science Research Internship Project D
- Electives (Science PG)

**Year 2**
- Understanding Data and Statistical Design
- Select 2 credit points from the following:
  - Ethics in Animal Research
  - Ethics in Human Research
  - Research Proposal Writing
  - Professional Science Writing
  - Risk Assessment and Management for Science
- Select 16 credit points from the following:
  - Advanced Chemical Criminalistics
  - Biometrics and Identification Sciences
  - Crime Scene Investigation and Management
  - Forensic Toxicology and Drug Analysis
  - Forensic Science Research Internship Project A
  - Forensic Science Research Internship Project B
  - Forensic Science Research Internship Project C
  - Forensic Science Research Internship Project D
- Electives (Science PG)

Career opportunities
Depending on the area of specialisation, graduates may pursue employment with organisations such as the Australian Federal Police, state policing agencies, ASIO, CSIRO, ANSTO, customs, immigration, and private forensic agencies. Career options include criminalist, trace evidence specialist, forensic toxicologist, DNA specialist, scene-of-crime officer, team leader in investigations, fire investigator, and fingerprint analyst.

Graduates may also proceed to a career in research by transferring into the Master of Philosophy in Forensic Science (C04393).
Master of Philosophy in Forensic Science

Course description
The Master of Philosophy in Forensic Science provides students with a unique opportunity to undertake original research and gain in-depth knowledge in their chosen area of forensic science. Students have access to staff that are leading researchers and experts in their field. Undertaking this course allows students to explore their research potential and develop research skills. It is designed to provide a scholarship pathway to the PhD program.

This course is designed to expand students’ knowledge and practice of forensic science alongside developing science management and leadership capabilities, culminating in a substantial research project in Year 2. The course contains compulsory core and elective practice-focused forensic science subjects across a range of disciplines from the crime scene to the laboratory. Professional subjects covering a range of skills crucial to all professional scientists – such as project and laboratory management, advanced scientific communication, ethics, innovation and science business models – complete Year 1.

Year 2 comprises a substantial research component, giving students an opportunity to undertake original, cutting-edge research. For students with suitable achievement levels, this provides a direct pathway to a PhD, and carries points that can be used in the scholarship application process.

Note: this course is not offered by direct entry. Admission is via Internal Course Transfer with faculty approval.

Areas of study
Forensic science processes, forensic inference and interpretation, chemical criminalistics, human identification (fingerprints, DNA profiling, biometrics), forensic toxicology, recreational drugs, crime scene investigation, advanced scientific communication, statistical design, project or laboratory management, ethics, innovation and science business models.

Course structure

Year 1
| Course code: | C04393 |
| CRICOS code: | 098062J |
| Course duration: | 2 years |
| Number of credit points: | 96 |
| Intake: | March, July |
| Location: | City |
| Fees: | A$20,145 per session (see page 148 for further fees information) |
| Academic and additional requirements: | See page 144 |
| English language requirements: | See page 144 |

Year 2
- Advanced Communication Skills in Science
- Foundations of Forensic Science
- Select 10 credit points from the following:
  - Leadership in Science
  - Innovation, Entrepreneurship and Commercialisation
  - Ethics in Human Research
  - Ethics in Animal Research
  - Laboratory Management
  - Risk Assessment and Management for Science
  - Research Proposal Writing
  - Work Health and Safety for Science
  - Professional Science Document Writing
  - Science Business Models and Intellectual Property
  - Forensic Inference and Interpretation
  - Understanding Data and Statistical Design
  - Select 2 credit points from the following:
    - Ethics in Animal Research
    - Ethics in Human Research
    - Research Proposal Writing
    - Professional Science Document Writing
    - Risk Assessment and Management for Science
  - Select 8 credit points from the following:
    - Crime Scene Investigation and Management
    - Forensic Toxicology and Drug Analysis
    - Advanced Chemical Criminalistics
    - Biometrics and Identification Sciences
    - Forensic Science Research Internship
    - Project A
- Forensic Science Thesis 1
- Forensic Science Thesis 2

Career opportunities
Depending on the area of specialisation, graduates may pursue employment with organisations such as the Australian Federal Police, state policing agencies, ASIO, CSIRO, ANSTO, customs, immigration, and private forensic agencies. Career options include criminalist, trace evidence specialist, forensic toxicologist, DNA specialist, scene-of-crime officer, team leader in investigations, fire investigator, and fingerprint analyst.

Graduates may also proceed to a career in research through entry to a PhD.

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.

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**Graduate Certificate in Forensic Science**

**Course description**
The Graduate Certificate in Forensic Science prepares students for professional and specialist work in the discipline of forensic science and is designed for professional scientists wishing to update their industry-related skills for career advancement.

This course is designed to build students' knowledge and practice of forensic science alongside developing science management and leadership skills. The course contains compulsory core and elective practice-focused forensic science subjects across a range of disciplines from the crime scene to the laboratory. Professional subjects cover a range of skills crucial to all professional scientists – such as project and laboratory management, advanced scientific communication, ethics, innovation and science business models – complete the course. Students also have the option of undertaking a short research internship, subject to approval by the faculty.

**Areas of study**
Forensic science processes, forensic inference and interpretation, advanced scientific communication, statistical design, project or laboratory management, ethics, innovation and science business models.

**Course structure**

<table>
<thead>
<tr>
<th>Core subjects (Forensic Science)</th>
<th>Select 16 credit points from the following:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional elective(s) (Science PG)</td>
<td>Crime Scene Investigation and Management</td>
</tr>
<tr>
<td></td>
<td>Forensic Toxicology and Drug Analysis</td>
</tr>
<tr>
<td></td>
<td>Advanced Chemical Criminalistics</td>
</tr>
<tr>
<td></td>
<td>Biometrics and Identification Sciences</td>
</tr>
<tr>
<td></td>
<td>Forensic Science Research Internship</td>
</tr>
<tr>
<td></td>
<td>Project A</td>
</tr>
<tr>
<td></td>
<td>Project B</td>
</tr>
<tr>
<td></td>
<td>Project C</td>
</tr>
</tbody>
</table>

**Career opportunities**
Depending on the area of specialisation, graduates may pursue employment with organisations such as the Australian Federal Police, state policing agencies, ASIO, CSIRO, ANSTO, customs, immigration, and private forensic agencies. Career options include criminalist, trace evidence specialist, forensic toxicologist, DNA specialist, scene-of-crime officer, team leader in investigations, fire investigator, and fingerprint analyst.

**Graduate Diploma in Forensic Science**

**Course description**
The Graduate Diploma in Forensic Science prepares students for professional and specialist work in the discipline of forensic science and is designed for professional scientists wishing to update their industry-related skills for career advancement.

This course is designed to build students' knowledge and practice of forensic science alongside developing science management and leadership skills. The course contains compulsory core and elective practice-focused forensic science subjects across a range of disciplines from the crime scene to the laboratory. Professional subjects cover a range of skills crucial to all professional scientists – such as project and laboratory management, advanced scientific communication, ethics, innovation and science business models – complete the course. Students also have the option of undertaking a short research internship, subject to approval by the faculty.

**Areas of study**
Forensic science processes, forensic inference and interpretation, advanced scientific communication, statistical design, project or laboratory management, ethics, innovation and science business models.

**Course structure**

<table>
<thead>
<tr>
<th>Core subjects (Forensic Science)</th>
<th>Select 16 credit points from the following:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional elective(s) (Science PG)</td>
<td>Crime Scene Investigation and Management</td>
</tr>
<tr>
<td></td>
<td>Forensic Toxicology and Drug Analysis</td>
</tr>
<tr>
<td></td>
<td>Advanced Chemical Criminalistics</td>
</tr>
<tr>
<td></td>
<td>Biometrics and Identification Sciences</td>
</tr>
<tr>
<td></td>
<td>Forensic Science Research Internship</td>
</tr>
<tr>
<td></td>
<td>Project A</td>
</tr>
<tr>
<td></td>
<td>Project B</td>
</tr>
<tr>
<td></td>
<td>Project C</td>
</tr>
</tbody>
</table>

**Career opportunities**
Depending on the area of specialisation, graduates may pursue employment with organisations such as the Australian Federal Police, state policing agencies, ASIO, CSIRO, ANSTO, customs, immigration, and private forensic agencies. Career options include criminalist, trace evidence specialist, forensic toxicologist, DNA specialist, scene-of-crime officer, team leader in investigations, fire investigator, and fingerprint analyst.
Master of Quantitative Finance

Course description

The Master of Quantitative Finance provides the full gamut of specialised quantitative finance skills and development of professional competency required to be a quantitative finance specialist performing at the cutting edge of the discipline.

Participants have the opportunity to see the application of quantitative finance to advanced financial instruments, an integrated approach to risk management and how to implement quantitative finance strategies.

The quantitative finance program provides the opportunity to acquire the detailed specialised knowledge and the professional competency required to work as a quantitative finance analyst in the modern finance industry.

Note: This course includes a compulsory Summer session.

Areas of study

Computational methods and model implementation, interest rates and credit risk models, derivative security pricing, numerical methods in finance, probability theory and stochastic analysis, portfolio analysis, financial market instruments, risk management, statistics, financial econometrics.

Course structure

Fundamentals of Derivative Security Pricing  
Financial Market Instruments  
Statistics and Financial Econometrics  
Interest Rates and Credit Risk Models  
Probability Theory and Stochastic Analysis  
Risk Management  
Quantitative Portfolio Analysis  
Numerical Methods in Finance  
Computational Methods and Model Implementation

Career opportunities

Career options for graduates include positions as quantitative analysts, risk management analysts, quantitative structures, quantitative developers, forecasters, traders, investment analysts and financial engineers across investment banks, trading banks, hedge funds, investment management companies, consulting companies, energy and mining companies, regulatory bodies and government organisations.

Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctorate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C02030</td>
<td>Doctor of Philosophy (Mathematics)</td>
<td>8</td>
<td>A$20,145</td>
<td>March, July</td>
<td>City</td>
<td>009463G</td>
</tr>
<tr>
<td>C02031</td>
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<td>8</td>
<td>A$20,145</td>
<td>March, July</td>
<td>City</td>
<td>008663G</td>
</tr>
<tr>
<td>Master’s</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C03029</td>
<td>Master of Science (Research)</td>
<td>4</td>
<td>A$20,145</td>
<td>March, July</td>
<td>City</td>
<td>030869J</td>
</tr>
<tr>
<td>C03026</td>
<td>Master of Science (Research) in Mathematical Sciences</td>
<td>4</td>
<td>A$20,145</td>
<td>March, July</td>
<td>City</td>
<td>032335A</td>
</tr>
</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
A unique, transdisciplinary program where creativity and innovation are integral components. The first of its kind in Australia, our course integrates diverse industry perspectives and aligns data value with human values and ethics to shape future data science practice.

**LEARN FROM THE BEST**
You’ll learn from experienced and renowned academics from across UTS and work with leading industry professionals to help build valuable connections that will kickstart your future career.

**REAL-WORLD WORK FOR REAL-WORLD GAIN**
Explore real-world projects and actual data sets through coursework and iLab projects coordinated with our industry partners. Solve client problems sourced by the faculty or design your own data project.

**CREATIVE COLLABORATION**
Work alongside peers from varying professional backgrounds sharing expertise to solve real-life data science problems.

**HUMAN-CENTRED DATA**
Develop a human-centred perspective on big data by thinking ethically and systematically about its analysis and use.

**BUILD SKILLS THAT COUNT**
Develop specialist skills that are in high demand across a range of industries.
UTS and world-leading creative digital studio, Animal Logic, have partnered to create the UTS Animal Logic Academy. We provide state-of-the-art education, producing next-generation leaders who will make their mark on the creative industries.

LEARN FROM THE BEST
When you study with us you’ll work shoulder-to-shoulder with leading professionals from Animal Logic and the industry at large, shaping the digital creative industries of the future.

BUILD SKILLS THAT COUNT
Build skills in multiple domains. You’ll develop advanced capabilities in CGI innovation, digital asset creation, creative practice, visualisation technologies, and dynamic teamwork practices.

WORK WITH THE TOOLS OF THE TRADE
Our studio houses the latest technologies so you’ll gain hands-on experience using professional tools.

CREATIVE COLLABORATION
Work in partnership with other students, using your combined expertise to deliver outside-the-square solutions to creative challenges.

A PROGRAM THAT EQUALS SUCCESS
You’ll build a robust skill set that’s applicable across a wide range of industries.
Transdisciplinary Innovation

**Master of Animation and Visualisation**

**Course description**
The UTS Master of Animation and Visualisation has been developed in partnership with Animal Logic and is offered through the UTS Animal Logic Academy. The course develops collaborative problem-solving skills and expertise through creative and technical collaborative work in a custom-built studio with real-world production work structures and creative and technical projects, under the guidance and mentorship of practitioners and creative leaders from the industry, including Animal Logic.

