

LITE BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334)
Net-centric Computing / Security Major: Caulfield Campus

Student Name: _____ ID: _____

Level 1

Semester 1	FIT1001 Computer Systems	FIT1002 Computer Programming	FIT1003 IT in Organisations	Elective 1 (any Monash level 1, 2 or 3 unit)
Semester 2	FIT1004 Database	FIT1005 Networks and Data Communications	FIT1011 Web Systems 1	FIT1019 Overview of IT security

Level 2

Semester 1	FIT2001 Systems Analysis & Design	FIT2018 Network Administration [FIT1005]	FIT2034 Computer Programming 2 [FIT1002]	FIT2065 Operating systems and the UNIX environment [FIT1001 & FIT1002]
Semester 2	FIT2002 IT Project Management	FIT2019 Network standards and specifications [FIT1005]	FIT2028 Web Systems 2	Elective 2 (any Monash level 1, 2 or 3 unit)

Level 3

Semester 1	FIT3047 Industrial Experience Project 1 [Common Core plus three FIT level 2 units]	FIT3031 Information and network security [FIT1019]	FIT3105 Identity Management [FIT1019]	Elective 3 (any Monash level 2 or 3 unit)
Semester 2	FIT3048 Industrial Experience Project 2 [FIT3047]	FIT3027 Mobile Middleware [FIT1001 & FIT1007]	FIT3056 Secure and trusted software systems [FIT1002 & FIT1019]	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 approved by the Course Director.