

Course: Math 114 – 31895 MATH-D114.-67

Course Details: Time: 9:00 to 11:15 pm, Days: Tuesdays and Thursdays, Rm. G5 Term: Winter 2015

College: De Anza College, PSME Division, Mathematics Department

Instructor: Dr. Mo Rezvani

Contact: rezvanimohamad@fhda.edu (Always start your e-mail subject line with “Math-114”)

Office: S43 – Math Tutorial Lab

Office Hours: By Appointment

Text: Intermediate Algebra for College Students, By: Blitzer, 5th 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 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.

Attendance: I will take random attendance. If you are late 5 minutes to the class or you leave 5 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.

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 calculate 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: | <p>Tests and Midterm dates may/will change. Changes will be announced in class.</p> <p>It is your (student) responsibility to attend the classes and be up to date and current on tests and midterm dates.</p> <p>It is the student's responsibility to check and confirm the final exam date and time.</p> |
|-------|---|

| Week | Date | Tuesday | Thursday |
|------|---------------|---------------------------------|---------------|
| 1 | 1/6 and 1/8 | 1.6, 3.3 | 4.2 |
| 2 | 1/13 and 1/15 | 4.2, 4.3, 5.6 | 5.6 Test 1 |
| 3 | 1/20 and 1/22 | 6.1, 6.2, 6.3 | 6.4, 6.6 |
| 4 | 1/27 and 1/29 | 6.6, 6.7 | 6.8 Test 2 |
| 5 | 2/3 and 2/5 | 7.1, 7.2 | 7.3, 7.4 |
| 6 | 2/10 and 2/12 | 7.5, 7.6 | 9.1 Test 3 |
| 7 | 2/17 and 2/19 | 9.2, 9.3 | 9.4, 9.5 |
| 8 | 2/24 1nd 2/26 | mid term review | Midterm |
| 9 | 3/3 and 3/5 | 9.6, 10.1 | 11.2, 11.3 |
| 10 | 3/10 and 3/12 | 11.3 | Test 4 |
| 11 | 3/17 and 3/14 | Final Review | Final Review |
| 12 | 3/24 | Final Exam 8:30 to 10:30p.m. | |

| |
|--|
| <p><u>It is the responsibility of the student to confirm the dates below</u></p> <p>Jan 17 - Last Day to add</p> <p>Jan 19 - Last day to drop with no record of grade</p> <p>Jan 30 - Last day to request Pass/No Pass</p> <p>Feb 27 - Last day to drop with W</p> |
|--|

Section 1.6 – 7,11,12,13,17,21,23,33,41,47,51,57,63,71,77,83,89,105,109,113,117,123,124

Section 3.3 – 1,3,5,11,15,19,21,23,25,27,29,31,37,41,

Section 4.2 – 1,5,7,9,13,17,19,21,27,29,33,37,39,41,43,47,51,55,57,61,63,83

Section 4.3 – 5, 7,19,23,25,33,37,39,43,49,53,59,63,65,73,75,79,81,83,85,93,95,117,118

Section 5.6 – 1,3,9,11,15,21,24,29,39,41,42,45,49,59,60,61,65,69,75,79,83,85,103

Section 6.1 – 1,3,5,7,9,11,13,15,17,18,19,20,21,22,23,24,25,26,27,31,39,43,47,49,51,55,59,63,67,73,75,77,81,83,89,97,99,103

Section 6.2 – 1,5,11,21,25,27,33,37,41,44,51,55,59,61,65,69,75,85,91,92,95,103

Section 6.3 – 1,3,5,7,11,15,19,25,31,35,41,45,53,54,63

Section 6.4 – 1,3 5, 7, 11,13,15,17,21,25,33,35,37,39,41,47,51,52,70

Section 6.6 – 1,5,7,9,11,13,17,19,21,23,25,27,31,33,37,39,41,45,47,77,83,85,87

Section 6.7 – 1,3,5,11,13,19,25,27,29,31,33,35,41,42,51,55

Section 6.8 – 1,3,5,7,9,11,13,15,17,19,23,29,33,35,41,49,50

Section 7.1 – 1 through 90 (all odd ones, i.e., 1,3,5, ...,85,87,89),103, 119,121,123,129

Section 7.2 – 1 through 111 (all odd ones, i.e., 1,3,5,107,109,111),115,117,125,125,148

Section 7.3 – 1 through 90 (all odd ones, i.e., 1,3,5, ...,85,87,89),93,111,113,115,117

Section 7.4 – 1 through 75 (all odd ones, i.e., 1,3,5, ...,71,73,75),77,78,79,80,81,83,84

Section 7.5 – 1,3,7,11,15,19,25,27,31,33,37,41,51,57,63,67,73,75,79,83,87,91,93,101,103,105,109,111
113,115,119,121

Section 7.6 – 1,5,11,13,17,23,27,31,33,37,39,43,45,47,48,64,79,81,87

Section 9.1 – 1,7,11,12,13,14,15,16,17,25,28,29,31,33,39,41

Section 9.2 – 1,5,9,11,13,15,19,21,24,25,29,33,35,41,43,45,46,47,48,49,50,51,53,71,77

Section 9.3 - 1 through 79 (all odd ones, i.e., 1,3,5, ...,73,75,77,79), 89,91

Section 9.4 – 1 through 59 (all odd ones, i.e., 1,3,5,,55,57,59), 61, 67, 93,94,121

Section 9.5 – 1,5,11,15,17,19,23,25,29,33,37,39,41,47,53,57,61,65,69,73,79,83,85,89,99,101,113

Section 9.6 – 1,2,3,4,5,6,9,10,13,17,19,27,29

Section 10.1 – 1,5,11,15,17,19,23,27,29,31,33,35,39,41,45,47,49,53,55,61,63,65,69

Section 11.2 – 1,5,7,11,13,15,17,21,23,25,29,33,35,39,43,44,45,49,63,69

Section 11.3 – 1,5,7,9,13,15,17,23,25,31,33,37,39,43,45,49,53,55,89