

Course: Math 114 – 01283 -MATH-114.-67

Course Details: Time: 9:00-11:15 pm, Days: Tuesdays and Thursdays, Rm.: G7, Term: Spring 2016

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” and follow with the subject)

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.

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, attend the lectures, and be present for the tests/exams/midterms/final.

Attendance: I will take some attendance. If you are late 10 minutes 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. The changes will be announced in class. It is your responsibility to note the date changes, attend the lectures, and be present for the tests/exams/midterms/final.

If you miss the midterm, the final test score will also be counted for midterm score.

Final: One final will be given. Absolutely no makeup 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: (1) Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately

(2) Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logic manner from four points of view – visual, numerical, and written.

Notes:	<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 quiz and exam dates and sections.</p> <p>It is the student's responsibility to check and confirm the final exam date and time.</p> <p>Sections 3.3 is optional, 4.1 cover as necessary, and 5.6 cover as needed.</p>
--------	--

Week	Date	Tuesday	Thursday
1	4/5/2016	1.6, 1.7	1.7, 4.2, 4.3
2	4/12/2016	4.3, 6.1, 6.2	6.2 Test 1
3	4/19/2016	6.3, 6.4 (monimial)	6.4, 6.6, 6.7
4	4/26/2016	6.8, 7.1	7.1, 7.2
5	5/3/2016	Test 2	7.3, 7.4
6	5/10/2016	7.5, 7.6	7.6 Test 3
7	5/17/2016	9.1, 9.2	9.2, 9.3
8	5/24/2016	9.4, 9.5	9.5 Midterm
9	5/31/2016	9.6, 10.1	10.1, 11.1
10	6/7/2016	11.2, 11.3	11.3 Test 4
11	6/14/2016	Ctsch Up Course Review	Catch Up Course Review
12	6/21/2016	No Class	Final Exam 8:30 to 10:15 p.m.

It is the responsibility of the surdent to confirm the dates below.

Saturday, April 16th :: Last day to add

Sunday, April 17th :: Last day to drop for a full refund or credit

Sunday, April 17th :: Last day to drop a class with no record of grade

Friday, April 29th :: Last day to request pass/no pass grade.

Friday, May 27thth :: Last day to drop with a "W."

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 1.7 - 1 through 55 (all odd ones, i.e., 1,3,5, ...,49, 51, 53, 55),

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

Section 4.1 – 1, 5, 9,13,15,17,19,21,23,25,29,33,35,37,39,43,45,47,51, 53, 73, 75, 79

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 11.1 – 1,5,9,11, 17, 19,25, 31,33,35,39,41,43,47

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