ENGR 4030 INDUSTRIAL DESIGN RESEARCH THESIS (HONOURS)

Credit Points 20

Legacy Code 301300

Coordinator Michael Chapman (https://directory.westernsydney.edu.au/search/name/Michael Chapman/)

Description In this unit, students will extend their research journey using appropriate applied design research methods that explore usability, design semantics, functionality, sustainability and product considerations. Students will submit a creative project and exegesis on their research endeavour providing a critical analysis and reflection on outcomes that situate the work within relevant literature, ideas and industrial design field discourse. In addition to the specialist knowledge on the chosen research topic, students will learn a range of skills including academic writing, and project management.

School Eng, Design & Built Env

Discipline Other Engineering And Related Technologies

Student Contribution Band HECS Band 2 20cp

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

Level Undergraduate Level 4 subject

Pre-requisite(s) ENGR 4027

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
Applied Project	4 x digital graphics inputs; 50 pages (A3 paper progressive diary sketch format)	15	N	Individual	Y
Thesis	5000 words	40	N	Individual	Y
Professional Task	20 pages (Production drawings; materials and processes review) And 1 x High resolution working model	40	N	Individual	Y
Presentation	7 minutes	5	N	Individual	Y

Teaching Periods

Spring (2025)
Parramatta City - Macquarie St
On-site

Subject Contact Michael Chapman (https://directory.westernsydney.edu.au/search/name/Michael Chapman/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=ENGR4030_25-SPR_PC_1#subjects)