



UTS

UNIVERSITY
OF TECHNOLOGY
SYDNEY

Undergraduate Courses
International Students



Engineering
& Information
Technology



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Faculty snapshot

11,690	Total number of enrolments
8,385	Undergraduate enrolments
1,661	Postgraduate coursework enrolments
1,123	Higher degree research enrolments

UTS at a glance

2,257	Higher degree research
9,533	Postgraduate coursework
32,825	Undergraduate enrolments

UTS student diversity

30%	are 25 or older
50%	are female
43%	were born outside of Australia

Please note the above numbers are approximate as of January 2023.

Contact us

Tel: 1800 774 816 (free call within Australia)
Tel: +61 2 8806 0230 (for international calls)
Web: international.uts.edu.au
Email: international@uts.edu.au

Connect with us

-  UTSInternationalstudents
-  UTSINT
-  UTSFEIT
-  悉尼科大 UTS



Acknowledgement of Country

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.

Why UTS?

Advances in engineering and digital technologies are changing the world. Our graduates are next-generation leaders with real-world innovation and entrepreneurship skills in new and emerging fields.

Transform the future with degrees that will develop technical skills and build practical experience.



INDUSTRY FOCUSED LEARNING

Theory is great, but nothing prepares you better than real industry experience for the workforce. That's why we offer hands-on, practice-based learning that cultivates future-ready graduates. Our industry partnerships enable us to offer you working knowledge throughout your degree.

CONNECTIONS THAT COUNT

UTS connects with over 1000 industry partners in teaching and research. Surround yourself with opportunities to engage with companies such as Siemens, Raytheon, Deloitte, PwC, Aurecon, WiseTech Global, Thales, Canon Medical Systems and Cisco.

THE WORLD IS WATCHING

Put yourself in the right place from day one. We may be young, but we're making our mark quickly. Among universities under the age of 50, UTS is the No. 1 ranked university in Australia and No. 9 in the world. *THE Young University Ranking (under 50), 2023.

EXPAND YOUR HORIZONS

Take advantage of opportunities such as global exchange, short programs or undertake an international internship, to lay the foundation for a global career.

INNOVATION HUB

UTS is situated in Sydney's innovation precinct, Tech Central, which is home to Australia's largest cluster of start-up firms. Our building's modern teaching spaces and laboratories are designed to inspire and support creativity, entrepreneurship and collaboration.

ENCOURAGING ENTREPRENEURS

Have a great idea? UTS Startups provides resources, industry connections, mentors and other benefits to encourage student entrepreneurship, launch startups and bring your business dreams to reality.



ANNE GARDNER - DEPUTY DEAN, TEACHING AND LEARNING

"UTS offers transformative learning experiences. We prepare students for their future careers through practical, real-world experience. For example, our students engage with industry and researchers in studio learning and practical projects, define problems and develop solutions through design thinking, have internship opportunities, and showcase their skills and capabilities through industry networking, career and award events.

Our facilities have undergone a one billion dollar redevelopment to offer one of the most dynamic, interconnected and student-focused spaces in the world. The UTS Software Studio, 3D Data Arena and ProtoSpace 3D printing facility are giving students real experience that promotes innovation and collaboration.

At UTS, we're preparing students for the future of work."



NO.1
 in Australia for
 Computer Science
 & Engineering*

Academic Ranking of
 World Universities (ARWU) 2022

62nd
 Globally for graduate
 employability and
5th in Australia

QS Graduate Employability
 Rankings 2022

TOP 100
 in the world

QS World University
 Rankings 2024

5stars
 for excellence across
 8 categories

★★★★★

(QS Stars Rating 2021 - 2024).

3rd in Artificial
 Intelligence

8th in Electrical &
 Electronic
 Engineering

22nd in Engineering

29th in Civil Engineering

U.S. News rankings 2022-2023

UTS ranked 1st in
 Australia and 9th
 globally in the Times
 Higher Education
 Young University
 Rankings

THE Young University
 Rankings 2023

Almost 80%
 of UTS's assessed
 research areas rated as
 having a "high" impact
 beyond academia
 (the highest proportion
 in the country)

2018 Engagement and Impact
 Assessment (EIA).

NO.2
 in Australia in
 Telecommunication
 Engineering

Academic Ranking of World Universities
 (ARWU) Global Ranking of Academic
 Subjects 2022

Facilities

There is no better place to see your future from.



TECH LAB

Tech Lab is a new-generation facility that disrupts traditional university approaches to research. The first of its type in Australia, Tech Lab is a 9000 m2 facility that is designed to bring university and industry together to innovate. Tech Lab represents a significant investment in new cutting edge research facilities in order to support collaborative applied research that will enhance impact and contribute to the growth of the local and national economy.

Working together under one roof, Tech Lab academics, researchers, technical staff and students support innovation and technological development by working with industry partners and their supply chains. Its design facilitates innovative transdisciplinary research on a large scale, focusing on digital transformation, the Internet of Things, smart cities, industry 4.0 and advanced manufacturing.



PROTOSPACE

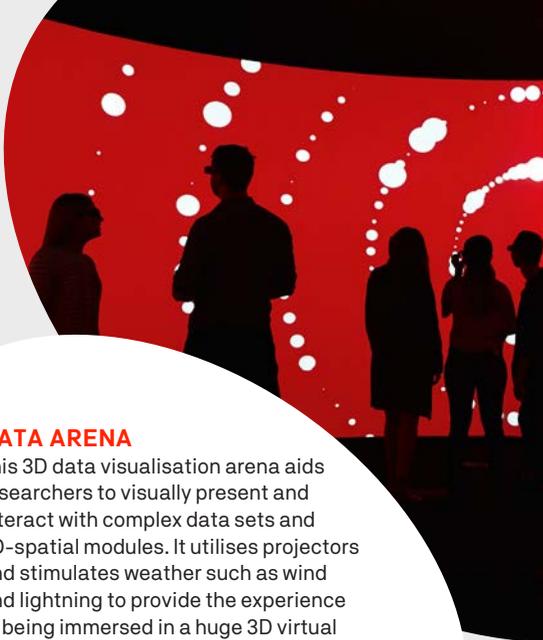
ProtoSpace is our purpose-built additive manufacturing facility, designed to bring prototype testing and product manufacture within the reach of UTS students. State-of-the-art printing machines have a broad range of functionality, which means ProtoSpace can offer new opportunities for cutting edge applications of 3D printing, also known as 'additive manufacturing'. This range of additive and advanced manufacturing technologies, software and expertise, places NSW at the forefront of manufacturing innovation in the local region.

ProtoSpace is a collaborative space open to industry and external partners, as well as UTS staff, students and researchers. The set-up allows ideas to be trialled and refined, for possible commercial manufacturing or bespoke applications. Innovations that emerge from a lab of this calibre have real-world uses across a range of industries, from medicine to manufacturing, engineering and design to architecture.



