

ENGR 2036 PROFESSIONAL DEVELOPMENT IN TEAMS-BASED PROJECTS

Credit Points 10

Coordinator Ali Hellany ([https://directory.westernsydney.edu.au/search/name/Ali Hellany/](https://directory.westernsydney.edu.au/search/name/Ali%20Hellany/))

Description Voluntary student-led projects provide many benefits to students including improved on-campus experience and the expansion of peer, academic and professional networks alongside extra-curricular opportunities for skills development. Students working on these projects will develop their professional skills to match the expectations of partners, stakeholders, and team-mates who they are working alongside. This subject will support the development of professional skills among students who have demonstrated a significant commitment to a recognised student-led project which will contribute to their career development.

School Eng, Design & Built Env

Discipline Other Engineering And Related Technologies

Student Contribution Band HECS Band 2 10cp

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

Level Undergraduate Level 2 subject

Restrictions

Students must seek approval from the Subject Coordinator and academic lead for the specified student-led project AND have completed 80 credit points before enrolling in the subject.

Assumed Knowledge

Students must demonstrate a commitment to a voluntary student-led project for a minimum of 2 semesters prior to enrolling.

Learning Outcomes

1. Plan for the development of professional skills relating to a team-based project.
2. Develop and appraise communication skills relating to a team-based project.
3. Reflect on personal and interpersonal behaviours relating to teamwork and collaboration, and propose alternatives.
4. Reflect on personal and interpersonal behaviours relating to stakeholder management, and propose alternatives.
5. Design and evaluate strategies for resolving team-based issues relating to team member conduct, culture, safety and ethics.

Subject Content

- Articulation of role and responsibilities in student-led project
- Identification of required professional skills and planning for their development
- Identification of required technical skills and planning for their development
- Teamwork and collaboration
- Stakeholder management
- Conduct, culture, safety and ethics

Special Requirements

Essential equipment

WHS Module and specialist lab inductions

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	Mandatory
Proposal	500-1000 words	10	N	Individual	Y
Portfolio	Regular entries with an average of 1 per week (200-300 words per week)	30	N	Individual	N
Interview	10-15 minutes (each)	30	N	Individual	N
Reflection	1500-2000 words	30	N	Group	N