Math 42.23
Pre-Calculus 2: Trigonometric Functions
De Anza College
Winter 2019

Instructor: Dr. Jim Mailhot (pronounced MY-it)
Classroom: E36
Meeting Times: MW 1:30 – 3:45pm
e-Mail: mailhotjames@fhda.edu
Office: E35b
Office Hours: MTWTh 4:00 – 4:50pm, or by appointment

Textbook: *Precalculus with Limits (3rd Edition)* by Ron Larson.

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:	10%
Quizzes (lowest score dropped):	15%
3 Midterms:	15% each
Final Exam:	30%

Grade breakdowns are:

92.5% and above:	A
90 – 92.5%:	A–
87.5 – 90%:	B+
82.5 – 87.5%:	B
80 – 82.5%:	B–
77.5 – 80%:	C+
70 – 77.5%:	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 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.

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.

Cheating Policy: Don't be a cheater. Any student caught cheating on a quiz or an exam will receive zero points on that quiz or exam, and will be reported to the Office of Student Development. The same holds for any student who allows another student to cheat.

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, January 19 – Last day to add
Sunday, January 20 – Last day to drop with no record
Monday, January 21 – Martin Luther King, Jr. Day (holiday)
Monday, February 18 – Presidents' Day (holiday)
Friday, March 1 – Last day to drop with a 'W'
Wednesday, March 20 – Last regular class day
Monday, March 25 – **Final Exam (1:45 – 3:45pm)**

Student Learning Outcome(s):

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