MATH 42
Pre-Calculus II Trigonometric Functions
Winter 2018
Section 23, CRN 32328
S75, 1:30 - 3:45p TTh

Instructor: LISA MESH
E-Mail: meshlisa@fhda.edu
Office Location: F31D
Office Hours Location:
Hours: T/Th 9:30 – 10:20a & M/W 1:30-2:20p
Location: **S-43**

PREREQUISITE: Math 41 (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year.

ADVISORY: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273

Class Website / Canvas

We'll be **using CANVAS to manage our class documents and deadlines**. 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.
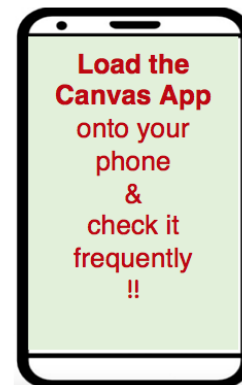
- Log into **MyPortal** then click on your **Student** tab.
- Once on the student tab, look down the left side of your screen and click on **Log into Canvas** under **My Online Courses**.
- Once in Canvas, click on our course:
  ### W18 MATH D042 23 Precalc Ii: Trig Functions

Our Canvas page contains tools and documents for our class.
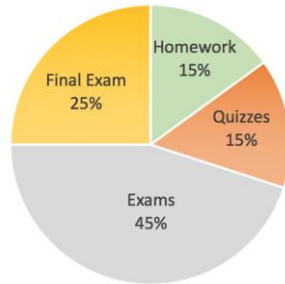*It includes links to the course syllabus (attached to this e-mail), daily Assignments and due dates.*
It will be updated and modified throughout this quarter.

Load the Canvas App onto your phone & check it frequently !!

Required Materials

- **Textbook** – *Precalculus with Limits*, 3rd edition, by Ron Larson. ISBN: 978-1133947202
- **Calculator** –Scientific /non-graphing calculators only. We won't allow graphing calculators for classwork, quizzes or exams. Also, your phone is not considered to be a calculator in our class. If you have your phone out during a quiz or test, you'll receive a zero on that assessment.
- **Notebook/Binder** - for keeping organized course notes.

Grades will be assigned as follows:

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

Make up Policy – There are no make ups.
   You MUST take the exams on the dates listed. There are absolutely no make-up quizzes, homework, or exams. 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 at the date and time above, you must drop the class now.

Late Policy – Late homework/assignments will not be accepted.

Dropped/Replaced Grades –
- Lowest Homework is dropped.
- Lowest Quiz score is dropped.
- Lowest Exam grade will be replaced by Final Exam grade if the Final Exam grade is higher than the lowest exam grade.

Homework/Surveys/Project (15% of final grade):
Homework is a key to success in this class. Plan to _devote at least 2 hours of homework study for each in-class hour_. Homework will be assigned at the end of every class and will be collected every Thursday (except for Thursdays preceding exams).

Late homework will not be accepted. One homework set will be dropped. Homework should be stapled, the problems done neatly, and in order to get full credit. It will typically be checked off if it seems a reasonable effort was made to complete it.

If you have homework questions, we'll try to answer them at the beginning of class (time permitting) or during office hours in the Math, Sciences & Technology Resource Center [located in S-43].

Quizzes (15% of your course grade):
We'll have 5 quizzes; 4 best quiz scores are counted. The lowest group quiz will be dropped; however, you are not allowed to drop a quiz in which you cheat.
Quiz dates are scheduled after we cover each chapter on the attached initial calendar, but may change as we progress through the quarter. Keep up with adjustments via Canvas.

Quizzes will be timed and most will last approximately 30 minutes. _After each quiz is completed, please plan to stay for remainder of class time._
No late or make-up quizzes will be given. Your lowest quiz score will be dropped.

Midterm Exams (45% of your course grade):
We will have *3 midterm exams through the quarter in addition to the final.* Midterm exams will last approximately 60 minutes.

Each of the midterm exams will cover only the material since the previous test.
Although tentative dates for these exams are posted on the course calendar (attached later in this document), we'll set each date firmly at least one week in advance.

No late or make-up exams will be given. If you miss the exam, you'll earn a grade of 0.
Your final exam score will replace your lowest midterm exam score, even if your lowest exam score is a zero.
If your lowest mid-term exam score is the result of cheating or cell phone mis-use, that score will not be replaced by the final exam score, but the next lowest will.

