

Course enrolment planner

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

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.

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

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 Contemporary Management Principles	+12.5
ENG10003 Engineering Mechanics	+12.5	BME20001 Biomaterioals and Biomechanics	+12.5
MTH10012 Calculus and Applications	+12.5	TNE20003 Internet and Cybersecurity	+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



Year Three

Semester 1 Se		Semester 2	
+12.5	ENG20010 Engineering Technology Design Project	+12.5	
+12.5	MBP30008 Clinical Practicum 2 - Cardio	+12.5	
+12.5	MTH20017 Mathematical Methods and Statistics for Engineering	+12.5	
+12.5	TNE30024 Deploying Secure Engineering Applications Online	+12.5	
+0			
	+12.5	+12.5 ENG20010 Engineering Technology Design Project +12.5 MBP30008 Clinical Practicum 2 - Cardio MTH20017 Mathematical Methods and Statistics for Engineering TNE30024 Deploying Secure Engineering Applications Online	

Year Four

Semester 1

EEE20006 Circuits & Electronics 1	+12.5	BME40005 Advanced Medical Imaging Systems	+12.5
ENG20009 Engineering Technology Inquiry Project	+12.5	EEE40017 Machine Vision	+12.5
ENG30002 Engineering Technology Sustainability Project	+12.5	ENG40011 Engineering Technology Innovation Project	+12.5
MBP20009 Medical Imaging Systems	+12.5	Business Major Unit	+12.5

Semester 2

Semester 1

Year Five

BME40004 Medical and Regulatory Practice	+12.5	ENG40007 Engineering Technology Project A	+12.5
COS40007 Artificial Intelligence for Engineering	+12.5	Business Major Unit	+12.5
MBP20011 Clinical Practicum 1 - Neuro	+12.5	Business Major Unit	+12.5
Business Major Unit	+12.5	Business Major Unit	+12.5
Year Six			

Semester 2

Semester 1

ENG40008 Engineering Technology Project B	+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 Biomedical

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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