





Create, innovate and dream big at UTS in Sydney

Transfer programs guide 2021/2022

No._

UTS ranked Australia's #1 young* uni

Welcome to UTS



Professor Ian Burnett

Dean, Faculty of Engineering and IT

"I am delighted to welcome you to the UTS Faculty of Engineering and IT, and for you to be joining the vibrant UTS student community.

At UTS we offer industry-focused, practical and entrepreneurial learning. Besides gaining in-depth technical and professional skills, there will also be plenty of opportunity to work on practical industry-focused projects. UTS thrives on supporting student innovation, as part of the curriculum and via extra-curriculum activities. If you are interested in entrepreneurship, tech innovation and project-based experiences, you are in the right place!

Our facilities have undergone a A\$1 billion plus redevelopment and we now offer one of the most dynamic and student-focused learning spaces in the world. Learn 3D printing at ProtoSpace or data visualisation at the Data Arena – all possible at the UTS campus in central Sydney.

The partnership between Kings Cornerstone International College and UTS Faculty of Engineering and IT offers you a once-in-a lifetime opportunity to gain advanced standing into a UTS degree, and complete the remainder of your degree in the beautiful city of Sydney.

We look forward to welcoming you to UTS campus, and supporting you while you take the next steps on the path to your future career. " $\,$

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.

UTS, Sydney's city university

Expand your horizons in the heart of Sydney

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.





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Experiencing Sydney



Top 10 things to do around Sydney

- 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.
- 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.
- 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.
- 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.
- 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.
- 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.

- 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.
- 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.
- 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 PLEASERS

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.



UTS rankings

QS TOP 50 UNDER 50 2021



11th globally

QUACQUARELLI SYMONDS (QS)

World-first

Industry partnership

SAS-CISCO and UTS join to form an IoT Innovation Lab working in IoT applications and data analytics

69th GLOBALLY

QS Graduate Employability Rankings 2020

133

GLOBALLY

World University Rankings **2021**

QUACQUARELLI SYMONDS (QS)

NO.

in Australia for Computer Science & Engineering*

Academic Ranking of World Universities (ARWU) 2019 global ranking of academic subjects

36,000 job openings for ICT managers around Australia over the next 5 years

(Australian Government job outlook)

76.4% of students were in full-time employment four months after graduation

(Engineering Professions, Australia, 2017 Australian Government Department of Employment) 94%

of UTS research has been benchmarked at

world standard or above

AUSTRALIAN GOVERNMENT'S EXCELLENCE IN RESEARCH FOR AUSTRALIA (ERA) EVALUATION IN 2015.

2019 SNAPSHOT OF UTS



46,159

students enrolled at UTS onshore and outside Australia 15,450

international students

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.



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.



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.



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.



Facilities

There is no better place to see your future from

SOFTWARE DEVELOPMENT STUDIO

ments What is the Proble

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



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.



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.

Support services

Arriving 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/supportWe 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.

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.

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.

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.

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.







UTS CAREERS

Connecting with UTS Careers 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.

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.

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.

Our weekly Network Café also brings together overseas students. Hosted by current UTS students, learn about Australian culture and ask questions about life at UTS.

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 fairtrade 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, 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, 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.

Industry connections

Let a degree at 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.

Work on industry projects in studio subjects, test industry systems in hackathons and pitch your experience at a 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.

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.

BUILD VALUABLE NETWORKS

Work experience as part of your UTS
Engineering degree is a chance to make
valuable connections and start building your
industry network. Your 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 professors 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.

