



Pre-AP Precalculus Course Information

Welcome to Our Class

Welcome to Pre-AP Precalculus. You have joined a group of fellow students who are going to participate in a unique and exciting approach to math. This is a very challenging course with many requirements. As a junior, the first is a desire to be prepared for calculus and the AP calculus exam next year. As a senior, it is to be prepared for college level calculus. The second requirement is a desire to learn and a willingness to work at what doesn't come easy or quickly. Although the year will be challenging and perhaps even stressful at times, just remember it will be worth it in the end.

Grading Procedure (District Policy)

CONTENT ENGAGEMENT - 20%

1. Classwork/Homework
2. Notebook

CONTENT UNDERSTANDING - 40%

1. Quizzes (Weekly)
2. College Readiness Assignments

CONTENT MASTERY - 40%

1. Unit/SAT Exams

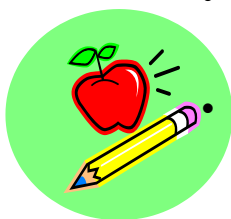
Supply List

The following are supplies for this course. All supplies need to be brought with you daily to class.

- 1 Standard Size Composition Notebook
- 1 Pocket Folder for Returned Assignments and Quizzes
- Pencils, Tissue, Paper (by period, will be discussed on first day of class)

Classroom Rules

- Respect. Respect yourself, your peers and your teacher.
- Electronic devices and accessories are not allowed out in the classroom. (1st offense, device can be picked up from me. 2nd offense, device can be picked up from security for \$5.00)
- Follow the dress code. This includes having you I.D. on and visible at all times.
- No working on material from other classes, unless given permission to do so.
- Do not shout answers in the classroom. Raise your hand until called upon.
- You are not LeBron James! Do not attempt to shoot trash into the trashcan.
- No food or drink allowed in the class.



Consequences

- 1st Offense** - Verbal Warning
- 2nd Offense** - 1 on 1 Conference
- 3rd Offense** - Phone Call/Email to Parent/Guardian or Parent/Guardian Conference
- 4th Offense** - Referral to appropriate A.P.

Assignment Expectations

- All work is to be done in PENCIL ONLY!!! WORK IN INK WILL NOT BE ACCEPTED!!!
- Only QUALITY WORK is done in this class. Assignments that fail to adhere to the assignment format and quality expectations will NOT BE ACCEPTED.
- Copying/Cheating will result in an automatic 0 for both/all parties involved and may be subject to further administrative consequences as well.
- Absent work can be found on our website (w/ the exception of tests and quizzes) and is to be discussed and completed outside of class during tutoring hours.
- If turning in absent assignments, date of absence must be written on assignment or late deduction will occur.
- Take pictures of your assignments before turning in. This is your backup in case something is missing.

Late Work Policy

- 1 day (1 school day, not the next time we have class) after due date - 30 pt. deduction from COMPLETED assignment.
- Anything beyond 1 day will not be accepted.

EPISD Re-do Policy

Assignments, quizzes, exams (Not 9 Weeks or Semester Exams) can be re-done if a grade of 70% is not earned. You will have 5 school days from the time the grade is posted to come in during tutoring hours to do so. You are allowed a total of 2 re-do opportunities, where the 5 school day policy resets at every grade posting. Failure to come in for the first re-do, forfeits any future opportunity to fix that grade. It should also be mentioned that each quiz/exam re-do will be a completely new version.

Grade Descriptions

Unit/SAT Exams - There will be at least 4 given each 9 weeks. Each exam will have some cumulative material from previous unit(s), SAT material.

Weekly Quizzes - Weekly quizzes will be given at the end of each week or beginning of next depending on schedule. Any student who is absent for a quiz will take an alternate version during tutoring hours.

Notebook - Composition notebooks and assignment folders will be checked for completion and organization on a basis of my choosing. You will also be required to have all graded material at the end of the 9 weeks, which I will pick up and keep.

CR (College Readiness Assignments) - These will be given a weekly, bi-weekly basis. They include NMSI (National Math & Science Institute), SAT and ACT material.

Classwork/Homework - Our daily assignments.

This Year In A Nutshell

Semester I

Unit 1 Attributes of Functions, Average Rate of Change, Composite/Inverse Functions

Unit 2 Exponential, Logarithmic, Polynomial and Rational Functions

Unit 3 Trig Intro, The Unit Circle

Unit 4 Graphing Trig Functions, Solving Basic Trig Equations

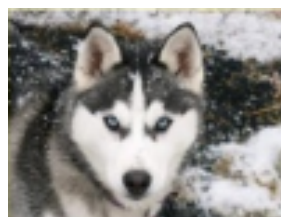
Semester II

Unit 5 Solving Advanced Trig Equations, Trig Identities

Unit 6 Conics and Parametric Functions

Unit 7 Polar Coordinates and Polar Equations

Unit 8 Intro to Calculus



GO HUSKIES!!!