

INVEST IN TOMORROW'S
LEADERS, TODAY



▶
**Student
Internships**

Engineering and
Information Technology

No. **1**
UTS ranked
Australia's
#1 young* uni

Preparing students to become the global thinkers, leaders and innovators of tomorrow

The Faculty of Engineering and IT has a world-class Internship and Work Experience Program, committed to producing the next generation of Engineering and IT leaders and developing work-ready talent for your organisation.

It is the largest and most established program of its kind in Australia since beginning 50 years ago, and consistently produces graduates who are well-prepared for practice in industry, government and the community.

We offer over 7,500 students access to rigorous internship and work experience program as part of their industry recognised courses and connect them to over 1,000 industry partners for placement opportunities.



HIRING A UTS STUDENT INTERN CAN HELP YOUR ORGANISATION:

- Gain a consistent, flexible and valuable source of young talent who are motivated and innovative
- Bring in fresh ideas, perspectives and increased awareness of new technologies and research
- Help students develop their technical and professional competencies while helping shape the future of engineering and IT professions
- Accelerate your graduate recruitment pipeline, while assessing and transitioning students as potential employees into your workplace
- Develop mentoring skills in your organisation
- Raise your organisation's profile in connection with a leading Australian university of technology



What to consider

Internships offer students learning opportunities by exposing them to real-world challenges in a variety of settings relevant to their area of study. They also benefit from on-the-job interactions with practitioners and projects. Organisations can offer a variety of roles. Depending on the role, skill-level and project, you can recruit students undertaking studies in:

ENGINEERING

- Bachelor of Engineering (Honours), Diploma in Professional Engineering Practice
- Bachelor of Engineering (Honours)

Biomedical
Civil (with specialisations in General, Construction, Structures)

- Civil and Environmental
- Electrical
- Electronic
- Data (with specialisations in Cybersecurity, Networks, Real-time systems, Data Analytics, Image Processing, Multimedia and Pattern Recognition)
- Mechanical
- Mechatronic
- Mechanical and Mechatronic
- Software
- Flexible

- Master of Professional Engineering
 - Biomedical
 - Civil
 - Cyber Security
 - Mechanical

INFORMATION TECHNOLOGY

- Bachelor of Science in Information Technology
- Bachelor of Science in Games Development
- Bachelor of Computing Science (Honours)

with

Diploma in Information Technology Professional Practice

- Business Information Systems Management
- Data Analytics
- Data Analytics and Artificial Intelligence
- Enterprise Systems Development
- Interaction Design
- Internetworking and Applications

AVAILABILITY

Students are available throughout the year. The best time to advertise is from June to August and November to March.

FLEXIBLE DURATIONS

You can hire:

- **Engineering students** for 6 months (part-time option is also available), undertaking a Diploma in Professional Engineering Practice in the 2nd and 4th year of study; or, 12 weeks undertaking other Engineering undergraduate and master by coursework degrees.
- **Information Technology students** for 9-12 months full-time (part-time option is also available) undertaking a Diploma in IT Professional Practice in 3rd year of study.
- **HDR students** on a typical 3-5 months project.

INTERNATIONAL STUDENTS

Our International Students are also required to undertake an internship for course credit. They are passionate about gaining valuable experience in an Australian context and have much to offer.

International students working to meet course requirements are not restricted by their Student Visa to work only 20 hours per week and are therefore permitted to work fulltime hours for the duration of their internship placement.

Companies are encouraged to provide opportunities to international students.

SALARIES

Internships are typically paid placements. Pay rates are mutually agreed between student and the company. For paid internships, organisations should have a standard employee contract in place.

Paid internships offer both students and employers more flexibility. Companies receive greater student interest, attract a higher calibre of candidates and create an environment where students feel valued in the workplace.

How to start recruiting

Register your company to UTS CareerHub: UTS CareerHub is an easy-to-use online portal which helps match students and employers for internships.

