

ENGR 4018 INDUSTRIAL DESIGN MAJOR PROJECT (CONCLUSION)

Credit Points 20

Legacy Code 301298

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

Description In collaboration with industry experts and community groups students will refine and complete their capstone project which was conceptualised and proposed in Industrial Design Major Project (Ideation). Students will advance their responses to complex, real-world design problems and refine their expertise in conceptualisation, problem solving, human factors, aesthetics, innovation and communication to deliver a novel product solution to stakeholders as work-ready graduates.

School Eng, Design & Built Env

Discipline Other Engineering And Related Technologies

Student Contribution Band HECS Band 2 20cp

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

Level Undergraduate Level 4 subject

Pre-requisite(s) ENGR 4020 OR ENGR 4004

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
Literature Review	3000 words (report: 15%) and 10 x A3 size conceptual proposals (5%); and 4 project works summary portfolio (5%)	25	N	Individual
Applied Project	1000 words (report: 8%) and Engineering drawing set of 15 pages (7%)	15	N	Individual

Portfolio	50 pages (diary: 8%) and Iterative Model Making and Presentations (12 minutes: 4%)	20	N	Individual
Applied Project	1 x model	40	Y	Individual

Teaching Periods

Spring (2022)

Parramatta - Victoria Rd

Composite

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View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ENGR4018_22-SPR_PS_C#subjects)

Spring (2023)

Parramatta City - Macquarie St

Hybrid

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