The course provides challenges and opportunities that encourage exploration and skills-building across the spectrum of roles in digital production, animation, visual effects and emerging visualisation disciplines. Collaborative work practices guide the development of strong competencies in critical thinking, problem-solving, design thinking and effective communication in a production environment. Graduates are able to work productively and effectively in a professional workplace environment.

Note: This course includes non-standard sessions.

**Areas of study**
Animation, visualisation, digital content pipeline, digital production, emerging content technologies such as virtual and augmented reality, critical thinking and problem-solving, visual effects, dynamic workflow environments, collaborative work practice.

**Course structure**
The Connected Studio
The Collaboration Studio
The Challenge Studio

**Career opportunities**
Graduates gain skills that can be applied across a range of roles, from animation and software development to data visualisation, data science and across emerging technologies. They are also able to innovate in traditional professions as well as drive the development of new industry sectors.

**Master of Data Science and Innovation**

**Course description**
The Master of Data Science and Innovation is a world-leading program of study in analytics and data science.

Taking a transdisciplinary approach, the course utilises a range of perspectives from diverse fields and integrates them with industry experiences, real-world projects and self-directed study, equipping graduates with an understanding of the potential of analytics to transform practice. The course is delivered in a range of modes, including contemporary online and face-to-face learning experiences in UTS’s leading-edge facilities.

Work experience/industry placement is an important component of the course.

This course has been developed as a response to a global talent gap for people with data science knowledge, as identified and reported by the McKinsey Global Institute study (2011). The study predicted a shortfall by 2018 of nearly 200,000 data scientists and 1.5 million data science managers with the capability to make decisions using big data in the United States alone.

The dramatic growth of data in every conceivable industry, from oceanography to market research, presents another major driving force in generating unprecedented global demand for data science skills.

**Areas of study**
Data sciences practices, leading data science initiatives and innovation laboratories.

**Course structure**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Science for Innovation</td>
<td>Leading Data Science Initiatives</td>
</tr>
<tr>
<td>Statistical Thinking for Data Science</td>
<td>Data Visualisation and Narratives</td>
</tr>
<tr>
<td>Data, Algorithms and Meaning</td>
<td>Data and Decision Making</td>
</tr>
<tr>
<td>Select 12 credit points from the following:</td>
<td>Select 12 credit points from the following:</td>
</tr>
<tr>
<td>iLab 1</td>
<td>Electives (Data Science and Innovation)</td>
</tr>
<tr>
<td>iLab 1</td>
<td>iLab 2</td>
</tr>
</tbody>
</table>

**Career opportunities**
The course prepares students to participate in a variety of emerging careers with the growth of data science – data griot, data analyst, data artist, data journalist, mobile behaviour analyst, data-driven policy expert, advertising insight and online community manager, to name a few. While other offerings also provide the basis for these careers, this course provides an additional level of expertise, targeting professionals who have the desire to lead teams and organisations at the chief executive level.
### Research degrees

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Sessions</th>
<th>Fees per session</th>
<th>Intake</th>
<th>Location</th>
<th>CRICOS code</th>
</tr>
</thead>
<tbody>
<tr>
<td>C02067</td>
<td>Doctor of Philosophy (Transdisciplinary Innovation)</td>
<td>8</td>
<td>A$17,175</td>
<td>March, July</td>
<td>City</td>
<td>098417J</td>
</tr>
<tr>
<td>C03063</td>
<td>Master of Transdisciplinary Innovation (Research)</td>
<td>4</td>
<td>A$17,175</td>
<td>March, July</td>
<td>City</td>
<td>098418G</td>
</tr>
</tbody>
</table>

The course structures outlined in this course guide are based on a March (Autumn) intake. The structure may vary for our July (Spring) intake. Students may be required to undertake elective subjects to complete their degree. Most subjects at UTS are valued at 6-8 credit points each.

Refer to the online handbook for the most up-to-date information and for specific information on available electives and their credit-point value (handbook.uts.edu.au).

Courses flagged with this icon include a work-based training component which must be undertaken as part of the course of study and refers to all clinical, professional and industrial or other work placements.
Admission requirements

ACADEMIC REQUIREMENTS
For admission into most postgraduate courses, you are required to hold at minimum a recognised degree equivalent to an Australian bachelor's degree. Your academic performance at the bachelor’s level will be considered as part of your application assessment.

For the current academic requirements for a particular course, please refer to the Course Summary Tables on pages 150–176 or visit uts.edu.au/future-students/international/essential-information/entry-requirements

Note: Eligibility for admission to a research degree is not a guarantee of acceptance. Submission of a research proposal is also required.

ENGLISH LANGUAGE REQUIREMENTS
UTS has English language proficiency requirements for all its courses. Please check the requirements that apply to you.

Assessable qualification undertaken in English
You satisfy the UTS English language requirements if you have an assessable qualification that was undertaken in English from one of the following countries:

- American Samoa
- Australia
- Botswana
- Canada
- Fiji
- Ghana
- Guyana
- Jamaica
- Kenya
- Lesotho
- Liberia
- New Zealand
- Nigeria
- Papua New Guinea
- Republic of Ireland
- Singapore
- Solomon Islands
- South Africa
- Tonga
- Trinidad and Tobago
- United Kingdom
- United States of America
- Zambia
- Zimbabwe.

What is an assessable qualification?
Assessable qualifications must come from the countries listed. They may be accepted as satisfying English proficiency if they include:

- senior secondary studies comparable with the NSW HSC;
- one full year of Australian or comparable tertiary studies, including RATE Associate Diploma and Advanced Diploma, Associate Degree, Bachelor Degree and postgraduate studies;
- comparable AQF Diploma and Advanced Diploma;
- Australian or comparable non-award studies and tertiary preparation courses, with a full-time equivalence of one year.

Completed a course taught in English
If you do not have an assessable qualification from one of the countries listed, but have successfully completed the equivalent of one year (full-time) of a UTS–recognised, government-accredited, public or private post-secondary/secondary course that is taught in English, you may satisfy the UTS English-language requirement.

This course must be equivalent to the level of Australian Year 12 or higher.

You will need to provide an official document from your institution (on the institution letterhead) that certifies that your qualification was instructed in English.

(For postgraduate Pharmacy courses refer to: Special requirements for evidence of medium of instruction for Pharmacy courses).

Other acceptable qualifications and English programs
The following are also recognised by UTS as meeting the English-language requirements.

(For postgraduate Pharmacy courses, refer to the special requirements for evidence of English of instruction).

- UTS Insearch Academic English (AE) program at the level of AE5, for admission to UTS courses with English language proficiency requirements of IELTS Academic overall score of 6.5 with 6.0 in writing
- UTS Insearch Academic English (AE) program at the level of AE6 for admissions into UTS courses with English language proficiency requirements of IELTS Academic overall score of 7.0
- high school English mark equal to or greater than 75 per cent from Austria, Denmark, Finland, France, Germany, Sweden, the Netherlands, Norway or Switzerland
- successful completion of International Baccalaureate Diploma Program subjects English A: literature or English A: language and literature, where the Diploma Program was taught in a language other than English
- C2 Proficiency (formerly Cambridge English: Proficiency CPE):
  - for courses requiring an IELTS academic overall score of 8.0 – Overall CCPE score of 200 or above;
  - for courses requiring an IELTS academic overall score of 7.5 – Overall CCPE score of 191-199;
  - for courses requiring an IELTS academic overall score of 7.0 – Overall CCPE score of 185-190;
  - for courses requiring an IELTS academic overall score of 6.5 – Overall CCPE score of 176-184.
- level 4 or above in the core subject English in the Hong Kong Diploma of Secondary Education (HKDSE) Examination.

Previous education not conducted in English
If your previous education was not conducted in English, you are required to demonstrate proficiency in English by completing an English language test or program recognised by UTS. English language proficiency test scores are recognised by UTS provided they were obtained less than two years prior to application at UTS.

The table opposite shows the results required to meet UTS English language requirements for entry into the respective courses. For all combined courses the highest English language requirement test scores apply.

ENGLISH LANGUAGE TESTS AND PROGRAM DETAILS
Academic English Program Level 5 (AE5) and Level 6 (AE6)
The Academic English Program Level 5 (AE5) and Level 6 (AE6) programs are offered by UTS Insearch (CRICOS: 00859D).

insearch.edu.au/courses/english

IELTS (International English Language Testing System)
UTS IELTS Centre
ielts@uts.edu.au
ielts.uts.edu.au

TOEFL (Test of English as a Foreign Language)
If you sit the TOEFL test, you must arrange for the official score report to be sent directly to UTS.

The UTS institutional code for TOEFL is 0743.

Note: The TOEFL paper-based test (PBT) was phased out by TOEFL in 2017. UTS will continue to accept TOEFL PBT scores, provided the test was taken within two years prior to applying to UTS.

ets.org/toefl

Pearson Test of English (PTE)
pearsonpte.com/the-test
pearsonpte.com/contact-us

Cambridge English: Advanced (CAE)
cambridgeenglish.org/help/cambridgeesol.org
Special requirements for evidence of medium of instruction for Pharmacy courses
Master of Pharmacy (C04252) and Master of Pharmacy (International) (C04395) applicants who provide evidence that their successful tertiary qualifications in the relevant degree with a minimum duration of 3 years were taught and assessed in English, will be accepted from the following countries:
- Australia
- Canada
- New Zealand
- Republic of Ireland
- South Africa
- United Kingdom
- United States of America.

Students sponsored through aid programs
Special consideration for English language requirements may be given to applicants sponsored through aid programs (e.g. Australia Awards, World Bank, etc.). These applicants need to demonstrate an overall IELTS Academic band score of 5.5, with a score of 5.0 in writing (or equivalent) and compulsory completion of 200 hours of English for Academic Purposes during their first six months in Australia, funded by the UTS host faculty.

Note: In some countries the Australian embassy may have different English language requirements for those seeking a student visa. Check with your nearest Australian Diplomatic Post before registering for an English language test.

UTS also accepts diplomas and advanced diplomas from Australian Qualifications Framework (AQF) recognised tertiary institutions in Australia as well as most other Australian foundation studies programs.

2020 ACADEMIC CALENDAR
The UTS academic calendar includes three teaching periods. In 2020, Autumn session will run from 17 February to 27 June 2020, Spring session from 27 July to 14 November 2020 and Summer session from 16 November 2020 to 27 February 2021. This includes an Orientation period for the Autumn and Spring sessions, which all students are encouraged to attend. A compulsory session for international students will be included as part of Orientation.

For courses that follow Calendar B, Autumn session will run from 17 February to 27 June 2020 and Spring session from 20 July to 28 November 2020. Both sessions include a week-long Orientation period, which all students are encouraged to attend. A compulsory session for international students will be included as part of Orientation.

Our courses are scheduled to ensure students can progress through the standard Autumn and Spring teaching periods.

Note: UTS may offer an intake for Summer session 2020 for some courses.
How to apply

1. COMPLETE THE APPLICATION FORM
All international students must complete an international student application form and either:

LODGE ONLINE:
Visit student.uts.apply.studylink.com
Login and register to apply online.

or SUBMIT a PAPER-BASED application:
Download an application form:
international.uts.edu.au

2. ATTACH NECESSARY DOCUMENTS
You must attach:

- a certified\(^1\) copy of your academic records.
- a certified\(^1\) copy of your English test score (or an official document stating that your previous education was conducted in English, see page 144)
- a portfolio\(^*\) or personal statement\(^#\) (where applicable)
- Documents not issued in English must be officially translated and submitted together with certified copies in the original language.
- Enclosed a bankdraft of A$100 non-refundable application fee or enclosed a copy of Tax invoice (proof of payment) for A$100 non-refundable application fee.

3. SUBMIT YOUR APPLICATION

ONLINE:
- Check that you have completed all sections.
- Agree to the Terms & Conditions and pay your application fee online.
- Submit your application.

PAPER-BASED:
Copy your documents and submit certified\(^1\) copies with your application form. See the back cover of this guide for our postal and street address.

You can submit your application in one of several ways:
- Hand it in in person to UTS International (see back cover of this guide for our street address)
- Send your application by registered post or courier to our street address
- Submit your application to a UTS Representative at an education event.
- Submit your application to one of our agents or representatives worldwide. For contact details visit: international.uts.edu.au

APPLICATION CLOSING DATES:

<table>
<thead>
<tr>
<th>Session</th>
<th>Deadline for Applicants outside Australia</th>
<th>Deadline for Applicants in Australia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Autumn</td>
<td>30 November</td>
<td>15 December</td>
</tr>
<tr>
<td>Spring</td>
<td>30 April</td>
<td>31 May</td>
</tr>
<tr>
<td>Summer</td>
<td>31 August</td>
<td>30 September</td>
</tr>
</tbody>
</table>

4. APPLICATION OUTCOME

ONLINE:
After submitting your application, you’ll receive immediate acknowledgement by email.

