

### Course enrolment planner

### Bachelor of Engineering (Honours)/Bachelor of Business Architectural major **BB-ENGBUS1**

### Recommended Sequence

Units are listed on your Course Planner in a recommended sequence. However this can be amended depending on unit availability, prerequisite requirements and the semester in which you commenced your course. Changes to this planner may extend the duration of your course.

### Year One

Semester 1		Semester 2	
COS10009 Introduction to Programming	+12.5	COS10025 Technology in an Indigenous Context Project	+12.5
ENG10001 Humanitarian Engineering Design Project	+12.5	ENG10002 Engineering Materials	+12.5
ENG10003 Engineering Mechanics	+12.5	MTH10013 Linear Algebra and Applications	+12.5
MTH10012 Calculus and Applications	+12.5	PHY10001 Energy and Motion	+12.5

### Year Two

Semester 1		Semester 2	
ACC10007 Financial Information for Decision Making	+12.5	ECO10005 Economics for Business Decision Making	+12.5
INF10024 Business Digitalisation	+12.5	MKT10009 Marketing and the Consumer Experience	+12.5
DDD10006 Introductory Design Studio	+12.5	ARC10004 Architectural Engineering Studio Project 1	+12.5
MEE20004 Structural Mechanics	+12.5	ARC20006 Architectural Engineering	+12.5

Studio Project 2

### Optional

### **Professional Placement**

You can choose to add an additional 6 month or 1 year placement to your course. The maximum credit points to complete your course will be increased to accommodate the Professional Placement

+37.5-+100

# Year Three

Semester 1		Semester 2	
CVE20015 Digial Engineering Project	+12.5	ARC30004 Professional Practice 1: BIM (Building Information Management)	+12.5
CVE30002 Design of Steel Structures	+12.5	CVE20003 Design of Concrete Structures	+12.5
<b>DIA10005</b> Interior Architecture Communication	+12.5	CVE20004 Geomechanics	+12.5
DIA20003 Interior Architecture Digital Documentation 1	+12.5	MME30002 Engineering Management Practice	+12.5
EAT20008 Professional Experience in Engineering	+0		

# Year Four

Semester 1

ARC40001 Architectural Engineering Major Project 1	+12.5	ARC40002 Architectural Engineering Major Project 2	+12.5
CVE40001 Geotechnical Engineering	+12.5 CVE40006 Infrastructure Design Project		+12.5
CVE40002 Structural Design of Low Rise Buildings	+12.5	Business Major Unit	+12.5
MTH20010 Statistics and Computation for Engineering	+12.5	Business Major Unit	+12.5
Year Five			

Semester 2

Semester 2

# Semester 1

<b>ENG40003</b> Final Year Research Project 1 (Eng/Bus)	+12.5	ENG40004 Final year Research Project 2 (Eng/Bus)	+12.5
Business Major Unit	+12.5	Business Major Unit	+12.5
Business Major Unit	+12.5	Business Major Unit	+12.5
Business Major Unit	+12.5	Business Major Unit	+12.5

### How to use your course planner

The units in your planner are colour coded to assist you with mapping out your studies. Refer to the boxes below for an overview of your course requirements.

### Course Information

Course 500 Credit Points

### Core units

175 Credit points

A set of compulsory units you **MUST** complete as part of your Course.

# First Major units

A set of compulsory units you MUST complete as part of your Course.

A set of compulsory units you MUST complete as part of your Course.

# Work Integrated Learning

A Professional Placement is a Work Integrated Learning (WIL) option. You can apply for a Professional Placement during your second year. More information on Professional Placement and other WIL options at **Work Integrated Learning** 

How can I find more information about my course Visit **Bachelor of Engineering** 

(Honours)/Bachelor of Business Where can I find out more about

individual unit information? 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? Check the **University Timetable** 

**Planner** before enrolling into units.

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