ABOUT ENGG4099

It is a requirement of the Engineers Australia accredited Bachelor of Engineering (Honours) course at Macquarie University that students complete at least 420 hours of industry experience. To have hours count towards this requirement, the student must be enrolled in the Engineering PACE unit ENGG4099 and be participating in an activity that has been formally approved by the University. Typically, students undertake one to two approved activities over a period of 24 months to make up the 420 hours.

HOW DO STUDENTS SOURCE ACTIVITIES?

It’s up to the student to find an activity that satisfies the requirements of their engineering course and to propose this activity by the due date for the semester in which the activity starts. Students are provided with resources in workshops and online to help with submitting competitive applications to prospective host organisations.

WHAT TYPE OF ACTIVITIES ARE SUITABLE?

Any activity hosted by an organisation that can provide adequate supervision, has public liability insurance and observes safe work practices, is suitable. The student should engage in tasks that draw upon the skills and knowledge acquired in their specialization, that adds value to the host organisation.

ACTIVITY APPROVAL

What does the student need to do?

Once the student has sourced an activity, they are required to submit an online activity proposal to the University by the relevant due date. Unless the activity is approved, the student will not be insured by the University and hours completed may be forfeited.

WHAT DOES THE HOST SUPERVISOR DO ONCE THE ACTIVITY IS COMPLETED?

• Once the student completes the activity, the host supervisor is required to fill out an online form called the ENGG4099 Industry Experience Student Evaluation Form. The submitted form is reviewed by the Unit Convenor to verify successful completion of the PACE activity.
• The Unit Convenor also cross-checks that online timesheets submitted by the student have been actioned by the host supervisor.

FIND OUT MORE

Engineering students and host supervisors seeking information and help are encouraged to telephone PACE in the Faculty of Science and Engineering on + 61 2 9850 6842 or email us at pace.science@mq.edu.au.