HOW TO GET STARTED:

1. Register organisation on CareerHub OR Login to CareerHub (if already registered)
2. Submit a UTS Workplace Health and Safety (WHS) Checklist (valid for one year)
3. Submit a Vocational Placement Agreement form
4. Add the position description to CareerHub and obtain a unique CareerHub ID for that position
5. Once an advertisement has been placed and approved by the faculty, it will be live for students to apply directly to your organisation
6. You can then interview and select suitable intern/s
7. Contact the Engaged Learning Team at feitinternships@uts.edu.au to notify the team of the successful candidate

AFTER SUCCESSFULLY CHOOSING A STUDENT:

- A contract should be agreed between the employer and the intern (e.g. pay rates, hours of work, conditions of employment etc.)
- Your intern will submit the 'Placement Summary Form'; the student information will be emailed to the workplace supervisor for review and approval

AT THE END OF THE INTERNSHIP:

- The student will submit a 'Student Placement Evaluation Form'
- CareerHub will send an email directly to the supervisor with a link to the 'Supervisor Evaluation Form' for completion



EMPLOYERS CAN REGISTER AND ADVERTISE FOR FREE

UTS CAREERHUB:
careerhub.uts.edu.au/employer

MORE INFORMATION:

- Companies must be registered on CareerHub and companies comply with the UTS Workplace Health and Safety Checklist at the time of registering the internship for the first time
- To advertise the Internship on CareerHub, please provide:
 - company's profile description
 - key responsibilities and duties
 - internship duration and hours
 - salary
 - application process
- Duties of the position should be Engineering or IT related and be supervised by a qualified engineer or IT professional
- Part-time internships can be arranged to fit around students' studies and exam period

How to create a valuable internship experience

How can organisations meet the needs of today's young talent and prepare the workforce of the future? One solution is to develop a quality internship program and develop links to your graduate recruitment strategy/program.

TO BECOME AN INTERNSHIP PROVIDER, ORGANISATIONS ARE ENCOURAGED TO:

1. Provide a suitable induction and orientation (including all your company standard policies)
2. Share the internship role description and expectations for the work
3. Allocate a mentor/supervisor who will guide The student during their internship
4. On-board the intern at a reasonable pace
5. Ensure activities provide structured and relevant learning opportunities
6. Provide the student with adequate briefing and debriefing to ensure an effective and safe internship experience
7. Check relevant exam periods and ensure time is allocated
8. Provide both positive and constructive Feedback throughout the placement
9. Make the intern feel like a part of the team.

PLAN FOR THE INTERNSHIPS:

- Set achievable goals
 - Determine what you want to achieve from the program
1. What sort of experience does your organization require?
 2. What is the salary/hourly rate and pay schedule?
 3. Who will have primary responsibility for the intern?
 4. What will the intern be doing? Do you have a specific project you'd like them to work on? Is there a chance to expose them to multiple projects?
 5. Can you provide and nominate a mentor?
 6. What kind of structured learning experience could you offer them?



AND REMEMBER

While students are bright young adults, this might also be the first time they've entered the workplace. They may lack some basic skills and confidence exhibited by other experienced employees.

With this in mind, the more support and guidance you can provide in the initial stages, the better. UTS interns are eager to learn and prove themselves!

The more you invest, the better they perform and give back to your organisation!



Discover more with UTS



DISCLAIMER: The information in this brochure is correct as of August 2018. Changes in circumstances after this date might alter the accuracy or currency of the information. UTS reserves the right to alter any matter described in this brochure without notice. Readers are responsible for verifying information that pertains to them by contacting the University.

Photography By: Toby Burrows, Christopher Shain, Andrew Wossam, Anna Zhu
MCU / JOB 22303 / September 2018
UTS CRICOS PROVIDER CODE: 00099F

BECOME A FEIT PARTNER

- Sponsor a scholarship, prize or event
- Partner on organisational projects (e.g. Capstone Project)
- Collaborate on research and innovation
- Give guest lectures and talks
- Participate in industry consultation sessions
- Participate in UTS and Engineering, IT and Construction Careers Fair
- Develop your people
- Get involved in our outreach and community projects

FOR MORE INFORMATION,

Please contact:

feitinternships@uts.edu.au

Data Arena: A360-degree interactive data visualisation facility set to change the way we view and interact with data. Users can surround themselves in data to observe, explore, refine, improve, discover and learn. Experience this powerful and immersive facility designed to help business, government, and research simplify complex information.

Tech Lab: A multi-functional facility features 9000 m² of laboratory and office space designed to disrupt traditional university approaches to undertaking research and transform the way UTS partners with industry. Our capabilities span electromagnetics, network and communications, electrical power and energy, data analytics, photonics, autonomous systems, acoustics, multimedia and video surveillance, and civil and structural engineering.