

485-115 Learning Area (Sec) Mathematics - Core

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: , - Taught on campus. Parkville, on-campus.
Time Commitment:	Contact Hours: A total of 36 hours Total Time Commitment: Not available
Prerequisites:	A sub-major in mathematics or mathematical statistics
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Lynda Ball
Subject Overview:	This subject develops pedagogical content knowledge for the effective teaching and learning of secondary school mathematics. Students will consider Victorian curriculum documents, lesson and unit planning, assessment, teaching resources, technology, concrete learning materials and effective teaching approaches for developing students' mathematical understanding.
Assessment:	Essays and assignments equivalent to 4000 words (100%).
Prescribed Texts:	None
Recommended Texts:	Information Not Available
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Information Not Available
Notes:	A CAS calculator approved by the VCAA is required. Further details will be provided on the subject web site.