

**BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334): 2011 - 2012**
**General: all campuses**

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

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

**UNITS IN RED ARE REPLACEMENTS FOR CORE UNITS NO LONGER OFFERED. SEE**

<http://www.infotech.monash.edu.au/current/course-information/> **FOR FURTHER TRANSITION INFORMATION.**

**Year 1**

<b>First Semester</b>	<b>FIT1002</b> Computer programming or <b>FIT1040*</b> Digital futures: Adventures in programming (CL S1)	<b>FIT1004</b> Data management	<b>FIT1031</b> Computers and networks or <b>FIT1047</b> Introduction to computer systems, networks and security (CL S1, S2)	<b>FIT unit</b> (any campus)
<b>Second Semester</b>	<b>FIT unit</b> (any campus)	<b>FIT unit</b> (any campus)	<b>Elective 1</b> (any Monash unit)	<b>Elective 2</b> (any Monash unit)

**Year 2**

<b>First Semester</b>	<b>FIT2001</b> Systems development [24pts FIT study]	<b>FIT2002</b> Project management [24pts of study, including FIT1040 or equivalent]	<b>Elective 3</b> (any Monash unit)	<b>Elective 4</b> (any Monash unit)
<b>Second Semester</b>	<b>FIT2003</b> IT professional practice [24pts FIT study]	<b>FIT unit</b> (any campus)	<b>FIT unit</b> (any campus)	<b>Elective 5</b> (any Monash unit)

**Year 3**

<b>First Semester</b>	<b>FIT3047</b> Industry experience studio project 1 [Refer to Handbook] or <b>FIT3039</b> Studio 1 [Refer to Handbook]	<b>FIT unit</b> (any campus)	<b>Elective 6</b> (any Monash unit)	<b>Elective 7</b> (any Monash unit)
<b>Second Semester</b>	<b>FIT3048</b> Industry experience studio project 2 [FIT3047] or <b>FIT3040</b> Studio 2 [FIT3039]	<b>FIT unit</b> (any campus)	<b>FIT unit</b> (any campus)	<b>Elective 8</b> (any Monash unit)

Degree requirements:

- 144 credit points
- A maximum of 10 units (60 points) of first year level units
- At least 6 units (36 points) must be completed at third year level; of which at least 4 units (24 points) must be those offered by FIT

\* Students undertaking **FIT1040** are required to complete one additional programming unit from the following list:

FIT1008 Introduction to computer science (CL S1, S2)

FIT1035 Digital media authoring (CA S2)

FIT2029 Web programming (Not offered 2016)

FIT2034 Computer programming 2 (CA S1)

FIT2071 Foundations of C++ (CA S1)

FIT2081 Mobile application development (CL S1)

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