



Mathematics

**L3CAL Assessment Statement 2019**

Course is endorsable

Year : 13

Course : Calculus

Total Credits : 22

This course is aimed at those students who have a flair for algebraic Mathematics and intend doing a degree at a university that requires a high level of algebraic Mathematics. This is a comprehensive course, focussing on algebra and calculus skills. Entry requirements: A pass in at least four Level 2 Achievement Standards with a merit level pass or higher in at least two of the four internal Level 2 Achievement Standards, both external Achievement Standards in the L2MAA course attempted with a pass in one of the two external Achievement standards.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91575	2	3	4	Num	Mathematics and Statistics 3.3 - Apply trigonometric methods in solving problems	Test	2	Mid Term 1		
2	91587	2	3	3	Num	Mathematics and Statistics 3.15 - Apply systems of simultaneous equations in solving problems	Test	2	Early Term 2		
3	91574	2	3	3	Num	Mathematics and Statistics 3.2 - Apply linear programming methods in solving problems	Test	2	Mid Term 2		
4	91578	2	3	6	Num	Mathematics and Statistics 3.6 - Apply differentiation methods in solving problems	Exam	External			
5	91579	2	3	6	Num	Mathematics and Statistics 3.7 - Apply integration methods in solving problems	Exam	External			

**School Assessment Procedures** - You can view your rights and obligations (in terms of resits and resubmissions) under the school's assessment procedures at the school website: [www.sbhs.school.nz](http://www.sbhs.school.nz) - Curriculum - NCEA.

**Course Planners** - Your teacher will provide you with a course outline at the start of your course. Visit the school website to obtain further copies: [www.sbhs.school.nz](http://www.sbhs.school.nz) - Curriculum - Assessment and school exams.

**NZQA** - For a range of information on the National Certificate of Educational Achievement, University Entrance, and Scholarship go to: [www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/](http://www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/)

**Assessment Opportunities Offered** - In addition to what is listed above, other authentic standard specific evidence may be used instead of a formal assessment event. See your teacher for details.

**Record your internal grades** on this sheet and ask your teacher to sign it off as correct. You can then use this as evidence of your achievement. Also check your progress at the student/parent portal: [portal.sbhs.school.nz/student/](http://portal.sbhs.school.nz/student/)