

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 (Aerospace Major) AD002P10 - Associate Degree in Engineering Technology (Mechanical)

C6131 - Advanced Diploma of Engineering (Aeronautical)



**Prior** AD026, Associate Degree in Engineering Technology (Aerospace Major)

**Program** AD002P10 - Associate Degree in Engineering Technology (Mechanical)

**Program** <u>BH078 - Bachelor of Engineering (Aerospace Engineering) (Honours)</u>

#### **Enrolment Plan**

Below are the courses you should enrol into for 2018

#### 2018 Enrolment

#### Semester 1

- AERO2253 Aerospace Dynamics and Control
- AERO2358 Advanced Aerodynamics
- AERO2360 Aerospace Propulsion
- AERO2463 Computational Engineering Analysis

#### Semester 2

- AERO2359 Aerospace Structures
- EEET2449 Research Methods for Engineers
- AERO2255 Aerospace Design Principles
- 1 Aerospace Technical Option/Employability Foci

#### **Awarded Credit**

- OENG1166 Introduction to Professional Engineering Practice
- AERO2376 Introduction to Aircraft
- MATH2117 Engineering Mathematics C
- MIET2419 Mechanics and Materials 1
- MIET2421 Applied Thermodynamics
- MIET2422 Fluid Mechanics of Mechanical Systems
- MIET2093 Computer Aided Design
- MATH2118 Further Engineering Mathematics C
- AERO2579 Principles of Aerodynamics
- MIET2115 Mechanics and Materials 2
- MIET2124 Dynamics
- MATH2124 Math & Stats for Aero, Mech & Auto



- AERO2252 Design for Manufacture and Assembly
- AERO2355 Systems Engineering
- AERO2356 Flight Mechanics
- 1 University Student Elective (12 credit points)
- Total: 192 credit points
- 192 credit points remaining for program completion



#### Prior C6131 - Advanced Diploma of Engineering (Aeronautical) Program

**Program** BH078 - Bachelor of Engineering (Aerospace Engineering) (Honours)

#### **Enrolment Plan**

Below are the courses you should enrol into for Semester 1 2018

#### 2018 Enrolment

#### Semester 1

- MATH2118 Further Engineering Mathematics C
- MIET2115 Mechanics and Materials 2
- MIET2124 Dynamics
- MIET2422 Fluid Mechanics of Mechanical Systems

#### Semester 2

- MATH2124 Math & Stats for Aero, Mech & Auto
- AERO2355 Systems Engineering
- AERO2356 Flight Mechanics
- AERO2359 Aerospace Structures

## Awarded Credit

- OENG1166 Introduction to Professional Engineering Practice
- AERO2376 Introduction to Aircraft
- MATH2117 Engineering Mathematics C
- MIET2419 Mechanics and Materials 1
- MIET2093 Computer Aided Design
- MIET2421 Applied Thermodynamics
- AERO2463 Computational Engineering Analysis
- AERO2252 Design for Manufacture and Assembly

Aerospace elective exemption (12 credit points)

3 University Student Electives (36 credit points total)

### Total: 144 credit points

### 240 credit points remaining for program completion