PAPER-BASED:
You will receive an email acknowledging receipt of your application approximately one week after it has been received by UTS.

The acknowledgement you receive will include a UTS application number which you should keep and refer to in any future correspondence with UTS International. Once we’ve received all of your documents, the application process usually takes around four to six weeks. UTS International will advise you by email of your application outcome.

5i. REQUEST FOR ADDITIONAL INFORMATION
If your documents are insufficient for assessment, you will receive a request for additional information by email.

5ii. CONDITIONAL LETTER OF OFFER
If your application is approved, but there are conditions you still need to satisfy, you will receive a conditional Letter of Offer by email. Once these conditions have been met, you will receive an unconditional offer by email.

5iii. LETTER OF OFFER
If you have met all specific requirements you will receive an unconditional Letter of Offer by email.

6. ACCEPT YOUR OFFER

You will receive information on how to accept your offer with your Letter of Offer.

UTS reserves the right to withdraw an offer of admission or Confirmation of Enrolment (CoE) in cases where an applicant has not provided true and complete information for admission to a course or where UTS is not satisfied that the student meets the Genuine Temporary Entrant and/or Genuine Student requirements set by the Department of Home Affairs.

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\(^1\) See Certification of Documentation on page 147.  
\(^*\) See page 147.  
\(^#\) See page 147.
SIMPLIFIED STUDENT VISA FRAMEWORK (SSVF)
UTS participates in the Australian Government’s Simplified Student Visa Framework (SSVF) and recruits students into its degree courses under the SSVF arrangements of the Department of Home Affairs. The SSVF is designed to make the process of applying for a student visa simpler for genuine students.

As an international student, you should apply for a single student visa (subclass 500) regardless of your chosen course of study. When you are granted a visa under SSVF, you must continue to maintain enrolment in an eligible course and continue to have sufficient financial capacity to support your study and stay in Australia.

All student visa (subclass 500) holders must maintain enrolment at the same or higher Australian Qualification Framework (AQF) level for which they were granted a visa. If you are undertaking a doctoral degree (AQF10) or transferring to a master degree (AQF9), this condition does not apply. Transferring to a lower AQF level course or transferring from an AQF level course to a non-AQF Award course is a breach of the student visa condition and might result in cancellation of your visa.

You must take this important information into account when choosing a course and when considering a course change or a move to another provider.

For more information about student visas, visit the Department of Home Affairs website: homeaffairs.gov.au

CERTIFICATION OF DOCUMENTATION
UTS will accept copies certified by employees of one of the following:
– Australian Overseas Diplomatic Mission
– UTS Authorised Representative or Agent
– Public Notary Office
– the administration of the institution that issued the relevant document
– an Australian university.

Alternatively, documents verified by someone who is currently employed in Australia as:
– an accountant – members of the Institute of Chartered Accountants in Australia or the Australian Society of Certified Practising Accountants, or the Institute of Public Accountants, or the Association of Taxation and Management Accountants or Registered Tax Agents
– a bank or credit union manager
– a barrister, solicitor or patent attorney
– a police officer with the rank of sergeant and above
– a post office manager
– a principal of an Australian secondary college, high school or primary school
– a commissioner for declarations
– a Justice of the Peace where the registration number is clearly indicated.

What does correctly certified mean?
Correctly certified means that your original document has been sighted and the copy has been sworn to be a true copy of the original by one of the authorised people mentioned above. Scanned documents or photocopies will not be accepted.

Personal statement
You may need to submit a personal statement for some courses. The personal statement should be written by you and should:
– describe your educational experience and how it has prepared you for studying this course
– indicate your knowledge and interest in the area in which you plan to study
– outline your expectations of the course for which you are applying
– reflect on any work (paid or voluntary) you have undertaken – you may also wish to include details of your work history
– mention anything else about you that will help us assess your application.

If you need to submit a personal statement, UTS will contact you with details.

Portfolio
The Master of Animation and Visualisation requires a portfolio. A portfolio may also be required when you apply to study certain design courses at UTS.
TUITION FEES
Tuition fees vary between UTS courses and must be paid in advance of each session. Textbooks and other course materials are additional expenses.

The fees for any session are determined by the number of credit points being undertaken in that session. Unless noted, the quoted session tuition fee assumes you will enrol in a standard 100 per cent credit point load for your chosen course, which is normally 24 credit points per session. Your actual session course cost may differ from this figure depending on the course and the number of credit points taken per session.

Fees listed are correct for 2020 only and are subject to an increase each calendar year. All fees listed are for 24 credit points in a session unless otherwise stated.

For detailed information about tuition fees for UTS courses and the UTS Fees and Refund Protocol, visit: uts.edu.au/future-students/international/essential-information/fees-information

STUDENT SERVICES AND AMENITIES FEE
Australian universities charge a Student Services and Amenities Fee (SSAF) to support the maintenance of a range of student services at universities. At UTS, the SSAF provides support to Students’ Association sponsored activities. This includes the second-hand bookstore, services for skills and language development, the UTS Student Legal Centre, food, beverage and retail outlets, and student clubs run by Activate UTS.

The SSAF is applicable to all students at UTS. You are required to pay it in Autumn and Spring sessions in which you are enrolled. Your liability for the SSAF is based on your enrolled study load as at the census date. Students withdrawing after the census date are not eligible for a refund or remission of this fee.

To give you an estimate of the cost, in 2019 the SSAF was $151.50 per session for full-time students (those with a study load of 18 credit points and above per session). The SSAF is subject to an annual government set indexation increase.

For further information go to: uts.edu.au/current-students/managing-your-course/fees-and-payment/student-services-and-amenities-fee-ssaf

HEALTH COVER
You are required to arrange Overseas Student Health Care (OSHC) for the entire time that you are in Australia on a student visa. It is also a visa condition, and your responsibility as a student, to purchase and maintain this health cover throughout your stay in Australia.

OSHC is insurance to assist international students to meet the costs of medical and hospital care that they may need while in Australia. OSHC will also pay limited benefits for pharmaceuticals and ambulance services.

Medibank is the UTS preferred provider for OSHC, but you may purchase OSHC from an authorised provider of your choice. The cost of cover may differ between insurers and the plan you choose. Please note that you will need to submit evidence of your OSHC arrangements when you lodge your visa application with the Department of Home Affairs.

For further information visit: medibankoshc.com.au/uts homeaffairs.gov.au

ACCOMMODATION AND LIVING COSTS
For a guide to accommodation and living costs for living in Sydney, please see page 25 of this guide.

RECOGNITION OF PRIOR LEARNING – RPL (CREDIT RECOGNITION)
Your prior learning may be considered for credit towards a UTS graduate coursework program where the prior learning is related to assessable components of the course. For example, you may be granted:

- exemption from studying a specific subject within your UTS course if you can prove that you have previously studied a subject equivalent to a required UTS subject
- general advanced standing for a specific number of subjects if you can prove your prior studies are relevant to your UTS course, but do not directly correspond to specific subjects in the course and
- automatic credit if the subject and version required for your current course has been completed as part of another UTS course.

Note: Determination of eligibility for recognition of prior learning towards a particular course does not imply or guarantee that a place is available in that course for the particular applicant.

Applying for recognition of prior learning
Submit your application for recognition of prior learning along with your International Student Application form.

The following documents must be attached to your application:

1. a fully completed application for recognition of prior learning available online at: uts.edu.au/future-students/international/essential-information/recognition-prior-learning
2. certified copy of academic transcript(s)
3. certified copies of official subject outlines.

For each subject exemption sought, you must provide a subject outline with the following details:

- year the subject outline is relevant to (this must be the same year in which you passed the subject)
- topics covered in the subject
- number of hours of class time
- method of assessment used
- textbooks required.

A paragraph from an institution’s calendar or handbook is not sufficient. Inadequate outlines will not be accepted.

Subject outlines must be in English. If subject outlines have been translated into English, they must be certified and stamped as translated by a professional translator.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (A$/Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>Page number</th>
<th>Minimum Entry Requirements</th>
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<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants also require: - a minimum grade point average (GPA) of 2.75 out of 4 with less than 10 per cent fail grades, or - a Graduate Management Admission Test (GMAT) overall minimum score of 550, and - a minimum of at least four years' relevant work experience. Applicants with a relevant graduate certificate must have completed it with at least a credit average. Applicants applying with a GMAT should achieve an overall minimum score of 550 with verbal 25, quantitative 35 and AWA 4.0. All applicants are required to attend an interview with the director of the Advanced MBA.</td>
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<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants without a degree require eight years’ full-time relevant work experience and evidence of a general capacity to undertake tertiary education.</td>
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<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants also require: - a minimum grade point average (GPA) of 2.75 out of 4 with less than 10 per cent fail grades, or - a Graduate Management Admission Test (GMAT) overall minimum score of 550, and - a minimum of at least four years' relevant work experience. Applicants with a relevant graduate certificate must have completed it with at least a credit average. Applicants applying with a GMAT should achieve an overall minimum score of 550 with verbal 25, quantitative 35 and AWA 4.0. All applicants are required to attend an interview with the director of the Advanced MBA.</td>
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<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies.</td>
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</table>

* This course includes compulsory non-standard sessions.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Duration (Session)</th>
<th>Fee (A$ Session)</th>
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</table>

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### BUSINESS (CONTINUED)

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Course Duration (Session)</th>
<th>Course Fee (A$ Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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<tbody>
<tr>
<td>C04367</td>
<td>Advanced Master of Business Administration</td>
<td>3**</td>
<td>$20,955</td>
<td>Feb</td>
<td>098170E</td>
<td>27 A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants also require: - a minimum grade point average (GPA) of 2.75 out of 4 with less than 10 per cent fail grades, or - a Graduate Management Admission Test (GMAT) overall minimum score of 550 and - a minimum of at least four years’ relevant work experience. Applicants with a relevant graduate certificate must have completed it with at least a credit average. Applicants applying with a GMAT should achieve an overall minimum score of 550 with verbal 25, quantitative 35 and AWA 4.0. All applicants are required to attend an interview with the director of the Advanced MBA.</td>
</tr>
<tr>
<td>C04383</td>
<td>Marketing (Extension)</td>
<td>4</td>
<td>$20,555</td>
<td>Mar/Jul</td>
<td>098042B</td>
<td>33 A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants with a relevant graduate certificate must have completed it with at least a credit average.</td>
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<tr>
<td>C04382</td>
<td>Marketing</td>
<td>3</td>
<td>$20,555</td>
<td>Mar/Jul</td>
<td>098047G</td>
<td>34 A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. If the previous qualification is not in a related field, applicants require a minimum of two years’ relevant work experience. Applicants with a relevant graduate certificate must have completed it with at least a credit average.</td>
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<tr>
<td>C04382</td>
<td>Marketing</td>
<td>3</td>
<td>$20,555</td>
<td>Nov</td>
<td>099413E</td>
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### DOCTOR OF PHILOSOPHY

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<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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</thead>
<tbody>
<tr>
<td>C02048</td>
<td>Doctor of Philosophy</td>
<td>8</td>
<td>$17,640</td>
<td>Mar/Jul</td>
<td>058221G</td>
<td>- A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification. Previous qualifications must be in business or a related discipline. Prior to application, to contact the Business School well ahead of the closing date for applications for a pre-assessment. Applicants are required to submit a brief thesis proposal or statement of research interest.</td>
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<tr>
<td>C02058</td>
<td>Doctor of Philosophy [Economics]</td>
<td>8</td>
<td>$17,640</td>
<td>July</td>
<td>085255G</td>
<td>-</td>
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</tbody>
</table>

** This course can be completed in 1 year. It includes a compulsory summer session and non-standard sessions.
## COMMUNICATION
### GRADUATE CERTIFICATE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Duration</th>
<th>Course Fee</th>
<th>Intake</th>
<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
</tr>
</thead>
</table>
| C11289      | Media Practice and Industry          | 1        | $18,620    | Mar/Jul| 098416K     | A UTS recognised bachelor's degree, or an equivalent or higher qualification, or submitted evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. For applicants with a bachelor's, master's, graduate diploma or graduate certificate qualification:  
- the degree must be in the field of society and culture (e.g. Bachelor of Arts) or creative arts  
- If the degree is not in the field of society and culture or creative arts, applicants must also have a minimum of four years' related professional work experience. These applicants must also provide a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g. special interest groups) that could be relevant to the course, and provide a personal statement that outlines their interest in the course and demonstrates an understanding of the opportunities present in the emerging media industries. Employment experience is assessed according to the response provided by applicants via the employment question on their UTS e-application.  
Applicants who have not completed a bachelor's, master's, graduate diploma or graduate certificate qualification in any field of study (or overseas equivalent) must:  
- have a minimum of four years' related professional work experience  
- provide a personal statement that outlines their interest in the course and demonstrates an understanding of the opportunities present in the emerging media industries, and  
- provide a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g. special interest groups) that could be relevant to the course. |

