

Class: Intermediate Algebra-114
Sec 11 (CRN 01307) MTWThF 11:30–12:20 pm Room: E 36

Instructor: TG Nguyen Email: nguyentuanh@deanza.edu

Office Hours: TTh 10:50– 11:20 am in S-43 (tutorial center)

Student Learning:

- 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.

Prerequisite: Math 212 or an equivalent course.

Materials:

- Text book :INTERMEDIATE ALGEBRA, 5th Edition BY BLITZER
- 8½” x 11” lined papers other than from a spiral notebook.
- Standardize graph papers (down load and print free at <http://www.printfreegraphpaper.com>).
- Ruler.
- Scientific calculator (i.e. TI-30)

Homework/Class-works: *Homework* problems are assigned in the homework sheet. It is very important for you to do all of your assignments in a timely manner and follow the required format. Any homework that does not follow the format, or is written on papers just ripped off from spiral notebooks, or has any incorrectly report of total problems completed, will be graded ZERO.

1. **The cover sheet (mandatory to get hw graded)** has your name (top right), the chapter, three columns listing sections, total assigned problems, and total problems completed.
2. Start each section on a fresh sheet and has a labeled tab. Highlight or box the section number at the middle top. Write the assigned problems on the first line.
3. Problems are done in increasing order and start at left margin with answer are in boxes or been highlighted.
4. Draw a line across the page when finishing a problem.
5. Bind your hw pages, at least with top left stapled, in the increasing order of sections, review, classworks (same order on the cover sheet as well).

Homework and the cover page is checked every class for completeness. Your homework is graded on neatness, completeness, and correctness on some random problems. Therefore, in the Q&A time at the beginning of each section (for at most 10 min long), write your question number(s) on the board (left most). If you know the solution to any of the problems on the board, then please **share yours on the board and get 1 point extra credit**. No late homework is accepted. *Class-works* are given in class. They sometimes are selected problems from the homework or in-class problems based on that day’s lecture. No make-up class-work.

Review (given by the instructor, not from the book) is part of the homework grade (follow homework format above). Bind it after the last section of the homework, with a labeled tab.

Homework, the Review, and class-works of each chapter are collected on the chapter test day, before the test given out. No late work is accepted.

Quizzes: There are 9 quizzes total. I will drop the lowest one. There will be no make-ups for missed quizzes.

Tests: There is a test after each chapter. No make-up test. No cell phones or other mobile devices may be used in lieu of calculators. Actually, cell phones must be turned off and put away. If I see cell phone during a test, you will get a zero automatically. No borrowing calculators during test. No trips to the bathroom during a test.

Final exam: The comprehensive final exam will be on Tuesday(3/24/15) at 11:30 – 1:30 pm. Class room E36
Same test policy above applied.

Grade:
48% Tests
15% Homework, and Class-works
12% Quizzes
25% Comprehensive Final Exam

97 - 100	A+	87 - 88	B+	77 - 78	C+	Below60%	F
92 - 96	A	82 - 86	B	70- 76	C		
89 - 91	A-	79 - 81	B-	60-69	D		

Class conduct:

We all deserve and have the right to a safe, peaceful, conducive to learning environment. Some students have difficulty concentrating and deserve--and need--a minimum distraction environment to learn. We all need to be sensitive to their needs. So, please

- Come on time and stay for the full length of the class period (refrain from leaving your seat unless it's an emergency).
- Turn off and put away cell-phones and other mobile devices. Only e-book is allowed.
- Don't check/send text messages.
- Don't bring food into the classroom (certain smells may distract or get someone sick).
- Bring all required materials to every class, pay attention and participate in class, do homework daily, and be consistent.
- Find out what you miss from your classmates (your responsible) if you are ever late or absent.
- Attend every class. Will be dropped if absent 3 classes. It's your responsibility for official drop. Students not present when the roll is taken are marked absent. Coming late or leaving early is counted as tardiness. So, it's your responsibility to notify the instructor if you are tardy (so the absence would be changed to tardy). Two tardies are counted as one absence.

Tentative Schedule

Math 114 Winter Quarter 2015

	Monday	Tuesday	Wednesday	Thursday	Friday
January	Introduction 5	Sec 5.4 6	Sec 5.5 7	Sec 6.1 8	Sec 6.2 Quiz 1 9
January	Sec 6.2 12	Sec 6.4 13	Sec 6.6 14	Sec 6.7 15	Sec 6.7 Quiz 2 (last day add:17 drop w /refund : 18) 16
January	M.L.King Holiday 19	Sec 6.8 20	Sec 6.3 21	Review 22	Test 1 23
January	Sec 7.1 26	Sec 7.2 27	Sec 7.3 28	Sec 7.4 29	Sec 7.5 Quiz 3 (last day request pass/ no pass) 30
February	Sec 7.5 2	Sec 7.6 3	Sec 7.6 4	Sec 10.1 5	Sec 10.1 Quiz 4 6
February	Review 9	Test 2 10	Sec 9.1 11	Sec 9.1 12	President day Holiday 13
February	President day Holiday 16	Sec 9.2 17	Sec 9.2 18	Sec 9.3 19	Sec 9.4 Quiz 5 20
February	Sec 9.4 23	Sec 9.5 24	Sec 9.5 25	Sec 9.6 26	Sec 9.6 (Last drop with W) 27 Quiz 6
March	Review 2	Test 3 3	Sec 4.2 4	Sec 4.3 5	Sec 4.3 Quiz 7 6
March	Sec 11.1 9	Sec 11.1 10	Sec 11.2 11	Sec 11.2 12	Sec 11.3 Quiz 8 13
March	Sec 11.3 16	Review 17	Test 4 18	Review Final (Part 1) 19	Sec 11.3 Quiz 9 20
March	Review Final (Part2) 23	Final Exam 11:30-1:30 pm class 114-11			