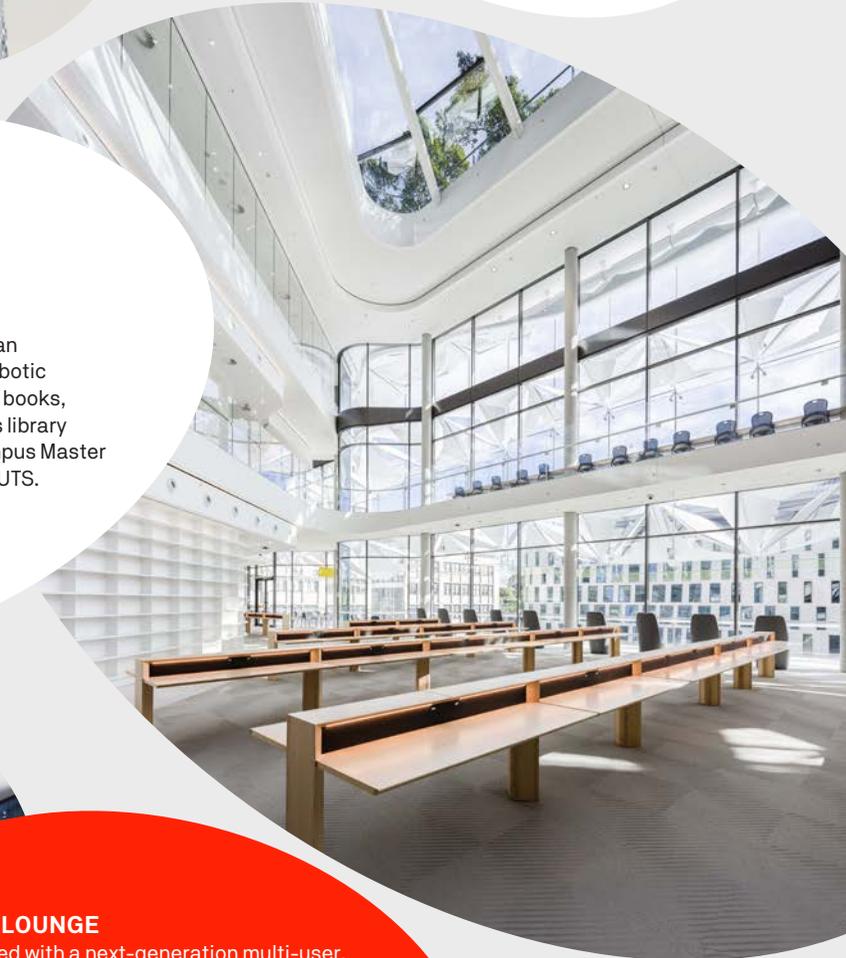
SOFTWARE DEVELOPMENT STUDIO

A rich environment for you to become professionally competent via an industry collaborative software development experience throughout your degree.



DATA ARENA

This 3D data visualisation arena aids researchers to visually present and interact with complex data sets and 3D-spatial modules. It utilises projectors and stimulates weather such as wind and lightning to provide the experience of being immersed in a huge 3D virtual reality experience.



UTS LIBRARY

The UTS Library has expanded to include an underground storage system that uses robotic cranes for the retrieval of less-demanded books, making borrowing faster and simpler. This library upgrade is part of the larger UTS City Campus Master Plan, a \$1 billion investment to redevelop UTS.



DATA LOUNGE

Equipped with a next-generation multi-user, multi-touch interactive LCD video wall and host for virtual applications, UTS Data Lounge is part of a broad suite of offerings aimed at democratising access and knowledge to new technologies for industry and UTS community.

Research with impact

Research at the Faculty of Engineering and Information Technology is renowned for impact and industry-focus. Our priority is to ensure that the work we do has a transformative impact on society and industry.

feit.uts.edu.au/research

SHARK-DETECTING SOFTWARE PROTECTS BEACHGOERS

SharkSpotter is a world-first system developed by the UTS Centre of Artificial Intelligence in partnership with drone solutions provider The Ripper Group to prevent shark attacks and save lives at beaches.

Patrolling from the sky, Little Ripper drones are loaded with AI software that distinguishes sharks from other marine life and objects.

If a shark is detected and becomes a threat, the drone's megaphone can be activated to warn swimmers. It can also drop a live-saving floatation pod with an electronic shark repellent in emergencies.

A cost-effective solution for beach safety over large areas, SharkSpotter won the national AI or Machine Learning Innovation of the Year at the Australian Information Industry Association's annual iAwards.

Little Ripper drones are currently patrolling major beaches across Australia.

Centre of Artificial Intelligence

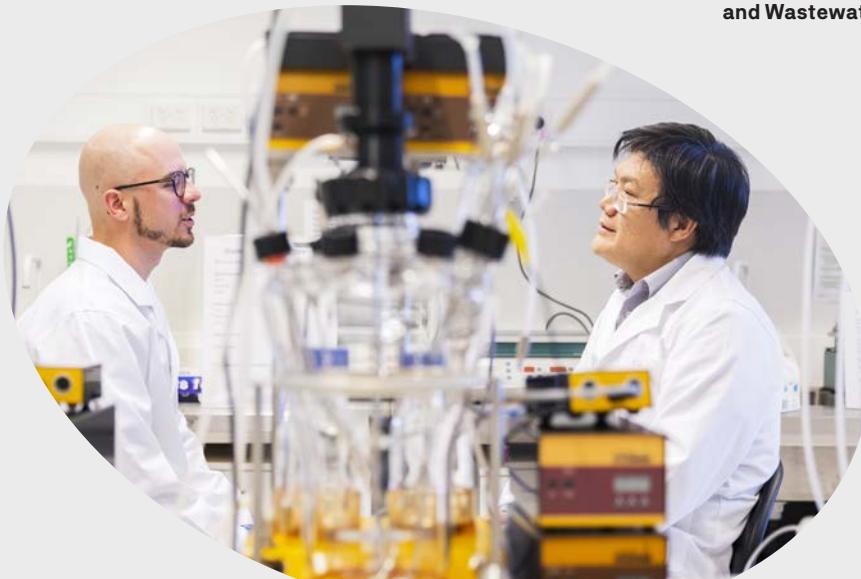
FILTRATION SYSTEM PROVIDES CLEAN WATER IN VIETNAM

An inexpensive and sustainable filtration system designed by the Centre for Technology in Water and Wastewater is providing clean drinking water along the Red River Delta in Vietnam.

UTS worked with researchers from Hanoi University of Science and the Institute of Environmental Technology, Vietnam Academy of Science and Technology, to address the issue of groundwater contaminated by arsenic. Previous filtration methods were neither cost-effective nor efficient at removing the chemical, which causes major health problems including cancer, gastrointestinal disorders and nerve tissue injuries. Water for daily living at many sites depended on rainwater, which is scarce in dry seasons.

The system was installed and operated in houses, childcare centres, a commune office and commune culture houses in Hanoi and Ha Nam province – a model for clean water that can be adopted worldwide. It won a Technology Against Poverty Prize, a partnership between the Australian Government's innovationXchange and Google.

Centre for Technology in Water and Wastewater



Industry connections

Let a degree from the UTS Faculty of Engineering and IT give you the edge.

When you choose to study at the UTS Faculty of Engineering and IT you get to experience the best of both worlds - a great degree and exposure to UTS industry partners.

Add an internship to your degree, work on industry projects in studio subjects, test industry systems in hackathons and pitch your experience at student showcases.

INTERNSHIPS

All engineering students complete a minimum of 12 weeks work experience in the **Bachelor of Engineering (Honours)**. This ensures you graduate with practical, hands-on experience, to give you a competitive edge when you finish uni.

Engineering students have the option to extend their studies by one year and choose the **Bachelor of Engineering (Honours) Diploma in Professional Engineering Practice**. This adds a 48 week structured Professional Practice Program, consisting of two six month internships to your engineering course, which can be either paid or unpaid.

Students who enrol in undergraduate IT courses can add the **Diploma in Information Technology Professional Practice** to their program and extend their studies by one year. The Diploma is a structured program, consisting of one nine-month internship alongside your IT course, which can be either paid or unpaid.

SUPPORT FROM OUR TEAM

The careers team are available to assist you with your job search. We maintain links with more than 1000 organisations offering both scholarships and internships, the latter being advertised on our in-house jobs portal, CareerHub. We also offer opportunities to find mentors, meet contacts, and build networks that will prove invaluable in your career.

GAIN REAL-WORLD EXPERIENCE

Internships are structured programs that give you valuable hands-on work experience. You get to see how the technical knowledge you learn at uni is applied in practice. It's the perfect way to explore the world of work to learn more about the type of job options and career paths available to you.

