# Calculus

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#### **Course Description**

The focus of this course will be preparation for college Calculus. Future medical doctors, engineers, and business majors are encouraged to enroll. In comparison to a three-semester calculus sequence in college, this course will end around the middle of Calculus 2.

The curriculum for this class is no less than our established curriculum, which is posted on our website, for our traditional 180 days of face-to-face instruction.

## Textbook

Calculus of a Single Variable by Robert Larson et al.

## **Additional Required Materials**

Scientific calculator, notebooks

#### **Course Work**

The major evaluation of student progress will be done through tests. Tests may cover any topic discussed in class, in homework, or as covered in the required reading.

Additionally, quizzes can be given at any time.

#### Grades

Grades will be determined from the following scheme:

| Tests   | 70% |
|---------|-----|
| Quizzes | 30% |

#### Communication

Students are to check their school email and Google Classroom daily.

### EVERYTHING IN THIS SYLLABUS IS SUBJECT TO CHANGE YOU WILL BE NOTIFIED OF CHANGES IN CLASS