Bachelor of Engineering (Honours) (Professional)
Biomedical Major - BH-ENGPROF

Recommended Sequence
Lines are listed in 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.

Year One
Semester One  Semester Two
ENG10001 Engineering Design and Development  MTH10012 Calculus 1
ENG10002 Professional Practice A  MTH10013 Engineering Mathematics 2
ENG10003 Analytical Physics

Year Two
Semester One  Semester Two
ENG20001 Control and Automation  EEE20002 Circuits and Systems
ENG20002 Digital Signal Processing  EEE20003 Analog Electronics
ENG20003 Clinical Practicum 1 - Industry A  ENG20004 Digital Electronics Design

Fast Track
Summer / Winter / Online
Component unit
Component unit

Year Three
Semester One  Semester Two
ENM10001 Introduction to Programming  AMD20003 Analogue Electronics
AMS20001 Clinical Practicum 1 - Industry B  BME40001 Electromagnetism

Year Four
Semester One  Semester Two
ENM20002 Advanced Medical Imaging Systems  MBP20011 Biomechanics and Instrumentation
ENM20003 Clinical Practicum 2 - Industry B  MBP20012 Advanced Medical Imaging Systems
ENM20004 Analog Electronics

Year Five
Semester One  Semester Two
ENM20005 Electromechanical Applications Placement A  MBP20013 Biomechanics and Instrumentation
ENM20006 Advanced Medical Imaging Systems  MBP20014 Clinical Practicum 3
ENM20007 Clinical Practicum 4

FAQ’s
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 are available?
Visit Bachelor of Engineering (Honours) (Professional) Course Information for major/co-major/minor and elective options.

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)

Where can I find what online units are available?
For a full listing of online units go to Online Units.

Where can I find out more about individual units?
Visit the Single Unit Search page to search for additional unit content.