INDUSTRY PARTNERS

Accenture

American Express

Aurecor

Bouygues Construction Australia

BT Group

Caltex

Cisco

Coca-Cola Amatil

Cochlear

Commonwealth Bank

Deloitte

KPMG

Lendlease

Microsoft

Nokia

PWC

Qantas Ravtheon

ResMed

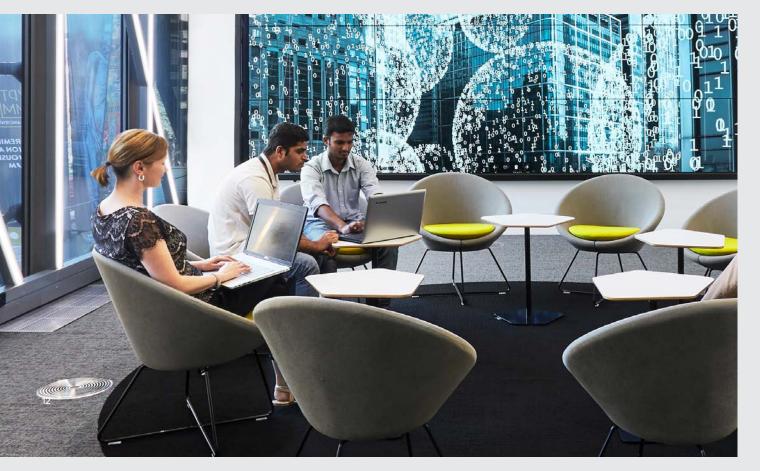
Siemens

Toshiba International Corporation Pty Ltd

Unilever

Westpac

WiseTech Global



Prepare for the future

Engineering and IT skills are your passport to success.

From the infrastructure of our cities to robotics, green vehicles, recycled water systems, mobile phones and renewable energy, technology is all around us. Today's technology professionals are providing pioneering solutions to global challenges in the areas of energy, water, food, environment, technology, transport, housing and the ageing population. It's this blend of engineering and technology that will be an in-demand combination across all industries around the world for years to come.

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.

DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE (AI)

Al is a part of our everyday lives. 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 Al. By using data from the past we can make almost accurate predictions about the future.

Consider majoring in Data Analytics and Artificial Intelligence.

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 majoring in Networking and Cybersecurity.

60,000

job openings around Australia for software and applications programmers by 2022

Australian Government, Job Outlook

\$64,250

The average starting salary for graduate engineers in Australia is \$64,250

Australian Bureau of Statistics 2018

36,000

job openings for ICT Managers around Australia over the next 5 years

Australian Government Job Outlook

76.4%

of students were in full-time employment four months after graduation

Engineering Professions, Australia, 2017 Department of Employment, Australian Government

11,000

engineering management roles in Australia available by 2022

Australian Government, Job Outlook

172,400

new IT related jobs are predicted to be created over the next five years to May 2024

Department of Employment, 2019 Industry Employment Projections

Engineering and IT transfer program options

The partnership with Kings Cornerstone International College (KCIC) offers advanced standing into the UTS:

- Bachelor of Engineering (Honours) degree
- Bachelor of Science in Information Technology degree

ENGINEERING TRANSFER PROGRAM OPTIONS: INTO UTS BACHELOR OF ENGINEERING (HONOURS) DEGREE

This degree is comprehensive preparation for careers in the professional practice of engineering. Students learn to deal with complex systems and manage large-scale projects using the most appropriate emerging technologies. 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.

KCIC students will receive recognition of prior learning for years 1 & 2 of the degrees as listed below. Two years (102 credit points) remain to be undertaken at UTS to complete the relevant UTS degree.

KCIC Transfer Program (2 years)*	⋺	UTS degree (2 years)
Civil Engineering transfer program - from Construction and the Built Environment (Civil Engineering)		C09066 Bachelor of Engineering (Honours) (Civil Engineering)
Mechanical Engineering transfer program - from General Engineering/ Mechanical Engineering		C09066 Bachelor of Engineering (Honours) (Mechanical Engineering)
Mechatronic Engineering transfer program - from General Engineering/ Mechanical Engineering		C09066 Bachelor of Engineering (Honours) (Mechatronic Engineering)
Electrical Engineering transfer program- from General Engineering/Electrical and Electronic Engineering		C09066 Bachelor of Engineering (Honours) (Electrical Engineering)

^{*}From relevant BTEC Higher National Diploma.

