

Welcome to Calculus!

Mr. Brinks – Room 214

Curriculum: Calculus is an honors math class here at Buchanan High School, this is a college level course, and my expectations for you will be very high. Calculus is very much applied mathematics, so we will spend a lot of time working with applications of the math to real life situations. There is the option of earning college credit for this class with the taking of the AP calculus AB test during the first week of May. We will be covering both differential and integral calculus for this class.

Grading:

Each semester will be graded as follows:

55% Tests/Quizzes/Projects
30% Homework/Classwork
15% Exam

Grades will run through the entire semester.

I will round up grades to the nearest percent when calculating your grade. Ex: 79.50% is a B-, while a 79.49 is a C+

Grading Scale

A	93-100%	4.52
A-	90-92%	4.19
B+	87-89%	3.72
B	83-86%	3.39
B-	80-82%	3.06
C+	77-79%	2.59
C	73-76%	2.26
C-	70-72%	1.93
D+	67-69%	1.46
D	63-66%	1.13
D-	60-62%	0.80
F	0-59%	0.00

Classroom Expectations:

I expect you to be in your seats ready to work when the bell rings.

When time is given in class to work on an assignment, you need to be working on that assignment.

Assignment Format:

In order to receive full credit on homework, quiz and test questions, you must show your work.

Homework assignments will be due at the **beginning** of the class period in which they are due. .

Absence Policy:

I will follow the school rule for absences. If you are excused, you will have 1 day for each day to make up work, and 1 week to make up any tests. Tests can be made up before school with me, or after school in either PASS lab, or in the detention room.

Tardiness:

We will follow the school's tardy policy, if you are not in the room when the bell rings, you will need to go to the office to get a pass to class.

Extra Help:

If you need help with homework, I will be available before school every day of the week. I will be in my room no later than 7:00 A.M. (when the doors open) every morning. I can be here earlier, as long as arrangements are made the day before.

Calculators:

Every student needs to have a graphing calculator for this class. I would strongly recommend that you purchase a personal calculator. The TI-89 is allowed on the AP test. The school does have calculators that we can check out to students.

iPad Policy

The iPad is a wonderful tool that we have been given to use. It however, is not very math friendly. The iPad needs to be put away during teaching time, test taking time, as well as any classroom time that I give you to work on assignments. The only time you may take your iPad out is if you are finished with your classwork already.

1st offense – iPad will be taken away for the remainder of the hour

2nd offense – iPad will be taken away for the day, and may be picked up after school in my room

3rd + offense – referral to office (violation of school's technology policy)

Materials:

You will be expected to be prepared for class every day. This means that you need to bring your textbook, homework assignments, writing utensils, planner, ID's and anything else that you may need to class **every day**.

Other Expectations:

NO Food or beverages are allowed in the classroom. The only exception is for bottled water. Gum is OK as long as I don't see it, hear it, or find it on the desks.

No hats, iPods, cell phones, or other electronic devices are allowed in class. If these items are seen or used in class, they will be confiscated and turned into the office.

Things You Can Expect From Me:

You can expect me to treat you with respect.

You can expect me to be organized.

You can expect me to return assignments, tests, and quizzes, to you in a timely manner.

You can expect me to communicate homework due dates, and test dates clearly.

Things I Expect of You:

I expect you to treat me, class members, and the classroom itself with respect.

I expect you to be prepared for class.

I expect you to use class time effectively.

I expect you to participate in the learning environment.