

FURTAH PREPARATORY SCHOOL is pleased to announce the availability of an advanced mathematics elective for 2008/2009 seniors and math-proficient juniors who desire advanced preparation for college level mathematics curriculum. Prerequisites for this course include successful completion of Algebra 3 or its equivalent and/or approval of Mr. Startt.

This course will be the equivalent of a freshman course in Single-Variable Calculus. The course will be limited to 5-7 students, during the 6th period and will be patterned after the MIT course syllabus of Professor David Jerison.

The textbook for the course will be "Calculus and Analytic Geometry" by George Simmons ( McGraw Hill ISBN 0070576424 )

A Supplemental Course Reader, by Professor Jerison, will be provided as required.

Students should not enroll for this course unless they are prepared to work diligently and arduously and feel reasonable comfortable and proficient in mathematics.