

MATH 0015 MATHEMATICS EXTENSION (WSTC)

Credit Points 10

Legacy Code 900034

Coordinator Miriam Krakovska ([https://directory.westernsydney.edu.au/search/name/Miriam Krakovska/](https://directory.westernsydney.edu.au/search/name/Miriam%20Krakovska/))

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 HECS Band contribution amount via the 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.

Item	Length	Percent	Threshold	Individual/ Group Task
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

Teaching Periods