Further and most up to date information about the UTS Bachelor of Engineering (Honours) degree and the specific majors is available in the UTS Handbook and online: uts.edu.au/future-students/find-a-course/bachelor-engineering-honours

MASTER DEGREE OPTIONS

On completion of the undergraduate degree, there are many options to pursue a master degree qualification. UTS will grant you a maximum recognition of prior learning for the master degree based on completed undergraduate studies. Please note that different master degrees have different entry requirements. To ensure you meet the entry requirements, please check the UTS handbook.uts.edu.au

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On completion of your undergraduate qualification at UTS, you can continue to the:		C04271 Master of Engineering*^ (1.5 years)
		C04277 Master of Engineering (Extension)*^ (2 years)
		C04273 Master of Engineering Master of Engineering Management* (2 years)
		C04275 Master of Engineering Management^ (1.5 years)
		C04295 Master of Information Technology (2 years)

^{*}Students must select a major that is related to the engineering discipline studied in the previous UTS qualification. Recognition of prior learning may apply for select degrees up to a maximum of 24 credit points (0.5 years).

[^]Students may be eligible for recognition of prior learning based on completed undergraduate study, up to a maximum of 24 credit points.

IT TRANSFER PROGRAM OPTIONS: INTO UTS BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

This degree offers a sound education in all aspects of computing and information technology for students who intend to make a career in the profession, as well as providing a pathway to honours, postgraduate study or a research career.

This course adopts a practice-based approach to IT education and the course content is a mix of theory and practice. As well as gaining strong technical skills in IT, students gain skills in business analysis, problem-solving, teamwork and communication. Employers look for graduates with industry experience and, in this course, students are exposed to real IT problems.

Graduates of this degree are eligible to apply for professional-level membership of the Australian Computer Society.

KCIC students will receive recognition of prior learning for years 1 & 2 of the degrees as listed below. One year (48 credit points) remain to be undertaken at UTS to complete the relevant UTS degree.

KCIC Transfer Program (2 years)*	€	UTS degree (1 year)
Data analytics transfer program – from Computing/Computing (Data Analytics)/ Computing (Intelligent Systems)		C10148 Bachelor of Science in Information Technology (Data Analytics)
Enterprise Systems Development transfer program – from Computing/Computing (Software Engineering)/ Computing (Intelligent Systems)/ Computing (Applications Development)		C10148 Bachelor of Science in Information Technology (Enterprise Systems Development)
Interaction Design transfer program – from Computing		C10148 Bachelor of Science in Information Technology (Interaction Design)
Networking and cybersecurity transfer program – from Computing/Computing (Security)/Computing (Network Engineering)		C10148 Bachelor of Science in Information Technology (Networking and Cybersecurity)

^{*}From relevant BTEC Higher National Diploma.

Further and most up to date information about the UTS Bachelor of Science in IT degree and the specific majors is available in the UTS Handbook and online: uts.edu.au/future-students/find-a-course/bachelor-science-information-technology

MASTER DEGREE OPTIONS

On completion of the undergraduate degree, there are many options of pursuing a master degree qualification. UTS will grant you a maximum recognition of prior learning for the master degree based on completed undergraduate studies. Please note that different master degrees have different entry requirements. To ensure you meet the entry requirements, please check the UTS handbook handbook.uts.edu.au

	€	
On completion of the undergraduate qualification, you can continue to the:		C09019 Bachelor of Science (Honours) in Information Technology (1 year)
		C04295 Master of Information Technology* (2 years)
		C04296 Master of Information Technology (Extension) (2 years)
		C04160 Master of Science in Internetworking (1.5 years)
		C04224 Master of Science in Internetworking (Extension) (2 years)
		C04222 Master of Interaction Design (1.5 years)
		C04234 Master of Interaction Design (Extension) (2 years)
		C04405 Master of Information Systems (1.5 years)
		C04401 Master of Information Systems (Extension) (2 years)

For most up to date information on UTS degrees, please refer to UTS Handbook handbook.uts.edu.au

^{*}Students may be eligible for recognition of prior learning based on completed undergraduate study, up to a maximum of 24 credit points.

