



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

Create change

BACHELOR OF ENGINEERING (HONOURS) /
MASTER OF ENGINEERING (BE (HONS)/ME)

PLACEMENT PROGRAM

guide for industry partners





Students with advanced skills and capabilities are looking to further their specialist knowledge and experience.

The 21st century engineer is now someone with a truly global outlook who addresses increasingly complex and interdisciplinary challenges. The one known constant in the world - and in the engineering profession - is change.

UQ's response is to deliver Australia's first five-year integrated Bachelor of Engineering (Honours)/Master of Engineering (BE (Hons)/ME) program. The program provides UQ students with greater specialisation opportunities and produces graduates who are agile and globally competitive. The defining activity in the BE (Hons)/ME program is a full-time placement with industry or a research institution.

More information on the program can be found here:
www.eait.uq.edu.au/be-me

WHAT IS THE BE (Hons)/ME?

Students that meet the eligibility requirements including a GPA of 5 (out of 7) and above choose whether they wish to join the five-year BE (Hons)/ME program or remain in, and graduate from the traditional four-year Bachelor of Engineering (Honours) program.

Students who join the BE (Hons)/ME program, undertake a full-time placement in industry or a research project with a university or research institution, either in Australia or overseas. Students are required to produce a series of assessment items including a final report as part of their placement.

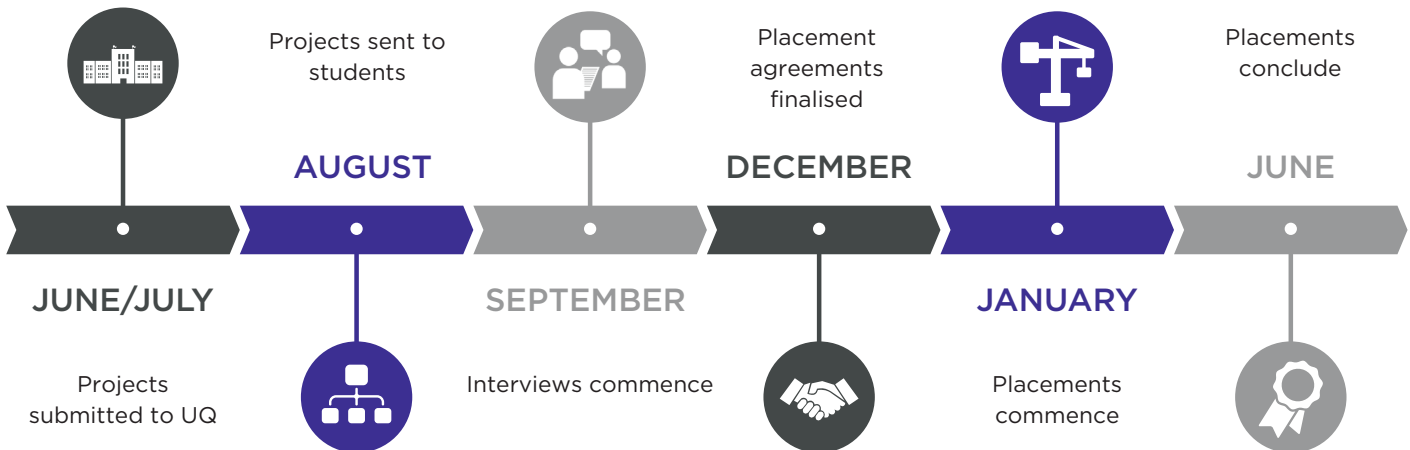
We work closely with our placement partners to define the scope of the placement and provide our partners with the opportunity to interview students to ensure "best-fit" for both the student and your company.

After the student returns to UQ from their industry placement, they complete their final year, which includes advanced courses and project work. The student then graduates from UQ with an integrated Bachelor of Engineering (Honours) and Master of Engineering.

Key dates.

