Course Syllabus
Calculus

Course Description:
This course is a study of coordinate systems, function and limits, logarithm and exponential functions, differentiation, integration, and the application of these concepts.

Prerequisite & Course Information:
Pre-Calculus
1 year course, open to grade 12

Course Outline Topics:

Preparation for Calculus	Transcendental Functions
Limits and Their Properties	Applications of Integration
Differentiation	Integration Techniques
Applications of Differentiation	Infinite Series
Integration	

*Topics will be modified when necessary

Grade Determination:
40% Test
40% Homework
20% Quiz

Expectations:
Bring your book, pencil, paper, and laptop to class.
Expect to have a weekly quiz.
Tests will be given at the end of each chapter.

Finals must be taken unless the student met or exceeded on the PSAE test.