Our graduates are ready

UTS graduates are the next generation of engineering and IT leaders—skills for intrapreneurship, innovation and digital transformation in new and emerging fields are central to our programs.

CONNECTIONS THAT COUNT

UTS connects with over 1000 industry partners in teaching and research. Surround yourself with the opportunity to connect with companies such as Siemens, Raytheon, Deloitte, PWC, Aurecon, WiseTech Global, Thales, Canon Medical Systems, CISCO and Google.

INDUSTRY-FOCUSED LEARNING

Theory is great, but nothing prepares you better than real industry experience. 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.



SHAMSHEER VERMA Master of Information Technology Data Analytics

"UTS is a practice-oriented university," says international student Shamsheer Verma. Keen to pursue an interest in machine learning and leverage programming skills from high school, studying at UTS led to work on the award-winning SharkSpotter—a drone with software that detects sharks and saves beachgoers' lives.

Shamsheer's contributions included developing the software interface and adding functionality. "I gained a lot of knowledge and experience," he says. One memorable trial involved five days at France's Reunion Island. "I was given full responsibility to plan and operate SharkSpotter during the entire journey."

Relocating to Australia away from family wasn't easy, he says, but UTS's societies and clubs helped build a diverse and supportive social network. "Moreover, because UTS is centrally located, I can find opportunities related to my field of study and build my network."

While the university's Careers centre and CareerHub provided invaluable help for jobs, Shamsheer's current Data Analyst position at the Commonwealth Bank came from industry engagement during work as a UTS casual academic. "It has been life-altering," he says. "I'm able to practically implement the skills that I have harnessed at UTS and see the results in real-time and on real scenarios."

INNOVATION HUB

UTS is located in an innovation precinct that is home to Australia's largest cluster of start-up companies. 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.



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.

Nisha developed 'Rehab to the beat', a virtual piano rehabilitation device for stroke patients to use at home or in their hospital bed. Rowan 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.

'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 Therapeutical Goods Administration regulations and laws and how to go to a clinical trial."

Scholarship support

 $UTS\ has\ established\ the\ following\ scholarship\ support^*\ for\ students\ taking\ up\ the\ Kings\ Cornerstone\ International\ College\ to\ UTS\ transfer\ options.$

UTS-KCIC International Transfer Program Scholarship - 25% off tuition fees	This scholarship is based on academic merit. When you apply to UTS, we will automatically assess you for eligibility of this scholarship.
UTS Pathway Students Scholarship - A\$5,000 scholarship per year	This scholarship is available to students who do not receive the UTS-KCIC International Transfer program scholarship.

^{*}Please note conditions apply. Full conditions, please refer online uts.edu.au/future-students/scholarships

FEES

UTS course	
C09066 Bachelor of Engineering (Honours)	A\$24,280/session
C04271 Master of Engineering	A\$21,475/session
C04277 Master of Engineering (Extension)	A\$21,475/session
C04273 Master of Engineering Master of Engineering Management	A\$21,475/session
C04275 Master of Engineering Management	A\$21,040/session
C10148 Bachelor of Science in Information Technology	A\$23,310/session
C09019 Bachelor of Science (Honours) in Information Technology	A\$23,310/session
C04295 Master of Information Technology	A\$23,565/session
C04296 Master of Information Technology (Extension)	A\$22,665/session
C04160 Master of Science in Internetworking	A\$25,010/session
C04224 Master of Science in Internetworking (Extension)	A\$25,010/session
C04222 Master of Interaction Design	A\$23,565/session
C04234 Master of Interaction Design (Extension)	A\$23,565/session
C04405 Master of Information Systems	A\$22,665/session
C04401 Master of Information Systems (Extension)	A\$22,665/session

Please note this table lists 2022 fees, and fees are revised annually. For most up to date fee information, please refer online tuition fee calculator **cis.uts.edu.au/fees/course-fees.cfm**

KCIC students may be eligible to be financed by the State Bank of India SBI Global Ed-vantage loan, with potential financial support for study fees, travel expenses and other costs.