BUILD VALUABLE NETWORKS

An internship as part of your UTS Engineering or IT degree is a chance to make valuable connections and start building your industry network. Your internship work colleagues may become lasting contacts who let you know about potential job opportunities and act as your mentors and referees in the future.

PROFESSIONAL FROM DAY ONE

Step one listen, step two do. Engineering and IT subjects are delivered by industry professionals who understand the importance of practice. Be a true professional from the start, by applying your skills to real industry challenges, hackathons and showcases.

SEE YOUR IDEAS FLOURISH

TIME Magazine, Snapchat, Reddit, Facebook, Google, Dropbox, WordPress and Yahoo were all founded in universities. Be where opportunities happen. 40% of Sydney's tech start-ups are in our neighbourhood and we offer dedicated services and programs to mentor students with ideas and ambitions.

Tahmim Islam – Bangladesh

Bachelor of Engineering (Honours) in Civil Engineering
Traffic Engineer and Transport Planner, Bitzios Consulting, Sydney



During his internship at UTS Optik Engineering Consultancy, Tahmim worked at one of the best equipped and advanced research and development facilities in Sydney, UTS Tech Lab. He received guidance from mentors while also having the chance to consult with civil engineers at established companies for assistance with his projects. Tahmim credits his internship experience with teaching

him fundamentals and professional skills to succeed in his current role at Bitzios Consulting in Sydney.

“My internship at Optik helped me with the application of engineering standards. They also hosted soft-skill sessions to help our professional development. I believe I landed my current Traffic Engineer and Transport Planner role due to the similar engineering standards and guidelines in my internship.”

Explore more alumni profiles:
www.tinyurl.com/FEIT-Alumni-Success

INDUSTRY PARTNERS

Accenture
American Express
Aurecon
Bouygues Construction Australia
BT Group
Caltex
Cisco
Coca-Cola Amatil
Cochlear
Commonwealth Bank
Deloitte
KPMG
Lendlease
Microsoft
Nokia
PWC
Qantas
Raytheon
ResMed
Siemens
Thales
Toshiba International Corporation Pty Ltd
Unilever
Westpac
WiseTech Global

Prepare for the future

Engineering and IT skills are your passport to success.

ROBOTICS

Blending mechanical engineering, electrical engineering and computer science, intelligent systems will play an important role in business and in day-to-day life.

Consider Mechanical and Mechatronic Engineering, Electrical Engineering or Software Engineering.

DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE (AI)

AI is a part of our everyday lives. ChatGPT, Google's search algorithms, facial recognition tools, virtual personal assistants like Siri or Alexa and video games such as Call of Duty are all examples of AI. By using data from the past we can make almost accurate predictions about the future.

Consider Computing Science, majoring in Artificial Intelligence and Data Analytics or the Bachelor of Artificial Intelligence

INTERNET OF THINGS (IoT)

IoT includes networks of physical devices embedded with electronics, sensors, software and network connectivity that is allowing devices to connect and exchange data. IoT will shape the future of farming and many other industries, allowing for smarter decision making, improved monitoring of operations and output and improved offering to customers.

Consider Data Science Engineering or Electronic Engineering.

AUTONOMOUS VEHICLES

Self-driving cars will be the biggest disruption in transport history! Harnessing tech advances in machine learning, IoT and the cloud, we can expect to see a wide-spread uptake in autonomous vehicles in 10-15 years.

Consider Software Engineering.

3D PRINTING

Additive manufacturing turns 3D digital models into solid objects which are built up in layers. Using various types of material 3D printing has the potential to radically transform the manufacturing industry, medical industry and architecture.

UTS has its own 3D printing facility, the ProtoSpace.

Consider using ProtoSpace, our 3D print facility, to support your engineering projects and research.

CYBERSECURITY

With the ever-increasing exposure to technology, the concern over cyber threats to organisations and government is a continuous threat. With each breach comes increased security, focus and funding.

Consider Computing Science, majoring in Cybersecurity and Privacy or the Bachelor of Cybersecurity.



University life

To ensure you feel confident and supported, we offer help with housing, making friends, health, cultural issues and career development.

Anyone who has ever been a uni student will tell you that getting involved in clubs and societies makes the whole ride pretty incredible.

We have over 100 clubs and societies on campus, along with bars, cafés and a range of sporting facilities. To ensure you feel confident and supported, we offer help with housing, money, making friends, health, cultural issues and career development.

UTS ENGINEERING SOCIETY

Hang out with your cohort and get involved in social events, industry events and networking opportunities with one of the largest clubs on campus.

utsengsoc.com.au

UTS ROBOTICS SOCIETY

Discover everything robotics, from servos to software and connect with likeminded students. Gain access to equipment, participate in robot building competitions, and receive support from industry. With projects ranging from fully autonomous robotic systems to candy dispensers, they provide you with the opportunity to combine creativity and technology to form new ways of interacting with the world around us.

utsroboticssociety.org

UTS CYBER SECURITY SOCIETY

Boost your programming knowledge with exclusive workshops and study help sessions and learn how to defend against attacks through the techniques that attackers use.

utscyber.org

UTS MOTORSPORTS ELECTRIC

Showcase your ingenuity by building and racing an open-wheel race car. The motorsports club has represented UTS in the Formula SAE Australasia competition for 10 years and raced an electric car in the event for the first time in 2015.

utsmotorsports.com

PROGSOC

Established by students for students, Progsoc's main aim is to encourage programming at UTS and enable members to develop non-commercial software and collaborate with organisations who share an interest in programming.

progsoc.uts.edu.au

WOMEN IN ENGINEERING AND IT

The Women in Engineering and IT program fosters a network of passionate females and males who are actively involved in the development of our next generation of young engineering and IT professionals. Come along to a community event or apply to take part in the Lucy Mentoring program.

witeit.uts.edu.au

HELPS

Higher Education Language and Presentation Support (HELPS) provides non-credited English language and academic literacy support to UTS students. Enhance your learning experience with individual and group support in a friendly and respectful environment.

helps.uts.edu.au

We encourage you to check out the full list of clubs and societies at:

activateuts.com.au/clubs



Discover entrepreneurship

Interested in entrepreneurship but not sure how to get involved?

UTS equips you with the tools to become an entrepreneur. Whether it's through our free entrepreneurship courses, bootcamps, hackathons, internship opportunities, or startup community, there's an array of entrepreneurship offerings available for you.

STARTUP INTERNSHIP OPPORTUNITIES

Build an internship experience that matters to you and apply to intern with a startup. It's an opportunity for startup communities to recruit our best and brightest, inject fresh ideas and perspectives into their startups and inspire the next generation of entrepreneurs. It's a win/win. startupinternships.uts.edu.au

BEGIN YOUR STARTUP JOURNEY

Got an idea? Looking for some inspiration or support? Join the UTS Startups community, a university-wide program to inspire and support student startups at UTS. It's not about prescribing a path or formula, but instead creating the environment where UTS startups are exposed to what they need to progress, both inside and outside the university.startups.uts.edu.au

PROTOTYPING OPPORTUNITIES

Participate in the Techcelerator, a co-curricular, six-month Deep Tech Early-Stage Accelerator program focused on facilitating the development of a working prototype. Students are given access to UTS world-class facilities, mentors, technical experts and funding to enable prototyping and market testing of deep technologies.

uts.edu.au/about/faculty-engineering-and-information-technology/research-faculty-engineering-and-it/funding-3



Thirunisha Thirumurugan & Rowan Smith
Bachelor of Engineering (Honours), Diploma in Professional Engineering Practice Mechatronic Engineering

ROBOTICS FOR REHABILITATION

Mechatronic engineering students developed two prototypes during their Summer Studio to assist with the rehabilitation of stroke victims.

