

BITS – Minors at the Caulfield campus

A minor in the Faculty of IT is defined as a minimum of twenty-four credit points in a field of study or discipline, comprising units over a minimum of two year levels.

The following minors are available to Faculty of Information Technology students only:

Internet systems minor

Any four units from:

FIT1011 Web systems 1

FIT2028 Web systems 2

FIT2052 E-business

FIT2055 Web-content management

FIT3043 Web systems 3

FIT3063 Human computer interaction

Information systems minor

FIT1020 Fundamentals of information systems

Plus any three units from:

FIT2027 Systems design and implementation

FIT2051 Analysis & design methods

FIT2052 E-business

FIT2053 Web-based information systems

FIT3063 Human computer interaction

FIT3066 IT strategy and management

FIT3068 Systems integration

Information management minor

FIT1021 Information use and management

FIT2054 Information management in organisations

FIT2055 Web content management

Plus one unit from:

FIT3098 Social informatics

FIT3099 Knowledge management

Net-centric computing minor

Any four units from:

FIT1005 Networks and data communications

FIT2018 Network administration

FIT2019 Network standards and specifications

Plus one unit from:

FIT3031 Information and network security

FIT3130 Computer network design and deployment

Systems development minor

FIT2024 Software engineering practice

FIT2027 System design and implementation

FIT2034 Computer programming 2

Plus one unit from:

FIT2065 Operating systems and the UNIX environment

FIT3057 Enterprise programming

FIT3073 Data mining

FIT3118 Database design and administration

FIT3126 Applications with C++

Security minor

FIT1005 Networks and data communications

FIT1019 Overview of IT security

FIT3031 Information and network security

FIT3105 Identity management

Multimedia games minor

NOTE: Only available to students who have successfully completed FIT2034 – Computer programming 2

FIT2048 Games implementation and techniques

FIT2049 Games programming using C++

FIT3094 Artificial intelligence for gaming

FIT3095 Creating narrative in multimedia

Multimedia applications minor

FIT1012 Web site authoring,

FIT2012 Digital media authoring

FIT2015 Foundations of 3D (Only available at Berwick campus in 2009) or DIS1911 3D Design & visualisation

FIT3023 Interactive environments

Please note: Minor studies are not listed on academic transcripts, however a certificate of achievement is available from the Caulfield School of Information Technology upon completion of the minor study.