

# MATH 0015 MATHEMATICS EXTENSION (WSTC)

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**Credit Points** 10

**Legacy Code** 900034

**Coordinator** Michael Casey ([https://directory.westernsydney.edu.au/search/name/Michael Casey/](https://directory.westernsydney.edu.au/search/name/Michael%20Casey/))

**Description** The course Mathematics Extension is designed and written to prepare students for further mathematical study at first year university level, particularly in the areas of Science and Engineering. Mathematical concepts developed in the 'Mathematics' course are expanded upon and harder mathematical concepts are introduced. The course develops those skills peculiar to the mathematical requirements of further study in the areas of Computing, Information Technology, Science and Engineering. Undergraduate study in the Physics and Engineering areas of university require the student to have been exposed to the mathematics presented at Extension level.

**School** Western Sydney The College

**Discipline** Mathematics

**Student Contribution Band** HECS Band 1 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 0 Preparatory subject

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Class Test 1	1 hour	20	N	Individual	
Class Test 2	1 hour	20	N	Individual	
Class Test 3	1 hour	20	N	Individual	
Final Exam	3 hours + 10 mins reading	40	N	Individual	