



**BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334) - 2010**  
**Transition for General form: all campuses (IBL mode: semester 4)**

Student Name: \_\_\_\_\_ ID: \_\_\_\_\_

This course map shows a recommended progression only. Some units can be taken in semesters other than those indicated above. Students completing units in a different sequence to that indicated above should be aware of unit prerequisites and semesters of offering prior to varying their course progression. Please see a Course Advisor for any queries.

**Level 1**

<b>Semester 1</b>	<b>FIT1001</b> Computer systems OR <b>FIT1031</b> Computers and networks OR <b>FIT1047**</b> Introduction to computer systems, networks and security (CL S1, S2)	<b>FIT1002</b> Computer programming or <b>FIT1040</b> Digital futures: Adventures in programming (CL S!)	<b>FIT1003</b> IT in organisations OR <b>FIT1036</b> Enterprises and information OR <b>FIT1028</b> Business information technology and systems (BE S2)	<b>Elective 1</b> (any Monash level 1, 2 or 3 unit)
<b>Semester 2</b>	<b>FIT1004</b> Database	<b>FIT1005</b> Networks and data communications or <b>FIT1047**</b> Introduction to computers, networks and security (CL S1, S2)	<b>Level 1, 2 or 3 FIT unit</b> (any campus)	<b>Elective 2</b> (any Monash level 1, 2 or 3 unit)

**Level 2**

<b>Summer Semester</b>	<b>FIT2002</b> Project management [24pts of study, including FIT1040 or equivalent]			
<b>Semester 3</b>	<b>FIT2001</b> Systems analysis and design [24pts FIT study]	<b>Level 2 FIT unit</b> (any campus)	<b>Level 2 FIT unit</b> (any campus)	<b>FIT2035</b> Communications for IT professionals [24pts 1 <sup>st</sup> year study]
<b>Semester 4</b>	<b>FIT3045</b> Industry-based learning [FIT1002 & FIT2035 & 72 pts] (18 points)			

**Level 3**

<b>Semester 5</b>	<b>Level 3 FIT unit</b> (any campus)	<b>Level 1, 2 or 3 FIT unit</b> (any campus)	<b>Level 2 FIT unit</b> (any campus)	<b>Elective 3</b> (any Monash level 1, 2 or 3 unit)
<b>Semester 6</b>	<b>Level 3 FIT unit</b> (any campus)	<b>Level 3 FIT unit</b> (any campus)	<b>Level 2 or 3 FIT unit</b> (any campus)	<b>Elective 4</b> (any Monash level 2 or 3 unit)

**\*\*Students that have not already completed BOTH FIT1031 and FIT1005 are required to complete FIT1047 and another FIT Level 1 unit.**

144 points must be completed to qualify for the degree of Bachelor of Information Technology and Systems, with the following conditions:

- normally 48 points, and a maximum of 60 points, of first year level units will be counted;
- at least 36 points must be completed at second year level;
- at least 36 points must be completed at third year level;
- 36 points of free electives.

All course variations must be approved by the Course Director and will be confirmed in writing.

Currently enrolled students who would be disadvantaged by completing their current major under the new course structure (i.e. would need to complete additional units) may complete their current major under the former course structure.



**BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334) - 2010**  
**Transition for General form: all campuses (IBL mode: semester 5)**

Student Name: \_\_\_\_\_ ID: \_\_\_\_\_

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**Level 1**

<b>Semester 1</b>	<b>FIT1001</b> Computer systems OR <b>FIT1031</b> Computers and networks or <b>FIT1047**</b> Introduction to computers, networks and security (CL S1, S2)	<b>FIT1002</b> Computer programming or <b>FIT1040</b> Digital futures: Adventures in programming (CL S1)	<b>FIT1003</b> IT in organisations OR <b>FIT1036</b> Enterprises and information OR <b>FIT1028</b> Business information technology and systems (BE S2)	<b>Elective 1</b> (any Monash level 1, 2 or 3 unit)
<b>Semester 2</b>	<b>FIT1004</b> Database	<b>FIT1005</b> Networks and data communications or <b>FIT1047**</b> Introduction to computers, networks and security (CL S1, S2)	<b>Level 1, 2 or 3 FIT unit</b> (any campus)	<b>Elective 2</b> (any Monash level 1, 2 or 3 unit)

**Level 2**

<b>Summer Semester</b>	<b>FIT2002</b> Project management [24pts 1 <sup>st</sup> year study]			
<b>Semester 3</b>	<b>FIT2001</b> Systems analysis and design [Co-req: FIT1004 or FIT2010]	<b>Level 2 FIT unit</b> (any campus)	<b>Level 2 FIT unit</b> (any campus)	<b>FIT2035</b> Communications for IT professionals [24pts 1 <sup>st</sup> year study]
<b>Semester 4</b>	<b>Level 2 FIT unit</b> (any campus)	<b>Level 1, 2 or 3 FIT unit</b> (any campus)	<b>Level 2 or 3 FIT unit</b> (any campus)	<b>Elective 3</b> (any Monash level 1, 2 or 3 unit)

**Level 3**

<b>Semester 5</b>	<b>FIT3045</b> Industry-based learning [FIT1002 & FIT2035 & 72 pts] (18 points)			
<b>Semester 6</b>	<b>Level 3 FIT unit</b> (any campus)	<b>Level 3 FIT unit</b> (any campus)	<b>Level 3 FIT unit</b> (any campus)	<b>Elective 4</b> (any Monash level 2 or 3 unit)

**\*\*Students that have not already completed BOTH FIT1031 and FIT1005 are required to complete FIT1047 and another FIT Level 1 unit.**

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