Credit and Enrolment Information BH078 – Bachelor of Engineering (Aerospace Engineering) (Honours)



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

Prior Program: AD026 - Associate Degree in Engineering Technology (Aerospace Major) or

AD002P10 - Associate Degree in Engineering Technology (Mechanical)

Enrolment Plan

For students articulating during Semester 1, 2020, below are the courses you should enrol into.

2020 Enrolment

Semester 1

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

Semester 2

- AERO2357 Aerospace Finite Element Methods
- EEET2572 Research Methods for Engineers
- AERO2255 Aerospace Design Principles
- University Elective

Awarded Credit

- OENG1166 Introduction to Professional Engineering Practice
- MATH2117 Engineering Mathematics C
- MIET2419 Mechanics and Materials 1
- OENG1206 Digital Fundamentals
- MIET2422 Fluid Mechanics of Mechanical Systems
- OENG1204 Creative Engineering CAD
- MATH2118 Further Engineering Mathematics C
- AERO2376 Introduction to Aircraft
- AERO2579 Principles of Aerodynamics
- MIET2115 Mechanics and Materials 2
- MIET2124 Dynamics
- MIET2421 Applied Thermodynamics
- AERO2252 Design for Manufacture and Assembly
- AERO2355 Systems Engineering
- AERO2356 Flight Mechanics
- MATH2124 Math & Stats for Aero, Mech & Auto

Total: 192 credit points

192 credit points remaining for program completion

Credit and Enrolment Information BH078 – Bachelor of Engineering (Aerospace Engineering) (Honours)



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

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

Enrolment Plan

For students articulating during Semester 1, 2020, below are the courses you should enrol into.

2020 Enrolment

Semester 1

- MIET2115 Mechanics and Materials 2
- MIET2124 Dynamics
- AERO2360 Aerospace Propulsion
- Aerospace Technical Option/Employability foci

Semester 2

- MIET2422 Fluid Mechanics of Mechanical Systems
- MATH2118 Further Engineering Mathematics C
- AERO2355 Systems Engineering
- MATH2124 Math & Stats for Aero, Mech & Auto

Awarded Credit

- OENG1166 Introduction to Professional Engineering Practice
- MATH2117 Engineering Mathematics C
- MIET2419 Mechanics and Materials 1
- OENG1206 Digital Fundamentals
- OENG1204 Creative Engineering CAD
- AERO2376 Introduction to Aircraft
- AERO2579 Principles of Aerodynamics
- MIET2421 Applied Thermodynamics
- AERO2252 Design for Manufacture and Assembly
- Aerospace Technical Option
- 2 x University Elective

Total: 144 credit points

240 credit points remaining for program completion