### BACHELOR OF COMPUTER SCIENCE - Network Design + Cybersecurity Major

**BA-CS**

#### Course Enrolment Planner

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

**FIRST MAJOR UNITS**
A set of structured set of 8 units or 100 credit points in a field of study specific to your course.

**COMPONENT UNITS**
Can be completed from a combination of the following:
- **Second Major**
  - A structured set of 8 units or 100 credit points in a field of study specific to your course which you can choose in addition to a first major.
- **Co-Major**
  - A structured set of 8 units or 100 credit points in a field of study outside your course area which you can choose in addition to a first major.
- **Minor**
  - A structured set of 4 units or 50 credit points from a field of study which you can choose in addition to a first major.
- **Electives**
  - A standalone unit from any study area.

#### 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.

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Y1</strong></td>
<td>COS10009 Introduction to Programming</td>
<td>COS20015 Fundamentals of Data Management</td>
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<tr>
<td></td>
<td>COS10011 Creating Web Applications</td>
<td>SWE20004 Technical Software Development</td>
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<td></td>
<td>COS10003 Computer and Logic Essentials</td>
<td>TNE10005 Network Administration</td>
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<tr>
<td></td>
<td>TNE10006 Networks and Switching</td>
<td>TNE60003 Introduction to Network Programming ( Component unit )</td>
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#### Work Integrated Learning (WIL)
A Professional Placement is a Work Integrated Learning (WIL) option. You can apply for Professional Placement during your second year. More information on Professional Placement and other WIL options at [Work Integrated Learning](#).

#### 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 I can enrol in?**
  - Visit Bachelor of Computer Science 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)
- **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?**
  - Check the Swinburne Online Units for online offerings.

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+ = Credit points

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