



PRE-CALCULUS

Mr. Steele | Matthewsteele@ocsi.org |

Google Class Code: 4bljiei

COURSE DESCRIPTION

Pre-Calculus is an advanced mathematics course designed to challenge students in a way that will prepare them for the rigors of further education. In this course we will cover the fundamentals of Functions and Trigonometry; including Sin, Cos, and Tan, Trigonometric Functions, Polar Coordinates and Vectors, and Functions from a Calculus Perspective.

THE CLASSROOM

-Students will be expected to bring their Chromebooks to class every day, as we will make use of Google Classroom and other electronic resources on most days.

-Supplies:

- 1 Notebook
- 1 A4 sized binder, with lined paper and graph paper
- Pencils, erasers
- Colored Pencils
- Calculator; Scientific or Graphing
- Headphones

GRADING POLICY AND ASSIGNMENT POLICY

-Grades will be determined as follows:

Major Assignments: Tests, Quizzes, Projects (60%)

Minor Assignments: Class/Home Work, Notebooks (40%)

-All notes, assignments, and projects will be available on Google Classroom for the student to access at school or at home.

-Students will be expected to take responsibility for any material missed during absence. Please make use of Google Classroom to help.

-Students have one day for every day absent to complete and hand in any missing work.

-Assignments/projects handed in past the due date will suffer a 10% deduction in points for every day past the due date, to a minimum of 50%.

WORKLOAD AND TUTORING

-Pre-Calculus is an advanced mathematics course that will daily challenge students with new material and practice assignments. Much of time spent in class will be on developing the student's understanding of the material in the form of lessons. Often students will be expected to complete the majority of their assignments outside of class as homework. Parents and students should be aware that the average time spent on homework in Pre-Calculus is more than almost any other class, and should take this into consideration when determining the student's weekly schedule.

-With that being said, I firmly believe that every student who has made it to the point of Pre-Calculus is capable of succeeding. It may not always be easy, and often we need to look at things more than once. Students should never be afraid to come for help outside of class. Nothing in this class is impossible to understand, and each time we look at it, it makes more and more sense.

Acknowledgement

STUDENT: I have read and understand the information and expectations regarding Mr. Steele's class:

PARENT: I have read and understand the information and expectations regarding Mr. Steele's class:
