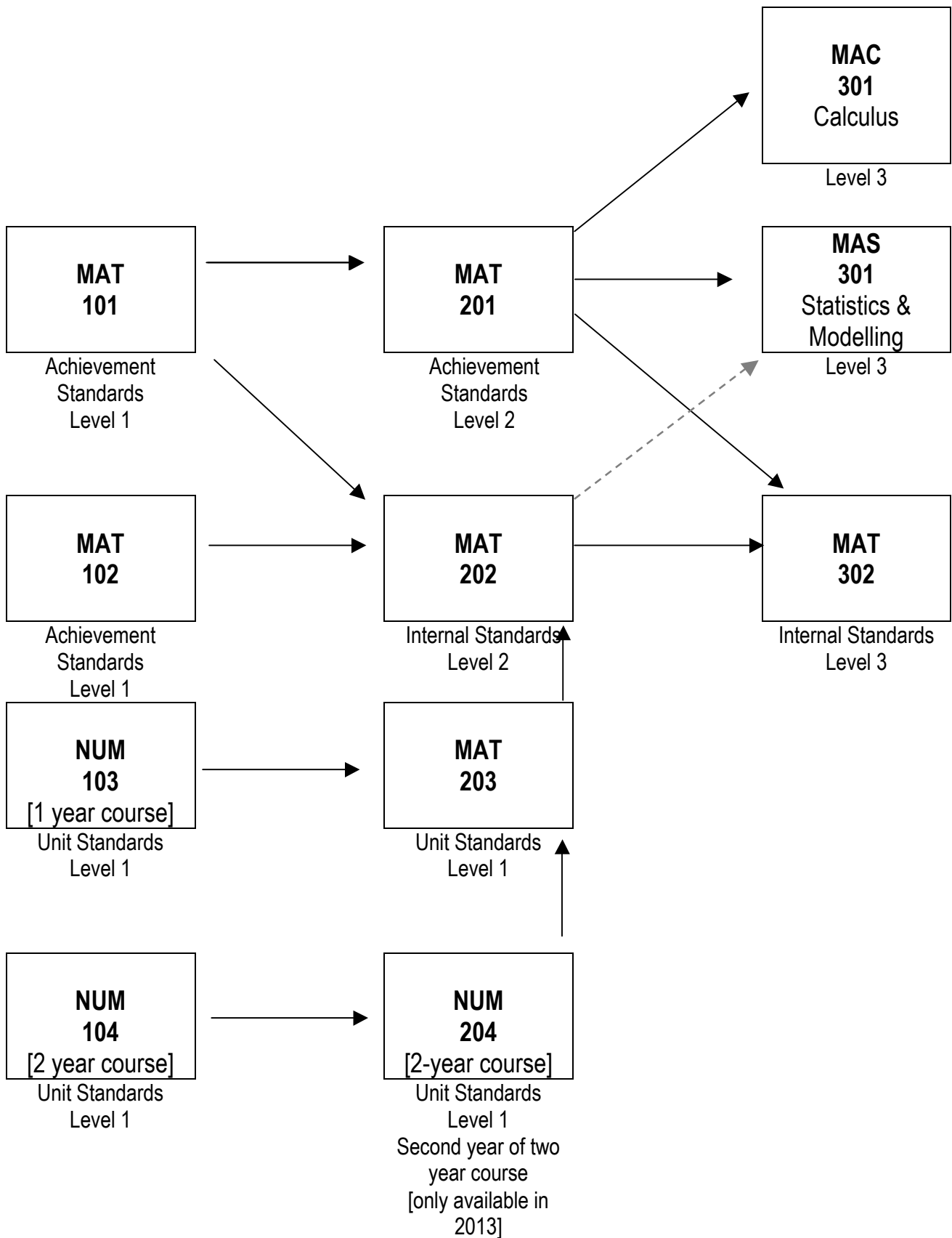


MATHEMATICS

Senior Coursing in 2012



MATHEMATICS

Level 1

All Year 11 students study Mathematics.

Four courses are offered in Year 11 which offer credits towards NCEA Level 1.

Teachers will decide which is the appropriate course for you to follow, based on your performance and attitude in the latter part of Year 10.

MATHEMATICS

MAT 101

MAT101 is geared towards a very able student who has had success in Year 10 Maths and is intending to study Calculus (MAC301) or Statistics and Modelling (MAS301) in Year 13.

INTERNAL ASSESSMENT

A selection from:

Achievement Standards	Number	Title	No of Credits
AS 1.1	91026	Numeric Reasoning	4
AS 1.7	91032	Right Angle Triangles	3
AS 1.10	91035	Multivariable Statistics I	4

EXTERNAL ASSESSMENT

Achievement Standards	Number	Title	No of Credits
AS 1.2	91027	Algebraic Methods	4
AS 1.3	91028	Tables, Equations, Graphs	4
AS 1.6	91031	Geometric Reasoning	4
AS 1.12	91037	Chance and Data	4

Pre-requisite	:	Consultation with Year 10 Maths teacher
Suggested further study	:	Level 2 Courses MAT 201 or MAT 202
Course costs/special equipment needed	:	Workbooks \$25 Casio FX82 Scientific Calculator
Contact person	:	Mr S Murphy