### GRADUATE DIPLOMAS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Duration</th>
<th>Course Fee</th>
<th>Intake</th>
<th>CRICOS Code</th>
</tr>
</thead>
</table>
| C06104      | Advanced Journalism         | 2        | $17,640    | Mar/Jul| 092501F     | A UTS recognised bachelor's degree, or an equivalent or higher qualification. All applicants, except UTS undergraduate journalism graduates, need to submit the following:  
- a personal statement that outlines their interest in the course and demonstrates an understanding of the challenges and opportunities facing the media industry  
- a CV  
- an example of their professional work which includes:  
  - links to or the text of any journalistic work, or  
  - links to applicant's own website, blogposts or published essays and opinion articles, or  
  - story-telling forms that include short stories, essays, and short documentary style audio and video recordings.  
If none of the above are available, applicants may provide a short essay of no more than 1000 words about key challenges facing journalism and the news media industry. |
| C06041      | Creative Writing            | 2        | $16,300    | Mar/Jul| 032361K     | A UTS recognised bachelor's degree, or an equivalent or higher qualification. Applicants who do not possess the relevant qualification must demonstrate potential to pursue graduate studies and provide a personal statement (approximately 500 words) and a curriculum vitae (CV) with details of work experiences relevant to the course. |
| C06119      | Sports Media                | 2        | $16,690    | Mar/Jul| 092502E     | A UTS recognised bachelor's degree, or an equivalent or higher qualification. Applicants who do not possess the relevant qualification must demonstrate potential to pursue graduate studies and provide a personal statement (approximately 500 words) and a curriculum vitae (CV) with details of work experiences relevant to the course. |

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<th>Page number</th>
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</tr>
</thead>
</table>
| C06129     | Strategic Communication             | 2                  | $16,300                 | 54     | 098388J     | 54          | A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants who have not completed a bachelor’s, master’s, graduate diploma or graduate certificate qualification in any field of study (or overseas equivalent) must provide:
- a personal statement (approximately 500 words) explaining why they wish to study the course they are applying for
- a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g. special interest groups) that could be relevant to the course. |
| C04321     | Advanced Journalism                 | 3                  | $17,640                 | 55     | 092500G     | 55          | A UTS recognised bachelor’s degree, or an equivalent in a related field of study (Education, Management and Commerce, Society and Culture or Creative Arts) or higher qualification in any field of study. Applicants who do not possess the relevant qualifications must also have a minimum of two years’ related professional work experience. All applicants, except UTS undergraduate journalism graduates, need to submit the following:
- a CV
- a personal statement
- an example of their professional work, which includes:
  - links to or the text of any journalistic work, or
  - links to applicant's own website, blogposts or published essays and opinion articles, or
  - storytelling forms that include short stories, essays, and short documentary style audio and video recordings.
  If none of the above is available, applicants may provide a short essay of no more than 1000 words about key challenges facing journalism and the news media industry. |
| C04397     | Master of Advanced Journalism (Extension) | 4              | $17,640                 | 58     | 099639J     | 58          | A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. For applicants with a bachelor's degree, master's, graduate diploma or graduate certificate:
- the degree must be in the field of society and culture (e.g., Bachelor of Arts), or creative arts If the degree is not in the field of society and culture, or creative arts, applicants must also have a minimum of two years' related professional work experience. These applicants must also provide a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g., special interest groups) that could be relevant to the course, and provide a personal statement that outlines their interest in the course and demonstrates an understanding of the opportunities present in the emerging media industries. Employment experience is assessed according to the response provided by applicants via the employment question on their UTS e-application. |
| C04394     | Media Practice and Industry         | 3                  | $18,620                 | 56     | 098414A     | 56          | A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. For applicants with a bachelor's degree, master's, graduate diploma or graduate certificate:
- the degree must be in the field of society and culture (e.g., Bachelor of Arts), or creative arts If the degree is not in the field of society and culture, or creative arts, applicants must also have a minimum of two years' related professional work experience. These applicants must also provide a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g., special interest groups) that could be relevant to the course, and provide a personal statement that outlines their interest in the course and demonstrates an understanding of the opportunities present in the emerging media industries. Employment experience is assessed according to the response provided by applicants via the employment question on their UTS e-application. |
<table>
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<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
</tr>
</thead>
</table>
| C04385      | Strategic Communication                          | 3                         | $16,300                 | Mar/Jul       | 098387K     | A UTS recognised bachelor's degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. For applicants with a bachelor's degree:  
- the degree must be in field of education, management and commerce, society and culture (e.g. Bachelor of Arts), or creative arts  
- if the degree is not in the field of education, management and commerce, society and culture, or creative arts, applicants must have a minimum of two years related professional work experience. Employment experience is assessed according to the response provided by applicants via the employment question on their UTS e-application.  
For applicants with a master’s, graduate diploma or graduate certificate qualification, the qualification can be in any field of study. If applicants have not met any of the requirements above, they must provide:  
- a personal statement (approximately 500 words) explaining why they wish to study the course they are applying for, and  
- a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g. special interest groups) that could be relevant to the course. |
| C04384      | Executive Master of Strategic Communication      | 3*                        | $16,300                 | Mar/Jul       | 098386M     | A UTS recognised bachelor's degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies.  
All applicants need to have completed a minimum of five years relevant work experience in the communication industry.  
For applicants with a bachelor’s degree, the degree must be in field of education, management and commerce, society and culture (e.g. Bachelor of Arts), or creative arts.  
For applicants with a master’s, graduate diploma or graduate certificate qualification, the qualification can be in any field of study.  
If applicants have not met any of the academic requirements above, they must provide:  
- a personal statement (approximately 500 words) explaining why they wish to study the course they are applying for, and  
- a curriculum vitae (CV), which should include details of paid and voluntary work or other experiences (e.g. special interest groups) that could be relevant to the course. |
| C04109      | Creative Writing                                 | 3                         | $16,300                 | Mar/Jul       | 032331E     | A UTS bachelor’s degree or equivalent in a related field of study (Education, Management and Commerce, Society and Culture or Creative Arts) or a higher qualification in any field of study.  
Applicants who do not possess the relevant qualifications must have a minimum of two years related professional work experience. Submit one example of their creative writing. Applicants who do not possess the relevant qualifications should submit a CV and personal statement outlining their educational and professional achievements that demonstrate their capacity to undertake graduate studies.  
All applicants must submit one example of their creative writing. |

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* This course can be completed in 1 year. It includes a compulsory summer session.
## COMMUNICATION (CONTINUED)

### MASTER OF ARTS BY RESEARCH

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<th>CRICOS Code</th>
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</tr>
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<tbody>
<tr>
<td>C03044</td>
<td>Creative Arts (Research)</td>
<td>4</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>066173M</td>
<td>-</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Selection criteria include professional and/or creative experience in a creative arts field, the quality of the research proposal, the quality of the applicant’s portfolio of creative work, the faculty’s ability to offer appropriate supervision in the applicant’s chosen field of study, and, where necessary, demonstration of generic technical skills.</td>
</tr>
<tr>
<td>C03018</td>
<td>Humanities and Social Sciences (Research)</td>
<td>4</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>014624G</td>
<td>-</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Selection criteria include the quality of the research proposal, the faculty’s ability to offer appropriate supervision in the applicant’s chosen field of study, and, where necessary, possession of generic technical skills. All applicants must submit a research topic and explain its connection to a research area of the Faculty of Arts and Social Sciences.</td>
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### DOCTOR OF CREATIVE ARTS

<table>
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<tr>
<th>Course Code</th>
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<tr>
<td>C02020</td>
<td>Doctor of Creative Arts</td>
<td>8</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>014625G</td>
<td>-</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification. Selection criteria also include the quality of the applicant’s portfolio of published, screened, exhibited or broadcast creative work, the quality of the research proposal, the faculty’s ability to offer appropriate supervision in the applicant’s chosen field, and, where necessary, demonstration of generic technical skills. All applicants must submit a research topic and explain its connection to a research area of the Faculty of Arts and Social Sciences.</td>
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### DOCTOR OF PHILOSOPHY

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<tr>
<td>C02019</td>
<td>Doctor of Philosophy</td>
<td>8</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>014627E</td>
<td>-</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent. Selection criteria also include the quality of the research proposal, the faculty’s ability to offer appropriate supervision in the applicant’s chosen field, and, where necessary, demonstration of generic technical skills. All applicants must submit a research topic and explain its connection to a research area of the Faculty of Arts and Social Sciences.</td>
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### DESIGN, ARCHITECTURE AND BUILDING

#### GRADUATE CERTIFICATES

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<tbody>
<tr>
<td>C11215</td>
<td>Local Government Leadership</td>
<td>1</td>
<td>$12,280</td>
<td>Mar/Jul</td>
<td>087649F</td>
<td>70</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. In addition, provide a personal statement and a CV with a minimum of two years’ experience.</td>
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<tr>
<td>C11270</td>
<td>Planning</td>
<td>1</td>
<td>$16,535</td>
<td>Mar/Jul</td>
<td>096458E</td>
<td>63</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or an advanced diploma in a relevant discipline, such as design, social science, property, planning, valuation, engineering or horticulture. Applicants who do not satisfy the academic requirements may be considered on the ability to demonstrate equivalency through relevant work experience. All applicants need to provide: - a CV clearly articulating work experience, and - a personal statement (max. 300 words) explaining their reasons to study the Graduate Certificate in Planning.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Course Duration (Session)</td>
<td>Course Fee (A$/Session)</td>
<td>CRICOS Code</td>
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<td>C11005</td>
<td>Project Management</td>
<td>1</td>
<td>$16,535</td>
<td>088437K</td>
<td>A UTS recognised bachelor’s degree with a minimum of six months’ relevant work experience, or an equivalent or higher qualification, or an Advanced Diploma in Project Management plus a minimum of two years’ relevant work experience. All applicants must provide a personal statement (approximately 300 words) and a curriculum vitae (CV) with details of work experiences relevant to the course.</td>
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<td>C11245</td>
<td>Project Risk Management</td>
<td>1</td>
<td>$16,535</td>
<td>084257B</td>
<td>A UTS recognised bachelor’s degree with a minimum of six months’ relevant work experience, or an equivalent or higher qualification, or an Advanced Diploma in Project Management plus a minimum of two years’ relevant work experience. All applicants must provide a personal statement (approximately 300 words) and a curriculum vitae (CV) with details of work experiences relevant to the course.</td>
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<tr>
<td>C11271</td>
<td>Property Development</td>
<td>1</td>
<td>$16,535</td>
<td>096459D</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or an advanced diploma in the field of the built environment. Applicants who do not satisfy the academic requirements may be considered on the ability to demonstrate equivalency through relevant work experience. All applicants need to provide: - a CV clearly articulating work experience, and - a personal statement (max. 300 words) explaining why they want to study the Graduate Certificate in Property Development.</td>
<td></td>
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</tr>
<tr>
<td>C11257</td>
<td>Public Sector Innovation</td>
<td>1</td>
<td>$16,535</td>
<td>093568A</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. In addition, applicants must submit a personal statement (500–700 words) and a CV with a minimum of two years’ relevant work experience.</td>
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<tr>
<td>C11275</td>
<td>Landscape Architecture</td>
<td>1</td>
<td>$19,360</td>
<td>098384B</td>
<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants must have one of the following: - a completed UTS Bachelor of Landscape Architecture (Honours) or equivalent, or - a UTS recognised bachelor's degree in a cognate field whose academic records do not map directly onto the UTS requirements for direct entry into the Master of Landscape Architecture (cognate fields that may be considered sit within the design disciplines of the built environment such as architecture, landscape architecture, urban design and interior architecture). In addition to the above qualifications, applicants need to provide the following: - a digital portfolio (3–5 examples of design projects) in PDF format consisting of the applicant’s landscape architectural projects - a personal statement of 300 words (max.) in PDF format addressing their reasons for wanting to undertake the Graduate Certificate in Landscape Architecture.</td>
<td></td>
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<tr>
<td>C06121</td>
<td>Applied Policy</td>
<td>2</td>
<td>$17,175</td>
<td>094554K</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification with at least a credit average pass. In addition, applicants must provide a CV demonstrating relevant work experience, and a personal statement (max. 300 words).</td>
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<td></td>
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### DESIGN, ARCHITECTURE AND BUILDING (CONTINUED)

