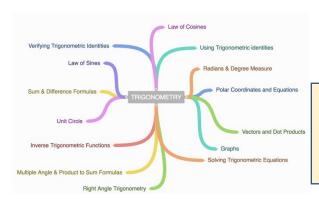
MATH 032.21 - Pre-Calculus II: Trigonometric Functions - Spring 2023



MATH 32.21 / CRN 47296

Pre-Calculus II: Trigonometric Functions

Spring 2023

Instructor and Contact Information

Instructor: LISA MESH E-Mail: meshlisa@fhda.edu

Class Dates/Times: Monday & Wednesday 4:00a – 6:15p in S-46

Office Hours: Tues & Thurs 1:00 - 3:00p in S-43B

Class Website / Canvas

We'll be using CANVAS to manage our class documents and deadlines.

Our Canvas site will open 4/10/23 at 12:00a. (First day of Spring quarter.)

Your canvas connection should work, giving you access to all relevant course materials for our class.

If you know how to access Canvas, go to it! Otherwise, try the steps below.

- Go to MyPortal on the www.deanza.edu website.
- Click on the link in the left-hand navigation on page then choose to enter the Canvas App. Choose "Login to De Anza Canvas Site"
- Once in Canvas, click on our course:

Apps

Sp23 MATH D032 21 Precalculus Ii

Load the Canvas

APP to your phone and check the CANVAS homepage daily.

Required Materials

- Please don't purchase anything until we meet on Day 1 of class.
- Purchase these through our Canvas site on Day 1 of class for a cheaper price than in DA bookstore.
- We'll purchase on first day of class during class and the link for purchase will also be posted in Canvas.

Our e-textbook and online homework are bundled for purchase online.

- eTextbook *Precalculus with Limits*, 5th edition, by Ron Larson.
- WebAssign (Online homework package.)

Basic Calculator – A scientific calculator will be required for this class. (The TI-35 is a good example of this. It's available on Amazon (or anywhere else) for around \$12.)

A 3-ring binder and loose leaf paper or notebook- for keeping organized course notes.

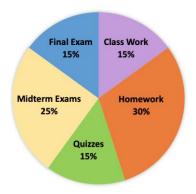
Class Structure - In-Person

• 5 academic hours a week will be spent in class.



Grades

Grades will be assigned as follows:



Grade	Percentage	Grade	Percentage
A+	At least 98%	В-	80% – 81%
Α	92% – 97%	C+	78% – 79%
A -	90% – 91%	С	70% – 77%
B+	88% – 89%	D	60% – 69%
В	82% – 87%	F	Under 60%

Make up Policy

- There are no make-up quizzes or exams for this class. All quizzes and exams must be taken on the date they are scheduled for.
- The final exam date and time have been determined and mandated by the college.
- No early/late final exam may be scheduled. If you know that you are unable to take the final on the assigned date (listed in this syllabus), you must drop the class now.

<u>Late Policy</u> – Late homework, classwork or labs will not be accepted.

Dropped/Replaced Grades

- Lowest Class Group Work score will be dropped.
- Lowest 2 Homework grades will be dropped.
- Lowest Quiz grade will be dropped.
- No Other Work assignment grades will be dropped.
- Lowest Exam grade will be replaced by Final Exam grade if the Final Exam grade is higher than the lowest exam grade. (For further detail, see **Final Exam** details on p. 4.

Assignments

Class Work (15% of course grade)

Class participation is key for our class. You are expected to attend each class meeting. We will complete in-class exercises that are based on recently covered material during many classes.

Homework (30% of your course grade):

Homework will be submitted on Canvas using WebAssign and also via scan submissions of handwritten exercises.

These are links that can help you access WebAssign through Canvas.

- Don't enroll or purchase anything until Day 1 of class (Jan 9).
- When we enroll during day 1 of our class, these instructions may be helpful. https://www.cengage.com/coursepages/DeAnza DeAnzaGateway

Homework (30% of your course grade) (contd):

You can work on any homework, save/submit your work, stop, and come back and add to it or change it later, just **remember to SAVE YOUR WORK**. WebAssign will keep track of your progress for you. When you've completed the assignment, you must click on the Submit for Testing button to get credit.

You can check your current homework scores by clicking on the **My Assignments** tab. You can return to any assignment and check the *Solution Key* after the due date/time for the assignment. Click **My Assignments** then click **Past Assignments**.

If you have any further questions about homework, please ask me. Come to office hours or email me at meshlisa@fhda.edu or ask at the beginning of any class.

We'll have at least 20 homework assignments to be completed.

- The 2 lowest scores are dropped.
- All homework is assigned in Canvas and will be due on dates indicated in Canvas.
- Homework must be submitted by the due date/time. No late homework will be accepted.
 Deadlines will be noted in Canvas.

If you have homework questions, we'll try to answer them at the beginning of class (time permitting) or during daily office hours. If we cannot answer all questions during class, responses will be posted in Canvas.

