
MATH 42.09

Pre-Calc II Trig Functions

CRN: 35876

Final Exam: Mon, 3/25 @ 11:30a – 1:30p

Grading

Final course grades will be calculated as a weighted average using the following weights:

- ◆ 25% – Cumulative Final Exam
- ◆ 48% – Exams (4 in-class exams will be based on homework, in-class lectures, and quizzes)
- ◆ 15% – Quizzes (based on homework and lectures)
- ◆ 10% – Homework
- ◆ 2% – Class Work

Final Exam / Exams

There will be 4 in-class exams and one cumulative final exam.

- ◆ Tentative dates for exams are posted on the course calendar (attached later in this document). If adjustments to the schedule are required, we'll modify the dates at least one week in advance.
- ◆ No late or make-up exams will be given.
- ◆ If you miss the exam or final exam without contacting me, 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.

Quizzes

Quizzes will include both individual and group quizzes.

- ◆ No make-up quizzes will be given.
- ◆ The lowest quiz score will be dropped.
- ◆ You are not allowed to drop a quiz in which you have cheated.

Homework

Homework exercises will be assigned for each section covered.

- ◆ Homework assignments will be listed in Canvas and will be due on Friday of each week.
- ◆ Lowest Homework score will be dropped.

Winter 2019

MTWRF 11:30 – 12:20a in S-16

Instructor: Lisa Mesh

e-mail: meshlisa@fhda.edu

Office phone: (408) 864-8513

Office Hours: 10:30 – 11:20a

Office Location: S-43B

Course Materials

- ◆ *Precalculus with Limits*, 3rd edition, by Ron Larson. ISBN: 978-1133947202
- ◆ Scientific Calculator for quizzes and exams
- ◆ Note: TI-83 / 84 or any other graphing calculator will not be permitted for exams or quizzes

Canvas

All key documents will be shared via Canvas. *If you know how to access Canvas, go to it!* Otherwise, try the steps below.

- ◆ Log into MyPortal then click on your link to Canvas
- ◆ Once in Canvas, click on our course.

W19 MATH Do42 o6, o9 Precalc li: Trig Functions

We'll use Canvas to track deliverables, deadlines and key dates and grades.

Please load the Canvas App onto your phone and check our course page frequently.

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.

Help! – Where and how to get it

De Anza's Math, Science, and Technology Resource Center provides free tutoring.

- ◆ Location: S-43
- ◆ Hours: Mon-Th 9:00a – 6:00p
Fri 9:00a – 12:30p

Work with other students in our class.

- ◆ Compare and share notes
- ◆ Set up study groups to tackle homework and prepare for quizzes and exams

Disclaimer

Any of information in this syllabus is subject to change if the instructor finds it necessary.

Class Work

Please be on time for class.

- ◆ We'll routinely have a starter question in class which you'll turn in as part of your classwork grade.
- ◆ Grades on starter questions will count for 2% of your final grade.
- ◆ Note that attending and being on time for class may mean the difference between passing and failing this class.

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.

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 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.

Cell Phones

Please stow phones during class and silence them.

If you must take a call or message, please leave class quietly and return after you've completed the call or message.

Grading Scale

A+: [98%, 100%]	B-: [80%, 82%]
A: [92%, 98%]	C+: [78%, 80%]
A-: [90%, 92%]	C: [70%, 78%]
B+: [88%, 90%]	D: [60%, 69%]
B: [82%, 88%]	F: [0%, 60%]

Plans and Expectations

Please be respectful of others in our class.

- ◆ Make it to class on time.
- ◆ Let me know if you need to leave class early.
- ◆ Don't talk during lecture.

Please participate in class.

- ◆ Notify me if you'll be absent.
- ◆ Take notes during class.
- ◆ Ask questions.

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.

Key Dates, Winter 2019

JANUARY 7	First Day of Winter Quarter
JANUARY 19	Last day to add classes for winter quarter
JANUARY 20	Last day to drop classes for full refund or credit
JANUARY 20	Last day to drop classes with no record of "W"
JANUARY 21	Martin Luther King Jr. Holiday - Campus Closed
FEBRUARY 1	Last day to request "Pass/No Pass" for winter quarter
FEBRUARY 15-18	President's Holiday - Campus Closed
MARCH 1	Last Day to Drop with a "W"
MARCH 25-29	Final Exams
MARCH 29	Last day to file for a winter degree or certificate
MARCH 29	Last Day of Winter Quarter

Calendar - Note that this calendar is tentative and dates/deliverables may shift slightly as the quarter progresses.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1/6	1/7 Syllabus / Intros	1/8 4.1	1/9 4.1	1/10 4.2 Entrance Survey	1/11 4.2 HW 1	1/12
1/13	1/14 4.3	1/15 4.3	1/16 4.4	1/17 4.4	1/18 HW 2 Quiz 1	1/19 <i>Last day to add classes</i>
1/20 <i>Last day to drop without "W".</i> <i>Last day to drop with full refund.</i>	1/21 MLK Birthday No Class	1/22 4.5	1/23 Exam 1 (4.1 – 4.4)	1/24 4.5	1/25 4.6 HW 3	1/26
1/27	1/28 4.6	1/29 4.7	1/30 4.7	1/31 4.8	2/1 HW 4 Quiz 2 <i>Last day to request "Pass/No Pass".</i>	2/2
2/3	2/4 4.8	2/5 5.1	2/6 5.1	2/7 Exam 2 (4.5 – 4.8)	2/8 5.2 HW 5	2/9
2/10	2/11 5.2	2/12 5.3	2/13 5.3	2/14 5.4 HW 6 Quiz 3	2/15 Presidents' Holiday No Class	2/16
2/17	2/18 Presidents' Holiday No Class	2/19 5.4	2/20 5.5	2/21 5.5	2/22 HW 7 Quiz 3	2/23
2/24	2/25 6.1	2/26 Exam 3 (5.1 – 5.5)	2/27 6.1	2/28 6.2	3/1 HW 8 Quiz 4 <i>Last day to drop with a "W".</i>	3/2
3/3	3/4 6.2	3/5 6.3	3/6 6.3	3/7 6.4	3/8 HW 9 Quiz 5	3/9
3/10	3/11 6.5	3/12 6.5	3/13 10.7	3/14 Exam 4 (6.1 – 6.5)	3/15 10.7 HW 10	3/16
3/17	3/18 10.7	3/19 10.8	3/20 10.8	3/21 Review	3/22 Review	3/23
3/24	3/25 Final Exam 11:30a - 1:30p	Dates related to section covered, quizzes, homework and exams may change slightly as we go through the quarter. The instructor will maintain a current calendar on Canvas. The date/time for the Final Exam will not change.				

Student Learning Outcome(s):

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