

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

## **Enrolment Plan**

Below are the courses you should enrol into for 2021

#### 2021 Enrolment

### Semester 1

- AERO2253 Aerospace Dynamics and Control
- AERO2359 Aerospace Structures
- AERO2360 Aerospace Propulsion
- 1 Aerospace Technical Option

### Semester 2

- AERO2357 Aerospace Finite Element Methods
- EEET2449 Research Methods for Engineers
- AERO2255 Aerospace Design Principles
- 1 Aerospace Technical Option

## **Awarded Credit**

OENG1166	Introduction to Professional Engineering Practice
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MATH2393 Engineering Mathematics

MIET2514 Introduction to Mechanical and Automotive Engineering

OENG1202 Digital Fundamentals

OENG1208 Engineering Science

OENG1204 Creative Engineering CAD

AERO2376 Introduction to Aircraft

AERO2579 Principles of Aerodynamics

MIET2115 Mechanics and Materials 2

MIET2124 Dynamics

MIET2421 Applied Thermodynamics

Academic Services (Engineering)

Last approved: 01/08/2019



Last approved: 01/08/2019

AERO2252 Design for Manufacture and Assembly

AERO2355 Systems Engineering

AERO2356 Flight Mechanics

MATH2414 Advanced Mathematics for Engineers

1 University Student Elective (12 credit points total)

Total: 192 credit points

192 credit points remaining for program completion



Prior

**Program** 

C6131 - Advanced Diploma of Engineering (Aeronautical)

**Program** 

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

## **Enrolment Plan**

Below are the courses you should enrol into for Semester 1 2021

## 2021 Enrolment

### Semester 1

- MIET2115 Mechanics and Materials 2
- MIET2124 Dynamics
- AERO2360 Aerospace Propulsion
- 1 Aerospace Technical Option

## Semester 2

- MATH2414 Advanced Mathematics for Engineers
- AERO2355 Systems Engineering
- 2 Aerospace Technical Options (24 credit points total)

## **Awarded Credit**

OENG1166	Introduction to Professional Engineering Practice	
MATH2393	Engineering Mathematics	
MIET2514	Introduction to Mechanical and Automotive Engineering	
OENG1202	Digital Fundamentals	
OENG1208	Engineering Science	
OENG1204	Creative Engineering CAD	
AERO2376	Introduction to Aircraft	
AERO2579	Principles of Aerodynamics	
MIET2421	Applied Thermodynamics	
AERO2252	Design for Manufacture and Assembly	
2 University Student Electives (24 credit points total)		

Total: 144 credit points

240 credit points remaining for program completion