

MATH 210

SYLLABUS

Winter 2015

Class: Pre-Algebra-210
Sec 10 (CRN 31060) MTWThF 12:30–1:20 pm Room: E36

Instructor: TG Nguyen Email: nguyentuanh@deanza.edu

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

Student Learning:

- Demonstrate and apply a systematic and logical approach to solving arithmetic and geometric problems.
- Demonstrate and apply the knowledge and skills required to select the correct introductory formulas, procedures, and concepts from algebra and geometry and use them to solve problems.

Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273.

Materials:

- Text book : **Prealgebra Textbook, 2nd Ed., Department of Mathematics; College of the Redwoods, 2012-2013** <http://mathrev.redwoods.edu/PreAlgText/>
- 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.

Homework *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.

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 (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. **Review** and **pretest** (given by the instructor, not from the book) are parts of the homework grade (follow homework format above). Bind it after the last section of the homework, with a labeled tab.

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

Quizzes: There are 7 quizzes total. I will drop the lowest one. So, 6 quizzes are at 2 % each for the total of 12%. There will be no make-ups for missed quizzes.

Tests: There are 4 tests (12% each for the total of 48%). 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 Wednesday (3/25/15) 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 5 classes. It's your responsibility for official drop. Students not present when the roll is taken are marked absent.

Tentative Schedule
Winter 2015 Math 210

	Monday	Tuesday	Wednesday	Thursday	Friday
January	Intro & Ch.1.1 5	Ch. 1.2 6	Ch. 1.3 7	Ch. 1.4 8	Ch. 1.5 Quiz 1 9
January	Ch. 1.6 12	Ch 1.7 13	Ch. 2.1 14	Ch. 2.2 15	Ch. 2.3 Quiz 2 16
January	Holiday M.L.King 19	Ch. 2.4 20	Ch. 2.5 21	Ch. 2.6 22	Rev Test 1 23
January	Test 1 26	Ch. 3.1 27	Ch. 3.2 28	Ch. 3.3 29	Ch. 3.4 Quiz 3 30
February	Ch 3.5 2	Ch. 3.6 3	Ch. 4.1 4	Ch. 4.2 5	Ch 4.3 Quiz 4 6
February	Ch 4.4 9	Ch 4.5 10	Ch 4.6 11	Ch. 4.7 12	Holiday President day 13
February	Holiday President day 16	Ch. 4.8 17	Rev Test 2 18	Test 2 19	Ch. 5.1 20
February	Ch. 5.2 23	Ch. 5.3 24	Ch. 5.4 25	Ch. 5.5 26	Ch. 5.6 Quiz 5 27
March	Ch. 5.7 2	Ch. 5.8 3	Ch. 6.1 4	Ch. 6.2 5	Ch. 6.3 Quiz 6 6
March	Rev Test 3 9	Test 3 10	Ch. 7.1 11	Ch. 7.2 12	Ch. 7.3 Quiz 7 13
March	Ch. 7.4 16	Ch. 8.1 17	Ch. 8.2 18	Rev Test 4 19	Test 4 20
March	Review Final 23	24	Final 11:30-1:30pm class 210-10		

Important Dates:

- January 17: Last day to add a class.
- January 18: Last day to drop with full refund for resident students.
- January 19: Last day to drop with no grade on record.
- January 30: Last day to request Pass/No Pass grade.
- February 27: Last day to drop with a "W".