

Precalculus - Mrs. DiMarco
2016-2017 School Year
Classroom Expectations and Syllabus



Mornings, Periods 1, 2, 5/6, and 7/8: Room 208

Period 3: Room 105 (Math Office)

Email: ldimarco@hinsdale86.org

Phone: (630) 570-8449

Website: www.dimarcomath.weebly.com

1. Course Outline – Precalculus

Precalculus incorporates the ideas that you learned in Algebra 2 Trigonometry, but takes them into greater detail and depth. In addition to this, you will also be introduced to new topics such as vectors, conics, polar graphing, and limits. This course will prepare you to take AP Calculus (AB) in high school or Calculus in college. The use of the graphing calculator is an integral part of this course.

2. Expectations – Character Counts!

The 6 Pillars of Character Counts provide a good framework for classroom behavior and expectations. The 6 Pillars are: Respect, Responsibility, Caring, Citizenship, Trustworthiness, and Fairness. I do my best to follow these guidelines, and expect all students to do the same.

3. Required Materials – bring to class each day. You will lose points for not coming to class prepared.

Dedicated (Math Only!) Notebook & Folder or 3-Ring Binder

Graphing Calculator (TI-84 series recommended but TI-83 or Casio ok – will be needed daily)

Completed Homework

Pencils and a colored pen – will be used every day

Textbook – **Precalculus 9th Edition (eText) – hardcover optional**

4. Grading Scale

A 90 – 100%

C 70-79%

F 59% or less

B 80-89%

D 60-69%



All grades within plus or minus 2% will result in a “plus” or “minus” letter grade.

5. Your overall grade is the average of your total points. It will be made up of the following:

• **Chapter Quizzes and Tests**

For most chapters, you will take 1 to 2 quizzes, usually worth 25-35 points each. Most tests are given in 2 parts - one calculator, one no calculator. All tests will be worth approximately 100 points. All chapter quizzes and tests will be announced well in advance on a calendar given out for each chapter.

• **Homework – Daily Check-in**

Completing, checking, and reworking the homework is essential to being successful in this challenging, advanced-level class. For each chapter you will receive a calendar with homework assignments for each day. The homework will be a mix of online homework and homework from the book. Homework will be checked online or in class randomly. All homework is to be done in pencil/pen and checked with a different colored pen. If you have trouble with the homework, you must come in before it is due to get help. Occasionally, on random days, homework will be collected and checked for thoroughness and accuracy. Each assignment is worth 4 points. Collected homework may be worth more.

- **Classwork and Class Participation**

At times, practice sheets, journal entries, partner activities, or games completed in class will be collected and graded. Additionally, a self- and teacher-assessment of participation will be completed at the end of each quarter.

6. Make-up Work

All notes and worksheets will be posted on my website each day. If you are absent, you must print the notes and worksheets that you missed. If a worksheet was collected for classwork, you must make it up to get credit.

Homework, Quizzes, and Tests: must be made up within 2 school days of the absence. If a student is unexcused on a test/quiz day, the assessment must be taken the next day, and an alternate assessment will be given. For absences longer than 2 days, an equal number of days to the absence will be given to complete makeup work.

(Please see page 20 of the new Student Handbook for the new school makeup work policy).



7. Electronic Devices Policy

Students are expected to give their full attention to classroom activities. Cell phones/smartphones, portable gaming systems, digital music players, and other electronic computing devices should be turned off/silenced and put away when students are in my classroom. If a student has one of these devices out in class, that student will receive a written dean's referral. The goal of this policy is to foster engagement in my classroom and fairness on class assessments.

8. Honor Code Violations

Please refer to the Honor Code in your handbook for consequences for cheating. It is considered cheating to copy homework or let your homework be copied, copy on a test or let your test be copied, use a cheat sheet, enter information into your calculator to use during a test, and use a communication device to share test information. All instances of cheating will be referred to the Deans, and a zero or failing grade will be given for the assignment (at my discretion).

9. Getting Help or Information

Precalculus will be a difficult subject at times, so you are strongly encouraged to get extra help as soon as you need it. I can be found in Room 208 before school from 7:15 – 7:50 am. Please feel free to come to me any time you have questions or concerns and we'll work together to get you back on track! You can also make an appointment to see me during your study hall/lunch or after school (schedule permitting).

☺ To get Calendars, daily notes, and other info, visit my website: www.dimarcomath.weebly.com

☺ To reach me outside school, send me an email: ldimarco@hinsdale86.org

☺ Or leave a Voicemail: (630) 570-8449

Let's have a great year together!