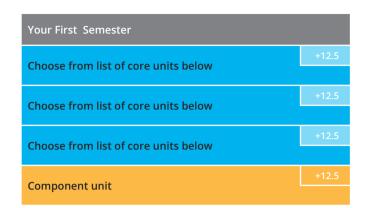# Graduate Certificate of Engineering
GC-ENG
Mechanical engineering specialisation

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

ADM80010 Advanced CAD/CAM	+12.5
MEE80002 Sustainability and Life Cycle Engineering	+12.5
MEE80001 Fluid Waves	+12.5

Component Units

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

ADM80015 Computer Modelling Analysis and Visualisation	+12.5
ADM80003 Six Sigma	+12.5
ADM80014 Intelligent Inspection Systems	+12.5
ADM80007 Surface Engineering	+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.

+ = Credit points