Final Exam: *Tuesday, 3/27 (1:45 – 3:45P)*
The final exam will be 2 hours long, worth at least 25% of your final grade, and will be mandatory. It will be comprehensive and will include all material covered during the quarter.

The final exam will cover material from the whole course. If English is a second language (ESL), a print (not electronic) English translation dictionary is allowed for exams/quizzes.

If you miss the final exam without contacting me (your instructor), you will receive a score of 0 on the Final Exam.

NOTE: **All quizzes and exams must be written using pencil or erasable pen**. *Keep it neat!* **If I can't read your work, you won't receive full credit.** If you choose to submit your quiz using pen, points will be deducted from your score.

HELP!   Don't wait to get it. We really want to help you succeed. Find resources as soon as you can. Remember, getting help begins with you! You need to ask for it.

Here's a few of your best resources on campus.

- Visit the Math, Sciences & Technology Resource Center during Week 1 of the quarter.
    - ✓ It's located at S-43 or online at https://www.deanza.edu/studentsuccess/mstrc/
    - ✓ The center provides free tutoring services in a variety of formats (drop-in tutoring, one-on-one tutoring on a weekly basis, and 24/7 online tutoring).
    - ✓ It's there to help each of you.
- Work with other students in this class.
    - ✓ Share contact information with classmates and/or set a specific time for meeting (in person or online) to share and work together.
- Join me in office hours (also located in S-43). If you can't be there, set up an alternative place/time.

Accommodations for Students with Disabilities:

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 after class or during office hours regarding your accommodations. All exams scheduled out of the classroom must be scheduled for a time period that at least overlaps class hours. Exams will not be authorized for vastly different time periods.

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 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.

Class Cancellation / Emergency:

If I need to cancel class or cannot attend, I'll e-mail you as soon as I can, using announcements via Canvas.

If class is canceled for any reason or if an emergency causes campus to be closed, assume that any quiz, exam or due date scheduled on the date will be rescheduled to your next class meeting. If there are other changes, I'll announce them in the class after classes resume. Check our Canvas page and email for notices/announcements.

In the event of an emergency during class that requires evacuation of the building, leave the class immediately, but calmly. In the event of an earthquake, take cover under your desk, making sure that your head is protected as best as possible. As soon as possible, evacuate the building. In the event of a local emergency not requiring evacuation, call 911 immediately.

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 me.
I'm really looking forward working together!

MATH 042.23 – Trigonometric Functions – Winter 2018

Tentative Course Schedule

Dates related to homework, chapters covered, quizzes and mid-term exams may change slightly as we go through the quarter. The instructor will maintain a current calendar on our class Canvas page. Please refer to it as our factual base through the quarter.

Note: FINAL and dates for drop/add/request pass/no pass are set by the college and will not change.

Tuesday	Thursday
1/9 Syllabus 4.1	1/11 4.2 HW #1
1/16 4.3	1/18 4.4 HW #2 Quiz 1
1/23 4.5	1/25 4.6 HW #3 Quiz 2
1/30 4.7 / 4.8	2/1 5.1
2/6 Exam 1 5.2	2/8 5.3
2/13 5.4 Quiz 3	2/15 5.5 HW #4 Quiz 4
2/20 6.1	2/22 HW #5 Exam 2
2/27 6.2	3/1 6.3 HW #6
3/6 6.4 Quiz 5	3/8 6.5 HW #7
3/13 10.7 HW #8	3/15 Catch-up
3/20 Exam 3	3/22 10.8
3/27 Final Exam → 1:45 - 3:45P	

College Schedule & Deadlines
- Last day to add a class: 1/20 (Sat)
- Last day to drop for full refund/credit: 1/21 (Sun)
- Last day to drop with no record of grade: 1/21 (Sun)
- Last day to drop with a "W" (withdraw): 3/2 (Fri)

- **Final Exam**: Tuesday, March 27 @ 1:45 - 3:45p

College Holidays (No Class)
- Martin Luther King Birthday – Mon (1/15/18)
- Presidents Day Weekend – Fri - Mon (2/16 – 2/19/18)

If you have additional questions, consult Canvas/College Calendars online @ www.deanza.edu

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Student Learning Outcome(s):

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