

**Course:** Math 42 - Precalculus II: Trigonometric Functions -- CRN: 43469 Course details: MATH-042.-63

**Course Details:** Time: 6:30 to 8:45 pm, Days: Tuesdays and Thursdays, Rm.: G5, Term: Spring 2015

**College:** De Anza College, PSME Division, Mathematics Department

**Instructor:** Dr. Mo Rezvani

**Contact:** [rezvanimohamad@fhda.edu](mailto:rezvanimohamad@fhda.edu) (Always start your e-mail subject line with "Math-42")

**Office:** S43 – Math Tutorial Lab

**Office Hours:** By Appointment

**Text:** **Precalculus with Limits**, By Larson, Second Edition

**Homework:** Will be assigned, and you are responsible to do the homework. Homework will be randomly collected. Homework will not be graded/corrected.

**Tests:** Plan on giving 4 tests. The lowest graded test will be dropped. The tests will be 45% of your grade (15% each). Absolutely no make ups will be given. Test dates may/will change. It will be announced in class. It is your responsibility to note the date changes and be present for the tests.

**Attendance:** I will take random attendance. If you are late 10 minutes to the class or you leave 10 minutes early, you will be considered absent.

**Midterm:** Plan on giving one midterm. It is worth 25% of your grade. Absolutely no make ups will be given. Midterm date may/will change. It will be announced in class. It is your responsibility to note the date changes and be present. If you miss the midterm, the final test score will also be counted for midterm score. Midterm is a comprehensive exam.

**Final:** One final will be given. Absolutely no make ups will be given. If you have a conflict for final exam date with another class, you must inform me within the first 4 weeks of classes. No exceptions. Final will be 30% of your grade.

**Make ups:** Absolutely no make ups will be given.

**Scaling/Curving:** The scores you make in tests, midterm, and final mathematically decide your grade. No scaling will be done.

**Cheating:** Will NOT be tolerated. It will result in an "F" for that test/midterm/final and may lead to an "F" for the course.

**Grades:** A: 90% to 100%; B+: 87% to 89.99%; B: 83% to 86.99%; B-: 80% to 82.99%; C+: 77% to 79.99%; C: 77% to 70%; D: 60% to 70%, F: 0% to 59.99%.

**Final Exam:** It is student's responsibility to check and verify date and time. The date and time may change as the quarter progresses.

**Drop Policy:** It is the responsibility of the student to drop the class after he/she attends the first session.

**Course Outcome:** Formulate, construct, and evaluate trigonometric models to analyze, predict phenomena, identities, and geometric applications

Note: Exams/Midterm dates may/will change. Changes will be announced in class. It is your (student) responsibility to attend the classes and be up to date and current on exams/midterm dates and chapters/sections covered. It is the student's responsibility to check and confirm the final exam date and time.

Week	Date	Tuesday	Thursday
1	April 7, 9	4.1	4.2
2	April 14, 16	4.3	4.4, 4.5
3	April 21, 23	4.5, 4.6	Test 1
4	April 28, 30	4.7	4.8
5	May 5, 7	5.1	Test 2
6	May 12, 14	5.2, 5.3	5.4
7	May 19, 21	5.5	Test 3
8	May 26, 28	6.1	6.2
9	June 2, 4	6.5	Test 4
10	June 9, 11	10.7	Midterm
11	June 16, 18	Review	Review
12	June 23	Final exam: 6:15 to 8:15 p.m.	

April 6 - Classes Start  
 April 18 - Last Day to add  
 April 19 - Last day to drop for Fee Refund (Out of State and foreign students)  
 April 19 - Last day to drop for Fee Refund (Resident students)  
 April 19 - Last day to drop a class with no grade of record  
 May 1 - Last day to request Pass/No Pass grade  
 May 29 - Last day to drop with W

Section 4.1- 17,21,23,29,33,41,43,45,47,49,63, 65, 73, 85, 91, 93, 97, 101, 109, 115

Section 4.2 - 5,7,13,17,21,25,27,39,43,45,47,51,59,69

Section 4.3 - 5,9,13,17,21,25,28,31,37,39,41,43,45,53,55,63,65,70,73, 77, 85

Section 4.4 - 11,13,15,17,19,21,25,27,31,33,35,41,43,47,49,63,65,71,73,83,89,91,95,97,101, 103

Section 4.5 - 5,7,9,13,17,19,21,23,25,27,31,33,37,45,53,59,63,69,83,85,93,99

Section 4.6 - 9,10,11,12,13,14,21,23,37,65,73,74,75,76,91,92,95,96,97

Section 4.7 - 7,11,13,23,31,35,39,43,45,47,50,51,52,53,54,59,61,63,69,71,73,79,81,83,85,89,97

105,106,109,115,116,117

Section 4.8 - 7,11,15,17,21,24,30,32,38,41,42,51,55,59,63

Section 5.1 - 11,13,15,23,25 through 36 (all of them), 41,43,49,53,57,63,67,69,73,74,77,79,

83,91,92,95,99,103,115,117,123,125,131,132

Section 5.2 - 9,11,13,17,21,27,29,35,39,43,47,49,55,57,61,62,65,67

Section 5.3 - 5,7,13,17,21,25,29,31,41,45,47,49,51,59,61,65,69,71,73,89,91,95

Section 5.4 - 9,12,13,19,25,29,33,36,39,41,47,49,51,58,63,65,67,69,71,75,77,83,89,94,95,  
97,103,106

Section 5.5 - 21,23,25,29,31,36,39,41,45,49,53,55,57,63,65,67,73,79,83,89,91,98,101,105,111,  
113,119,123,131,136

Section 6.1 - 7,9,13,17,21,30,31,33,35,41,43,47,55

Section 6.2 - 6,8,9,17,19,28,29,33,37,45,51,55

Section 6.5 - 5,7,13,21,25,29,37,41,49,51,57,59,73,79,85,87

Section 10.7 - 9,17,21,27,37,49,53,65,67,77,83,85,93,101,107,113,117