### Bachelor of Information Technology and Systems (3334) - 2013

**General: Caulfield, Off-campus Learning, Sunway**

**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.

#### Year 1

**First Semester**
- **FIT1004** Data management
- **FIT1031** Computers and networks 
  or **FIT1047** Introduction to computer systems, networks and security (CL S1, S2)
- **FIT1040** Digital futures: Adventures in programming
- **Elective 1** (any Monash unit)

**Second Semester**
- **FIT unit** (any campus)
- **FIT unit** (any campus)
- **FIT unit** (any campus)
- **Elective 2** (any Monash unit)

#### Year 2

**First Semester**
- **FIT2001** Systems development [24pts FIT study]
- **FIT2002** Project management [24pts of study, including FIT1040 or equivalent]
- **Elective 3** (any Monash unit)
- **Elective 4** (any Monash unit)

**Second Semester**
- **FIT2003** IT professional practice [24pts FIT study]
- **FIT unit** (any campus)
- **FIT unit** (any campus)
- **Elective 5** (any Monash unit)

#### Year 3

**First Semester**
- **FIT3047** Industry experience studio project 1 [Refer to Handbook] 
  or **FIT3039** Studio 1 [Refer to Handbook]
- **FIT unit** (any campus)
- **Elective 6** (any Monash unit)
- **Elective 7** (any Monash unit)

**Second Semester**
- **FIT3048** Industry experience studio project 2 [FIT3047] 
  or **FIT3040** Studio 2 [FIT3039]
- **FIT unit** (any campus)
- **FIT unit** (any campus)
- **Elective 8** (any Monash unit)

### Degree requirements:

- Students must complete a total of 144 credit points
- Students must complete more than 10 units (60 points) of first year level units
- Students must complete at least 36 credit points of third year level units; of which at least 24 credit points must be those offered by FIT
- Students must complete a minor or major in an approved FIT specialist area
- Students must complete all requirements within 8 years.

* Students must complete a further FIT programming unit from:

- **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.

For full course requirements for the Bachelor of Information Technology and Systems, please refer to the online undergraduate handbook at [www.monash.edu.au/pubs/handbooks/courses/3334.html](http://www.monash.edu.au/pubs/handbooks/courses/3334.html) for the year you commenced your studies.