# BACHELOR OF INFORMATION TECHNOLOGY (C2000) – 2018

## Business Information Systems major

### Year 1 (48 credit points)

<table>
<thead>
<tr>
<th>First Semester</th>
<th>FIT1051 Programming fundamentals in java</th>
<th>FIT1006 Business information analysis [Completion of Year 12 Maths]</th>
<th>FIT1047 Introduction to computer systems, networks and security</th>
<th>Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second Semester</td>
<td>FIT1049 IT professional practice [12 pts FIT study]</td>
<td>FIT Elective 1</td>
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## Business Information Systems major – Industry Based Learning

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<td>Second Semester</td>
<td>FIT1049 IT professional practice [12 pts FIT study]</td>
<td>FIT2090 Business information systems and processes [24pts FIT or BusEco study]</td>
<td>FIT Elective 1</td>
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### Year 2 (48 credit points)

#### Summer Semester
- Elective or FIT2081

#### First Semester
- FIT2001 Systems development [24pts FIT study]
- FIT2081 Mobile applications development [One of FIT1045, FIT1048 or FIT1051] OR FIT2095 eBusiness software technologies [One of FIT1045, FIT1048 or FIT1051]
- FIT2094 Databases [One of FIT1045, FIT1048 or FIT1051]
- FIT Elective 2

#### Second Semester
- FIT2032 Industry based learning (18 points)

### Year 3 (48 credit points)

#### First Semester
- FIT3045 Industry based learning (18 points)

#### Second Semester
- FIT3174 IT strategy and governance [24pts FIT level 2 study] OR FIT3138 Real time enterprise systems [12 pts FIT, SCI, ENG study]
- FIT3003 Business intelligence and data warehousing [FIT2094] OR FIT3152 Data analytics [FIT1006]
- FIT3158 Business decision modelling [24pts FIT or BusEco study and one of FIT1006, ETC1000, STA1010]
- FIT Elective

### Business Information Systems Extended Major:

a) One of (unit not completed above):
- FIT2081 Mobile applications development
- FIT2095 eBusiness software technologies
b) Two of (units not completed above):
- FIT3174 IT strategy and governance
- FIT3003 Business intelligence and data warehousing
- FIT3158 Business decision modelling
- FIT3152 Data analytics

### Notes

- Unless specified, all units are worth 6 credit points
- Bachelor of Information Technology 24 units x 6cp = Total of 144 credit points
- 1) Normally 48 points, and a maximum of 60 points, of first year level units will be counted;
- 2) At least 36 points must be completed at third year level.
- All pre-requisite and co-requisite requirements must be undertaken in order to be able to enrol into a specific unit
- 3 years full-time, 6 years part-time
- Time limit = 8 years. Students have eight years in which to complete this award from the time they commence first year. Periods of intermission are counted as part of the eight years.
- Students should follow the course requirements for the year the course was commenced