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<tbody>
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<td>C06033</td>
<td>Local Government Management</td>
<td>2</td>
<td>$12,280</td>
<td>Mar/Jul</td>
<td>087648G</td>
<td>69</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. In addition, applicants must provide a personal statement (max 300 words) and a CV with a minimum of two years' relevant experience.</td>
</tr>
<tr>
<td>C07002</td>
<td>Planning</td>
<td>2</td>
<td>$16,535</td>
<td>Mar/Jul</td>
<td>088876J</td>
<td>62</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification or an advanced diploma in a relevant discipline, such as design, social science, property, planning, valuation, engineering and horticulture. In addition, applicants must provide a CV (max. three pages) demonstrating relevant work experience, and a 300-word personal statement clearly articulating work experience relating to any of the following fields: design, social science, property, planning, valuation, engineering, horticulture, or any other field linked to the built environment.</td>
</tr>
<tr>
<td>C06006</td>
<td>Property Development</td>
<td>2</td>
<td>$16,535</td>
<td>Mar/Jul</td>
<td>066575D</td>
<td>64</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification or an advanced diploma in the field of the built environment.</td>
</tr>
<tr>
<td>C06125</td>
<td>Landscape Architecture</td>
<td>2</td>
<td>$19,360</td>
<td>Mar</td>
<td>098385A</td>
<td>62</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants must have one of the following: - a completed UTS Bachelor of Landscape Architecture (Honours) or equivalent, or - a completed UTS Graduate Certificate of Landscape Architecture, or - a UTS recognised bachelor’s degree in a cognate field whose academic records do not map directly onto the UTS requirements for direct entry into the Master of Landscape Architecture (cognate fields that may be considered sit within the design disciplines of the built environment such as architecture, landscape architecture, urban design and interior architecture). In addition to the above qualifications, applicants need to provide the following: - a digital portfolio (3–5 examples of design projects) in PDF format consisting of the applicant's landscape architectural projects - a personal statement of 300 words (max.) in PDF format addressing their reasons for wanting to undertake the Graduate Diploma in Landscape Architecture.</td>
</tr>
<tr>
<td>C06126</td>
<td>Construction Management</td>
<td>2</td>
<td>$16,535</td>
<td>Mar</td>
<td>098505J</td>
<td>66</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Applicants who have completed the UTS Graduate Certificate in Construction Management with a credit average or above are eligible to apply. In addition to the above qualifications, applicants also need to satisfy a minimum of one year's relevant work experience. Applicants who do not satisfy the academic requirements may be considered on the ability to demonstrate equivalency through a minimum of five years' relevant work experience. All applicants need to provide: - a CV clearly articulating construction management experience, and - a personal statement (max. 300 words) explaining the reasons for wanting to study construction management and demonstrating an understanding of basic construction management concepts gained from work experience and knowledge of course expectations. If applicable, detail should be provided about general or professional qualifications that demonstrate potential to pursue graduate studies.</td>
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## Master's Degrees by Coursework

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<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (A$/Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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| C04323      | Applied Policy                    | 3                        | $17,175                 | Mar/Jul       | 094553M     | A UTS recognised bachelor's degree, or an equivalent or higher qualification with at least credit average in a relevant field (policy studies, public administration, or social sciences in any relevant discipline) Applicants must also provide:  
- a CV demonstrating relevant work experience  
- a personal statement (max. 300 words) addressing their reason for wishing to undertake this course |
| C04235      | Architecture                      | 4                        | $19,360                 | Mar/Jul       | 061397B     | A UTS recognised bachelor's degree, or an equivalent or higher qualification. Applicant must have a UTS Bachelor of Design in Architecture or equivalent. Applicants with a completed UTS Bachelor of Design in Architecture who have attained an overall GPA of 2.25 and 2.49 are eligible for an offer. All other applicants with a completed equivalent degree must have attained an overall GPA of 2.25 or above. In addition, applicants must provide a digital portfolio in PDF format consisting of their architectural projects from previous studies, professional or creative work, and a two-page CV in PDF format and a personal statement of 300 words (maximum) in PDF format. |
| C04243      | Design - Interaction - Service Innovation and Change - No specified major | 3                        | $19,030                 | Mar/Jul       | 071751F     | A UTS recognised bachelor's degree, or an equivalent or higher qualification, in a design-related field with a mid-credit (70) average. All applicants must provide:  
- digital portfolio of 10 x A4 landscape PDFs that display digital files, scans and/or photographs of original design work done by them, including a brief appraisal of what is good or lacking in each design  
- 300-word statement addressing their reasons for undertaking postgraduate study in design at UTS, and the specific learning that they are seeking, giving their intended career direction on completion of the degree  
- CV that clearly articulates their design or related experience  
- list of their existing software skills relevant to the design disciplines that they intend to study in  
Students must refer to the inherent requirements for all degrees offered by Design and Architecture in the Faculty of Design, Architecture and Building. Selected students will then be invited to undertake an interview. |
| C04270      | Landscape Architecture            | 4                        | $19,360                 | Mar           | 080271C     | A UTS recognised bachelor's degree, or an equivalent or higher qualification with an overall GPA of 2.50 or above. Additionally, previous qualification must be in a cognate field within the design disciplines of the built environment such as Architecture, Landscape Architecture, Urban Design and Interior Architecture. Applicants with a UTS Bachelor of Landscape Architecture or Bachelor of Landscape Architecture (Honours) with an overall GPA of 2.50 or above are eligible for an offer. All applicants with a recognised bachelor's degree must provide:  
- a digital portfolio in PDF format consisting of their landscape architectural projects from previous studies, professional or creative work  
- a two-page CV in PDF format that clearly articulates their design or related experience  
- a personal statement of 300 words (max.) in PDF format addressing their reasons for wishing to undertake the Master of Landscape Architecture.  
Interviews will be conducted for cases where special consideration or determination of equivalence for a pathway degree either locally or internationally is required |
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<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration</th>
<th>Course Fee (A$ Session)</th>
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<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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</table>
| C04257      | Local Government                                 | 3               | $12,280                 | Mar/Jul      | 087647G     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants also need to satisfy the following:  
- a minimum of five years relevant work experience  
- provision of a CV clearly articulating local government sector-related work experience  
- provision of a personal statement (max. 300 words) explaining the reasons for wanting to undertake the Master of Local Government |
<p>| C04007      | Planning                                         | 3               | $16,535                 | Mar/Jul      | 064794J     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification in one of the following disciplines: architecture, landscape architecture, urban design and regional planning, community development, property economics, property development, planning, geography, geographic information science (GIS), environmental science, economics, law. Applicants with a completed UTS recognised bachelor’s degree in an unrelated study need to provide a CV (maximum three pages) outlining a minimum of two years’ work experience in a profession closely related to urban planning. Applicants who do not satisfy the academic requirements may be considered on the ability to demonstrate equivalency through a minimum of 5 years of relevant work experience. |
| C04006      | Project Management                               | 3               | $16,535                 | Mar/Jul      | 001099J     | A UTS recognised bachelor’s degree, or an equivalent and a minimum of six months’ relevant work experience. Or a UTS Graduate Certificate in Project Management with a credit average or above. Applicants based on a UTS recognised bachelor’s degree or equivalent must submit a CV and personal statement (maximum 300 words) explaining their reasons for wanting to study and demonstrating an understanding of basic project management concepts gained from work experience and knowledge of course expectations. |
| C04008      | Property Development                             | 3               | $16,535                 | Mar/Jul      | 019745C     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification in a relevant field (architecture and building; engineering; management and commerce; law; or economics and econometrics) at a credit average, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. |
| C04315      | Property Development and Investment              | 4               | $17,175                 | Mar/Jul      | 089510J     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification in a relevant field (architecture and building, engineering, management and commerce, law, economics and econometrics, finance) with at least a credit average. Applicants must also submit a personal statement (max. 500 words) and CV clearly demonstrating a minimum of two years' experience in property or finance/investment-related work. If the degree is not in a relevant field, applicants must also have a minimum of 5 years experience in property or finance/investment-related work. |
| C04316      | Property Development and Planning                | 4               | $16,535                 | Mar/Jul      | 089509B     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification in architecture, urban design and regional planning, community development, property economics, property development, planning, geography, geographic information systems (GIS), environmental science, economics, law or a bachelor’s degree in an unrelated discipline, plus a minimum of two years' work experience in a profession associated with urban planning and a three-page CV outlining their work experience. Applicants who do not satisfy the academic requirements may be considered on their ability to demonstrate equivalency through a minimum of five years’ relevant work experience. Applicants need to provide a CV (max. three pages) outlining their work experience. |</p>
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</table>
| C04317      | Property Development and Project Management       | 4                         | $16,535                 | Mar/Jul       | 089508C     | A UTS recognised bachelor’s degree, or an equivalent in relevant disciplines (architecture and building, engineering, management and commerce, law, economics and econometrics), Or a UTS Graduate Certificate in Project Management with a credit average or above. Applicants also need to satisfy the following:
- a minimum of six months’ relevant work experience;
- provision of a CV clearly articulating project management experience;
- provision of a personal statement (max. 300 words) explaining the reasons for wanting to study project management and demonstrating an understanding of basic project management concepts gained from work experience and knowledge of course expectations. |
| C04294      | Real Estate Investment                           | 3                         | $17,175                 | Mar/Jul       | 084258A     | A UTS recognised bachelor’s degree or equivalent in a relevant field (property or land economics; construction economics; engineering; business; finance and related fields; valuation or management and commerce) with at least a credit average; or a master’s degree or equivalent in a relevant field (property or real estate; business; finance; commerce or economics) with at least a credit average. Applicants must submit a personal statement (max. 500 words) and a CV which clearly articulates their property or finance/investment-related work experience (minimum of two years). Applicants who do not satisfy the academic and additional requirements may be considered on a UTS recognised bachelor’s degree in an unrelated field. Applicants must submit a personal statement (maximum 500 words) and a CV clearly articulating work experience (minimum five years). |
| C03001      | Architecture (Research)                          | 4                         | $15,265                 | Mar/Jul       | 008672F     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies. Submission of a research proposal is also required. |
| C03002      | Built Environment (Research)                     | 4                         | $15,265                 | Mar/Jul       | 008674D     | -                                                                                                                                                                                                                                                                                    |
| C03012      | Design (Research)                                | 4                         | $15,265                 | Mar/Jul       | 030867M     | -                                                                                                                                                                                                                                                                                    |
| C02001      | Doctor of Philosophy                             | 8                         | $15,265                 | Mar/Jul       | 032316D     | A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies. |

**EDUCATION**

**GRADUATE CERTIFICATE**

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<td>C11254</td>
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<td>Mar/Jul</td>
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<td>A UTS recognised bachelor’s degree or equivalent or higher qualification.</td>
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**GRADUATE DIPLOMA**

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<td>Mar/Jul</td>
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</table>
# Master's Degrees by Coursework

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</table>
| C04305      | Applied Linguistics and TESOL              | 3                  | $15,890                 | Mar/Jul| 088012B     | A UTS recognised bachelor's degree or equivalent or higher qualification. Applicants must have completed a bachelor's degree in a related field of study (education, management and commerce, society and culture or creative arts), or a graduate certificate, graduate diploma or masters in any field of study. Applicants with a bachelor's degree in an unrelated field of study must submit:
- a personal statement in which you explain (approx. 500 words) why you wish to study the course you are applying for, AND
- a CV, including details of having a minimum of two years of paid and/or voluntary work or other experiences (eg. special interest groups) relevant to the course.                                                                                                                                                                                                                             |
| C04307      | Education (Learning and Leadership)        | 3                  | $15,890                 | Mar/Jul| 087992B     | Applicants must have completed a bachelor's degree, graduate certificate, graduate diploma or masters in any field of study. All applicants must have a minimum of two years related professional work experience (this must be answered in the employment question in application).                                                                                                                                                                          |
| C04255      | Teaching in Secondary Education            | 4                  | $13,560                 | Feb    | 080952M     | A UTS recognised bachelor's degree, or an equivalent or higher qualification. Applicants must also submit a personal statement - uts.edu.au/future-students/education/about-education/student-information/personal-statement                                                                                                                                                                                                 |

