COURSE ENROLMENT PLANNER

Bachelor of Engineering (Honours) / Bachelor of Business
Software Major - BB-ENGBUS

Recommended Sequence
Units are listed on 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

<table>
<thead>
<tr>
<th>Your First Semester</th>
<th>Your Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG10001 Engineering and Project Management</td>
<td>ENG30004 Digital and Data Systems</td>
</tr>
<tr>
<td>ENG10002 Engineering Materials</td>
<td>PHY10001 Energy and Atoms</td>
</tr>
<tr>
<td>Software Engineering</td>
<td>EEE10012 Computer Applications</td>
</tr>
<tr>
<td>+12.5</td>
<td>+12.5</td>
</tr>
</tbody>
</table>

Core units 200 Credit points
A set of compulsory units you must complete as part of your Course.

Year Two

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>EEE20006 Circuits and Electronics 1</td>
<td>EEE30001 Engineering Mathematics 1</td>
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<tr>
<td>+12.5</td>
<td>+12.5</td>
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<tr>
<td>EEE20007 Digital Electronics Design</td>
<td>EEE20003 Embedded Microcontrollers</td>
</tr>
<tr>
<td>+12.5</td>
<td>+12.5</td>
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<tr>
<td>SWE20004 Technical Software Development</td>
<td>EEE30004 Digital Signal Processing</td>
</tr>
<tr>
<td>+12.5</td>
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</tbody>
</table>

Optional Component
Professional Placement
An additional 6 months or 1 year to your course.
Your course rules will be modified to accommodate the Professional Placement.

Year Three

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester Two</th>
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</thead>
<tbody>
<tr>
<td>ACC20007 Financial Information for Decision Making</td>
<td>ECO20004 Economic Principles</td>
</tr>
<tr>
<td>+12.5</td>
<td>+12.5</td>
</tr>
<tr>
<td>BEB20007 Fundamentals of Business</td>
<td>CONS20006 Business Structures and Patterns</td>
</tr>
<tr>
<td>+12.5</td>
<td>+12.5</td>
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<tr>
<td>SWE20001 Development Project 1 - Tools and Frameworks</td>
<td>CONS20010 Introduction to Business Information Systems</td>
</tr>
<tr>
<td>+12.5</td>
<td>+12.5</td>
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<tr>
<td>ENG20003 Professional Experience in Engineering</td>
<td>SWE20009 Computer Architecture</td>
</tr>
<tr>
<td>+12.5</td>
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Year Four

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester Two</th>
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</thead>
<tbody>
<tr>
<td>SWE30001 Real Time Programming</td>
<td>EIE40013 First Major Business Unit</td>
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<tr>
<td>+12.5</td>
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<tr>
<td>EIE40002 Integrated Circuit Design</td>
<td>First Major Business Unit</td>
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<tr>
<td>First Major Business Unit</td>
<td>First Major Business Unit</td>
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<td>+12.5</td>
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Year Five

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester Two</th>
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</thead>
<tbody>
<tr>
<td>ENG40033 Software Project (Eng/Bus)</td>
<td>EIE40001 Project 1 (Eng/Bus)</td>
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<tr>
<td>+12.5</td>
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<tr>
<td>SWE30003 Software Architectures and Design</td>
<td>SWE30004 Software Deployment and Evaluation</td>
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<tr>
<td>+12.5</td>
<td>+12.5</td>
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<tr>
<td>EIE40014 Hardware-Software Co-design</td>
<td>First Major Business Unit</td>
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<tr>
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<tr>
<td>First Major Business Unit</td>
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<td>+12.5</td>
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</table>

How to use your Course Planner
Refer to the below table to help explain what units are required each semester throughout your course. The units in your planner are colour coded to assist you with mapping out your studies.

<table>
<thead>
<tr>
<th>Course Information</th>
<th>Course 50 Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Care units 200 Credit points</td>
<td>A set of compulsory units you must complete as part of your Course.</td>
</tr>
<tr>
<td>First Major units 200 Credit points</td>
<td>A structured set of 16 units or 200 credit points in a field of study specific to your course.</td>
</tr>
<tr>
<td>First Major Business units 100 credit points</td>
<td>A structured set of 8 units or 100 credit points in a field of study specific to your course.</td>
</tr>
<tr>
<td>Professional Placement 50 / 100 Credit points</td>
<td>A Professional Placement is a Work Integrated Learning (WIL) option. You can apply for Professional Placement during your second year. Information on Professional Placement and other WIL options at Work Integrated Learning.</td>
</tr>
</tbody>
</table>

FAQ’s
What is a component unit?
A unit that forms part of a second major/minor or elective, that you select.

Where can I find out more about unit content?
Visit the (Unit Details) 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 to make sure my lectures don’t clash?
Check the University Timetable Planner before enrolling into units.

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

How do I find additional units I can enrol in?
Visit Bachelor of Engineering (Honours) / Bachelor of Business Course Information for major/minor and elective options.

How can I apply for Professional Placement?
Visit the Professional Placement specific to your course.

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Year Two
Year Three
Year Four
Year Five

Online Units.
For a full listing of online unit go to Online Units.

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Year Three
Year Four
Year Five

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For a full listing of online units go to Online Units.

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Units are subject to change and may not be timetabled every semester.