

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

Course Details: Time: 9:00-11:15 pm, Days: Tuesdays and Thursdays, Rm.: G7, Term: Winter 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. 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, attend the lectures, and be present for the tests/exams/midterms/final.

Attendance: I will not 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:	Tests and 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 quiz and exam dates and sections. It is the student's responsibility to check and confirm the final exam date and time. Sections 3.3 is optional, 4.1 cover as necessary, and 5.6 cover as needed.

Week	Date	Tuesday	Thursday
1	01/05/2016	1.6, 1.7	1.7, 4.2, 4.3
2	01/12/2016	4.3, 6.1, 6.2	6.2 Test 1
3	01/19/2016	6.3, 6.4 (monomial)	6.4, 6.6, 6.7
4	01/26/2016	6.7, 6.8, 7.1	7.1 Test 2
5	02/02/2016	7.2, 7.3	7.3, 7.4
6	02/09/2016	7.5, 7.6	7.6 Test 3
7	02/26/2016	9.1, 9.2	9.2, 9.3
8	02/23/2016	9.4, 9.5	9.5 Midterm
9	03/01/2016	9.6, 10.1	10.1, 11.1
10	03/08/2016	11.2, 11.3	11.3 Test 4
11	03/15/2016	Ctsch Up Course Review	Catch Up Course Review
12	03/22/2016	No Class	Final Exam 8:30 to 10:15 p.m.

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

Saturday, Jan. 16th :: Last day to add

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

Monday, Jan. 18th :: Last day to drop a class with no record of grade

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

Friday, Feb. 26th :: 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 11.2 - 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