

BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334): 2011 - 2012
Enterprise Information Management major: Caulfield

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.

UNITS IN RED ARE REPLACEMENTS FOR CORE UNITS NO LONGER OFFERED. SEE
<http://www.infotech.monash.edu.au/current/course-information/> **FOR FURTHER TRANSITION INFORMATION.**
Year 1

First Semester	FIT1002 Computer Programming or FIT1040 Digital futures: Adventures in programming (CL S1)	FIT1004 Data management	FIT1031 Computers and networks or FIT1047 Introduction to computer systems, networks and security (CL S1, S2)	Elective 1 (any Monash unit)
Second Semester	FIT1037 Information management or FIT1052 Digital futures: IT shaping society (CL S1)	FIT1036 Enterprises and information or FIT1028 Business information technology and systems (BE S2)	Enterprise Information Management major elective (see list of units below)	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]	Enterprise Information Management programming elective (see list of units below)	FIT2074 Technology, information and organisations [FIT1036 or FIT1052]
Second Semester	FIT2003 IT professional practice [24pts FIT study]	FIT2075 Information strategies and systems development [FIT1036]	Elective 3 (any Monash unit)	Elective 4 (any Monash unit)

Year 3

First Semester	FIT3047 Industry experience studio project 1 [Refer to Handbook]	Enterprise Information Management major elective (see list of units below)	Elective 5 (any Monash unit)	Elective 6 (any Monash unit)
Second Semester	FIT3048 Industry experience studio project 2 [FIT3047]	Enterprise Information Management major elective (see list of units below)	Elective 7 (any Monash unit)	Elective 8 (any Monash unit)

Degree requirements:

- 144 credit points
- A maximum of 10 units (60 points) of first year level units
- At least 6 units (36 points) must be completed at third year level; of which at least 4 units (24 points) must be those offered by FIT

All course variations must be approved by the Course Director and must be confirmed in writing.

ENTERPRISE INFORMATION MANAGEMENT ELECTIVES: (note – list is subject to change)

FIT1038 Introduction to information technology (CA S1)	FIT3063 Human-computer interaction (CA S2, CL S1)
FIT2011 Decision support system fundamentals (not offered 2016)	FIT3099 Knowledge management (not offered 2016)
FIT2080 Information architecture (not offered 2016)	FIT3134 IT-based entrepreneurship (CL S2)
FIT3003 Business intelligence and data warehousing (CL S2)	FIT3138 Real-time enterprise systems (CL S2)
FIT3009 e-Business systems (not offered 2016)	FIT3147 Managing data (not offered 2016)
FIT3098 Social informatics (CA S1)	

ENTERPRISE INFORMATION MANAGEMENT PROGRAMMING UNITS:

FIT1008 Introduction to computer science (CL S1, S2)	FIT2034 Computer programming 2 (CA S1)
FIT1035 Digital media authoring (CA S2)	FIT2071 Foundations of C++ (CA S1)
FIT2029 Web programming (not offered 2016)	FIT2081 Mobile application development (CL S1)