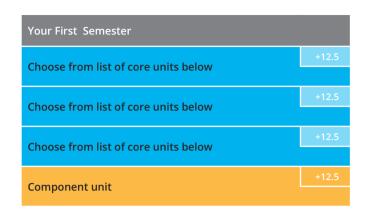SWINBURNE UNIVERSITY OF TECHNOLOGY

Graduate Certificate of Engineering
GC-ENG
Civil engineering specialisation

Recommended Sequence

Units are listed on your Course Planner in a recommended sequence. However this can be amended depending on unit availability, unit progression, timetabling and the semester in which you commenced your course.

Your First Semester	
Choose from list of core units below	+12.5
Choose from list of core units below	+12.5
Choose from list of core units below	+12.5
Component unit	+12.5

Core Units

CSM80006 Engineering Project Management	+12.5
CVE80007 Geotechnical Design	+12.5
CVE80008 Building Design	+12.5

Component Units

Choose your component unit from any of the elective subjects below.

CVE80009 Integrated Water Design	+12.5
CSM80002 Environmental Sustainability in Construction	+12.5
CVE80003 Transport Planning, Modelling and Economics	+12.5
CVE80006 Infrastructure Deterioration Modelling	+12.5

How to use your Course Planner

Refer to the below table to help explain what units are required each semester throughout your course. The units in your planner are colour coded to assist you with mapping out your studies.

Course Information

Graduate Certificate of Engineering

Core units 37.5 Credit points
A set of compulsory units you must complete as part of your course and field of study.

Component Units 12.5 credit points
Advice on available electives is found within this course planner.

What is a component unit?
A unit that forms part of a second major/co-major/minor or elective, that you select.

How can I find which component units I can enrol in ?
Advice on component unit options is found within this course planner.

Where can I find out more about individual unit content?
Visit the Single Unit Search page to search for additional unit content.

What's a full-time study load?
100 credit points (8 units per year)

What's a part-time study load?
50 credit points (4 units per year)

How can I plan my timetable to make sure my lectures don't clash?
Check the University Timetable Planner before enrolling into units.

Where can I find what online units are available?
For a full listing of online unit go to Online Units.