SWiNBURNE SWINBURNE UNIVERSITY OF TECHNOLOGY

Master of Professional Engineering
Construction Management MA-EPRE

Semester 1 Intake

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.

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

Core units 137.5 Credit points
A set of compulsory units you must complete as part of your Course.

Specialisation units 50 Credit points
A structured set of units in a field of study specific to your course. Specialisation units can be found via Master of Professional Engineering Course Information Page

Component Units (Electives) 12.5 Credit points

ELECTIVES
A standalone unit from any study area.

Electives choices can be found via Master of Professional Engineering Course Information Page

Career Success Program
The Career Success Program is a key feature of our professional master degrees. The program focuses on career planning and employment readiness, through a combination of activities and events that emphasise your professional development.

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 ?
Visit Master of Professional Engineering Course Information Page for major/co-major/minor and elective options.

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 units go to Online Units.

Year 1

Your First Semester	
ADM80012 Technology Management (Semester 1)	+12.5
*& ENT60006 Opportunity Discovery (Semester 1 & 2)	+12.5
ICT80011 Research Methods (Semester 1 & 2)	+12.5
CSM80003 Construction Law (Semester 1)	+12.5
MFPA0001 Career Success Program 1	+0

Your Second Semester	
CSM80006 Engineering Project Management (Semester 2)	+12.5
CVE80010 Principals of Sustainability (Semester 1 & 2)	+12.5
RSK80006 Risk Management (Semester 2)	+12.5
CSM80004 International Construction (Semester 2)	+12.5
MFPA0001 Career Success Program 1	+0

Year 2

Your Third Semester	
EAT80001 (Semester 1 & 2) Professional Engineering Entrepreneurship Project	+25
EDU80011 (Semester 1 & 2 and Winter) Professional Masters Career Management	+12.5
MME80001 Resource Planning and Management (Semester 1)	+12.5
MFPA0004 Career Success Program 4	+0

Your Fourth Semester	
EAT80002 Professional Masters Engineering Project (Semester 1 & 2)	+25
CSM80002 Environmental Sustainability in Construction	+12.5
Component unit (Elective)	+12.5
MFPA0004 Career Success Program 4	+0

Specialisation Units
Constuction Mangement

Choose four units from:

CSM80003 Construction Law (Semester 1)	+12.5
CSM80008 Location-based Management for Construction (Winter)	+12.5
CSM80004 International Construction (Semester 2)	+12.5
CSM80002 Environmental Sustainability in Construction (Semester 1 - Online & Semester 2)	+12.5
MME80001 Resource Planning and Management (Semester 1)	+12.5

Component Units (Elective)

Complete one unit (12.5 credit points)

One unit from any other MA-EPRE Specialisation	+12.5

Note:

* For students whose specialisation is Robotics and Mechatronics they are required to study two specialisation units in their first semester. They will study ENT60006 Opportunity Discovery in their final semester.

& For students whose specialisation is Microelectronics they are required to study two specialisation units in their first semester. They will study ENT60006 Opportunity Discovery in their third semester.