Thirunisha Thirumurugan developed 'Rehab to the beat', a virtual piano rehabilitation device for stroke patients to use at home or in their hospital bed. Rowan Smith added 'Universal Care', a robotic assistance device that detaches the physiotherapist from the patient. By doing this, the physiotherapist can use a hand controlled mode to move the arm or can set a series of independent games or exercises for the patient to play.

'The class continued to collaborate and brainstorm until they came up with 'Tech Gym', a place where people can come to be rehabilitated but with updated equipment that evolves around cutting edge technology. 'Tech Gym' was showcased at the Summer Studio

Exhibition and exposed the team to the partnering opportunity with UTS Startups.

"I'm just blown away with how much support we get. The collaboration space is really nice. The community and the vibe from everyone is phenomenal," says Rowan.

Within the first two weeks of joining UTS Startups, the Tech Gym team met with an accelerator program and investors. This highlighted the blunt, yet constructive realities of investor and industry expectations, which Rowan and Thirunisha are taking on board to progress to their next big goals.

"Our main milestone would be to have an MVP (minimum viable product) out by the end of summer. The particular medical advice that we're trying to get is around the Therapeutic Goods Administration regulations and laws and how to go to a clinical trial."

See page 13 for more info on studios.

Scholarships

UTS is dedicated to supporting your studies through one of Australia's most generous scholarship programs.

From full tuition scholarships, to home-country sponsored financial aid, explore how you can fund your future at UTS.

Check out the full range of scholarships here and assess your eligibility to apply.

uts.edu.au/study/international/essential-information/scholarships-international-students

Global opportunities

Ready for the world beyond?

Dive headfirst into the language and culture of another country, travel the world during uni break and get a global perspective on your engineering or IT degree that'll set you apart from your peers.

GLOBAL EXCHANGE

Study overseas for one or two teaching sessions at a UTS partner university. There are 256 exchange partners in over 43 countries and territories to choose from.

INTERNATIONAL INTERNSHIPS

The Bachelor of Engineering (Honours), Diploma in Professional Engineering Practice includes two six-month internships which can be taken with a local or international company. Students who intern overseas develop an international business network, add another language to their resumé, plus gain exposure to multinationals who don't have offices in Australia.

UTS BUILD PROGRAM

BUILD (Beyond UTS International Leadership Development) is an extra-curricular global leadership program designed to harness your leadership potential and develop your mindset, skills and competencies as a global citizen and global leader.

UTS GLOBAL SHORT PROGRAMS

Each university session break, this program offers short-term overseas programs that will broaden your horizons. Students can participate in summer/winter schools at partner universities; overseas study tours; and international internships.

Kim An Lim - Cambodia

**Bachelor of Science in Information Technology
UX Lead and Product Owner, Pulse Software, Sydney**



To prepare for a career in technology, Kim had many opportunities to make industry connections and gain professional experience. He learned about the tech industry and careers in UX/UI design from guest speakers in Dr. Tuck Wah Leong's interaction design classes. He even travelled to Bangalore, India to complete a 10-week, software developer internship with Infosys—an IT services consulting firm.

“My duties included creating mobile applications. One of them was to help staff navigate the huge Infosys campus with maps. Another was to create a prototype for tracking of transportation, and alert admins when drivers deviated from a prescribed path. I completed both of the projects and had time to learn about Machine Learning and Data Analytics from my fellow interns.”

Explore more alumni profiles:

www.tinyurl.com/FEIT-Alumni-Success

Bachelor of Engineering (Honours)

Take charge of your future at UTS.

WHAT'S IT ALL ABOUT?

Get the in-depth preparation you need to make your mark in the engineering industry. Combine strong technical skills with transformative professional skills in complex problem solving, communication, innovation and team-work to deliver impact across local and global communities.

Duration:	4 years full-time
UTS course code:	C09066
CRICOS code:	084098A
Study load:	198 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)/Spring (July)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Assumed knowledge: HSC (or international equivalent) English Standard, Mathematics Extension 1 and Physics. English Advanced is recommended, Chemistry is recommended for the Biomedical, Civil, and Civil and Environmental majors.

Professional Recognition: Accredited by Engineers Australia.

You have the option to extend your studies by an additional year and choose the **Bachelor of Engineering (Honours) Diploma in Professional Engineering Practice** instead.

The Diploma spans 48 weeks and includes two six-month internships, which can be either paid or unpaid, running alongside your engineering course. The Diploma in Professional Engineering Practice is not offered as a standalone qualification.

Should you choose to enrol in the course without the Diploma, you will still obtain the necessary exposure to professional engineering life with at least 12 weeks' work experience.

You will also complete the Engineering Practice Preparation and Engineering Workplace Reflection subjects to fulfil the professional practice component of the course.

CHOOSE YOUR MAJOR

- Biomedical Engineering*
- Chemical Process Engineering**
- Civil and Environmental Engineering
- Civil Engineering
- Data Science Engineering*
- Electrical and Electronic Engineering*
- Electrical Engineering
- Electronic Engineering*
- Flexible Engineering
- Mechanical and Mechatronic Engineering
- Mechanical Engineering
- Mechatronic Engineering
- Renewable Energy Engineering**
- Software Engineering*

*Provisionally accredited with Engineers Australia, pending full accreditation.

**UTS is currently seeking provisional accreditation.

ACCREDITATION

The Bachelor of Engineering (Honours) is accredited by Engineers Australia at the Graduate Professional Engineer level. The degree is recognised internationally by signatories to the Washington Accord.

For more information visit ieagreements.org/accords/washington



Course structure

CORE

Core subjects are taken by all engineering students regardless of major and provide the foundation knowledge and skills required of every engineer.

MAJOR

Develop the essential technical knowledge specific to your chosen field of practice.

Major subjects include a final-year Capstone Project, which is an in-depth research study on a topic of your choice. Many students work on their Capstone Project with one of their internship companies, while others work within the Faculty's research centres.

ELECTIVES

Consolidate your expertise with additional engineering subjects, or expand your interests by enrolling in subjects from other faculties.

PREPARATION AND REFLECTION

These subjects help you get the most out of your internships. You'll take them before and after your internship. Think resume preparation, interview advice and e-portfolios including your experience.

STUDIOS

High energy, open-ended and collaborative subjects with input from academics and industry partners.

The team-based projects include a challenging industry task with multiple solutions. Implement the fundamentals of your learning, using the latest tools, whilst developing professional skills in communication, team-work, complex problem solving and creativity.

Highlight the studio experience on your resume as an example of project experience and demonstrate the professional skills you developed at interview.

Rani Candra - Indonesia

Bachelor of Engineering (Honours) in Biomedical Engineering
Test Engineer, AtCor Medical CardieX, Sydney



“There were lots of subjects that involved practical work. Having classes in computer labs, biology, and chemistry labs were my favourite because they were always fun. I learned soldering for the first time when I had a project during the subject ‘Introductory Digital Systems’ and I used to spend so much time at the Mechatronics/Electrical Lab. I found it challenging and fun at the same time, and I learned a lot about the assembly of electrical components. In my spare time, I usually went to the available computer labs because I love programming! Applications Programming was one of my favourite subjects. UTS has heaps of excellent facilities!”

Rani also took advantage of the range of vibrant clubs and societies at UTS and joined the Biomedical Engineering Society to connect with other students and attend industry networking events with several Sydney based medical device companies such as Medtronic and 360 Med Care. Eventually, Rani landed an internship with Optik Consultancy. As an intern, she experienced a professional workplace environment and completed real industry projects before graduation.

“I was working in a team with a few other biomedical interns, to conduct research on Pulse Oximeter and to build Pulse Oximeter prototype. I helped with building the prototype and coding. It was really fun!”

Explore more alumni profiles:

www.tinyurl.com/FEIT-Alumni-Success

Engineering Alumni spotlight

From classroom to the workplace – hear from UTS international alumni and how they have achieved career success since graduating.