# Research Degrees

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<th>Course Code</th>
<th>Course Name</th>
<th>Duration (Session)</th>
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<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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<tbody>
<tr>
<td>C03047</td>
<td>Master of Education (Research)</td>
<td>4</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>040690D</td>
<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies. The research topic needs to be aligned with one of the faculty research areas, and a potential supervisor must be available. Submission of a research proposal and evidence of potential to conduct research.</td>
</tr>
<tr>
<td>C02050</td>
<td>Doctor of Education</td>
<td>8</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>066824C</td>
<td>A UTS recognised master’s degree or bachelor’s degree with first or second class honours (division 1) in a related discipline or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies. Submission of a copy of a previously completed thesis, piece of substantial academic writing or research report. Applicants must also develop a brief research proposal that indicates a scope and standard appropriate to an educational doctoral degree.</td>
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<tr>
<td>C02041</td>
<td>Doctor of Philosophy</td>
<td>8</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>015943G</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies Evidence of a strong academic record, based on previous study and/ or on relevant publications. Submission of a copy of a previously completed thesis, piece of substantial academic writing or research report. The research topic must be aligned with a research area of the faculty. The applicant must also provide an outline and background to the intended area of research, making a case for its significance and importance, and explaining its connection to a research area of the Faculty of Arts and Social Sciences. Selection criteria includes the quality of the research proposal and the faculty’s ability to offer appropriate supervision in the applicant’s chosen field.</td>
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<td>Course Code</td>
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<td>C11236</td>
<td>Engineering</td>
<td>1</td>
<td>$19,760</td>
<td>Mar/Jul</td>
<td>081083K</td>
<td>86 A UTS recognised bachelor’s degree in engineering, or an equivalent or higher qualification, with less than 25 per cent fails. The selected stream must be in the same field of practice undertaken at the undergraduate level.</td>
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<tr>
<td>C11239</td>
<td>Engineering Management</td>
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<td>$19,360</td>
<td>Mar/Jul</td>
<td>081085G</td>
<td>88 A UTS recognised bachelor’s degree, or an equivalent or higher qualification, with less than 25 per cent fails.</td>
</tr>
<tr>
<td>C11238</td>
<td>Engineering Studies</td>
<td>1</td>
<td>$19,760</td>
<td>Mar/Jul</td>
<td>081084J</td>
<td>91 A UTS recognised bachelor’s degree in a non-cognate Engineering field, or an equivalent or higher qualification. The course is intended for students wishing to gain a qualification in an engineering field of practice different to that undertaken at the undergraduate level.</td>
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<tr>
<td>C11237</td>
<td>Environmental Engineering Management</td>
<td>1</td>
<td>$19,360</td>
<td>Mar/Jul</td>
<td>081086G</td>
<td>90 A UTS recognised bachelor’s degree in engineering or the natural and physical sciences, or an equivalent or higher qualification, with less than 25 per cent fails.</td>
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<td>C04275</td>
<td>Engineering Management</td>
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<td>$19,360</td>
<td>Mar/Jul</td>
<td>081088E</td>
<td>88 A UTS recognised bachelor’s degree, or an equivalent or higher qualification, with less than 25 per cent fails.</td>
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<td>C04277</td>
<td>Engineering Extension in:</td>
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<td>$19,760</td>
<td>Mar/Jul</td>
<td>081094G</td>
<td>84 A UTS recognised bachelor’s degree in engineering, or an equivalent or higher qualification, with less than 25 per cent fails.</td>
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<td>- Geotechnical Engineering</td>
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<td>- Water Engineering</td>
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<td>C04271</td>
<td>Engineering in:</td>
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<td>$19,760</td>
<td>Mar/Jul</td>
<td>081087F</td>
<td>84 A UTS recognised bachelor’s degree in engineering, or the natural and physical sciences, or an equivalent or higher qualification, with less than 25 per cent fails.</td>
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<td></td>
<td>- Biomedical Engineering</td>
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<td>C04272</td>
<td>Environmental Engineering Management</td>
<td>3</td>
<td>$19,360</td>
<td>Mar/Jul</td>
<td>081089D</td>
<td>90 A UTS recognised bachelor’s degree in engineering or the natural and physical sciences, or an equivalent or higher qualification, with less than 25 per cent fails.</td>
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<tr>
<td>C04273</td>
<td>Master of Engineering Master of</td>
<td>4</td>
<td>$19,760</td>
<td>Mar/Jul</td>
<td>081095F</td>
<td>89 A UTS recognised bachelor’s degree in engineering, or an equivalent or higher qualification, with less than 25 per cent fails. The selected major must be in the same field of practice undertaken at the undergraduate level.</td>
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<td>Engineering Management</td>
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<td>C04274</td>
<td>Master of Engineering Management</td>
<td>4</td>
<td>$19,360</td>
<td>Mar/Jul</td>
<td>081096E</td>
<td>89 A UTS recognised bachelor’s degree in engineering, or an equivalent or higher qualification, and one of: (i) a minimum GPA of 2.75 out of 4 and less than 10 per cent fails; or (ii) GMAT minimum score of 550 with verbal 25, quantitative 35 and AWA 4.0; or (iii) minimum 4 years’ (full-time equivalent) engineering-related work experience.</td>
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### ENGINEERING (CONTINUED)

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<th>Course Code</th>
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<th>Minimum Entry Requirements</th>
</tr>
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</table>
| C04309      | Professional Engineering in:  
- Biomedical Engineering  
- Civil Engineering  
- Cyber Security  
- Mechanical Engineering  
- Robotics | 4 | $19,760 | Mar/Jul | 088084G | 86 | A UTS recognised bachelor’s degree in engineering, or an equivalent or higher qualification, with less than 25 per cent fails. The selected major must be in the same field of practice undertaken at the undergraduate level. |
| C03017      | Engineering (Research) | 4 | $19,360 | Mar/Jul | 009468B | - | A UTS recognised bachelor’s degree in engineering, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies. Before submitting a formal application for admission, applicants should seek the approval of a potential supervisor for their proposed research. |
| C02018      | Doctor of Philosophy (Engineering) | 8 | $19,360 | Mar/Jul | 036570B | - | A UTS recognised master’s by research or bachelor’s degree with first or second class (division 1) honours, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies. Before submitting a formal application for admission, applicants should seek the approval of a potential supervisor for their proposed research. |

### HEALTH

#### GRADUATE DIPLOMAS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (A$/Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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#### MASTER'S DEGREE BY COURSEWORK

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| C04228      | Advanced Nursing:                                 | 3                         | $17,640                 | Mar           | 055628J     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Current registration as a nurse in Australia. Registered nurses who do not have an undergraduate diploma or degree but do have recent relevant work experience and can demonstrate the capacity to undertake tertiary study may also be considered eligible. International applicants must be a registered nurse in their own country or place of residence and hold a current Authority to Practise. International applicants must also have at least one year of post-registration clinical experience. Additional requirements for the Nurse Practitioner major:  
- current registration as a nurse in Australia  
- length and depth of experience: a minimum of five years, full-time equivalent (FTE) experience as a registered nurse, including three years FTE as a registered nurse in a specialty area and one year FTE at an advanced practice level in the relevant specialty area of practice  
- requisite education or equivalent in a specialty field as entry to the Nurse Practitioner program, Bachelor of Nursing or equivalent and a postgraduate qualification in a specialty field that has prepared the student for advanced practice (either as a prerequisite or integrated into the master’s degree)  
- required professional activity: active involvement in professional organisations and contribution to the ongoing development of the profession  
- confirmed support for the applicant to complete all professional experience requirements of the course. |

### MASTER’S DEGREES BY RESEARCH

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<th>Course Code</th>
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<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants are required to have qualifications and experience in the health services sector. Submission of a research proposal and have the agreement of a suitable supervisor at the time of application.</td>
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| C03049      | Midwifery (Research)                             | 4                         | $17,640                 | Mar/Jul       | 052680G     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants are required to have authorisation to practise as a registered midwife. Submission of a research proposal and have the agreement of a suitable supervisor at the time of application.                                                                                                                |

| C03048      | Nursing (Research)                               | 4                         | $17,640                 | Mar/Jul       | 052679M     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants are required to have authorisation to practise as a registered nurse. Submission of a research proposal and have the agreement of a suitable supervisor at the time of application.                                                                                                                |

| C03055      | Sport and Exercise (Research)                    | 4                         | $17,640                 | Mar/Jul       | 032336M     | A UTS recognised bachelor’s degree in a related field of study and demonstrated potential to undertake graduate studies. Submission of a research proposal is also required. Applicants will have to submit other evidence of qualifications and experience and satisfy any additional requirements as may be prescribed by the Faculty Board in Health. Each applicant is required, before submitting an application, to discuss the thesis topic with the School Research Coordinator who then advises whether appropriate supervisors and resources are available. |

Note: Fees listed are correct for 2020 only and are subject to an increase each calendar year. The published fee is based on 24 credit points per session. Please see UTS website for fee details. To find the latest information about your course, please search here: uts.edu.au/future-students
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<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification. Submission of a research proposal and have the agreement of a suitable supervisor at the time of application. Submit a supplementary form.</td>
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<td>C02061</td>
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<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification. Submission of a research proposal and have the agreement of a suitable supervisor at the time of application.</td>
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<td>C02057</td>
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<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification or an equivalent or higher qualification.</td>
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<td>C11249</td>
<td>Good Manufacturing Practice</td>
<td>1</td>
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<td>Feb/Jul</td>
<td>084261F</td>
<td>108</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. The previous qualification must be in one of the following related disciplines: - Pharmacy and Pharmaceutical Sciences - Chemistry - Biotechnology and Bioinformatics - Microbiology - Food technology, Cosmetics, and Nutraceutical - Science or Medical Science - Engineering and related technologies. Applicants who do not satisfy the above academic and additional requirements may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a CV.</td>
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<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. The previous qualification must be in one of the following related disciplines: - Pharmacy and Pharmaceutical Sciences - Chemistry - Biotechnology and Bioinformatics - Microbiology - Food technology, Cosmetics, and Nutraceutical - Science or Medical Science - Engineering and related technologies. Applicants who do not satisfy the above academic and additional requirements may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a CV.</td>
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# MASTER'S DEGREES BY COURSEWORK

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<th>Course Code</th>
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<th>Course Duration (Session)</th>
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<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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<td>C04252</td>
<td>Pharmacy</td>
<td>4</td>
<td>$20,955*</td>
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<td>074915M</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification and successful completion of the following prerequisite subjects at tertiary level within the 10 years prior to application: - one pharmacology subject - two chemistry subjects - one biochemistry subject - one human physiology subject, and - one mathematics or statistics subject. You are required to provide relevant subject outlines to support your application. Selected applicants are required to undertake a short interview with a panel. Applicants are assessed in the areas of communication skills, interpersonal skills, interest in pharmacy, and commitment to pharmacy as a career. This will be conducted by Skype if the student is unable to attend campus.</td>
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<td>C04300</td>
<td>Clinical Psychology</td>
<td>4</td>
<td>$20,555</td>
<td></td>
<td>084263D</td>
<td>A four-year APAC-accredited sequence in psychology within the last 10 years, with a first class or an upper second class Honours (2A) or equivalent overall mark, and be eligible for registration with the Registration Board as a conditional/provisional psychologist. Psychology qualifications from overseas must be assessed by the Australian Psychological Society (APS) as equivalent to an Australian four-year undergraduate degree. The degree must include a major research thesis component. Applications must include: academic transcript(s), a personal statement, two referee reports (1 academic, 1 professional) submitted via psychologyreference.org/, a CV to demonstrate previous relevant experience and any other relevant supporting documentation. Selected applicants are required to undertake a short interview with a panel and final offers are dependent upon interview rank. Applicants are assessed in the areas of communication skills, interpersonal skills, interest in clinical psychology, and commitment to clinical psychology as a career.</td>
</tr>
<tr>
<td>C04301</td>
<td>Good Manufacturing Practice</td>
<td>4</td>
<td>$16,535</td>
<td></td>
<td>084264C</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. The previous qualification must be in one of the following related disciplines: - Pharmacy and Pharmaceutical Sciences - Chemistry - Biotechnology and Bioinformatics - Microbiology - Food technology, Cosmetics, and Nutraceutical - Science or Medical Science - Engineering and related technologies. Applicants who do not satisfy the above academic and additional requirements may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a CV.</td>
</tr>
<tr>
<td>C04299</td>
<td>Orthoptics</td>
<td>4</td>
<td>$20,145</td>
<td></td>
<td>084265B</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants will be required to undertake a short interview where they will be assessed in the areas of communication and interpersonal skills, interest in eye health, and commitment to orthoptics as a career.</td>
</tr>
</tbody>
</table>

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*This course has additional credit points than the norm. Please refer to the course structure for credit point loadings.
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<tr>
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<th>Course Fee (A$/Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>CRICOS Code Page number</th>
<th>Minimum Entry Requirements</th>
</tr>
</thead>
</table>
| C04395      | Pharmacy (International)          | 6                         | $20,955*                 | Feb           | 098389G     | 104                     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Entry is competitive and assessment is based on grade point average (GPA). Completion of the following at a tertiary level within the last 10 years:  
- one pharmacology subject  
- two chemistry subjects  
- one biochemistry subject  
- one human physiology subject, and  
- one mathematics or statistics subject.  
Applicants are required to provide relevant subject outlines to support your application. Selected applicants are required to undertake a short interview with a panel. Applicants are assessed in the areas of communication skills, interpersonal skills, interest in pharmacy, and commitment to pharmacy as a career. This will be conducted by Skype if the student is unable to attend campus. |
| C04306      | Physiotherapy                     | 4                         | $27,630                  | Feb           | 091975B     | 106                     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Entry is competitive and assessment is based on grade point average (GPA). Applicants must have completed the following prerequisites at a tertiary level within the past 10 years:  
- two human anatomy subjects (structural and functional)  
- one human physiology subject  
- one exercise physiology subject  
- one neuroscience subject  
- one psychology subject, and  
- one research methods subject  
Applicants are required to provide relevant subject outlines to support your application. Selected applicants are required to undertake a short interview with a panel. Applicants are assessed in the areas of communication skills, interpersonal skills, interest in physiotherapy, and commitment to physiotherapy as a career. This will be conducted by Skype if the student is unable to attend campus. |
| C04386      | Speech Pathology                  | 4                         | $26,560                  | Feb           | 098167M     | 102                     | A UTS recognised bachelor’s degree, or an equivalent or higher qualification.  
In addition to a completed bachelor’s degree, applicants must have also completed the following subjects at a tertiary level within the last 10 years:  
- one biology subject  
- one human anatomy subject  
- one human physiology subject.  
Applicants are required to provide relevant subject outlines to support your application. Selected applicants are required to undertake a short interview with a panel and final offers are dependent upon interview rank. Applicants are assessed in the areas of communication skills, interpersonal skills, interest in speech pathology, and commitment to speech pathology as a career. This will be conducted by Skype if the student is unable to attend campus. |

