

Precalculus Course Syllabus 2008-2009

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Precalculus - Demana Waits Foley Kennedy

Course Summary: This course continues the study of functions and other pre-calculus topics including trigonometry, vectors, limits and discrete mathematics. Reading mathematics, projects, and technology applications are all part of this course. A strong background in Algebra II is required. This is a year-long course.

Course Objectives:

- Develop skills that will open doors for **you** to a broad spectrum of career and educational options
- Build problem solving and critical thinking skills for **you**
- Develop skills to reason statistically so **you** are informed citizens, employees and consumers
- Develop skills that will help **you** to be successful in a college calculus course

Materials: Paper, pencil, book cover,
Graphing calculator (TI-83 or 84 graphing calculator is highly recommended.)

Behavior

Expectations: My expectations for classroom behavior and performance are simple. I request that you RESPECT ALL - don't forget yourself. If you respect ALL you will work hard to get the most out of this course for yourself and you will behave appropriately so as to provide an atmosphere where ALL can learn.

Nuisance Articles: Nuisance articles include but are not limited to cell phones, laptop computers, PDAs, even your graphing calculator can be a nuisance article if you use it to play games. You will be warned the first time any of these items become a problem. I will usually take the article and keep it until the end of class. The second time it will be taken and kept until the end of class. The third time it will be taken and your parents will be called to come and pick it up.

Grading Policy:

Tests & Quizzes: 80% Quizzes can be given anytime and without warning. You will be notified in advance when tests will be given. If your absence is on a test or quiz day you will be expected to take the quiz/test on the day you return to class.

Homework: 20% Homework will be assigned daily. Homework not completed by the test date will be considered late and will not receive credit.

B+	87-89%	A	93-100%	A-	90-92%
C+	77-79%	B	83-86%	B-	80-82%
D+	67-69%	C	73-76%	C-	70-72%
F	0-59%	D	63-66%	D-	60-62%

How to get help: Remember, "Even Einstein asked questions!" It is crucial that you get help if you are confused. Sometimes just 10 minutes before or after school can help clarify things for you so you do not fall behind. Please try not to wait until the last minute.

School Policies will be followed at all times. We will adhere to the EVHS Academic Honest and Integrity Policy.