Vu Ngoc Sang Le - Vietnam

Bachelor of Engineering (Honours) in Electrical Engineering
Electrical Engineer, Resources Service Group (RSGx), Sydney



“UTS provides extensive support for international students and its educational strength is in technology. That is why I chose UTS. I liked the instructors because theory and practice are inextricably linked. UTS also has cutting-edge equipment and remarkable facilities.

From my youth until today, I’ve had a keen interest in electrical devices. Whenever I come across new technology, I often ask myself ‘How does that thing work?’ That is one of the factors that motivated me to pursue a career as an electrical engineer.”

While working his part-time job at a hotel, a fellow colleague from Vietnam introduced Sang to a friend who was a Senior Engineer at Resources Service Group (RSGx).

“As a result of this connection, I was able to secure an internship with RSGx. After the internship, I worked part-time for the company. After graduation, I got a full-time position with RSGx.”

Today, Sang lives in Sydney and works at Resources Service Group (RSGx) as an Electrical Engineer. Through RSGx, Sang has worked on large-scale transportation projects like Sydney’s NorthConnex and the Gawler Rail Electrification Project in South Australia. He’s currently working on Australia’s largest road infrastructure project—WestConnex—a 33km underground motorway network to better connect Sydney with outlying western suburbs.

Explore more alumni profiles:
www.tinyurl.com/FEIT-Alumni-Success

Kirigaran Yogarajah - Sri Lanka

Bachelor of Engineering (Honours) in Civil Engineering

Senior Project Engineer, Sustainable Energy Network Solutions (SENS), Sydney



“I did receive offers from other universities, but UTS was my top pick because of its high world ranking, QS rating, and the fact that it is Australia’s number 1 young university. Since it is located in the heart of the Sydney, it provides you with a lot of job opportunities while you study and after you study. For engineering, it has good industrial connections with well-reputed companies.

Engineering Mechanics was taught by the best instructor, Associate Professor Anne Gardner. She broke up the difficult concepts into very simple steps to make sure everyone understood. She was friendly and responsive in providing feedback and answering questions. Courses were taught by industry experts who have been working in the field. That gave us the opportunity to solve real world engineering problems, rather than just studying the theory.

UTS prepared me in a way so that whatever situation arises, I could tackle and solve the problem. This is practice oriented learning—UTS taught not only theoretical knowledge, it also gave me confidence to confront any issue regardless of the scenario.”

Upon graduation, Kirigaran secured a role with Sydney-based Sustainable Energy Network Solutions (SENS) as a Graduate Civil Engineer. Three months later, his job title was updated to Civil Engineer. Within a year of joining SENS, Kiri became a Civil Project Engineer.

Explore more alumni profiles:

www.tinyurl.com/FEIT-Alumni-Successs

Bachelor of Information Technology

Take charge of your future in a world of disruptive technologies.

With the Bachelor of Information Technology you'll learn how to innovate today so that you can help shape tomorrow.

This program sees you combine theoretical knowledge and practical skills in both computing and business analysis to bridge the gap between business needs and innovation. The course allows you to develop a strong grounding in the fundamentals of IT, while specialising with an IT major and pursuing additional interests through a second IT major, sub-majors or elective subjects. You can even choose electives from other faculties and/or undertake an exchange session overseas.

Duration:	3 years full-time
UTS course code:	C10148
CRICOS code:	040941A
Study load:	144 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)/Spring (July)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31
Course structure:	see page 17

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Professional recognition: Graduates are eligible to apply for professional-level membership of the Australian Computer Society.

You have the option to extend your studies by an additional year and choose the **Bachelor of IT Diploma in Information Technology Professional Practice** instead.

The Diploma is a structured program, consisting of one nine-month internship alongside your IT course, which can be either paid or unpaid.

MAJORS

Business Information Systems Management

In the Business Information Systems Management major students learn how to use appropriate design approaches to design ICTs for all types of business activities, including customer-focused operations, maintaining relationships for knowledge sharing, business collaboration and strategic management. Students also learn about organisation theory, accounting and project management.

Data Analytics

This major integrates the mathematical and information technology foundations for developing and applying business analytics systems and is concerned with technology services. Computer and data analytics is an emerging and rapidly expanding area where mathematics and statistical methods interact with powerful information technologies to improve the flow of massive amounts of data for a business. Students learn mathematical analytics methods, contemporary statistical data mining and computational methods.

Enterprise Systems Development

This major introduces the practice of creating software applications and is concerned with technology building. Students learn how to build software by applying technologies and practice from computer science, project management and other fields to produce business solutions with known characteristics.

Interaction Design

Information technology is no longer just a tool for work and productivity, it is an integral part of our everyday lives, mediating our interactions with one another and our broader environment. Digital technologies shape how we work, how we communicate, socialise, and connect with others. As technology advances and computing power increases, we face significant technical and design challenges. To meet these challenges, we need to understand how to design for interactions that unfold within rich and complex social and physical environments.

Networking and Cybersecurity

This major provides the necessary knowledge and skills in network design and application development, and is concerned with technology services. Students learn the hows and whys of internet design – its architecture, protocols and components – as well as the enabling software tools and programming methods to achieve a well-designed secure network.

Monica Bhandari - Nepal

Bachelor of Science in Information Technology
Junior Capacity Data Analyst, Equinix, Sydney



“I chose UTS because it is an excellent university for IT and they had courses which would help me create career opportunities in my life.

The assignments I did at UTS are very similar to a real project at any company. It's very useful - the skills, process and lessons you learn from the assignment. I had a chance to research, explore the answers for the assignments as instructors won't give you all of the answers, we are expected to tackle challenges on our own.”

“The Lucy Mentoring Program organised by Women in Engineering and IT was a big part of how I landed my first job. My mentor was from Equinix and she helped me connect with professionals throughout the company. A few months later, I learnt there was a job opportunity available at Equinix through one of my mentor's colleagues. I loved the company culture and was interested in the role. I applied with my resume, gave an interview, I landed the role.”

Explore more alumni profiles:

www.tinyurl.com/FEIT-Alumni-Success

CAREERS

- Business analyst
- Computer game designer/ animator
- Cloud specialist
- Data analyst
- Database designer/ manager
- IT architect
- IT project manager
- Network administrator/ manager
- Software developer
- Systems analyst
- Web developer
- Interaction designer

Course structure

Core (8 subjects)	Major (8 subjects)	Electives (8 subjects)
<ul style="list-style-type: none"> - Communication for IT Professionals - Introduction to Information Systems - Programming Fundamentals OR Programming 1 - Web Systems - Business Requirements Modelling - Database Fundamentals - Project Management and the Professional - Network Fundamentals 	Choose one major from the following: <ul style="list-style-type: none"> - Business Information Systems Management - Data Analytics - Enterprise Systems Development - Interaction Design - Networking and Cybersecurity 	Choose: <ul style="list-style-type: none"> - a second IT major OR <ul style="list-style-type: none"> - 2 sub-majors (IT or from another faculty)* OR <ul style="list-style-type: none"> - 1 sub-major and 4 electives OR <ul style="list-style-type: none"> - 8 electives Students may also undertake a global exchange overseas.

* The full list of sub-majors is online handbook.uts.edu.au/directory/cbk90782

Bachelor of Cybersecurity

Protect the digital age and become an expert in identifying, diagnosing, analysing and managing cyberthreats.

Duration:	3 years full-time
UTS course code:	C10471
CRICOS code:	110749F
Study load:	144 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)/Spring (July)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Recommended Year 12 subjects: Mathematics Extension 1 and English Advanced.

Professional recognition: The Faculty of Engineering and Information Technology is seeking accreditation from the Australian Computer Society.

