Course: Math 114 – 01572 MATH-114.-08

Course Details: Time: 10:30-11;20 a.m., Days: M->F, Rm. E31, Term: Fall 2018

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: 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.

Week	Week Start Date (Monday)	Monday	Tuesday	Wednesday	Thursday	Friday
1	09/24/2018	1.6	1.7	3.3 (Optional)	4.1	4.1
2	10/01/2018	4.2	4.3	5.6	5.6	Test 1
3	10/08/2018	6.1	6.1, 6.2	6.2	6.3	6.4 (dividing by monomials only)
4	10/15/2018	6.6	6.6, 6.7	6.7	6.7	Test 2
5	10/22/2018	6.8	6.8, 7.1	7.1. 7.2	7.2	7.3
6	10/29/2018	7.4	7.4, 7.5	7.5	catch up	Test 3
7	11/05/2018	7.6	7.6, 9.1	9.1, 9.2	9.2, 9.3	9.3
8	11/12/2018	**Holiday**	Test 4	9.4	9.5	9.6
9	11/19/2018	10.1	Midterm	Midterm	**Holiday**	**Holiday**
10	11/26/2018	11.1	11.1, 11.2	11.2	11.3	Catch up
11	12/03/2018	Open Session	Final Review	Final review	Final Review	Final Review
12	12/10/2018					

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

Saturday, Oct. 6th:: Last day to add
Sunday, Oct. 7th :: Last day to drop for a full refund or credit
Friday, Oct. 19th :: Last day to request pass/no pass grade.
Monday, Nov. 12th, Veterans Day, Campus Closed
Friday, Nov 16th:: Last day to drop with a "W
TH-> SU - Nov. 22-25 :: Thanksgiving Holiday, Campus Closed
Friday, December 14th :: Last Day of Fall Qtr.

MATH 114 – HW Problems – Winter 2018 – 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.