

Honor Precalculus Perry High School Course Syllabus

Instructor Contact Information

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Email is the fastest way to get in contact with me.

COURSE DESCRIPTION: Honors Pre-calculus includes topics from college algebra and trigonometry that will prepare the students for Brief Calculus. Students may elect to take this class for dual credit.

TEXTBOOK: Advanced Mathematical Concepts Pre-calculus with Applications
by Glencoe McGraw-Hill.
Mathematics an Applied Approach by Sullivan and Mizrahi

GENERAL COURSE REQUIREMENTS: Your grade in this course will be derived from the following sources:

- **Homework** will be assigned 2-3 times weekly and will be checked at the beginning of the class period. Homework is worth 10 points. Most of the points are for completing, but I will select a problem or two to grade for accuracy as well. Your assignment should be neat and organized. When you submit it to Google Classroom, the photo should be clear. **Late work is not accepted.**
- **Notes** will be provided to you for each section. I highly recommend you take notes as you watch the lecture.
- **Tests** will be given at the end of each chapter or unit. Quizzes maybe given throughout the chapter

Quarter Grades: The quarter grade will be based on the percent determined by a progressive breakdown of 85% tests/quizzes and 15% homework. This class is a semester cumulative class

Semester Grade:

Grading Scale: 90-100% A 80-89% B 70-79% C 60-69% D 0-59% F

While quarter grades are given, grades are progressive throughout the duration of the semester.

CHANDLER GILBERT COMMUNITY COLLEGE CREDIT:

Dual Credit: Perry High School, in conjunction with Chandler Gilbert Community College, offers high school students dual credit opportunities. All students must take the ACCUPLACER placement test. Students, who simultaneously enroll in Honors Pre-Calculus at PHS and CGCC, take the course at the high school for credit at both institutions. Students must maintain a minimum of a “C” average and pay the tuition fee to CGCC in order to be eligible to enroll in this course for college credit. A total of 6 college credit hours (3 credits - Math 151 and 3 credits – Math 212) are earned upon successful completion of this course. **Registration occurs in early August.** More information regarding tuition fees and specific dates will be announced at a future date.

CLASSROOM STANDARDS: There are several rules and regulations that hold for every class member.

1. Participation: You are expected to participate actively in all class work and review assignments. This will include answering questions and putting problems on the board.
2. Attendance: While working virtually, students are expected to “attend” class regularly. “Attending” class can be done by completing required work or contacting me some how. It needs to be clear that students understand what they should be doing.
3. Behavior: There is no place and no time for immature behavior in this class. Students who deprive others of the right to learn will be dismissed.

MATERIALS: You are to be equipped with the following materials at each meeting of class:

1. Pencil: All homework, tests, and quizzes **MUST** be done **NEATLY** in **PENCIL**.
2. Notebook: All students are required to keep a loose-leaf binder for notes and homework, this applies when we are able to meet in person.
3. Calculator: Much of the work in this course can be greatly simplified with the access of a calculator. Thus, it is in your best interest to own a calculator for use at home and school. TI-83 or TI-84 additions are recommended.

MISCELLANEOUS:

1. Cheating: **STUDENTS CAUGHT CHEATING WILL NOT BE GIVEN ANY CREDIT ON THE PARTICULAR ACTIVITY IN QUESTION.**
2. Tutoring Hours: Before school and after school based on availability. There is also tutoring provided by the math department when we return in person. While working virtually, students are able to reach me by email or video conferencing.

Finally, let me advise you that this course can be of enormous benefit to you if you follow my directions and keep up with the work. If you fall behind, the course will overwhelm you. Make your resolutions now to meet the performance of the class; the reward will come later.

The instructor reserves the right to make changes to this syllabus at any time.