

# Bachelor of Engineering (Honours)/Bachelor of Business

## BB-ENGBUS1 Architectural major

### Semester 2 Intake

### 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.

### 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.

### Year One

Semester 2	
COS10025 Technology in an Indigenous Context Project	+12.5
ENG10002 Engineering Materials	+12.5
MTH10013 Linear Algebra and Applications	+12.5
PHY10001 Energy and Motion	+12.5

### 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 Architectural**  
225 Credit points

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

**Business Major**  
100 Credit points

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**

### Year Two

Semester 1	Semester 2	
COS10009 Introduction to Programming	+12.5	ECO10005 Economics for Business Decision Making +12.5
ENG10001 Humanitarian Engineering Design Project	+12.5	MKT10009 Marketing and the Consumer Experience +12.5
ENG10003 Engineering Mechanics	+12.5	ARC10004 Architectural Engineering Studio Project 1 +12.5
MTH10012 Calculus and Applications	+12.5	ARC20006 Architectural Engineering Studio Project 2 +12.5

### Optional

<b>Professional Placement</b> 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
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### FAQs

**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.

### Year Three

Semester 1	Semester 2	
ACC10007 Financial Information for Decision Making	+12.5	ARC30004 Professional Practice 1: BIM (Building Information Management) +12.5
INF10024 Business Digitalisation	+12.5	CVE20003 Design of Concrete Structures +12.5
DDD10006 Introductory Design Studio	+12.5	CVE20004 Geomechanics +12.5
DIA20003 Interior Architecture Digital Documentation 1	+12.5	MME30002 Engineering Management Practice +12.5

### Year Four

Semester 1	Semester 2	
CVE20015 Digial Engineering Project	+12.5	ARC40002 Architectural Engineering Major Project 2 +12.5
CVE30002 Design of Steel Structures	+12.5	CVE40006 Infrastructure Design Project +12.5
DIA10005 Interior Architecture Communication	+12.5	Business Major Unit +12.5
DIA20003 Interior Architecture Digital Documentation 1	+12.5	Business Major Unit +12.5
EAT20008 Professional Experience in Engineering	+0	

### Year Five

Semester 1	Semester 2	
ARC40001 Architectural Engineering Major Project 1	+12.5	ENG40005 Final year Capstone Project 1 +12.5
CVE40001 Geotechnical Engineering	+12.5	Business Major Unit +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 Six

Semester 1	
ENG40006 Final year Capstone Project 2	+12.5
Business Major Unit	+12.5
Business Major Unit	+12.5
Business Major Unit	+12.5

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