

Class at a Glance

Your grade depends on

- 6 Best Quizzes
- In-Class Collaborative Work/Paper Homework
- Online Homework Program
- 4 Exams
- Final

Attendance

Within the First 2 Weeks of the quarter you must not miss a class meeting or be late more than twice. More than 10 min. late is considered absent. YOU are responsible for getting any info you either missed by being late or absent. DO NOT ask the instructor! If you cannot make it to class for some extraordinary reason such as an accident or have an unexpected event such as traffic, then email the instructor or classmate to relay the info before class begins. If not possible before class, a document may be required.

Class attendance is required throughout the quarter. If you miss more than two class meetings or are late more than 4 times, you may be dropped from the class. If you definitely want to be dropped from the course YOU should make sure, you drop yourself. If you do not drop (and I do not) it is still YOUR responsibility. If you were not dropped but you wanted to be and it is after the due date to drop, you will still get a non-passing grade that CANNOT be changed.

Required Materials/Access

Text Book

You will need access to the textbook, Precalculus 2 By [David Lippman](#) & [Melonie Rasmussen](#) . We will be covering chapters 5-8.

You may use the textbook online and print any parts you wish.

To purchase the bounded version (approximately 8\$) you can: go to:

- [Chapters 5-9](#), from Lulu

- [Chapters 5-9](#), from Amazon

To use the book online [click here](#) (the download will take a few minutes but ONLY the first time it is downloaded.) At the top of the page, there is a box where you can type in the page number. Exercises are found after each section within a chapter.

Technology

Online Homework Access:

You will need internet access to the online homework system called myopenmath. There is no access fee to use the software.

This program contains assignments with due dates. You will need to look at the calendar on Canvas or myopenmath carefully and at least twice a week since there are no late **submissions**. Please do not ask! Your two lowest assignment scores will be dropped.

Information on how to sign up and codes will be provided via email or will be on the Canvas site. Once you have created a myopenmath account, please click on calendar to see and upcoming assignments. You will also see your assignments on Canvas. To start an assignment within Canvas, click on the assignment. To start an assignment within myopenmath, go to myopenmath.com, click on the calendar and then click on the assignment. In some cases, the assignment you clicked will show up at the bottom of the calendar and you will need to click it again to start the assignment.

Graphing Calculator

You will need a graphing calculator with all trigonometric buttons I will be using and demonstrating on the TI 83 or TI 84 (any versions) graphing calculators. Since we will not be using the calculator extensively, you may want to rent one. You can do so:

- At our bookstore
- At <http://www.rentcalculators.org>

For all other types of graphing calculators, the student is completely responsible for finding and learning how to use it.

Homework

Your homework is mostly online using the software system described above. You must create an account by Wed. of the first week of class. In addition, there will be exercises assigned from the book with a due date announced in class.

In-Class-Work

On many days, you will collaborate with others in the class to work on either problems from previous night's homework or problems pertaining to the current lecture. If you are absent, you forfeit the points on that day. No late work is accepted. Most often, the group work will be graded and returned the next day. Whoever receives the group work is responsible for sharing with group members. Each group member should make a copy of the graded work since a very similar problem may appear on a quiz or exam.

Quizzes

Although several quizzes will be given throughout the quarter, your best five quizzes will be used in the calculation of your grade. Quizzes are based on in-class work, graded paper exercises, lecture and myopenmath questions. There are NO makeup quizzes. Do not ask. Class attendance is required so that if you decide not to come, you may miss a quiz.

Exams

There will be four exams worth one hundred points each. Problems will be based on the same work as quizzes in addition to the quizzes. Pay careful attention to the quizzes!

If you have an extenuating circumstance, you must provide evidence of the situation and contact me ASAP. It will be my decision to give you a makeup or not. An extenuating circumstance is not a flight out/in from town, picking someone up from an airport, scheduled interview, wedding etc...

Final Exam

A comprehensive exam will be given. If you miss the exam without contacting me before the exam you will automatically receive a 0% on the final.

Point Distribution

| Category | Points |
|-----------------|---------------|
| Exam Total | 400 |
| Quizzes | 100 |

| | |
|---------------|-------------|
| In-Class-Work | 100 |
| MyOpenMath | 200 |
| Final | 200 |
| Total | 1000 |

Grading Scale

| Percentage | Letter Grade |
|-------------|--------------|
| 99% to 100% | A+ |
| 90% to 98% | A |
| 89% | A- |
| 86% to 88% | B+ |
| 80% to 85% | B |
| 79% | B- |
| 76% to 78% | C+ |
| 70% to 75% | C |
| 66% to 69% | D+ |

| | |
|------------|----|
| 50% to 65% | D |
| 49% | D- |
| < 49% | F |

Policy on Cheating

Students who submit the work of others as their own or cheat on exams or other assignments receive a failing grade on that assignment and are reported to college authorities.

You may access your final grades through [MyPortal](#).

Student Learning Outcome(s):

*Formulate, construct, and evaluate trigonometric models to analyze periodic phenomena, identities, and geometric applications.