The Bachelor of Cybersecurity will educate and prepare you with specialist knowledge and skills in cybersecurity and its digital, physical and social impact. There is strong industry demand for cybersecurity professionals with sound technical capabilities, awareness of the broader context surrounding cybersecurity, and who can respond to emerging risks and opportunities in this expanding field.

You will engage in practical, hands-on learning using technologies to create and manage secure networks, systems and devices. The course covers a broad range of current and emerging areas of cybersecurity, including system security, information security, network security, cloud security, mobile platform security, IoT security and privacy preservation.

CAREERS

- Security analyst
- Security architect
- IT security engineer
- Cyber Security Officer
- Incident Responder
- Security system developer
- Information Security Auditor
- Network Administrator

Sana Aman - Pakistan

Bachelor of Science in Information Technology
Senior IT Risk Consultant, PwC Australia, Sydney



“I feel every subject at UTS is designed in a way that not only helps you build your foundation but also helps you experience what a career in that field would be like which really helps to make better career decisions in the future.

I was lucky enough to secure my first job immediately after graduating, all thanks to the UTS Careers and the support of my tutor. I was constantly looking for jobs and reached out to my tutors for help. One day I searched the UTS career portal and found a job which matched my skillset. Coincidentally, my tutor also found the same job for me. The UTS brand added so much value to my resume as well. Recruiters considered that anyone graduating from UTS would be skilled enough to work for their firm.”

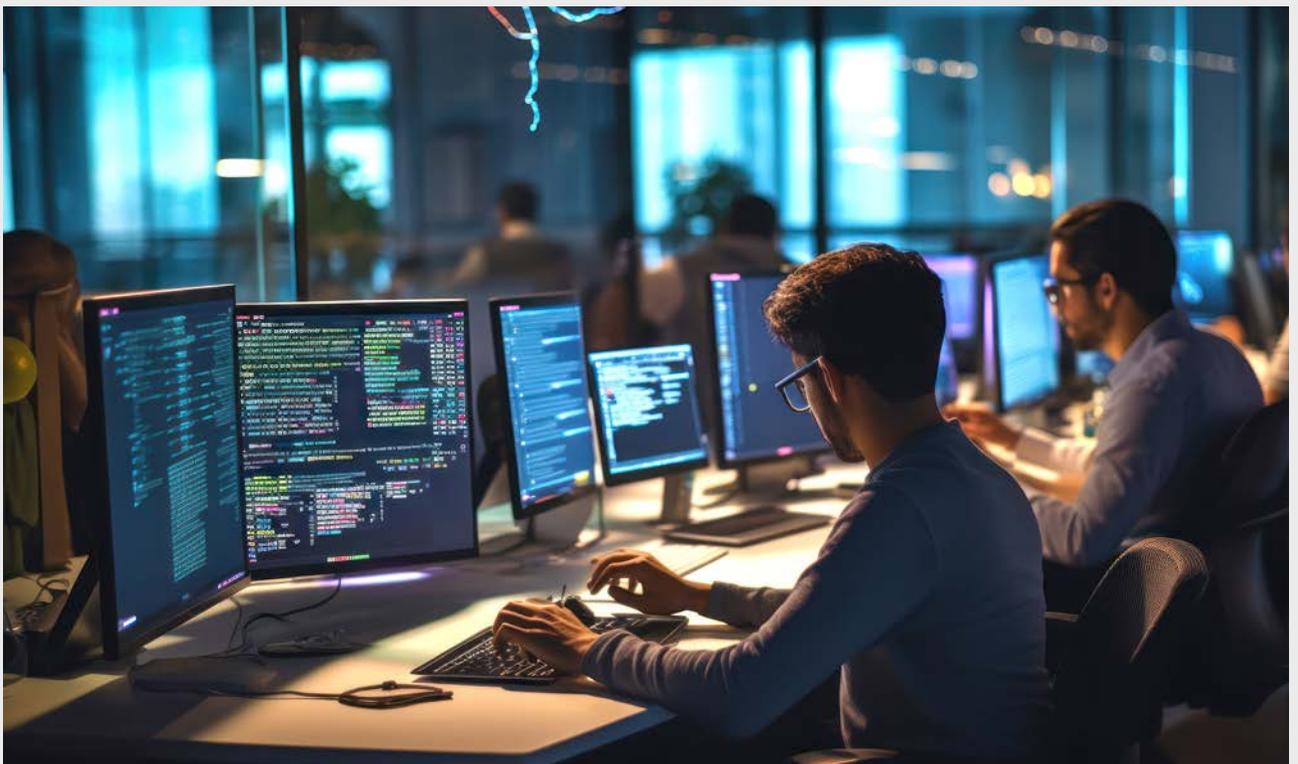
Explore more alumni profiles:

www.tinyurl.com/FEIT-Alumni-Success

Course structure

Core (8 subjects)	Cybersecurity core (7 subjects)	Cybersecurity options (5 subjects)	Elective/Sub-major
<ul style="list-style-type: none"> - Communication for IT Professionals - Introduction to Information Systems - Programming Fundamentals OR Programming 1 - Web Systems - Business Requirements Modelling - Database Fundamentals - Project Management and the Professional - Network Fundamentals 	<ul style="list-style-type: none"> - Information Security and Management - System Security - Cryptography - Cloud Security - Cybersecurity - Cyber Threat Intelligence and Incident Response - Cybersecurity Capstone Studio 	Choose: <ul style="list-style-type: none"> - 5 subjects from list of Cybersecurity options 	Choose: <ul style="list-style-type: none"> - 1 sub-major or 4 electives

* The full list of sub-majors is online handbook.uts.edu.au/directory/cbk90783



Bachelor of Artificial Intelligence

Join the AI revolution and pioneer the future with thriving career prospects.

Duration:	3 years full-time
UTS course code:	C10474
CRICOS code:	110746J
Study load:	144 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)/Spring (July)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Recommended Year 12 subjects: Mathematics Extension 1 and English Advanced.

Professional recognition: The Faculty of Engineering and Information Technology is seeking accreditation from the Australian Computer Society.

The Bachelor of Artificial Intelligence is designed to meet the need for specialised industry professionals to help organisations and society make sense of the abundance of data collected every second and build autonomous solutions for a variety of applications, such as self-driving cars, facial recognition, personalised learning or voice assistants. There is a strong industry demand for artificial intelligence professionals with sound technical capabilities and a good understanding of the challenges and opportunities in this rapidly evolving field.

This course provides you with the opportunity to gain the skills and knowledge required to meet the demands of this exciting field. You will engage in practical, hands-on learning using technologies to formulate and scope an AI problem, and design, develop, verify and validate solutions for defined problems. The course covers a broad range of current and emerging areas of artificial intelligence, such as deep learning, reinforcement learning, image processing and natural language processing.

CAREERS

- AI analyst
- Machine learning engineer
- AI specialist
- Computer Vision engineer
- Natural Language Processing engineer

Hyungjun Jeong - South Korea

Bachelor of Science in Information Technology
Software Engineer, Atlassian, Sydney



“UTS has one of the best tech majors in Sydney. The course is practical and reflects industry experience rather than focusing too much on theory. In year 3, I joined the System Development Subject where I built a project plan based on requirements and ran the scrum project. This was the good chance for me to experience and learn Agile development in the tech industry.

Having UTS on my CV is helpful but interviewers are more interested in what I did at university. Interviewers are looking for someone capable of learning new skills. I think my group project examples and coursework demonstrated that I was a good fit for the role. For example, one of my electives was about iOS app development. The subject was heavily focused on hands-on experience like writing scaffold code base, design app UI, use modern framework for an iOS app.”

Atlassian is one of the best tech companies in Australia. Working at Atlassian does not just mean working in a good company. I get to meet talented people who are industry experts for many years. It is a good opportunity for me to learn and grow.”

