

MATHEMATICS

MAT 202

This course is designed for able students from MAT 101/102 who are looking for Level 2 credits with no external exam requirement.

Students who successfully complete this course will cope with the internally assessed Level 3 course MAT 302.

Students need to be aware that this course is at Level 2 and the maths skills required are significantly greater than for Level 1.

The use of Graphics Calculators is encouraged.

INTERNAL ASSESSMENT

Achievement/ Unit Standards	Title	No of Credits
AS 2.3	Sequences and Series	2
AS 2.4	Trigonometry Relationships	3
AS 2.5	Networks	2
AS 2.9	Inferences	4
AS 2.10	Conduct an Experiment	3
AS 2.11	Evaluate a Report	2
US 5251	Trigonometry	3
US 5244	Calculus Skills	2

Total number of credits offered	21
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Pre-requisite	:	Must have completed a year in MAT 101/102 with achievement in at least two Level 1 Achievement Standards. This course is not suited to those who studied MAT 103 in 2011.
Suggested further study	:	MAT 302
Course costs/special equipment needed	:	Scientific Calculator. [Graphics calculators recommended if continuing to study Maths in 2013.] Workbooks \$20.
Contact person	:	Mr S Murphy

