



BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334) - 2010

Business Systems major

Bachelor of Business Systems: South Africa

Student Name: _____ ID: _____

This course map shows a recommended progression only. Some units can be taken in semesters other than those indicated above. Students completing units in a different sequence to that indicated above should be aware of unit prerequisites and semesters of offering prior to varying their course progression. Please see a Course Advisor for any queries.

Level 1

First Semester	FIT1001 Computer systems	FIT1002 Computer programming	FIT1003 IT in organisations	Elective 1 (any Monash level 1, 2 or 3 unit)
Second Semester	FIT1004 Database	FIT1005 Networks and data communications	FIT1009 E-commerce systems [FIT1009]	Elective 2 (any Monash level 1, 2 or 3 unit)

Level 2

First Semester	FIT2001 Systems analysis and design [co-req:FIT1004 or FIT2010]	FIT3031 Information and network security [FIT1005]	FIT2029 Web programming [FIT1004 & FIT1002]	ETW1102 Business statistics
Second Semester	FIT2002 Project management [24pts level 1 study]	FIT2005 Systems analysis and design 2 [FIT2001] [co-req:FIT1002]	FIT2033 Computer models for business decisions [MAT1097]	Elective 3 (any Monash level 1, 2 or 3 unit)

Level 3

First Semester	FIT3047 Industrial experience project 1 [Common Core plus three FIT level 2 units]	FIT3002 Applications of data mining [FIT1004]	FIT3021 Infrastructure for e-commerce [FIT2005]	Elective 4 (any Monash level 2 or 3 unit)
Second Semester	FIT3048 Industrial experience project 2 [FIT3047]	FIT3019 Information systems management [FIT2005 or FIT2027]	Level 3 FIT unit [any campus]	Elective 5 (any Monash level 2 or 3 unit)

144 points must be completed to qualify for the degree of Bachelor of Information Technology and Systems, with the following conditions:

- normally 48 points, and a maximum of 60 points, of first year level units will be counted;
- at least 36 points must be completed at second year level;
- at least 36 points must be completed at third year level;
- 36 points of free electives.

All units are 6 points unless indicated otherwise

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

Currently enrolled students who would be disadvantaged by completing their current major under the new course structure (i.e. would need to complete additional units) may complete their current major under the former course structure.