

# 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 \(Civil Major\)](#)

[AD009 - Associate Degree in Engineering Technology \(Civil\)](#)

[C6132 - Advanced Diploma of Engineering Technology](#)

[C6093 Advanced Diploma of Engineering Design](#)

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

**Program** AD009 - Associate Degree in Engineering Technology (Civil)

**Program** [BH077 - Bachelor of Engineering \(Civil and Infrastructure\) \(Honours\)](#)

## **Enrolment Plan**

### **2019 Enrolment**

#### **Semester 1**

- CIVE1108 Geotechnical Engineering 2
- CIVE1149 Engineering Practice 5
- CIVE1217 Engineering Economics and Infrastructure Planning
- MATH2115 Engineering Practice 3

#### **Semester 2**

- CIVE1155 Engineering Practice 6
- CIVE1210 Steel Structure 2
- GEOM2131 Site Investigation Geo and Surveying
- EEET2449 Research Methods for Engineers

## **Awarded Credit**

CIVE1177 Concrete Structures 1

CIVE1178 Geotechnical Engineering 1

CIVE1179 Steel Structures 1

CIVE1180 Transport Engineering 1

CIVE1181 Water Engineering

CIVE1187 Statics

OENG1166 Introduction to Professional Engineering Practice

CIVE1188 Structural Analysis

CIVE1194 Construction Engineering

MATH2113 Differential Equations for Engineers

MATH2114 Numerical Methods/Statistics for Engineers

ONPS2320 Applied Science 1 – Physics and Chemistry

ONPS2321 Applied Science 2 – Physics and Chemistry

Two University electives

One Civil Engineering option (EXTL) or Technical elective/Employability Foci

***Total: 192 credit points***

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

**Prior Program** C6132 - Advanced Diploma of Engineering Technology

**Program** BH077 - Bachelor of Engineering (Civil and Infrastructure) (Honours)

## **Enrolment Plan**

### **2019 Enrolment**

#### **Semester 1**

- CIVE1108 Geotechnical Engineering 2
- MATH2115 Engineering Practice 3
- CIVE1217 Engineering Economics and Infrastructure Planning
- MATH2113 Differential Equations for Engineers

#### **Semester 2**

- CIVE1177 Concrete Structures 1
- CIVE1180 Transport Engineering 1
- CIVE1188 Structural Analysis
- ONPS2321 Applied Science 2 – Physics and Chemistry

### **Awarded Credit**

CIVE1178 Geotechnical Engineering 1

CIVE1179 Steel Structures 1

CIVE1181 Water Engineering

CIVE1187 Statics

OENG1166 Introduction to Professional Engineering Practice

CIVE1194 Construction Engineering

GEOM2131 Site Investigation Geo and Surveying

MATH2114 Numerical Methods/Statistics for Engineers

ONPS2320 Applied Science 1 – Physics and Chemistry

Two University electives

One Technical Elective/[Employability Foci](#) course

**Total: 144 credit points**

**240 credit points remaining for program completion**

**Prior Program**      **Articulating C6093 Advanced Diploma of Engineering Design Student**

**Program**          BH077 - Bachelor of Engineering (Civil and Infrastructure) (Honours)

### **Enrolment Plan**

#### **2019 Enrolment**

Based on your Advanced Diploma transcript you might be exempt from doing some of the courses (Please see the table below)

#### **Semester 1**

CIVE1179 Steel Structures 1

CIVE1181 Water Engineering

CIVE1217 Engineering Economics and Infrastructure Planning

MATH2115 Engineering Practice 3

#### **Semester 2**

CIVE1177 Concrete Structures 1

CIVE1178 Geotechnical Engineering 1

CIVE1180 Transport Engineering 1

GEOM2131 Site Investigation Geo and Surveying

### **Awarded Credit**

OENG1166 Introduction to Professional Engineering Practice

CIVE1187 Statics

CIVE1188 Structural Analysis

CIVE1194 Construction Engineering

MATH2113 Differential Equations for Engineers

MATH2114 Numerical Methods/Statistics for Engineers

ONPS2320 Applied Science 1 – Physics and Chemistry

ONPS2321 Applied Science 2 – Physics and Chemistry

Two University electives

**Total: 120 credit points**

**264 credit points remaining for program completion**

Table :

<p>In addition if you successfully complete</p>	<ul style="list-style-type: none"><li>• CIVE5678 Carry Out Geometric Road Design and CIVE5695 Design Traffic Control Elements, you will be able to gain credit for CIVE1180 Transport Engineering</li><li>• CIVE5684 Analyse and Design Foundations, CIVE5670 Carry Out Site Investigation and CIVE5683 Test and Evaluate Soils, you will be able to gain credit for CIVE1178 Geotechnical Engineering 1 and GEOM2131 Site Investigation- Geology and Surveying</li><li>• CIVE5681 Analyse and Design Simple Steel Design, you will be able to gain credit for CIVE 1179 Steel Structures 1</li><li>• CIVE 5680 Analyse and Design Flexural Concrete Members (Simple) and CIVE 5682 Analyse and Design Flexural Concrete Members (Complex), you will be able to gain credit for CIVE1177 Concrete Structures1</li><li>• CIVE5687 Perform Calculations related to Simple Fluid Systems and CIVE5688 Perform Calculations related to More Complex Fluid Systems, you will be able to gain credit for CIVE1181 Water Engineering</li></ul>
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