*This course has additional credit points than the norm. Please refer to the course structure for credit point loadings.*
## MASTER'S DEGREES BY RESEARCH

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Duration</th>
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<th>Intake</th>
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<td>Clinical Psychology (Research)</td>
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<td>$16,535</td>
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<td>086291F</td>
<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification. Applicants must have completed either: 1. an undergraduate degree in a cognate discipline such as science, biomedical science, health science, social work, psychology, medicine, or related discipline, or 2. an undergraduate degree in any discipline and documented relevant work experience. In addition to a completed bachelor's degree, applicants must have also completed the following subjects at a tertiary level within the last 10 years: - one biology subject (to first-year undergraduate level) - one human genetics subject (to second- or third-year undergraduate level, or equivalent). Applications must include: relevant subject outlines, at least two written references as evidence of relevant voluntary/paid work experience in a caring role and a 1000 word personal statement describing the skills and qualities the applicant brings to a career in genetic counselling and explaining how they meet the selection criteria. The personal statement must also include a statement confirming that it was the applicant's own work. Selected applicants are required to undertake a short interview with a panel and final offers are dependent upon interview rank. Applicants are assessed in the areas of communication skills, interpersonal skills, interest in genetic counselling, and commitment to genetic counselling as a career. This will be conducted by Skype if the student is unable to attend campus.</td>
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<td>C03056</td>
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<td>Mar / July</td>
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<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies.</td>
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<td>076139G</td>
<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification in a relevant bachelor's degree in science. Submission of an expression of interest in the first instance. The school provides further information and assistance with the application process. All applicants are required to contact UTS: Pharmacy prior to applying to establish eligibility and supervisory arrangements.</td>
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<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification. Applicants need to have completed a prior degree that would make them eligible for registration as a pharmacist. All applicants are required to contact UTS: Pharmacy prior to applying to establish eligibility and supervisory arrangements. Submission of an expression of interest.</td>
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<td>Mar/Jul</td>
<td>043338G</td>
<td>A UTS recognised bachelor's degree, or an equivalent or higher qualification. Submission of a research proposal that is aligned with a research area of the faculty, and the development of an outline of intended research that gives a background to the intended area of research. Selection criteria also includes the quality of the research proposal, the faculty’s ability to offer appropriate supervision in the applicant’s chosen field, and, where necessary, demonstration of generic technical skills.</td>
</tr>
<tr>
<td>C02039</td>
<td>International Studies</td>
<td>8</td>
<td>$14,700</td>
<td>Mar/Jul</td>
<td>043350M</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification. Submission of a research proposal that is aligned with a research area of the faculty, and development of an outline of intended research that gives a background to the intended area of research. Selection criteria also includes the quality of the research proposal, the faculty’s ability to offer appropriate supervision in the applicant’s chosen field, and, where necessary, demonstration of generic technical skills.</td>
</tr>
<tr>
<td>C11211</td>
<td>Australian Law</td>
<td>1</td>
<td>$23,600</td>
<td>Mar/Jul</td>
<td>064381G</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants’ bachelor’s degree must be in law from outside Australia or they must be admitted to practise as a legal practitioner in a common law jurisdiction outside Australia. Before lodging an application, applicants must contact the Legal Profession Admission Board (LPAB) of the NSW Supreme Court to determine the subjects they are required to complete to be eligible for admission to practise in NSW. Further details about admission is available at lpab.justice.nsw.gov.au Notification from the LPAB, listing the subjects required, must accompany the application for admission into the course.</td>
</tr>
<tr>
<td>C11229</td>
<td>Intellectual Property</td>
<td>1</td>
<td>$22,675</td>
<td>Mar/Jul/Nov</td>
<td>N/A^</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification.</td>
</tr>
<tr>
<td>C11265</td>
<td>Laws</td>
<td>1</td>
<td>$22,675</td>
<td>Mar/Jul</td>
<td>095711E</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. A relevant, appropriate first degree is the UTS Bachelor of Laws, or equivalent or higher law qualification. Students who have graduated with a Shari’a law degree are not eligible to apply for this course.</td>
</tr>
<tr>
<td>C11264</td>
<td>Legal Studies</td>
<td>1</td>
<td>$23,600</td>
<td>Mar/Jul</td>
<td>095712D</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Previous qualifications must be in a discipline other than law.</td>
</tr>
<tr>
<td>C11232</td>
<td>Professional Legal Practice</td>
<td>1*</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>077342G</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants may also be eligible to commence their studies in PLT once they have completed all core law subjects and have no more than two electives, or 12 credit points of electives, remaining in their equivalent qualification. For this course the equivalent qualification required is a bachelor’s degree in law, the Juris Doctor, the LPAB Diploma in Law, or a law qualification from an overseas jurisdiction. Lawyers with overseas law qualifications should consult with LPAB for admission purposes in order to practise law in NSW.</td>
</tr>
</tbody>
</table>

Note: Fees listed are correct for 2020 only and are subject to an increase each calendar year. The published fee is based on 24 credit points per session. Please see UTS website for fee details. To find the latest information about your course, please search here: uts.edu.au/future-students

^ This course is offered by distance only. You cannot obtain a student visa to study this program in Australia.

* This course includes compulsory 15 weeks of practical experience.
### LAW (CONTINUED)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (As Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>Page number</th>
<th>Minimum Entry Requirements</th>
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<tbody>
<tr>
<td>C11130</td>
<td>Trade Mark Law and Practice</td>
<td>1</td>
<td>$22,675</td>
<td>Mar/Jul/Nov</td>
<td>N/A^</td>
<td>129</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants who have not gained the requisite tertiary qualifications may be provisionally admitted into the program if they can provide evidence of equivalent work experience. Such applicants should also contact the Trans-Tasman IP Attorneys Board to clarify the full requirements for registration as a trade marks attorney.</td>
</tr>
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</table>

**GRADUATE DIPLOMAS**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (As Session)</th>
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<th>CRICOS Code</th>
<th>Page number</th>
<th>Minimum Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>C07073</td>
<td>Australian Law</td>
<td>2</td>
<td>$23,600</td>
<td>Mar/Jul</td>
<td>016613F</td>
<td>125</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants must hold a bachelor’s degree in law from outside Australia or be admitted as a lawyer in a jurisdiction outside Australia. Before lodging an application, applicants must contact the Legal Profession Admission Board (LPAB) of the NSW Supreme Court to determine the subjects they are required to complete to be eligible for admission to practise in NSW. Further details about admission is available at: lpab.justice.nsw.gov.au Notification from the LPAB, listing the subjects required, must accompany the application for admission into the course.</td>
</tr>
<tr>
<td>C06099</td>
<td>Intellectual Property</td>
<td>2</td>
<td>$22,675</td>
<td>Mar/Jul/Nov</td>
<td>N/A^</td>
<td>128</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification.</td>
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<tr>
<td>C07122</td>
<td>Legal Studies</td>
<td>2</td>
<td>$23,600</td>
<td>Mar/Jul</td>
<td>080597C</td>
<td>126</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Previous qualifications must be in a discipline other than law.</td>
</tr>
<tr>
<td>C06122</td>
<td>Migration Law and Practice</td>
<td>2</td>
<td>$20,955</td>
<td>Mar/Jul/Nov</td>
<td>N/A^</td>
<td>130</td>
<td>Applicants must have completed a UTS recognised bachelor’s degree, or an equivalent or higher qualification or work experience.</td>
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**MASTER’S DEGREES BY COURSEWORK**

<table>
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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (As Session)</th>
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<th>CRICOS Code</th>
<th>Page number</th>
<th>Minimum Entry Requirements</th>
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<tr>
<td>C04251</td>
<td>Intellectual Property</td>
<td>3</td>
<td>$22,675</td>
<td>Mar/Jul/Nov</td>
<td>N/A^</td>
<td>128</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification.</td>
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<tr>
<td>C04143</td>
<td>Laws</td>
<td>2</td>
<td>$22,675</td>
<td>Mar/Jul</td>
<td>001125A</td>
<td>124</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. A relevant, appropriate first degree is the Bachelor of Laws or the Juris Doctor, or a Bachelor of Laws or LPAB Diploma in Law together with a graduate certificate in the discipline of law. Students with a Bachelor of Laws from a non-common law country are required to complete 78234 Common Law Legal Traditions in their first session of study. Students who have graduated with a Shari’a law degree are not eligible to apply for this course.</td>
</tr>
<tr>
<td>C04264</td>
<td>Legal Studies</td>
<td>4</td>
<td>$23,600</td>
<td>Mar/Jul</td>
<td>080598B</td>
<td>126</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Previous qualifications must be in a discipline other than law.</td>
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**JURIS DOCTOR**

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<th>Course Code</th>
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<tbody>
<tr>
<td>C04236</td>
<td>Juris Doctor</td>
<td>6</td>
<td>$23,600</td>
<td>Mar/Jul</td>
<td>060932C</td>
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<tr>
<td>C04320</td>
<td>Juris Doctor Graduate Certificate in Professional Legal Practice</td>
<td>7</td>
<td>$24,550</td>
<td>Mar/Jul</td>
<td>092803C</td>
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<tr>
<td>C04250</td>
<td>Juris Doctor Master of Business Administration</td>
<td>8</td>
<td>$24,550</td>
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**RESEARCH DEGREES**

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<th>Course Intake</th>
<th>CRICOS Code</th>
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<tbody>
<tr>
<td>C03024</td>
<td>Master of Laws (Research)</td>
<td>4</td>
<td>$16,535</td>
<td>Mar/Jul</td>
<td>006407F</td>
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</tr>
</tbody>
</table>

* This course is offered by distance only. You cannot obtain a student visa to study this program in Australia.
<table>
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<th>Course Code</th>
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<th>Intake</th>
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<tbody>
<tr>
<td>C02028</td>
<td>Doctor of Philosophy</td>
<td>8</td>
<td>$16,535</td>
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**LAW (CONTINUED)**

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<tr>
<td>C02028</td>
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<td>$16,535</td>
<td>Mar/Jul</td>
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**SCIENCE**

**GRADUATE CERTIFICATES**

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<tr>
<td>C11216</td>
<td>Science</td>
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<td>071910G</td>
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<tr>
<td>C11285</td>
<td>Medical Biotechnology</td>
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<td>$20,145</td>
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<tr>
<td>C11287</td>
<td>Forensic Science</td>
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**GRADUATE DIPLOMAS**

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<th>Duration</th>
<th>Course Fee (A$ Session)</th>
<th>Intake</th>
<th>CRICOS Code</th>
<th>Page number</th>
</tr>
</thead>
<tbody>
<tr>
<td>C07136</td>
<td>Medical Biotechnology</td>
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<td>Mar/Jul</td>
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<tr>
<td>C07137</td>
<td>Forensic Science</td>
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<td>$20,145</td>
<td>Mar/Jul</td>
<td>098063G</td>
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</tr>
</tbody>
</table>

**MASTER'S DEGREES BY COURSEWORK**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Duration</th>
<th>Course Fee (A$ Session)</th>
<th>Intake</th>
<th>CRICOS Code</th>
<th>Page number</th>
</tr>
</thead>
<tbody>
<tr>
<td>C04241</td>
<td>Science: - Biomedical Engineering</td>
<td>3</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>0710909M</td>
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<tr>
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<td>- Marine Science and Management</td>
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<tr>
<td></td>
<td>- Mathematical and Statistical</td>
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<td>- No specified major</td>
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<tr>
<td>C04265</td>
<td>Science Extension: - Biomedical</td>
<td>4</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>080273A</td>
<td>13</td>
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<tr>
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<td>- Engineering</td>
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<td>- Marine Science and Management</td>
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</tbody>
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### Course summary tables