Explore more alumni profiles:

www.tinyurl.com/FEIT-Alumni-Success

Course structure

Core (8 subjects)	Artificial Intelligence core (9 subjects)	Artificial Intelligence options (3 subjects)	Elective/Sub-major
<ul style="list-style-type: none"> - Communication for IT Professionals - Introduction to Information Systems - Programming Fundamentals OR Programming 1 - Web Systems - Business Requirements Modelling - Database Fundamentals - Project Management and the Professional - Network Fundamentals 	<ul style="list-style-type: none"> - Mathematics 1 - Mathematics 2 - Discrete Mathematics - The Ethics of Data and AI - Machine Learning - Introduction to Artificial Intelligence - Programming 2 - Introduction to Data Analytics - AI/Analytics Capstone Project 	Choose: <ul style="list-style-type: none"> - 3 subjects from list of Artificial Intelligence options 	Choose: <ul style="list-style-type: none"> - 1 sub-major or 4 electives

The full list of sub-majors is online handbook.uts.edu.au/directory/cbk90783



Bachelor of Computing Science (Honours)

Drive innovation with real-world experience.

Duration:	4 years full-time
UTS course code:	C09119
CRICOS code:	092896D
Study load:	192 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)/Spring (July)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31
Course structure:	see page 23

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Assumed knowledge: HSC (or international equivalent) Mathematics Extension 1 and any 2 units of English.

Professional recognition: Graduates are eligible to apply for Professional-level membership of the Australian Computer Society.

This premier degree has been developed in collaboration with the software industry to ensure students graduate with the skills required to pursue highly technical careers in artificial intelligence, cybersecurity, data science or quantum computing.

With an emphasis on next generation technologies, computer scientists solve deep problems in computing. They theorise, design, develop and apply computing and software for advanced programs.

You'll work in a studio environment, applying theoretical knowledge to real-world problems. In years three and four of the course, you'll also develop research skills through computing science studio subjects and specialist subjects, culminating in an honours project in your final year of study.

The Honours component is a one-year, research-based program devoted to a research project. It is the first step towards a career in research and a unique opportunity for students to explore research opportunities at UTS.

CHOOSE A MAJOR:

- Artificial Intelligence and Data Analytics
- Business Information Systems Management
- Cybersecurity and Privacy
- Enterprise Systems Development
- Interaction Design
- Mathematical Analysis
- Networking and Cybersecurity
- Quantum Information Science

handbook.uts.edu.au/directory/cbk91220

Prof Michael Blumenstein

Deputy Dean Research & Innovation, Faculty of Engineering and Information Technology



“The Bachelor of Computing Science (Honours) is designed for students with a strong foundation in mathematics who wish to develop their research potential with a view to pursuing higher degree by research studies in the future.”

WHY CHOOSE THIS COURSE?

As a Bachelor of Computing Science (Honours) student, you'll develop:

- the ability to theorise, design, develop and apply computing and software for advanced programs
- advanced cognitive, technical and communication skills required for a highly rewarding career
- opportunities to work in research. The combination of core computing science subjects, IT majors, electives and research subjects will prepare you to embark on a PhD.

CAREERS

You will have diverse career opportunities locally and internationally across a range of industries, including science, health, engineering, finance, transport and telecommunications.

- Data scientist
- Artificial Intelligence expert
- Machine learning specialist
- Software designer
- Web development
- Interface designer
- Information systems management
- Network management
- Systems engineer
- Security operations
- Professional computing science researcher

Course structure

Year 1		Year 2		Year 3		Year 4	
Session 1	Session 2	Session 3	Session 4	Session 5	Session 6	Session 7	Session 8
Mathematics (Core)		IT (Core)		IT (Major)	Honours Project Preparation	Honours Project	
				IT (Major)		Honours Project	IT (Major)
IT (Core)		IT (Major)		IT (Core)	Elective	IT (Core)	IT (Major)
		Comp. Sci. Studio	IT (Major)	Comp. Sci. Studio		Elective	

Bachelor of Games Development

Be part of the largest global entertainment industry, make games for social good, or apply your specialist skills to any IT field.

Duration:	3 years full-time
UTS course code:	C10229
CRICOS code:	057197M
Study load:	144 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31
Course structure:	see page 25

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Assumed knowledge: HSC (or international equivalent) Mathematics and any 2 units of English.

Recommended Year 12 subjects: Mathematics Extension 1 and English Advanced.

Professional recognition: Graduates are eligible to apply for Professional-level membership of the Australian Computer Society.

Evolving technology is changing the face of the interactive entertainment industry, giving unprecedented opportunities. Today's games are sophisticated computer programs that often connect thousands of players through virtual worlds and consist of detailed 3D graphics, realistic physics and complex artificial intelligence.

In this program, you'll develop a sound education in all aspects of information technology as well as the diverse skills necessary for a career in games development. In doing so, graduates are equipped with a wide range of skills that can be applied to a diverse set of IT careers, such as practical problem-solving skills, the application of theory and cutting-edge research to a real-world context, programming across a variety of languages, professional verbal and written communication, and an awareness of the principles of ethics in the IT sector.

WHY CHOOSE THIS COURSE?

At UTS you won't just learn the theory, but will also practice it. You will gain:

- enhanced work-ready expertise in games development and other IT fields
- creative freedom and practical problem-solving skills based on leading-edge IT theory
- communication skills in a variety of forms including written, verbal, online and technical literacies
- exposure to a wide range of cutting edge research in games, including artificial intelligence, serious games and gamification, computer graphics, and more
- an understanding of industry through showcase events and industry interaction

CAREERS

- Game developer
- Interaction designer
- Graphics programmer
- Exer-game/edu-game research engineer
- Artificial intelligence in games researcher
- Virtual/augmented reality developer
- Simulation/visualisation specialist
- Software engineer
- Data analyst
- Cybersecurity analyst
- IT project manager

Course structure

Core (8 subjects)	Games Development (12 subjects)	Electives (4 subjects)
<ul style="list-style-type: none"> - Communication for IT Professionals - Introduction to Information Systems - Programming Fundamentals OR Programming 1 - Web Systems - Business Requirements Modelling - Database Fundamentals - Project Management and the Professional - Network Fundamentals 	<ul style="list-style-type: none"> - Game Design Methodologies - Computer Graphics - Game Design Studio 1 - Game Design Studio 2 - Programming 2 - Data Structures and Algorithms - Introduction to Computer Game Development - Interactive 3D Animation - Fundamentals of Interaction Design - Advanced Games Programming - Serious Games and Gamification Studio - Transdisciplinary Elective 	<p>Choose:</p> <ul style="list-style-type: none"> - 1 sub-major or 4 electives*

* The full list of sub-majors is online handbook.uts.edu.au/directory/cbk91780



Bachelor of Information Systems

Get ahead in an information-rich world.

Duration:	3 years full-time
UTS course code:	C10395
CRICOS code:	0100483
Study load:	144 credit points
Study mode:	standard mode
Available intakes:	Autumn (March)/Spring (July)
How to apply:	see pages 30 and 31
English language requirements:	see pages 30 and 31
Course structure:	see page 27

Admission requirements: Applicants must have completed an Australian Year 12 qualification, Australian Qualifications Framework Diploma, or equivalent Australian or overseas qualification at the required level.

Professional recognition: The Faculty of Engineering and Information Technology is seeking accreditation from the Australian Computer Society.

Combine your degree with:
Bachelor of Business: see handbook.uts.edu.au/courses/c10278

Data is being produced globally in unprecedented volumes. Specialists who understand complex information systems in fields such as Systems Analytics, Service Innovation, Smart Infrastructure, and Sustainable Enterprises will be in greater demand.

In this program you will be able to harness the transformative power of Information Systems to drive sustainable and resilient environmental, economic and social change in business, government, community, health, non-government organisations and more.

