

Pre-Calculus Honors

Ms. Caitlyn Fargione, M.A.T.

Pre-Calculus will provide you with an honors-level study of advanced functions, analytic geometry, trigonometry, and data analysis in preparation for calculus, either AP or at the university level. We will be covering a wide variety of topics at a fast pace. Students should be prepared to explore and discover much of the mathematics through collaboration with other students and problem-based learning.

Quarter Grades

20% Classwork & Homework
 30% Quizzes & Small Projects
 50% Tests & Big Projects

Course Grade

37.5% First Nine Weeks
 37.5% Second Nine Weeks
 25% North Carolina Final Exam in Pre-Calculus

Attendance

Being successful in Pre-Calculus means being present! You may miss up to 8 days per semester before losing credit. Students who miss class for excused absences will be given additional time to make up work, equal to the number of days missed. *However, they expected to ask what they missed and will not be given frequent reminders*

Pre-Calculus is only offered at the honors level.

It is a course that will require outside the box thinking & hard work! I will do everything I can to help you be successful, but I expect you to meet me halfway!

Homework

Homework will be assigned each night & checked regularly. You are expected to give each assignment your best- it is there to help you!

Course Expectations & Requirements

Late Work

You will receive a 10% deduction for each day work is overdue, unless you have a valid reason pre-approved by Ms. Fargione.

Technology

Use of technology, including BYOT devices & cell phones, may only occur when given permission from the teacher.

Digital Course Elements

We will be using **Schoology** as a mode of class communication. Each student will be required to create an account. Parent accounts are available. Ms. Fargione will provide families with a code for this purpose.

We will also be using the **ALEKS** program for an exciting and personalized way to sharpen your skills! You will be required to complete some outside class and will be given a grade for this work.

Expectations

1. Be respectful.
2. Be prepared.
3. Be present (mentally & physically)
4. Think big!

Consequences

1. Verbal Warning
2. Parent Contact
3. Control Room Referral



Supply List

- Binder with Looseleaf & Dividers (4) OR a 3 subject notebook & folder
- Pencils!! (Only! No pens!)

Optional Materials

These will be available in class, but having your own may be helpful for some assignments

- Colored pencils Scissors
- Glue Graph paper

If acquiring any materials presents a hardship, let Ms. Fargione know ASAP



Calculators

You will have access to TI-84 calculators in class and during POWER. The class calculators will remain in the classroom at all times. If you'd like a calculator to use home, you will need to purchase your own.

Classroom Wish List:

- Tissues
- Construction or Copy Paper
- Post Its

POWER Block & Extra Help

POWER Block Tutorials: Tuesday (A Block) & Thursday (B Block)

These tutorials will be an opportunity for students to come get extra help, complete test corrections, make up missing work, use the classroom calculators, or just get more practice. **Any student with below a 77% will be assigned tutorials until their grade is raised.**

Please don't hesitate to come and get help when you are feeling lost in the material!! Pre-Calculus moves very quickly and extra help can be the difference between success and failure! I will be happy to stay after school by *advanced* request.

Academic Integrity Policy

The essential mission of Central Cabarrus High School is to help students develop the academic skills to be successful in reaching their goals. Academic honesty and integrity are integral to this process.

Administration and staff at CCHS require that students adhere to the Academic Integrity Policy, which deems cheating, plagiarism, and any other dishonest academic work to be unacceptable. Violation of the Academic Integrity Policy will result in consequences. The policy has been outlined in class and can be found on the CCHS website.



A Note About Emails:

Ms. Fargione cannot guarantee a response to any emails after 8:30 pm! If you need something, email before 8:30 pm!

Contact Me!

Email: caitlyn.fargione@cabarrus.k12.nc.us (Best Method)
 Phone: (704) 786-0125 ext. 1332
 Planning: 3rd period (10:05 - 11:30 am)

Besides all the normal methods of communication, families will have access to Schoology through a special parent access code. Parents will be able to view assignments, grades, and communicate with me easily. I will also be posting family updates as we reach milestones in the course.