<table>
<thead>
<tr>
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<th>Page number</th>
<th>Minimum Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>C04373</td>
<td>Quantitative Finance</td>
<td>2*</td>
<td>$20,555</td>
<td>Mar/Jul</td>
<td>088930G</td>
<td>138</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Previous qualifications must be in finance or have a strong mathematical background.</td>
</tr>
<tr>
<td>C04388</td>
<td>Medical Biotechnology (Extension)</td>
<td>4</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>098056G</td>
<td>133</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Entry into the course requires a bachelor's, master's, graduate diploma, or graduate certificate qualification in biochemistry and cell biology, microbiology, human biology, genetics, laboratory technology, medical science, food science and biotechnology, or pharmacology. Entry into the course requires a bachelor's, master's, graduate diploma, graduate certificate qualification in chemical sciences, biochemistry and cell biology, human biology, forensic science or medical science</td>
</tr>
<tr>
<td>C04390</td>
<td>Medical Biotechnology</td>
<td>3</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>098057F</td>
<td>132</td>
<td>Entry into the course requires the completion of a bachelor's, master's, graduate diploma, graduate certificate qualification in chemical sciences, biochemistry and cell biology, human biology, forensic science or medical science</td>
</tr>
<tr>
<td>C04392</td>
<td>Forensic Science (Extension)</td>
<td>4</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>098060M</td>
<td>136</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. Entry into the course requires a bachelor's, master's, graduate diploma, graduate certificate qualification in chemical sciences, biochemistry and cell biology, human biology, forensic science or medical science</td>
</tr>
<tr>
<td>C04391</td>
<td>Forensic Science</td>
<td>3</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>098061K</td>
<td>135</td>
<td>A UTS recognised qualification equivalent to an Australian bachelor’s degree in a relevant field and demonstrated potential to undertake research. Submission of a research proposal and demonstration of necessary technical skills required.</td>
</tr>
<tr>
<td>C03026</td>
<td>Mathematical Sciences</td>
<td>4</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>032335A</td>
<td>-</td>
<td>A UTS recognised qualification equivalent to an Australian bachelor’s degree in a relevant field and demonstrated potential to undertake research. Submission of a research proposal and demonstration of necessary technical skills required.</td>
</tr>
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<td>C03029</td>
<td>Science (Research)</td>
<td>4</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>030869J</td>
<td>-</td>
<td>A UTS recognised qualification equivalent to an Australian bachelor’s degree in a relevant field and demonstrated potential to undertake research. Submission of a research proposal and demonstration of necessary technical skills required.</td>
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<td>C02030</td>
<td>Mathematics</td>
<td>8</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>009463G</td>
<td>-</td>
<td>A UTS recognised qualification equivalent to an Australian bachelor’s degree in a relevant field and demonstrated potential to undertake research. Submission of a research proposal and demonstration of necessary technical skills required.</td>
</tr>
<tr>
<td>C02031</td>
<td>Science (Research)</td>
<td>8</td>
<td>$20,145</td>
<td>Mar/Jul</td>
<td>008663G</td>
<td>-</td>
<td>A UTS recognised qualification equivalent to an Australian bachelor’s degree in a relevant field and demonstrated potential to undertake research. Submission of a research proposal and demonstration of necessary technical skills required.</td>
</tr>
<tr>
<td>C04322</td>
<td>Animation and Visualisation</td>
<td>2**</td>
<td>$17,640</td>
<td>Jan</td>
<td>092411G</td>
<td>142</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Applicants must also submit: - a digital portfolio of art, design or visualisation work (up to 10 pages in PDF or a QuickTime showreel of no more than 10 minutes duration) or documented experience in Programming for Digital Production or Visualisation; and - a 300 word personal statement addressing the applicant’s reasons for seeking placement in the ALA MAV; and - a CV that clearly articulates the applicant’s education, training and experience in a specialisation area of digital production or visualisation and a concise account of the individual role played in the creation of any work submitted. Selected applicants are required to undertake a short interview. This will be conducted by Skype if the student is unable to attend campus.</td>
</tr>
</tbody>
</table>

* This course includes a compulsory summer session.
** This course includes non-standard sessions.
# International Postgraduate Course Guide 2020

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
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<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
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<tbody>
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<td>C04372</td>
<td>Data Science and Innovation</td>
<td>4</td>
<td>$19,760</td>
<td>Mar</td>
<td>084268K</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification. Previous qualifications should be in one of the following areas: mathematical sciences; computer science; physics and astronomy; engineering; accounting; banking, finance and related fields; economics and econometrics. If academic qualifications are not in these fields, the applicant must provide evidence of prior learning and demonstrated capability with quantitative data skills, key mathematical concepts and programming experience. Applicants must also submit a CV demonstrating a minimum of three years professional/industry experience or a demonstrated equivalent and a one page personal statement.</td>
</tr>
<tr>
<td>C04372</td>
<td>Data Science and Innovation</td>
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<td>C03063</td>
<td>Master of Transdisciplinary Innovation (Research)</td>
<td>4</td>
<td>$17,175</td>
<td>Mar/Jul</td>
<td>098418G</td>
<td>A UTS recognised bachelor’s degree, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies.</td>
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<td>C02067</td>
<td>Doctor of Philosophy (Transdisciplinary Innovation)</td>
<td>8</td>
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<td>098417J</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies.</td>
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<tr>
<td>C02062</td>
<td>Doctor of Philosophy (Learning Analytics)</td>
<td>8</td>
<td>$17,640</td>
<td>Mar/Jul</td>
<td>088537F</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification.</td>
</tr>
<tr>
<td>C03032</td>
<td>Sustainable Futures</td>
<td>4</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>028886D</td>
<td>-</td>
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<tr>
<td>C02037</td>
<td>Sustainable Futures</td>
<td>8</td>
<td>$14,120</td>
<td>Mar/Jul</td>
<td>032334B</td>
<td>A UTS recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification. Applications to the Institute for Sustainable Futures are assessed based on the following four criteria: professional experience – strength and relevance to the candidate’s opportunities (impact), research output (quality and impact), research proposal (quality), academic merit (quality). Submission of a research proposal is also required.</td>
</tr>
</tbody>
</table>

Note: Fees listed are correct for 2020 only and are subject to increase each calendar year. The published fee is based on 24 credit points per session. Please see UTS website for fee details. To find the latest information about your course, please search here: uts.edu.au/future-students
## Course summary tables

### NON-AWARD PROGRAMS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Course Duration (Session)</th>
<th>Course Fee (A$/Session)</th>
<th>Course Intake</th>
<th>CRICOS Code</th>
<th>Minimum Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>C50007</td>
<td>Study Abroad Postgraduate Program 1</td>
<td>1</td>
<td>$10,200</td>
<td>Mar/Jul</td>
<td>012083D</td>
<td>A UTS recognised qualification equivalent to an Australian bachelor’s degree.</td>
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<tr>
<td>C50007</td>
<td>Study Abroad Postgraduate Program 2</td>
<td>2</td>
<td>$10,200</td>
<td>Mar/Jul</td>
<td>018126E</td>
<td>Applicants must:</td>
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<td>- Be enrolled in a Doctoral or Masters by Research degree program at a UTS recognised</td>
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<td>- Meet the academics and language proficiency requirements of research degree programs</td>
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<td>Visiting Research students will not take out a UTS research degree award and will not</td>
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<td>be paid but will receive an official academic Transcript.</td>
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<tr>
<td>C50008</td>
<td>Visiting Research Students Program 1-4</td>
<td>1-4</td>
<td>$10,200</td>
<td>Mar/Jul</td>
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<td>C50009</td>
<td>Australian Language and Culture Studies Program</td>
<td>1</td>
<td>$10,200</td>
<td>Mar/Jul</td>
<td>012083D</td>
<td>The Australian Language and Culture Program Studies allows students who do not meet the</td>
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<td>English language requirements for Study Abroad or Exchange to study one to two sessions</td>
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<td>at UTS if they meet the English language proficiency level of IELTS 5.0 - 6.0 or</td>
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<td>equivalent.</td>
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<tr>
<td>C50009</td>
<td>Australian Language and Culture Studies Program</td>
<td>2</td>
<td>$10,200</td>
<td>Mar/Jul</td>
<td>018126E</td>
<td>The Australian Language and Culture Program Studies allows students who do not meet the</td>
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<td>English language requirements for Study Abroad or Exchange to study one to two sessions</td>
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<td>equivalent.</td>
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</table>

Notes: Eligibility for admission to a research degree is not a guarantee of acceptance. Submission of a research proposal is also required.
Each university has its own terminology, grading system and calendar. To make it as easy as possible for you to use this course guide, we have defined some of our key terms below.

If you require further information, visit our website international.uts.edu.au or contact us at international@uts.edu.au

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**Advanced standing:** being admitted to study at UTS.

**Admission:** the process of applying or a course or program at UTS, then being made an offer of admission, accepting that offer, and being admitted to study at UTS.

**Advanced standing:** see Credit recognition.

**Assumed knowledge:** additional prior knowledge specified by some courses as part of the entry requirements. This prior knowledge is often gained in specific subjects (such as physics or chemistry), or it may have been obtained elsewhere. If you do not have the required assumed knowledge, you may still be accepted, but a bridging course may be required.

**Campus:** the university grounds including the buildings.

**Combined degree:** the opportunity to study two programs from different academic areas at the same time and graduate with two degrees.

**Course:** an award course, non-award study or any part of a program of study offered by UTS, e.g. Master of Business.

**Credit point:** the unit of measure of workload for individual subjects (allocated based on the amount of work required in that subject). Credit points are gained by students enrolled in award courses when subjects are passed. When accumulated, credit points form one measure of the total requirements of a course. Most subjects at UTS are 6 to 8 credit points each.

**Credit recognition:** (also known as ‘advanced standing’, ‘recognition of prior learning’ and in some cases referred to as ‘exemption’ or ‘credit’) is the granting of credit to students for their previous learning for credit towards a course. For more information, please go to page 148.

**CRICOS code:** CRICOS stands for Commonwealth Register of Institutions and Courses for Overseas Students. The CRICOS code is an official code given to a course and institution to confirm that it is registered to be offered to international students.

**Distance mode:** is a teaching method that does not require students to attend classes on campus. Instead, distance mode students access their subject materials online or receive them by post. International students undertaking distance mode courses cannot obtain a student visa to study the course in Australia.

**Electives:** some courses allow you to choose elective subjects outside your core study area as part of your course. Not all electives are available each session. Due to timetabling, you may not always get your first choice electives.

**English language requirements:** To be eligible for admission into a postgraduate course, you must demonstrate proficiency in written and spoken English if your previous education was not conducted in English. Please see pages 144-145 for specific English language requirements for each course. These are subject to change.

**Fees:** are charged per credit point. The cost of each credit point will depend on the course you are studying (see uts.edu.au/future-students/international/essential-information/fees-information for the most up-to-date information on fees). The fees in this course guide have been calculated based on a 24 credit point session in 2020, unless otherwise stated.

**Tutorials:** classes that are taught in large groups, usually conducted in lecture halls. The lecturer will provide students with course material, which is often later discussed and debated in smaller tutorial groups.

**Major:** an area you choose to specialise in during your studies. Your course will be structured around a sequence of subjects that form this major. Students can choose other unrelated subjects to undertake in conjunction with majors subjects, but cannot graduate unless the criteria of their chosen major is met.

**Pre-requisite:** one or more units of subject/s, specified by the faculty board that a student must already have completed before being eligible to enrol in a particular unit or course.

**Recognition of prior learning (RPL):** see Credit recognition.

**Sessions:** the blocks of time during which classes run on campus. At UTS, an academic year has three sessions. Autumn session runs from February/March to July, Spring session from July to November and Summer session from November to March.

**Sub-major:** a group of subjects which, alongside the major, will form the structure of your course. The sub-major works the same way as your major in that there will be a specific number of required credit points that need to be met.

**Subjects:** units that cover different areas within your chosen course. They are a combination of core subjects (these are compulsory) and electives.

**Subject outline:** an official document that represents the statement of subject requirements that is authoritative for both the university and the students undertaking the subject. It includes details of the minimum essential requirements necessary to pass the subject, material and equipment that may be taken into an examination and may prescribe attendance and/or participation requirements. All students should receive a subject outline for every subject in the first week of class.

**Transnational:** Delivery of Australian (or UTS) courses and qualifications overseas, allowing students to study Australian qualifications in their home country or region. Also known as offshore courses.

**Tutorials:** small classes of students that provide a more personal, interactive teaching space for students and tutors to discuss and debate topics related to the subject. Students can also ask any questions they may have about the course material.
Contact UTS

UTS International offers advice and support to international students during the application process and throughout their studies at UTS. Contact us at:

international.uts.edu.au

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UTS CRICOS 00099F
UTS INSEARCH CRICOS 00859D

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22540 AUGUST 2019
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THANK YOU TO ALL OUR INTERNATIONAL STUDENTS WHO FEATURE IN THIS COURSE GUIDE.