

**Course:** Math 41 – 11333 MATH-041.-61

**Course Details:** Time: 05:30-07:45 PM, Days: MTWTh, Rm. S54, Term: Summer 2014

**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-41")

**Office:** S54 – Our classroom

**Office Hours:** By Appointment (after lecture is over)

**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.

**Tests:** Plan on giving 4 tests. The lowest graded test will be dropped. The tests will be 60% of your grade (20% 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.

**Attendance:** I will take some attendance. If you are late 15 minutes to the class or you leave 15 minutes early, you will be considered absent.

**Midterm:** None.

**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 40% 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

## Math41 HW

Section A5 – 1 to 4, 5 to 125 (every other odd), 157, 159

Section A6 – 1 to 6, 7 to 87 (every other one odd), 95, 96, 111, 113, 129

Section 1.1 – 1 to 4, 5, 9, 13, 19, 21, 23, 25, 27, 29, 33, 39, 43, 45, 59, 49, 65, 66,

Section 1.2 – 1 to 6, 7, 11, 15, 17, 19, 20, 25, 29, 31, 37, 38, 41, 43, 61, 69, 71, 79

Section 1.3 – 1 to 8, 9 to 39 (odd), 53, 55, 57, 59, 61, 65, 79, 81, 87, 89, 113, 115, 119, 123, 125, 129, 131

Section 1.4 1-6(all); 7,13,17,18,19,35,39,41,51,57,63,67,77,79,89,93,97,103,105

Section 1.5 1-6(all); 9,11,13,15,19,23,25,31,49,52,59,66,67,75,77,81,83,85,117

Section 1.6 1-9(all); 11, 19-41(odd), 43, 47, 57, 61, 69, 70

Section 1.7 1-6(all); 7,11,15,17,19-24(all),25,29,35,47,51,55,59,63,65

Section 1.8 1-4(all); 9,17,27,31,33,35,37,39,41,43,49,57,73,75

Section 1.9 1-6(all); 7-35(odd), 43, 45, 49, 53, 57, 65, 73, 101

Section 1.10 1-10(all); 11,13,19,21,23,27,35,45,49,51,53,55,57,71,73,79

Section 2.1 1-6(all); 7,9,11,17,21,23,27,31,39,43,45,47,51,69,63,65,71,73,79,85

Section 2.2 1-8(all); 17,23,37,41,45,59,63,71,75,79,83,84,97

Section 2.3 1-5(all); 9,11,15,19,21,33,37,41,51,55,59,61,67,69,75

Section 2.4 1-4(all); 5,9,11,21,27,31,33,37,43-73(odd),79,85

Section 2.5 1-8(all); 9,10,13,15,19,22,27,31,33,37,45-53(odd),55,58,62,69,75,81,87,95,100,112,119

Section 2.6 1-4(all); 5-15(odd),17,21,25,29,33-49(odd),53,57,65,73,77,81

Section 2.7 1-4(all); 5,7,9,11,13,15,17,21,25,27,29,37,43,45,47,51,79

Section 3.1 1-6(all); 13-16(all), 17, 23, 25, 29, 31, 43-75(odd)

Section 3.2 1-6(all); 7-21(odd),23,24,27,31,33-36(all),39,45-50(All),53,63,69,73-83(odd),85-92(all),93,98

Section 3.3 1-6(all); 7,9,15,17,23-43(odd),45-64(odd),67-83(odd),85,87,89,90,95

Section 3.4 1-4(all); 5, 9, 13-25(odd), 26-69(odd),81-111(odd),117,129,135

Section 3.5 1-6(all); 7-12(all),15,29(odd),33-43(odd),45,47,51,53,61,63,67,69,71,75

### Optional Sections:

Section A1 – 1 to 10, 11, 13, 17, 19, 35, 47, 55, 57, 63, 65, 75, 93, 99, 113, 115, 117

Section A2 – 1 to 10, 11 to 115 (every other odd: 11, 15, 19, ...), 119, 122

Section A3 – 1 to 8, 9 to 14, 15 to 21 (odd), 31, 33, 37, 53, 55 to 91 (every other odd), 111 to 205 (every other odd), 221

Section A4 – 1 to 6, 7, 13, 17, 21, 23, 27, 33, 39, 47, 48, 49, 53, 55, 59, 63, 65, 67, 75, 79, 81, 83, 85, 89, 93, 95, 96, 98, 102

Note: Exams 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 dates and chapters/sections covered.  
 Final exam is during the last lecture.

Week	Date	Monday	Tuesday	Wednesday	Thursday	Friday
1	6/29 - 7/3	App. A.5, and A.6	App. A.6, 1.1	1.1, 1.2	1.2, 1.3	No Classes
2	7/6 - 7/10	1.4, 1.5	1.5, 1.6	1.7, 1.8	Test 1	No Classes
3	7/13 - 7/17	1.9, 1.10	2.1	2.2, 2.3	Test 2	No Classes
4	7/20 - 7/24	2.4, 2.5	2.5, 2.6	2.7	Test 3	No Classes
5	7/27 - 7/31	3.1	3.2	3.3	Test 4	No Classes
6	8/3 - 8/7	3.4	3.5	Final Review	Final Exam	Qtr End

Course Essentials	
Attributes	Schedule
Course CRN	11333
Credit Hours	5.0
Max Enrollment	40
Accounting Method	Daily (D)
Last Day for Adds	July 05, 2015
Census Date	July 06, 2015
Last Day for Refund	July 01, 2015
Last Day for Drops w/o W	July 05, 2015
Last Day for Drops	July 28, 2015