

Grad Dip - Engineering Science - 5373 - Robotics - MTRNGS - T1 2026 Start

Program: Engineering Science [5373]

Year 1 Term 1

Course or Activity	Prerequisites	Credits
COMP9021 Principles of Programming		6
MMAN3200 Linear Systems and Control		6
Advanced Disciplinary Knowledge & Disciplinary Knowledge Electives		6

Year 1 Term 2

Course or Activity	Prerequisites	Credits
ENGG2400 Mechanics of Solids 1	ENGG1300	6
MTRN3100 Robot Design	MMAN3200	6
Advanced Disciplinary Knowledge & Disciplinary Knowledge Electives		6

Year 1 Term 3

Course or Activity	Prerequisites	Credits
ENGG1300 Engineering Mechanics		6
MTRN3500 Computing Applications in Mechatronics Systems		6

Year 2 Term 1

Course or Activity	Prerequisites	Credits
MTRN4010 Advanced Autonomous Systems	MMAN3200	6
Advanced Disciplinary Knowledge Core		6

Year 2 Term 2

Course or Activity	Prerequisites	Credits
MTRN4230 Robotics	MMAN3200	6
Advanced Disciplinary Knowledge Core		6