Credit and Enrolment Information BH077 – Bachelor of Engineering (Civil and Infrastructure) (Honours)



Program: BH077 Bachelor of Engineering (Civil & Infrastructure) (Honours)

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

AD009 Associate Degree in Engineering Technology (Civil)

Enrolment Plan

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

2020 Enrolment

Semester 1

- CIVE1149 Construction Management
- CIVE1108 Geotechnical Engineering 2
- CIVE1143 Analysis of Complex Structures
- CIVE1210 Steel Structures 2

Semester 2

- CIVE1217 Engineering Eco & Infrastructure Plan
- GEOM2131 Site Investigation Geol & Sur
- CIVE1155 Sustainable Infrastructure Design
- EEET2449 Research Methods for Engineers

Please consult the <u>BH077 Program Handbook</u> as well as <u>BH077 Enrolment Program Structure</u> for more information.

Awarded Credit

- OENG1166 Introduction to Professional Engineering Practice
- OENG1208 Engineering Science
- OENG1206 Digital Fundamentals
- MATH2393 Engineering Mathematics
- OENG1204 Creative Engineering CAD
- CIVE1265 Introduction to Civil and Infrastructure Engineering
- CIVE1188 Structural Analysis
- CIVE1179 Steel Structures 1
- CIVE1181 Water Engineering
- MATH2115 Engineering Practice 3 Mathematical Modelling for Engineers
- CIVE1177 Concrete Structures 1
- CIVE1180 Transport Engineering 1
- CIVE1178 Geotechnical Engineering 1
- 2 X University Electives
- 1 X Civil Technical Option

Total: 192 credit points

192 credit points remaining for program completion

Credit and Enrolment Information BH077 – Bachelor of Engineering (Civil and Infrastructure) (Honours)



Program: BH077 Bachelor of Engineering (Civil & Infrastructure) (Honours)

Prior Program: C6162 Advanced Diploma of Engineering Technology (Civil Engineering Design)

or C6132 Advanced Diploma of Engineering Technology

Enrolment Plan

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

2020 Enrolment

Semester 1

- CIVE1188 Structural Analysis
- MATH2115 Mathematical Modelling for Engineering
- CIVE1108 Geotechnical Engineering 2
- OENG1206 Digital Fundamentals

Semester 2

- CIVE1217 Engineering Eco & Infrastructure Plan
- CIVE1180 Transport Engineering 1
- CIVE1155 Sustainable Infrastructure Design
- EEET2449 Research Methods for Engineers

Awarded Credit

- CIVE1265 Introduction to Civil and Infrastructure Engineering
- CIVE1178 Geotechnical Engineering 1
- CIVE1179 Steel Structures 1
- CIVE1181 Water Engineering
- OENG1166 Introduction to Professional Engineering Practice
- GEOM2131 Site Investigation Geology and Surveying
- OENG1208 Engineering Science
- MATH2393 Engineering Mathematics
- CIVE1177 Concrete Structures 1
- OENG1204 Creative Engineering CAD
- 2 x University Electives

Total: 144 credit points

240 credit points remaining for program completion