

**PREREQUISITES**

Students are expected to have displayed at least average or above ability in Level 2 Mathematics. Students should have completed the Year 12 external course and have gained at least 10 credits at level 2 including AS 2.9 'Use statistical methods to make an inference' and AS 2.12 'Apply probability methods in solving problems'.

**COURSE OUTLINE**

The course utilises and develops the statistical skills begun at Level 2, applying these techniques to the modelling of real life situations.

**ASSESSMENT**

Will be assessed by NCEA Level 3 criteria with both externally and internally assessed components.

**WHERE DOES IT LEAD?**

Statistics is an essential component of many further studies. Any course which uses data of any form has a statistical base.

Economics, medicine, biology, geography etc. all need statistics.

**UNIVERSITY ENTRANCE APPROVED SUBJECT**

Yes

**UNIVERSITY ENTRANCE LITERACY/NUMERACY LEVEL 3**

Up to 22 credits available with 12 of these also being valid for Level 1 Literacy.

No UE Literacy credits are available through this course.

**CONTACT**

Head of Mathematics Department (Mr Wagstaff)