

Calculus

Procedures and Policies

2015-2016

Welcome to Calculus! This is an advanced mathematics course and it is designed to give students an introduction to college level calculus. The emphasis of this course is on the theory and application of the two operations of calculus: *differentiation* and *integration*. We will be covering topics in chapters 1-5 in addition to selected topics from chapters 6 and 7. One of your goals for this course should be to gain a strong foundation so that you can succeed not only in this course, but in future math courses. It is vital to your success in this course that you keep up with the material. Please read through this with your parents.

Contact Information:

- Email: finneran_ashley@dublinschools.net
- Voicemail: 718-8375

Grading Policy:

Your grade will be comprised of the following two categories:

- Test and Quizzes (75%)
- Performance quizzes, graded worksheets, etc (25%)

Materials Needed:

- Covered textbook
- Graphing Calculator (TI-83 or TI-84 are recommended)
- Graph Paper Lab Notebook
- Folder to keep handouts and past graded assignments
- Pencils

Expectations:

- Be on time, prepared for class, and respectful to others.
- Students who are absent the day of an assessment should expect to take the assessment the day they return to school. If the student is unable to make up the assessment during a study hall or outside of school hours, they will be required to take it during class time.
- Being absent from class does not excuse a student from the content covered during class. It is the responsibility of the student to learn the missed material.
- All types of wireless communication devices are not to be used in the classroom for personal needs. Students will be permitted to use these devices for teacher directed educational purposes.

Resources:

- There is a math teacher available every period of the day in the math lab, either in the commons or the library.
- <http://tinyurl.com/calobookexercises> has all of the exercises from the textbook.
- I am usually available before school starting at 7:25 each day except Wednesdays for extra help.
- www.calcchat.com has the worked out solutions to odd problems from our textbook.
- www.khanacademy.org is a web-based resource that has lessons on various topics.
- Progress Book allows parents and students to monitor student progress.

Homework:

- It is an expectation of this course that homework will be completed when it is assigned. Homework problems are assigned to give students the opportunity to practice and apply the mathematical concepts of the course on which they will be assessed. Success in the course is directly related to time and effort spent on completing homework assignments. Students are expected to check the answers to odd problems. Odd problem answers will generally not be given in class, but students will be given the opportunity to ask questions on any problem assigned. Students need to self-advocate and seek extra assistance as soon as possible if they start to struggle with class material.

Academic Integrity Policy:

- In this class, you will neither give nor receive unauthorized aid in class work, quizzes, examinations, preparation of reports or projects, or in any other work that I use to evaluate you without specific permission for collaboration or without proper citation. All work may be submitted to a variety of sources to check for plagiarism.