

Credit and Enrolment Information

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| 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 2018

2018 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

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| OENG1166 | Introduction to Professional Engineering Practice |
| EEET2246 | Engineering Computing 1 |

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| 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