Homework help is also available through other tutors in the Student Success Center Online.

Quizzes (15% of your course grade):

We'll have <u>at least 4 quizzes</u>. The lowest 1 quiz grade will be dropped. You are not allowed to drop a quiz in which you cheat. Quiz dates are scheduled in, and specific dates may be adjusted as we progress through the quarter. Please keep up with adjustments via Canvas. Quizzes last approximately 20 - 30 minutes.

Midterm Exams (25% of your course grade):

We will have 2 midterm exams through the quarter in addition to the final. Midterm exams will last approximately 50 minutes. Each of the midterm exams will cover only the material since the previous test.

Although tentative dates for these exams are posted in Canvas at the beginning of the quarter, we'll set each date firmly at least one week in advance.

It's important to know that you will be held accountable for your work, and you must demonstrate knowledge and proof of your answers.

What happens if you miss a Mid-Term exam?

- I understand that you may be required to miss an exam because of circumstances in life, and my policy is that I don't give late or make-up exams.
- If you do miss an exam, your grade will be recorded as 0 in Canvas then, at the end of the quarter, your final exam will replace this 0 score.
- Midterm Exams (25% of your course grade):

Midterm Exams (25% of your course grade) (contd):

What if you get a really low score on a Mid-Term exam?

- If you don't miss any exams during the quarter, your final exam score will replace your lowest midterm exam score, even if your lowest exam score is a zero.
- Note that if your lowest mid-term exam score is the result of cheating or cell phone misuse, that score will <u>not</u> be replaced by the final exam score, but the next lowest will.

Final Exam (15% of your course grade):

Our Final Exam will occur on Wednesday, 6/28/23 @ 4:00 - 6:00p.

- The Final Exam is mandatory.
 - That means that you will have to take it if you want to get credit for the 10% of your course grade that it represents.
 - o If you miss the final exam without contacting me (your instructor), you will receive a score of 0 on the Final Exam.
- The Final Exam is cumulative, covering all material discussed in this course.
- The Final Exam will be timed, will be administered in class, and will last 2 hours.

The Final Exam will be handwritten and will occur during our scheduled exam time in our designated classroom.

Please keep your work neatly written and organized.

If I can't read your work or track your logic, you may not receive full credit.

Tips for Success in our class.

- Attend class and take notes.
- Ask questions. You can always e-mail me or ask questions during discussions or office hours.
- Work the assigned homework exercises (+ others!) and share questions.
- Get help if you need it. Use resources in the Math, Science and Technology Learning Center
 - Resources can be accessed here. http://deanza.edu/studentsuccess/servicesupdate.html
 - For individual tutoring sessions, click here: http://deanza.fhda.edu/studentsuccess/mstrc/weekly_ind.html
- Work with others in this class. Share contact information with classmates and work together.
- Attend office hours. I'm happy to help, and I value your questions. If you have them, others will too.

Accommodations for Students with Learning Differences:

If you have questions about these services or your eligibility for support services or eligibility, contact one of the following resources:

- Disability Support Service (DSS): Student Services Building (408) 864-8753, TTY (408) 864-8748
- Educational Diagnostic Center (EDC): Learning Center West 110 (408) 864-8839
- Special Education Division: (408) 864-8407; www.deanza.edu/specialed

Speak with me privately or e-mail me regarding your accommodations.

Academic Integrity:

Cheating and academic dishonesty aren't tolerated and can result in a grade of 0 or F for the assignment (quiz/exam/other assignment) or a grade of F for the course and referral to the Dean for academic discipline. *Just don't do it.* Any grade of 0 or F for dishonesty will be not be dropped and not replaced.

Cheating includes, but isn't limited to: copying from other students, permitting other students to copy from you, plagiarism, submitting work that isn't your own, using notes that don't meet permitted specifications, continuing to write/erase on an exam/quiz after permitted time has ended, changing your exam/quiz paper after it's been graded and then requesting a grading correction.

Key Dates

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APRIL 10 Spring classes begin

APRIL 22 Last day to add classes

APRIL 23 Last day to drop classes without a W

MAY 27-29 Memorial Day Weekend - no classes, offices closed

JUNE 2 Last day to drop classes with a W

JUNE 19 Juneteenth Holiday - no classes, offices closed

JUNE 26-30 Final exams
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Our class final exam is scheduled to occur on Wednesday, 6/28/23 @ 4:00 pm - 6:00 pm.

Disclaimer:

Any of information in this syllabus is subject to change if the instructor finds it necessary. Changes will be announced during a class session and those who are absent will be held responsible for any announced changes to the syllabus.

Thanks for reading this in detail.

If you have any questions at all regarding our class, please ask.

I'm really looking forward working together!

Student Learning Outcome(s):

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

Office Hours:

T,TH 01:00 PM 03:00 PM Zoom,Email,In-PersonS-43B