Course: Math 114 – 01308 MATH-114.-12

Course Details: Time:11:30 a.m. -> 12:20 p.m., Days: M->F, Rm. MLC-108, Term: Winter 2019

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: 10:30 a.m. to 11:20 a.m.

Text: Intermediate Algebra for College Students, by: Robert Blitzer, 7th edition, Pearson Publishing

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 attendance. If you are late 10 minutes or more to the class or you leave 10 minutes or more earlier than class is dismissed, 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 and final mathematically decides your grade. No scaling/curving 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.

Note:	**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 tests and midterm dates.** **It is the student's responsibility to check and confirm the final exam date and time.**

Week	Week Start Date (Monday)	Monday	Tuesday	Wednesday	Thursday	Friday
1	01/07/2019	1.6	1.7	3.3	4.1	4.1
2	01/14/2019	4.2	4.3	5.6	5.6	Test 1
3	01/21/2019	No Classes	6.1, 6.2	6.2	6.3	6.4 (dividing by n
4	01/28/2019	6.6	6.6, 6.7	6.7	Review	Test 2
5	02/04/2019	6.8	6.8, 7.1	7.1. 7.2	7.2	7.3
6	02/11/2019	7.4	7.5	Review	Test 3	No Classes
7	02/18/2019	No Classes	7.6, 9.1	9.1, 9.2	9.2, 9.3	9.3
8	02/25/2019	Review	Test 4	9.4	9.5	9.6
9	03/04/2019	9.5	9.56	Midterm Review	Midterm	Midterm
10	03/11/2019	10.1	10.1, 11.1	11.1	11.2	11.3
11	03/18/2019	Final Review	Final review	Final Review	Final Review	Open Session
12	03/25/2019	Final Exam 11:30 am to 1:20 pm				

<u>It is the responsibility of the student to confirm the dates below</u>
January 19th:: Last day to add
January 2oth :: Last day to drop for a full refund or credit
January 20th :: Last day to drop classes with no record of "W"
January 21st :: MLK Jr. Holiday - Campus Closed
February 1st :: Last day to request "Pass/No Pass" for Winter quarter
February 15th-18th - President's Holiday - Campus Closed
March 1st :: Last day to drop with a "W"
March 25th-29th :: Final Exams

MATH 114 – HW Problems – Winter 2019 – Dr. Mo Rezvani

Section 1.6 – Every other odd ones from 1 to 124 (example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section 1.7 –Odd ones from 1 to 73 (example: 1, 3, 5, 7, ….)

Section 3.3 – OPTIONAL Every other odd ones from 1 to 46 (example: 1, 5, 9, 13, 17, 21, , 25, .)

Section 4.1 - Every other odd ones from 1 to 66 (example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section4.2 - Every other odd ones from 1 to 58 (example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section 4.3 - Every other odd ones from 1 to 82 (example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section 5.6 - Odd ones from 1 to 80 (example: 1, 3, 5, 7, ….)

Section 6.1 - Every other odd ones from 1 to 90(example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section 6.2 - Every other odd ones from 1 to 66 (example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section 6.3 - Every other odd ones from 1 to 40 (example: 1, 5, 9, 13, 17, 21, , 25, ….)

Section 6.4 - 1 to 12 all (1, 2, 3, 4, …., 12, 13, 14)

Section 6.6 - Odd ones from 1 to 38 (example: 1, 3, 5, 7, 9, 11, ….)

Section 6.7 - Odd ones from 1 to 48 (example: 1, 3, 5, 7, 9, 11, ….)

Section 6.8 - Odd ones from 1 to 50 (example: 1, 3, 5, 7, 9, 11, ….)

Section 7.1 - Odd ones from 1 to 90 (example: 1, 3, 5, 7, 9, 11, ….)

Section 7.2 - Odd ones from 1 to 112 (example: 1, 3, 5, 7, 9, 11, ….)

Section 7.3 - Odd ones from 1 to 82 (example: 1, 3, 5, 7, 9, 11, ….)

Section 7.4 - Odd ones from 1 to 66 (example: 1, 3, 5, 7, 9, 11, ….)

Section 7.5 - Odd ones from 1 to 104 (example: 1, 3, 5, 7, 9, 11, ….)

Section 7.6 - Odd ones from 1 to 38 (example: 1, 3, 5, 7, 9, 11, ….)

Section 9.1 - Odd ones from 1 to 42 (example: 1, 3, 5, 7, 9, 11, ….)

Section 9.2 - Odd ones from 1 to 50 (example: 1, 3, 5, 7, 9, 11, ….)

Section 9.3 - Odd ones from 1 to 80 (example: 1, 3, 5, 7, 9, 11, ….)

Section 9.4 - Odd ones from 1 to 92 (example: 1, 3, 5, 7, 9, 11, ….)

Section 9.5 - Odd ones from 1 to 90 (example: 1, 3, 5, 7, 9, 11, ….)

Section 9.6 - Odd ones from 1 to 36 (example: 1, 3, 5, 7, 9, 11, ….)

Section 10.1 - Odd ones from 1 to 56 (example: 1, 3, 5, 7, 9, 11, ….)

Section 11.1 - Odd ones from 1 to 48 (example: 1, 3, 5, 7, 9, 11, ….)

Section 11.2 - Odd ones from 1 to 50 (example: 1, 3, 5, 7, 9, 11, ….)

Section 11.3 - Odd ones from 1 to 63 (example: 1, 3, 5, 7, 9, 11, ….)

Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.

*Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view - visual, formula, numerical, and written.