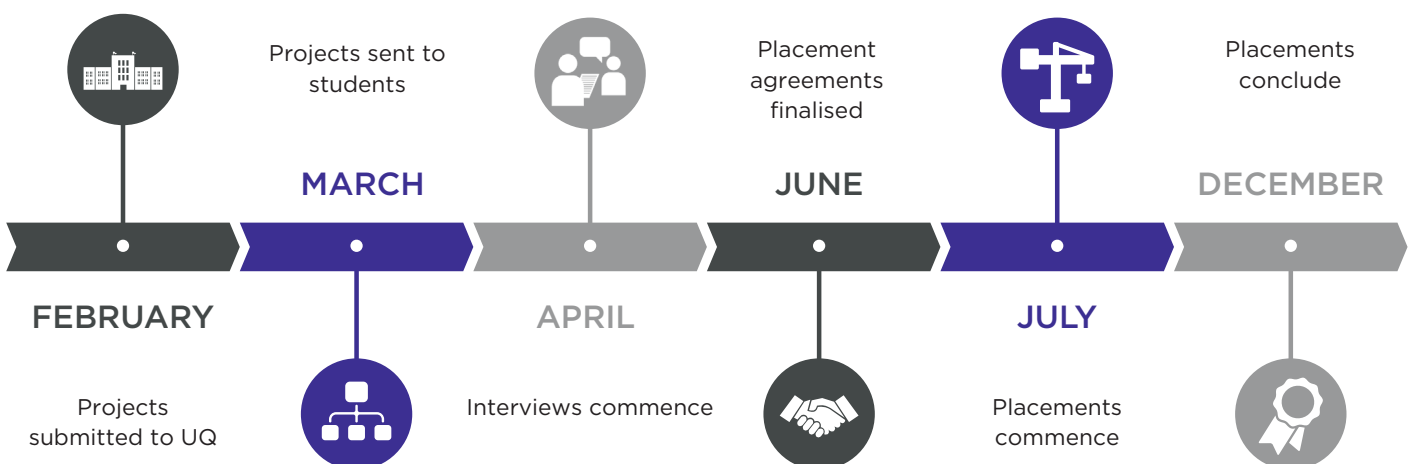
Our BE (Hons)/ME placement program is offered in both semester 1 and semester 2 and placements may be undertaken at any time between the dates outlined below:

Timeline for placements commencing Semester 1



Engineering students available in semester 1 include			
Civil/Fire Safety	Electrical	Electrical/Computer	Electrical/Biomedical
Mechanical	Mechanical/Aerospace	Mechatronic	Software

Timeline for placements commencing Semester 2



Engineering students available in semester 2 include			
Chemical	Chemical/Biological	Chemical/Environmental	Chemical/Materials
Chemical/Metallurgical	Mechanical/Materials	Electrical	Electrical/Computer
Electrical/Biomedical	Mechatronic	Software	

HOW DOES THE INDUSTRY PLACEMENT PROGRAM WORK?

The industry placement takes place during second semester of the 4th year, or the first semester of the 5th year depending on the student's engineering discipline.

At the time of the placement, students are expected to have capabilities equivalent to those of a Bachelor of Engineering graduate.

As a BE (Hons)/ME program partner, you are offered the following:

- Involvement in the student selection process
- A high-achieving engineering student placed in your company full-time for 12 to 24 weeks
- An opportunity to utilise high-performing student engineers on real and immediate issues facing your company – at a fraction of the cost of a graduate engineer
- An opportunity to identify student engineers to build your pipeline of talent
- Continual placement collaboration with an industry placement representative
- A UQ academic supervisor supporting the student throughout the placement

"In this program, QUU gets access to self-motivated students who due to their level of competence, are able to be treated as 'graduates' when they are placed with us. They act with a high level of independence and with supervision and support from QUU staff are able to self-drive the success of the placement projects. Our staff benefit by having new fresh people in the team, invigorating our daily work and providing new concepts. The structure of the program is simply great."

Queensland Urban Utilities (QUU)

WHAT DOES IT COST?

Our standard scholarship models are outlined below:

Please note, that under the scholarship model, UQ manages the payroll and insurance for the student during the placement. As a scholar of UQ, the student will not be considered an employee of your business.

12 week industry placement	24 week industry placement
\$9,000 per student	\$15,000 per student

\$6,000 goes directly to the student in the form of a BE (Hons)/ME placement scholarship.

\$12,000 goes directly to the student in the form of a BE (Hons)/ME placement scholarship.

\$3,000 contributes to the promotion and administration of the program; engagement with the industry placement coordinator throughout the placement and the student selection process.

\$3,000 contributes to the promotion and administration of the program; engagement with the industry placement coordinator throughout the placement and the student selection process.

This means, engaging a full-time student on a 24 week project will cost the business as little as \$625 per week.

If you wish to engage our students on this program, please contact the EAIT Placements and Employability Team on +61 7 3346 6460 or industryplacements@eait.uq.edu.au



What our students say.

"I honestly cannot imagine a program better suited to gain the skills required to be a competent working engineer. There are certain aspects to working in industry that are impossible to experience outside the plant. Being out there and actually contributing and making something using what I've learnt at university is a great feeling."

Jack Edwards, BE(Hons)/ME 2016 Cohort



"My placement was organised through UQ and it was absolutely fantastic. I gained so much process and safety knowledge that will help me greatly for my future career."

Wendy Du, BE(Hons)/ME 2016 Cohort



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA



Create change

industryplacements@eait.uq.edu.au

www.eait.uq.edu.au/be-me