

Pre-Calculus Honors (# 1202340)

Course Syllabus

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Course Description and Content:

This course is designed to enable student success in learning Pre-Calculus through a number of methods including cooperative activities, discovery learning, and real world applications. We will also incorporate the use of technology. **The cumulative nature and rigor of this course requires daily out-of-class preparation and excellent class attendance!** Topics in this course align with the Florida Standards and include solving and/or graphing equations of the following types: linear, absolute value, quadratic, systems, polynomial, radical, rational, exponential, and logarithmic. Additional topics include trigonometry. **Course Resources:** Textbook: Pearson Algebra 2; Online: MathXLforschool.com, Math Nation.com, Unify.com, USAtestprep.com, and PearsonRealize.com

Materials Needed:

Pencils and erasers	Binder dividers (4 or more)
3-Ring binder	Folder (to leave at school)
Loose-leaf notebook paper	Calculator (TI-84 Graphing or TI-30 Scientific)
Box of Tissues (Last names beginning with A □ P)	Lysol Wipes (Last names beginning with Q □ Z)

Grading Policy: Quarter grade is divided into 2 categories: compliance (10%) and mastery (90%).

Mastery Grades: Homework, Quizzes, Tests, and group assignments

Homework submitted late will be subjected to a grade adjustment. See classroom management plan for details.

Make-up policy due to an absence: It is the student's responsibility, not the teacher's, to make up all work due to an excused absence. Homework missed due to an absence must be made up within 3 school days; quizzes or tests must be made up within 5 school days. If you miss this window a zero will be given! If you are absent the day before a quiz or test, you are still expected to take the assessment at the regularly scheduled time.

Compliance Grades: Bell Ringers

Bell Ringer grades are calculated according to:

- 1) Attendance (absences or tardies)
- 2) Participation (going to the board)
- 3) Meeting requirements (completing assignment)

Please check Google Classroom for updates, notes, and assignments.

School website: Assignments, quizzes, and tests will be posted in a timely manner through the school website. To access please go to TheVillagesCharterSchool.org, select High School,

Teacher Connection, Lee Ann Ochs.

I am looking forward to a wonderful school year with each and every one of you!