

**Course:** Math 114 – 33510 MATH-114.-36

**Course Details:** Time: 4:00 -> 6:15 pm, Days: Tuesdays and Thursdays, Rm. G7, Term: Winter 2017

**College:** De Anza College, PSME Division, Mathematics Department

**Instructor:** Dr. Mo Rezvani

**Contact:** [rezvanimohamad@fhda.edu](mailto:rezvanimohamad@fhda.edu) (Always start your e-mail subject line with "Math-114 T-TH")

**Office:** S43 – Math Tutorial Lab

**Office Hours:** By appointment

**Text:** **Intermediate Algebra for College Students, by: Robert Blitzer, 7<sup>th</sup> 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 3 tests. The lowest graded test will be dropped. The tests will be 40% of your grade (20% 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 35% 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.

**Course Outcome:** 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.

**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)	Tuesday	Thursday
1	Jan 9	1.6, 1.7	3.3, 4.1, 4.2
2	Jan 16	4.3, 5.6	Test 1
3	Jan 23	6.1, 6.2	6.3, 6.4
4	Jan 30	6.6, 6.7	Test 2
5	Feb 6	6.8, 7.1	7.2, 7.3
6	Feb 13	7.4, 7.5	Test 3
7	Feb 20	7.6, 9.1	9.2, 9.3
8	Feb 27	9.4, 9.5	9.6, 10.1
9	March 6	Midterm Review	Midterm
10	March 13	11.1, 11.2	11.3, Catch-up
11	Marc 20	Final Review	Final Review
12	March 27	No Classes	Thursday 4:00 to 5:55 - 03/30/2016

It is the responsibility of the student to confirm the dates below  
 Saturday, Jan. 21 :: Last day to add  
 Sunday, Jan. 22 :: Last day to drop for a full refund or credit  
 Sunday, Jan. 22 :: Last day to drop a class with no record of grade  
 Friday, Feb. 3 :: Last day to request pass/no pass grade.  
 Friday, Marc. 3:: Last day to drop with a "W".  
 Monday Jan 16 - No classes  
 Friday - Monday, Feb 17-20 - -No Classes

## **MATH 114 – HW Problems – Winter 2017 – Dr. Mo Rezvani**

**Section 1.6 – Every other odd ones from 1 to 124 (example: 1, 3, 5, 7, 9, 11, ....)**

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

**Section 3.3 - Every other odd ones from 1 to 46 (example: 1, 3, 5, 7, 9, 11, ....)**

**Section 4.1 - Every other odd ones from 1 to 66 (example: 1, 3, 5, 7, 9, 11, ....)**

**Section 4.2 - Every other odd ones from 1 to 58 (example: 1, 3, 5, 7, 9, 11, ....)**

**Section 4.3 - Every other odd ones from 1 to 82 (example: 1, 3, 5, 7, 9, 11, ....)**

**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, 3, 5, 7, 9, 11, ....)**

**Section 6.2 - Every other odd ones from 1 to 66 (example: 1, 3, 5, 7, 9, 11, ....)**

**Section 6.3 - Every other odd ones from 1 to 40 (example: 1, 3, 5, 7, 9, 11, ....)**

**Section 6.4 – Odd ones from 1 to 40 (example: 1, 3, 5, 7, 9, 11, ....)**

**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**

**Section 7.2**

**Section 7.3**

**Section 7.4**

**Section 7.5**

**Section 7.6**

**Section 9.1**

**Section 9.2**

**Section 9.3**

**Section 9.4**

**Section 9.5**