

## Mid-year Enrolment Course Structure

Course Code – EN8.CIV

Course Name – Bachelor of Engineering (Civil) (Honours)

First Year	Unit Code	Unit Name	Unit Rules
<b>Semester 2</b>			
	COOPE1001	Professional Identity (Engineering)	
	ENGRG1004	Physics for Engineers 2	<b>EX:</b> ENGIN1002 & ENGIN1003
	ENGRG1005	Engineering Design 2	<b>EX:</b> ENGIN1004 & ENGIN3002
	MATHS2100	Applied Mathematics 2	<b>EX:</b> MATHS1005 & MATHS1102
Second Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	ENGRG1001	Computational Skills for Engineers	<b>EX:</b> ENGIN1004
	ENGRG1002	Physics for Engineers 1	<b>EX:</b> ENGIN1002
	ENGRG1003	Engineering Design 1	<b>EX:</b> ENGIN1004 & ENGIN3002
	MATHS1100	Applied Mathematics 1	<b>EX:</b> MATHS1001
<b>Semester 2</b>			
	ENGRG2102	Geotechnical Engineering 1	<b>PR:</b> ENGRG1002 <b>EX:</b> ENGIN2204
	ENGRG2103	Water and Wastewater System	<b>PR:</b> ENGRG1002 <b>EX:</b> ENGIN3206
	ENGRG2104	Structural Engineering 1	<b>PR:</b> ENGRG1002 <b>EX:</b> ENGIN2203 & ENGIN2301
		Minor Unit 1	
Third Year	Unit Code	Unit Name	Unit Rules
<b>Semester 1</b>			
	ENGRG2101	Construction Engineering 1	<b>PR:</b> ENGRG1004 <b>EX:</b> ENGIN2022
	ENGRG2105	Road and Traffic Engineering	<b>PR:</b> ENGRG1002 & ENGRG1004 <b>EX:</b> ENGIN3205
	ENGRG2106	Hydrology and Hydraulics	<b>PR:</b> ENGRG1002 <b>EX:</b> ENGIN2201
		Minor Unit 2	

Semester 2			
	COOPE2011	Cooperative Placement 1 (Engineering)	<b>PR:</b> COOPE1001 & At least 105 credit points from ENGRG subject-area at any level <b>EX:</b> BUGEN3751 & BUGEN3752 & SCCOR3003 & SCCOR3014
	ENGRG4101	Geomatics Engineering	<b>PR:</b> ENGRG2105 <b>EX:</b> ENGIN3204
		Minor Unit 3	
Fourth Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	COOPE2012	Cooperative Placement 2 (Engineering)	<b>PR:</b> COOPE1001 & At least 105 credit points from ENGRG subject-area at any level
	ENGRG3101	Structural Engineering 2	<b>PR:</b> ENGRG2104 <b>EX:</b> ENCIV3310 & ENGIN3201
		Minor Unit 4	
Semester 2			
	ENGRG4102	Construction Engineering 2	<b>PR:</b> ENGRG2101 <b>EX:</b> ENGIN4203
	ENGRG4002	Engineering Capstone Project	<b>PR:</b> At least 300 credit points <b>EX:</b> ENGIN4001
		Specialisation Elective Unit 1	
		Specialisation Elective Unit 2	
Fifth Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGRG3102	Geotechnical Engineering 2	<b>PR:</b> ENGRG2102 <b>EX:</b> ENGIN3202
	ENGRG4001	Engineering Design Project 1	<b>PR:</b> At least 300 credit points <b>EX:</b> ENGIN3002
	ENGRG4003	Engineering Capstone Project 2	<b>PR:</b> At least 300 credit points <b>EX:</b> ENGIN4001

## Additional Information

This Course structure applies to mid-year entry students.

*TEQSA have advised that, in accordance with B1.1.3 of [Higher Education Standards Framework \(Threshold Standards\) 2021](#) all Higher Education Providers are required to show their TEQSA Provider number and Provider Category on all relevant public material. ITS have ensured that our website and email signature templates have been amended to ensure compliance and have provided a knowledge article to assist you to update your signatures. Marketing are working to update the brand library and all social media accounts.*

## Glossary

**Semester:** designated teaching period.

**PR:** Pre-requisite, a unit/s that must be completed prior to undertaking another unit.

**CO:** Co-requisite, a unit/s that must be completed simultaneously, or prior to, undertaking another unit.

**EX:** Exclusion, a unit/s that may not be taken.