



BACHELOR OF INFORMATION TECHNOLOGY AND SYSTEMS (3334)

2010 transition course map

Multimedia Applications Major: Berwick

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.

UNITS IN RED ARE REPLACEMENTS FOR CORE UNITS NO LONGER OFFERED. SEE

<http://intranet.monash.edu.au/infotech/current/course-information/> **FOR FURTHER TRANSITION INFORMATION.**

Level 1

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|------------------------|--|--|--|--|
| First Semester | FIT1001 Computer systems or FIT1031 Computers and networks | FIT1002 Computer programming or FIT1040 Programming fundamentals | FIT1012 Website authoring | VCM1001 Visual communication |
| Second Semester | FIT1003 IT in organisations or FIT1036 (Sem 1) Enterprises and information | FIT1004 (Sem 1) Data management | FIT1005 Networks and data communications | Elective 1 (any Monash level 1, 2 or 3 unit) |

Level 2

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|------------------------|--|---|--|--|
| First Semester | FIT2001 Systems development [co-req: FIT1004 or FIT2010] | FIT2002 Project management [24pts level 1 study] | FIT2026 Sound and video [FIT1012] | Elective 1 (any Monash level 1, 2 or 3 unit) |
| Second Semester | FIT2012 Digital media authoring or FIT1035 Digital media authoring [FIT1002 or FIT1040] | FIT2016 Human-computer interaction for multimedia or FIT3063 Human-computer interaction [FIT2001 or FIT2027] | FIT2015 Foundations of 3D or FIT1033 Foundations of 3D | Elective 2 (any Monash level 1, 2 or 3 unit) |

Level 3

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|------------------------|---|--|--|--|
| First Semester | FIT3039 Studio 1 [Refer to Handbook] | 3rd Year Level unit *Select 1 unit from the 'Third year level unit' table below | Elective 3 (any Monash level 2 or 3 unit) | Elective 4 (any Monash level 2 or 3 unit) |
| Second Semester | FIT3040 Studio 2 [FIT3039] | FIT3023 Interactive environments or FIT3146 Emergent technologies and interfaces [24pts level 2 or 3 FIT units] | FIT3033 Educational multimedia or FIT2072 Educational multimedia [FIT1035 or FIT2012] | 3rd Year Level unit *Select 1 unit from the 'Third year level unit' table below |

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;

All units are 6 points unless indicated otherwise

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

| *Third Year Level unit | |
|---|--|
| Semester 1 | Semester 2 |
| FIT3001 Advanced 3D | FIT3008 Advanced digital video |
| FIT3044 Advanced website authoring | FIT3020 Information visualisation |