

Credit and Enrolment Information

Prior Program	AD026 - Associate Degree in Engineering Technology (Advanced Manufacturing and Mechatronics Major)
Program	<u>BH068 - Bachelor of Engineering (Adv Manufacturing and Mechatronics) (Honours)</u>

Enrolment Plan

Below are the courses you should enrol into for Semester 1 2019

2019 Enrolment

Semester 1

- MANU1169 Materials Engineering
- MANU1174 Automatic Control Systems
- MANU1170 Advanced Manufacturing Processes
- University Student Elective

Semester 2

- MIET2362 Mechatronic Design
- EET2449 Research Methods for Engineers
- MANU1175 Design for Assembly and Automation
- MANU2206 Autonomous Systems

Awarded Credit

OENG1166	Introduction to Professional Engineering Practice
EEET2246	Engineering Computing 1
MATH2117	Engineering Mathematics C
MIET2419	Mechanics and Materials 1
MATH2118	Further Engineering Mathematics C
MIET2093	Computer Aided Design
MANU2205	Introduction to Mechatronics
MANU2095	Manufacturing Systems
MATH2185	Maths and Stats for Manufacturing Engineers
MIET2134	Engineering Dynamics
MIET2115	Mechanics and Materials 2
EEET2255	Electronics
EEET2256	Introduction to Embedded Systems
MIET2420	Mechanical Design 1
1 University Student Elective (12 credit points)	

Total: 192 credit points

192 credit points remaining for program completion