

D3009 Bachelor of Education (Honours) and Bachelor of Information Technology

[D3009 Handbook entry](#): refer to the Handbook for authorised course and unit information.

THEMES	Education Studies	Curriculum Studies	Discipline Studies	Professional Studies
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Specialisation/Major		Campus	Mode	Duration			
Secondary Education / Software Development		Clayton	On-campus	4 years standard full-time			
Year	Sem	Units		Overload			
1	1	EDF1303 Learning and educational inquiry 1	FIT1045 Introduction to algorithms and programming or FIT1048 Foundations of C++ or FIT1051 Programming foundations	EDF1055 Secondary professional experience 1A 5 days	FIT1050 Web fundamentals	MTH1010 or MTH1020 or MTH1030 *	
	2	EDF1304 Learning and educational inquiry 2	FIT2002 IT project management	EDF1056 Secondary professional experience 1B 5 days	FIT1047 Introduction to computer systems, networks and security	MTH1020 or MTH1030 or MTH2010 *	
2	1	EDF2005 Professional responsibilities, practice and relationships	EDF2006 Education priorities	EDF2055 Secondary professional experience 2A 5 days	FIT2001 Systems development	FIT2104 Web database interface or FIT2081 Mobile application development	Level 2 mathematics unit
	2	EDF2007 Adolescent development and learning	EDF2008 Becoming a specialist teacher	EDF2056 Secondary professional experience 2B 5 days	FIT2094 Databases	FIT3175 Usability	
3	1	EDF3009 Schooling, education and equity: Local and global perspectives	EDF3010 Curriculum development and innovative practice	EDF3055 Secondary professional experience 3A 5 days	FIT3047 IE studio project 1	Level 3 Software Development major elective	Level 2 or 3 mathematics unit
	2	EDF3007 Developing multiple literacies in education	Education elective	EDF3056 Secondary professional experience 3B 5 days	FIT3048 IE studio project 2	Level 3 Software Development major elective	
4	1	EDF4100 Researching teaching and learning	EDF4004 Curriculum, assessment and education policy	EDF4055 Secondary professional experience 4A 25 days	Method unit 1A	Method unit 2A	
	2	EDF4101 Research project in education	EDF4006 Transition and professional engagement	EDF4056 Secondary professional experience 4B 25 days	Method unit 1B	Method unit 2B	

* Refer to the [Bachelor of Information Technology](#) course requirements when selecting your first year mathematics units.

Education

Course map for students commencing study in 2016

Specialisation/Major				Campus	Mode	Duration	
Secondary Education / Business Information Systems				Clayton	On-campus	4 years standard full-time	
Year	Sem	Units				Overload	
1	1	EDF1303 Learning and educational inquiry 1	FIT1051 Programming foundations	EDF1055 Secondary professional experience 1A 5 days	FIT1047 Introduction to computer systems, networks and security	STA1010 Statistical Methods for Science	
	2	EDF1304 Learning and educational inquiry 2	FIT2002 IT project management	EDF1056 Secondary professional experience 1B 5 days	FIT2090 Business information systems and processes	Level 1/2 mathematics unit	
2	1	EDF2005 Professional responsibilities, practice and relationships	EDF2006 Education priorities	EDF2055 Secondary professional experience 2A 5 days	FIT2001 Systems development	FIT2095 eBusiness software technologies <i>or</i> FIT2081 Mobile application development	Level 2 mathematics unit
	2	EDF2007 Adolescent development and learning	EDF2008 Becoming a specialist teacher	EDF2056 Secondary professional experience 2B 5 days	FIT2094 Databases	FIT3003 Business intelligence and data warehousing <i>or</i> FIT3152 Data analytics	
3	1	EDF3009 Schooling, education and equity: Local and global perspectives	EDF3010 Curriculum development and innovative practice	EDF3055 Secondary professional experience 3A 5 days	FIT3047 IE studio project 1	FIT3174 IT strategy and governance <i>or</i> FIT3138 Real time enterprise systems	Level 3 mathematics unit
	2	EDF3007 Developing multiple literacies in education	Education elective	EDF3056 Secondary professional experience 3B 5 days	FIT3048 IE studio project 2	FIT3158 Business decision modelling	
4	1	EDF4100 Researching teaching and learning	EDF4004 Curriculum, assessment and education policy	EDF4055 Secondary professional experience 4A 25 days	Method unit 1A	Method unit 2A	
	2	EDF4101 Research project in education	EDF4006 Transition and professional engagement	EDF4056 Secondary professional experience 4B 25 days	Method unit 1B	Method unit 2B	

Requirements for the Bachelor of Education (Honours) and Bachelor of Information Technology Specialisation: Secondary Education / Software Development or Business Information Systems

Total credit points – 204 points

Overload – Students are required to overload by 6 points in year 2 and 6 points in year 3 to complete the course in 4 years.

Themes

1. Education studies – six units/36 points

2. Curriculum studies – eight units/48 points

- Students take two pairs of method units in the [subject areas](#) in which they are specialising

3. Discipline studies – sixteen units/96 points

- Students complete the requirements of the [Bachelor of Information Technology](#) for their discipline studies in one of the following specialisations:
 - Software Development
 - Business Information Systems

4. Professional studies - three units/18 points and eight professional experience units/80 days of satisfactory teaching practice

Other

Education elective – one unit/6 points – students take an [elective](#) from the Faculty of Education