

Welcome to Calculus

Expectations:

- Ready for learning when you enter
- Follow directions when they are given
- Respect for others at all times
- Effort, put forth your best

Grading:

90 % Chapter Tests/Projects
10 % Homework

Grading Scale:

| | | | | | |
|-----|----|-----|----|-----------|----|
| 90% | A | 77% | C+ | 67% | D+ |
| 87% | B+ | 71% | C | 60% | D |
| 80% | B | 70% | C- | Below 60% | F |

This year I will be using a Calculus book that uses an online management system similar to what you would find at most colleges. The program is called WileyPlus. You will have to register for the class with the code provided on Google Classroom.

Chapter Tests:

At the completion of each Chapter you will be given a test over all the material covered in the chapter. Questions will be representative of the homework assignments. They will always be announced a minimum of two days in advance. If you are absent for a test/quiz you will be expected to take the test/quiz when you return.

Tests will be 1 class period in length unless notified. **All tests must be turned at the end of the period. No extra time will be given to finish the test. No passes will be given to get to your next class.** Prepare in advance and the time will not be a problem.

Homework and Quizzes:

Homework will normally be assigned at the beginning of each section in the chapter. There will be a book assignment along with a WileyPlus quiz to complete. You will be given time in class to ask questions and work on the assignment.

Normally each assignment will be worth 4 pts. You will receive up to 2 pts for completing the assignment and up to 2 pts for the online homework. **Work must be shown**, where appropriate, to obtain full credit on the homework. I may randomly ask you to turn in your notes along with your homework.

You will be held responsible on the chapter test for all the homework problems, so do ask questions about the homework. The assignments may be considerably longer than what you have had in the past. Calculus requires recognition skills that are learned only through practice. Thus, don't blow off the homework and expect to do well on the quizzes and tests!

Absences/Missing Work Policy: **(PLEASE READ!!!)**

If you miss class it is your responsibility to find out what you have missed. Asking when you get to class the next day is not the proper time. I am available before and after school or during my prep period. If you missed a test or a homework quiz you will be expected to take the test or homework quiz when you return. (1 day for 1 absence day, 2 days for 2 absence days, etc...)

This year I will be implementing the policy that you must complete and turn in all the assignments to pass the class. Thus, if you do not complete an assignment within the required time period you will receive no credit, but must complete the assignment as a requirement for passing the class.

**** **Plan on at least 45-60 minutes of study a day for Calculus.** ****

Online Resources:

I have provided links to several online resources for the class on the Calculus website. [WileyPlus](#), [IXL](#), [Desmos Graphing Calculator](#), [WolframAlpha](#), [MathWay](#) and [Symbolab](#). A few of these will do the problems for you, but keep in mind that you will be responsible for learning the skill not just getting the homework question correct.

Online Test Reviews:

Reviews of the subject matter can be found on the Calculus website. They are usually YouTube videos of current or past years review sessions.

Chromebooks:

Bring them to class every day. The Calc book uses the online system WileyPlus and I will try and use that as much as possible for assignments and maybe even tests. This should be a great introduction to what you will see at the college level for a math class.

Infinite Campus:

Assignments, Classroom activities and grades will be posted in a timely manner. You are responsible for tracking your progress. If you see a mistake or have any questions please contact me.

LabQuests and Sensors:

You may be doing several experiments throughout the year using a LabQuest and smart sensors. The labs will be real world applications of the concepts you learn in Calculus.

***** ANY MISUSE OF THE EQUIPMENT AND MATERIALS IN THE CLASSROOM WILL RESULT IN UP TO AND INCLUDING REMOVAL FROM THE CLASS.**