

**BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334)**  
**Internet Systems / Information systems double major: Caulfield Campus**

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

**Level 1**

|                   |                                    |                                                    |                                                                    |                                                        |
|-------------------|------------------------------------|----------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------|
| <b>Semester 1</b> | <b>FIT1001</b><br>Computer Systems | <b>FIT1002</b><br>Computer Programming             | <b>FIT1003</b><br>IT in Organisations                              | <b>FIT1011</b><br>Web Systems 1                        |
| <b>Semester 2</b> | <b>FIT1004</b><br>Database         | <b>FIT1005</b><br>Networks and Data Communications | <b>FIT1020</b><br>Fundamentals of Information Systems<br>[FIT1003] | <b>Elective 1</b><br>(any Monash level 1, 2 or 3 unit) |

**Level 2**

|                   |                                             |                                                                                                  |                                                                                    |                                                       |
|-------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------|
| <b>Semester 1</b> | <b>FIT2001</b><br>Systems Analysis & Design | <b>FIT2051</b><br>Analysis and Design Methods<br>[24 points of 1 <sup>st</sup> year common core] | <b>FIT2052</b><br>E-business<br>[FIT1003]                                          | <b>FIT2018</b><br>Network Administration<br>[FIT1005] |
| <b>Semester 2</b> | <b>FIT2002</b><br>IT Project Management     | <b>FIT2028</b><br>Web Systems 2                                                                  | <b>FIT2027</b><br>Systems Design & Implementation<br>[FIT1002 & FIT1004 & FIT2001] | <b>Level 2 or 3 FIT unit</b><br>(any campus)          |

**Level 3**

|                   |                                                                                                                |                                                           |                                                           |                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|
| <b>Semester 1</b> | <b>FIT3047</b><br>Industrial Experience Project 1<br>[Common Core plus three units from major at level 1 or 2] | <b>FIT3063</b><br>Human Computer Interaction<br>[FIT2001] | <b>FIT3068</b><br>Systems Integration<br>[12 pts level 2] | <b>FIT2055</b><br>Web-content Management               |
| <b>Semester 2</b> | <b>FIT3048</b><br>Industrial Project 2<br>[FIT3047]                                                            | <b>FIT3066</b><br>IT Strategy & Management<br>[FIT1003]   | <b>FIT3043</b><br>Web Systems 3<br>[FIT1002]              | <b>Elective 2</b><br>(any Monash level 1, 2 or 3 unit) |

Each unit is worth six credit points. A total of 144 points are required with a maximum of 60 points from 1<sup>st</sup> year level units. Students need to check prerequisites and prohibitions for units. Any unit variations must be must be approved by the Course Director.