WHY CHOOSE THIS COURSE?

At UTS you won't just learn the theory, but will also practice it. You will gain:

- solid knowledge and skills in information system applications across different areas
- ability to analyse complex problems and develop solutions
- communication skills in a variety of forms including written, verbal, online and technical literacies
- exposure to real IT problems - employers look for graduates with industry experience

CAREERS

You will be able pursue a career in a range of sectors, such as energy, transport, smart cities, business, and government, in roles including:

- Information Systems Analyst/Designer
- Business Analyst
- Business Process Modeller
- Smart Infrastructure Professional
- Supply Chain Modeller
- Digital Transformation Analyst
- Data Modeller

Course structure

Information Systems Core (10 subjects)	Innovation and Enterprise Systems Core (7 subjects)	Stream Choice (Information Systems) (3 subjects)	Elective/Sub-major
<ul style="list-style-type: none"> - Communication for IT Professionals - Introduction to Information Systems - Programming Fundamentals - Database Fundamentals - Project Management and the Professional - Network Fundamentals - Business Intelligence - Finance and IT Professionals - Introduction to Data Analytics - IS Data Visualisation Studio 	<ul style="list-style-type: none"> - Leadership in Innovation - Innovation in Complex Systems - Innovation Futures: Thinking Beyond What Is - Business Process and IT Strategy - IS Professional Capstone A - Information System Development Methodologies 	Choose either: <ul style="list-style-type: none"> - Digital Enterprise Analytics choice - Innovation and Enterprise Systems choice 	Choose: <ul style="list-style-type: none"> - 1 sub-major or 4 electives*

* The full list of sub-majors is online handbook.uts.edu.au/directory/cbk91783



Combined degrees

Why settle for one specialisation? Create your niche by combining your areas of interest.

Bachelor of Engineering (Honours) combined with:	Duration
Bachelor of International Studies	5.5 years full-time Add an extra year if undertaking the Diploma in Professional Engineering Practice
Bachelor of Business	5 years full-time Add an extra year for the Diploma in Professional Engineering Practice Add an extra year if undertaking Business Honours
Bachelor of Science	5 years full-time Add an extra year for the Diploma in Professional Engineering Practice Add an extra year if undertaking Science Honours
Bachelor of Medical Science	5 years full-time Add an extra year for the Diploma in Professional Engineering Practice Add an extra year if undertaking Medical Science Honours
Bachelor of Creative Intelligence and Innovation	5 years full-time
Bachelor of Laws*	5.5 years full-time
Bachelor of Information Technology combined with:	Duration
Bachelor of International Studies⁺	5 years full-time Add an extra year for the Diploma in Information Technology Professional Practice Add an extra year if undertaking Information Technology Honours
Bachelor of Business[^]	4 years full-time Add an extra year for the Diploma in Information Technology Professional Practice Add an extra year if undertaking Information Technology Honours Add an extra year if undertaking Business Honours
Bachelor of Laws	5 years full-time Add an extra year for the Diploma in Information Technology Professional Practice Add an extra year if undertaking Information Technology Honours
Bachelor of Creative Intelligence and Innovation	5 years full-time Add an extra year for the Diploma in Information Technology Professional Practice Add an extra year if undertaking Information Technology Honours

*combined with the Bachelor of Engineering Science (not accredited by Engineers Australia)

[^] can also be combined with a Bachelor of Information Systems

⁺ can also be combined with a Bachelor of Artificial Intelligence or a Bachelor of Cybersecurity

	UTS Course Code	CRICOS Code	Further Information
	C09123	0100570	uts.edu.au/study/find-a-course/bachelor-engineering-honours-bachelor-international-studies
	C09070	084091G	uts.edu.au/study/find-a-course/bachelor-engineering-honours-bachelor-business
	C09072	084093F	uts.edu.au/study/find-a-course/bachelor-engineering-honours-bachelor-science
	C09074	084095D	uts.edu.au/study/find-a-course/bachelor-engineering-honours-bachelor-medical-science
	C09076	084097B	uts.edu.au/study/find-a-course/bachelor-engineering-honours-bachelor-creative-intelligence-and-innovation
	C10136	040713B	uts.edu.au/study/find-a-course/bachelor-engineering-science-bachelor-laws
	UTS Course Code	CRICOS Code	Further Information
	C10239	059726G	uts.edu.au/study/find-a-course/bachelor-information-technology-bachelor-international-studies
	C10219	047835B	uts.edu.au/study/find-a-course/bachelor-information-technology-bachelor-business
	C10245	064382G	uts.edu.au/study/find-a-course/bachelor-information-technology-bachelor-laws
	C10327	079757B	uts.edu.au/study/find-a-course/bachelor-information-technology-bachelor-creative-intelligence-and-innovation

Starting at UTS

1 Find your course
 Look for the course you are interested in to start.
[🔗 uts.edu.au/future-students/undergraduate/our-courses/find-right-course](https://uts.edu.au/future-students/undergraduate/our-courses/find-right-course)

2 Check the admission requirements
 Do you meet both the Academic and English Language Requirements for your course?
 There are English language proficiency requirements for all courses.

IELTS (Academic)	6.5 overall with a writing score of 6.0
TOEFL iBT	79-93 overall with a writing score of 21
PTE (Academic)	58-64
CAE	176-184

[🔗 uts.edu.au/future-students/international/essential-information/entry-requirements](https://uts.edu.au/future-students/international/essential-information/entry-requirements)

3 Complete your UTS application
 Submit either an online or hardcopy application with supporting documentation required.
[🔗 uts.edu.au/future-students/international/essential-information/applying-study-uts](https://uts.edu.au/future-students/international/essential-information/applying-study-uts)

4 Submit your application
 Your application, application fee and supporting documentation must be submitted to UTS.
 You may be eligible for recognition of prior learning (RPL) based on previous study. Application for recognition of prior learning must be made at the point of applying for your UTS course.
[🔗 uts.edu.au/future-students/international/essential-information](https://uts.edu.au/future-students/international/essential-information)

5 Accept your offer
 You will receive an acknowledgement letter once UTS has received your application. Once your application is successful, you will receive an offer letter to can accept your offer!
 Complete the Acceptance form and follow your preferred payment methods.
[🔗 uts.edu.au/future-students/international/commencing-students/accepting-and-deferring](https://uts.edu.au/future-students/international/commencing-students/accepting-and-deferring)

6 Understand the fees
 Make sure you are up to date with costs of your UTS tuition and amenities fees plus the costs of living in Sydney.
[🔗 uts.edu.au/future-students/international/essential-information/fees-information](https://uts.edu.au/future-students/international/essential-information/fees-information)
 Understand the costs to support yourself while studying in Sydney including transport and living expenses.
[🔗 uts.edu.au/future-students/international/commencing-students/living-sydney](https://uts.edu.au/future-students/international/commencing-students/living-sydney)

7 Scholarships
 UTS has a variety of scholarships on offer to incoming student students to help support career aspirations.
[🔗 uts.edu.au/future-students/international/essential-information/scholarships](https://uts.edu.au/future-students/international/essential-information/scholarships)

8

Ensure you're covered

You will need to have Overseas Student Health Cover (OSHC) for the duration of your stay in Australia.

medibankoshc.com.au/uts

9

Find your accommodation

There are many convenient accommodation options while studying at UTS. Organise housing for yourself close to uni.

uts.edu.au/current-students/support/uts-housing-service

10

Visit UTS and UTS International contacts

All important contact information can be found here.

See you at UTS!

uts.edu.au/future-students/international/essential-information/uts-international-contacts

How to apply

uts.edu.au/international-apply

Get in touch

Phone: 1800 774 816 (free call within Australia)

Phone: +61 2 8806 0230

Email: international@uts.edu.au

uts.edu.au/international





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UTS TEQSA: PRV12060

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