Applied Mathematics (specialisation of Mathematics and Statistics major)

Year and Campus:	2012
Coordinator:	See Mathematics and Statistics major
Contact:	See Mathematics and Statistics major
Overview:	Applied Mathematics specialisation within the Mathematics and Statistics major
Objectives:	See Mathematics and Statistics major
Structure & Available Subjects:	Completion of 50 points of study at Level 3.
Subject Options:	All three of

Subject	Study Period Commencement:	Credit Points:
MAST30021 Complex Analysis	Semester 1, Semester 2	12.50
MAST30028 Numerical and Symbolic Mathematics	Semester 1	12.50
MAST30029 Partial Differential Equations	Semester 2	12.50

Plus one elective selected from

Subject	Study Period Commencement:	Credit Points:
MAST30011 Graph Theory	Semester 1	12.50
MAST30012 Discrete Mathematics	Semester 2	12.50
MAST30001 Stochastic Modelling	Semester 2	12.50

Notes:	This specialisation is available to new generation Bachelor of Science students (B-SCI). It is also available to Bachelor of Science students who commenced prior to 2008. The published structure of this specialisation/major includes subjects available in the current year. Pre-2008 Bachelor of Science students who completed one or more Level 3 science subjects towards this major prior to 2010 should contact the EPSC for advice on appropriate subjects to complete this major.
Related Majors/Minors/ Specialisations:	Mathematics and Statistics