

### Course enrolment planner

### Bachelor of Engineering (Honours)/Bachelor of Business Biomedical 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
BIO10004 Anatonomy and Physiology	+12.5	BME20001 Biomaterioals and Biomechanics	+12.5
COS20007 Object Oriented Programming	+12.5	TNE20003 Internet and Cybersecurity for Engineering Applications	+12.5

for Engineering Applications

### 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

+12.5	ENG20010 Engineering Technology Design Project	+12.5
+12.5	MBP30008 Clinical Practicum 2 - Cardio	+12.5
+12.5	MTH20014 Mathematics 3B	+12.5
+12.5	TNE30024 Deploying Secure Engineering Applications Online	+12.5
+0		
	+12.5 +12.5 +12.5	+12.5 Engineering Technology Design Project  +12.5 MBP30008 Clinical Practicum 2 - Cardio  +12.5 MTH20014 Mathematics 3B  TNE30024 Deploying Secure Engineering Applications Online

# Year Four

Semester 1

BME40004 Medical and Regulatory Practice	+12.5	BME40005 Advanced Medical Imaging Systems	+12.5
COS40007 Artificial Intelligence for Engineering	+12.5	EEE40017 Machine Vision	+12.5
MBP20011 Clinical Practicum 1 - Neuro	+12.5	ENG40011 Engineering Technology Innovation Project	+12.5
Business Major Unit	+12.5	Business Major Unit	+12.5
Year Five			

Semester 2

Semester 2

ENG40010

# Semester 1

ENG40009

Engineering Technology Project A (Eng/Bus)	+12.5	Engineering Technology Project B (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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