

Pre-Calculus with Trigonometry

Mrs. Mijares

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Welcome to Ghidotti's NEW year-long Pre-Calculus course! I am excited for the upcoming year and look forward to supporting each of you the best I can throughout this journey!

Course Description

This course is structured around investigations and problem solving. Students will explore concepts and develop mathematical relationships through observation, application, and both formal and informal proof. Lessons are designed to facilitate teamwork and encourage students to pose conjectures, justify solutions and defend their thinking. The investigation of these concepts will often occur collaboratively within study teams.

Students will... Obtain mastery of the Pre-Calculus and Trigonometry Standards as delineated by the State of California and the Nevada Joint Union High School District.

Required Materials

Students must come to each class prepared with the following materials:

1. Your school-issued Chromebook
2. Toolkit
3. Graphing Calculator (TI-83, 84) - REQUIRED. Please see me if you need assistance in getting this.
4. 3-ring binder with paper
5. Pens, pencils, and highlighters
6. Planner (this will be determined in your Phoenix course)

Grading

Grades are based on the following percentages:

Tests/Quizzes	50%
Classwork/Notebook	15%
Assignments	20%
Comprehensive Final	15%

Letter grades will be based on the following scale:

A	90%-100%
B	80%-90%
C	70%-80%
D	60%-70%
F	59.99% and below

Assignments

Each homework assignment is due the **next class meeting** (unless specified otherwise). *Each assignment is worth a total of 8 points.*

Late Policy

Unexcused late work will be given 50% credit. Late work will only be accepted during the quarter in which it was assigned.

Work missed because of an excused absence may be submitted for credit after a period of time proportional to the length of absence.

Getting Help

I am available for tutoring by appointment. Please feel free to contact me. Also, all Sierra College/Ghidotti students get *free* access to the tutors in the Learning Center. Please take advantage of this wonderful resource.

If you're stuck at home and unable to do a problem, access the textbook's website: www.cpm.org. The [Homework Help](#) section provides step-by-step explanations to problems assigned in the course.

Attendance

Prompt daily attendance is expected. All students must be in the classroom and prepared to learn when the bell rings. According to Ghidotti policy, you must attend Saturday School if you have more than 3 tardies during an academic quarter. Additionally, if a student is aware of upcoming absences, it is her/his responsibility to inform your teacher before the absences and arrange make-up or alternative work. Your Peer Tutor(s) will also assist you in collecting materials and information when you are absent.

Plagiarism and Cheating

Plagiarism and cheating will not be tolerated. Students caught plagiarizing or cheating will receive an automatic zero on the assignment as well as a referral.

Technology

Chromebooks will be used in class each day. Please see Ghidotti's policy on technology use (provided separately). Cell phones are never allowed during class time. They are to be out of sight and turned off. If a parent or guardian needs to reach you during class, direct them to the Ghidotti office: (530) 274-5270.

Classroom Behavior

I expect the following general behavior of all students:

RESPECT: All students will respect themselves, their community members and their learning environment. Appropriate language will be used in the classroom—no swearing or other offensive remarks will be allowed.

READINESS: All students must attend class everyday and ready to actively participate in daily activities.

RESPONSIBILITY: All students must accept responsibility for themselves and their actions.

Active participation and preparedness is expected at all times!

Please cut on the above line and return ONLY the bottom portion for credit.

We have reviewed the Pre-Calculus syllabus and agree to comply with the guidelines for participation in this course.

Name of Student: _____

Signature of Parent/Guardian: _____ Date: _____

Email Address of Parent/Guardian: _____

Signature of Student: _____ Date: _____