Please contact Kings's Cornerstone International College directly for further information and details on eligibility and application.

Feel at home: housing options

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 conveniently located above UTS Building 6.

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: A\$50 application fee and A\$130 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, urbanest, Unilodge and Scape).

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 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 are unsure or need any 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

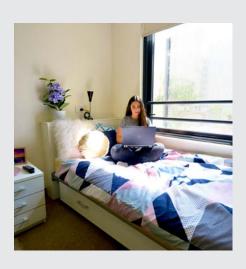
Expect establishment costs for independent accommodation to start from A\$6500. Allow an additional A\$1000 to A\$1500 for a computer and printer, if required.

These costs could 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 (A\$50), the acceptance fee (A\$130), the bond (equivalent of four weeks' rent), two weeks rent in advance, and any personal items.

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. Always get a detailed receipt for any payment.







Cost of living

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): Above building 6, next to main tower **INDEPENDENT UTS ACCOMMODATION ACCOMMODATION** Weekly Weekly Rent per person in shared accommodation A\$13,000 -A\$12,844 -A\$250* - A\$400 A\$247 - A\$430 A\$22,360 within a short commute to UTS A\$20,800 **LIVING COSTS** A\$100.40 A\$5,220 A\$100.40 A\$5,220 Groceries (e.g. food, drinks, toiletries) A\$20 A\$1,040 A\$20 A\$1,040 Phone (mobile) Free cabled Internet in room and A\$10 A\$520 Internet limited free Wi-Fi access Utilities - Gas/electricity A\$20 A\$1,040 Included Included Books/supplies/printing A\$18# A\$936# A\$18# A\$936# A\$1,820^ **Transport costs** A\$35^ A\$10^ A\$520^ A\$453.40 -A\$23,576 -A\$395.40 -A\$20,560 -**Total costs** A\$603.40 A\$31.376 A\$578.40 A\$30,076

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\$21,041 a year (2019) 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.

Out of respect for the traditional owners of the land, we've used Gadigal (local Aboriginal language)

How to apply for the UTS transfer program

Kings Cornerstone International College (KCIC) will assist you with the application process for the transfer program at UTS. KCIC will also submit the application on behalf of students to UTS – UTS cannot accept applications directly from students for the transfer program.

WHAT YOU'LL NEED TO APPLY

- Completed UTS International Student
 Undergraduate Application Form for
 the transfer program. If you intend
 to undertake further postgraduate
 education at UTS, you will also need to
 complete the UTS International Student
 Postgraduate Application Form
- Official individual semester mark sheets issued by KCIC
- Copy of your passport
- Evidence of completion of Secondary schooling
- Evidence of activities if you had any gap year in your studies
- Proof of English language proficiency

UTS has English language proficiency requirements for all courses. KCIC students with the completed relevant Higher National Diploma qualifications meet the English proficiency proof for the courses listed in the transfer arrangement.

King's Cornerstone International College will then submit the application and all supporting documents on the student's behalf to UTS.

Please note that all documents must be certified by King's Cornerstone International College.

King's Cornerstone International College team will assist you with your UTS application, including the UTS Genuine Temporary Entrance assessment process, and offer support for the visa application process.

APPLY NOW FOR THE NEXT INTAKE

Phone: +919500084888

Email: admission@cornerstone.edu.in

Web: cornerstone.edu.in

Address: 36 East Coast Road, Mutukadu,

Chennai 603112





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