

BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334)
Net-centric Computing / Information Systems Major: Caulfield

Student Name: _____ ID: _____

Level 1

Semester 1	FIT1001 Computer Systems	FIT1002 Computer Programming	FIT1003 IT in Organisations	and FIT2053 Web-based Information Systems
Semester 2	FIT1004 Database	FIT1005 Networks and Data Communications	FIT1020 Fundamentals of Information Systems [FIT1003]	FIT1011 Web Systems 1 and FIT2028 Web Systems 2

Level 2

Semester 1	FIT2001 Systems Analysis & Design	FIT2018 Network Administration [FIT1005]	FIT2034 Computer Programming 2 [FIT1002]	FIT2052 E-business [FIT1003]
Semester 2	FIT2002 IT Project Management	FIT2019 Network standards and specifications [FIT1005]	FIT2051 Analysis and Design Methods [24 points of 1 st year common core]	FIT2027 Systems Design & Implementation [FIT1002 & FIT1004 & FIT2001]

Level 3

Semester 1	FIT3047 Industrial Experience Project 1 [Common Core plus three FIT level 2 units]	FIT 3031 Information and network security [FIT1005]	FIT3066 IT Strategy & Management [FIT1003]	FIT3068 Systems Integration [12 pts I2nd year FIT units]
Semester 2	FIT3048 Industrial Experience Project 2 [FIT3047]	FIT3027 Mobile Middleware [FIT1001 & FIT1007]	FIT3063 Human Computer Interaction [FIT2001]	FIT3130 Computer network design and deployment [FIT1005]

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