

## Math 42.21

Pre-Calculus 2: Trigonometry  
De Anza College  
Spring 2017

**Instructor:** Dr. Jim Mailhot (pronounced MY-it)

**Classroom:** G5

**Meeting Times:** MW 1:30 – 3:45 pm

**e-Mail:** mailhotjames@fhda.edu

**Office:** E35b

**Office Hours:** M 11:00 am – 12:20 pm, TTh 4:00 – 5:00 pm, or by appointment

**Textbook:** *Precalculus with Limits (3<sup>rd</sup> Edition)* by Ron Larson.

### Student Learning Outcome:

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

**Grading:** Your grade in this course will be based on homework, in-class assignments, quizzes, three midterms and a comprehensive final exam, weighted as follows:

Homework and in-class assignments:	12.5%
Quizzes (lowest score dropped):	12.5%
3 Midterms:	15% each
Final Exam:	30%

Approximate grade breakdowns are:

90% and above:	A or A-
80 – 90%:	B+, B or B-
70 – 80%:	C+ or C
60 – 70%:	D
under 60%:	F

**Homework:** A list of homework problems for the quarter will be e-mailed to students. Homework will be collected *at the beginning* of class every Wednesday, from the sections we covered in class the previous week. Homework assignments should be neat and legible, stapled together, without any “fringes”.

**Quizzes:** I will give pop quizzes in class on a random basis. Calculators and notes are *not* allowed on quizzes. Make-up quizzes will not be given. Your lowest quiz score will be dropped.

**Exams:** There will be three in-class midterms and a comprehensive final exam. You may bring one 8.5”×11” sheet of hand-written notes (both sides) to exams. Calculators are *not* allowed on exams. Make-up exams will not be given. You *must* take the final exam to pass the course.

**Cheating Policy:** Don’t be a cheater. Any student caught cheating on a quiz or an exam will receive 0 points on that quiz or exam. The same holds for any student who allows another student to cheat.

**Attendance Policy:** You are expected to be on time and attend all classes. Roll will be taken at the beginning of every class period. If you decide that you no longer want to be enrolled in the course, it is *your* responsibility to drop the course. Failure to do so may result in an F for the course.

**Getting Help:** In addition to coming to office hours, you can get help at the *Math, Science & Technology Resource Center (MSTRC)* in S43. They are open Monday through Thursday 8:30 am to 6:30 pm, and Friday 8:30 am to 12:30 pm.

**Be courteous** to your fellow students. Please make sure your cell phones, iPods and other electronic devices are turned off. Anyone who repeatedly disrupts the class may be asked to leave.

**College Policies:**

- Students *can not* take the same class more than three times for a grade, *including W*.
- Late adds and late drops *will not* be processed.

**Important Dates:**

Saturday, April 22 – Last day to add

Sunday, April 23 – Last day to drop with no record of grade

Monday, May 29 – Memorial Day (no class)

Friday, June 2 – Last day to drop with a “W”

Wednesday, June 21 – Last regular class day

Monday, June 26 – **Final Exam (1:45 – 3:45 pm)**