

# Credit and Enrolment Information

Select from the list below your current Vocational Education program to view your:

- enrolment instructions
- awarded credit.

## Vocational Education Programs

[AD026, Associate Degree in Engineering Technology \(Mechanical Major\) or  
AD002P10 Associate Degree in Engineering Technology \(Mechanical\)](#)

[C6130 - Advanced Diploma of Engineering \(Mechanical\)](#)

**Prior Program** AD026, Associate Degree in Engineering Technology (Mechanical Major) or AD002P10 Associate Degree in Engineering Technology (Mechanical)

**Program** [BH070 - Bachelor of Engineering \(Mechanical Engineering\) \(Honours\)](#)

<https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/honours-degrees/bh077>

### Enrolment Plan

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

#### 2019 Enrolment

##### Semester 1

- MIET1071 Solid Mechanics 3
- MIET1076 Mechanical Vibrations
- MIET2116 Engineering and Enterprise
- CHOOSE **ONE**: MIET2032, MIET1081, EEET2449 **OR** University elective or technical option

##### Semester 2

- EEET2449 Research Methods for Engineers
- MIET1068 Mechanical Design 2
- MIET1077 Mechanics of Machines
- AERO2463 Computational Engineering Analysis

### Awarded Credit

|          |   |
|----------|---|
| OENG1166 | Introduction to Professional Engineering Practice |
| MATH2117 | Engineering Mathematics C                         |
| MIET2093 | Computer Aided Design                             |
| MIET2419 | Mechanics and Materials 1                         |
| MIET2421 | Applied Thermodynamics                            |
| MATH2118 | Further Engineering Mathematics C                 |
| MANU2095 | Manufacturing Systems                             |
| MIET2422 | Fluid Mechanics of Mechanical Systems             |
| MATH2124 | Math & Stats for Aero, Mech & Auto                |

MIET2370      Mechatronics Principles  
MIET2115      Mechanics and Materials 2  
MIET2134      Engineering Dynamics  
MIET2420      Mechanical Design 1  
2 University Student Electives (total 24 credit points)

***Total: 192 credit points***

***192 credit points remaining for program completion***

|                      |  |
|----------------------|--|
| <b>Prior Program</b> | C6130 - Advanced Diploma of Engineering (Mechanical)   |
| <b>Program</b>       | BH070 - Bachelor of Engineering (Mechanical Engineering) (Honours)<br><a href="https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/honours-degrees/bh077">https://www.rmit.edu.au/study-with-us/levels-of-study/undergraduate-study/honours-degrees/bh077</a>  |
|                      | <p><b>Enrolment Plan</b></p> <p>Below are the courses you should enrol into for Semester 1 2019</p> <p><b>2019 Enrolment</b></p> <p><b>Semester 1</b></p> <p>MATH2164 Mathematics for Surveying and Geomatics B</p> <p>MIET2115 Mechanics and Materials 2</p> <p>MIET1076 Mechanical Vibrations</p> <p>MIET2116 Engineering and Enterprise</p> <p><b>Semester 2</b></p> <p>MIET2420 Mechanical Design 1</p> <p>MATH2124 Maths &amp; Stats for Aero, Mech &amp; Auto</p> <p>EEET2449 Research Methods for Engineers</p>                         |
|                      | <p><b>Awarded Credit</b></p> <p>OENG1166 Introduction to Professional Engineering Practice</p> <p>MATH2117 Engineering Mathematics C</p> <p>MIET2093 Computer Aided Design</p> <p>MIET2419 Mechanics and Materials 1</p> <p>MIET2421 Applied Thermodynamics</p> <p>MANU2095 Manufacturing Systems</p> <p>MIET2422 Fluid Mechanics of Mechanical Systems</p> <p>MIET2370 Mechatronics Principles</p> <p>MIET2134 Engineering Dynamics</p> <p>3 University Student Electives (36 credit points total)</p> <p><b>Total: 144 credit points</b></p> |

|  |  |
|--|--|
|  | <p><i>240 credit points remaining for program completion</i></p> |
|--|--|