ENGR 2033 INDUSTRIAL EXPERIENCE (ENGINEERING TECHNOLOGIST)

Credit Points 0

Legacy Code 301441

Coordinator Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

Description Industry experience is a significant opportunity for students to understand employer expectations in relation to working on projects and with others in a professional capacity. Students undertake 8 weeks full-time (37.5 hours per week) employment (or equivalent) to obtain relevant workplace experience in Engineering under the supervision of professional engineers or engineering technologists in one or more companies. Students identify learning opportunities and goals with a focus on applying academic learning in practice, learning project management, work culture, professional attitude and self-awareness. Students develop critical reflective skills in reporting their progress.

School Eng, Design & Built Env

Discipline Engineering and Related Technologies, Not Elsewhere Classified.

Student Contribution Band

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 2 subject

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Demonstrate planning and goal setting skills with a comprehensive plan for work experience.
2. Critically reflect on personal and professional skills required for the workplace context.
3. Report on your experience in the workplace and how it links to your experience learning engineering, engineering processes, and culture in a workplace context.
4. Provide evidence of working effectively and inclusively with others in multi-disciplinary teams.
5. Assess your work performance using self-assessment and assessment by others.

Subject Content

An 8-week period of industrial training under the supervision of professional engineers or engineering technologists.

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task
Log/ Workbook	Not specified	S/U	N	Individual
Report	1500 words are recommended	S/U	N	Individual
Self-Assessment	30 minutes (each task)	S/U	N	Individual
Participation	5 x 3 hr each workshop each module	S/U	Y	Individual

Teaching Periods

Autumn (2024)
Penrith (Kingswood)
On-site
Subject Contact Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR2033_24-AUT_KW_1#subjects)

Parramatta City - Macquarie St
On-site
Subject Contact Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR2033_24-AUT_PC_1#subjects)

Sydney City Campus - Term 2 (2024)
Sydney City
On-site
Subject Contact Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR2033_24-SC2_SC_1#subjects)

Spring (2024)
Penrith (Kingswood)
On-site
Subject Contact Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR2033_24-SPR_KW_1#subjects)

Parramatta City - Macquarie St
On-site
Subject Contact Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR2033_24-SPR_PC_1#subjects)

Sydney City Campus - Term 3 (2024)
Sydney City
On-site
Subject Contact Mobarak Hossain (https://directory.westernsydney.edu.au/search/name/Mobarak Hossain/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR2033_24-SC3_SC_1#subjects)