



Winter 2016 MATH 210 - 62 MW 6:30 – 8:45 E34

N Instructor:	L. Zhang Email: zhanglinlin@fhda.edu Website: https://catalyst.deanza.edu/
Text:	Prealgebra: An Applied Approach, 6/e by Aufmann Cengage Publisher
Equipment:	Multiplication Table/ No Calculator will be allowed until Test 3
Office Hours:	L64 MW 3:05 – 3:55PM

1. Prerequisite:

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

2. Course Objective:

Use of basic arithmetic in application problems, estimation, the real number system (whole numbers, integers, fractions and decimals), variables expressions and linear equations, graphs of linear equations and the Cartesian coordinate system, the concept of function

3. Student Learning Outcome

- 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.

4. Student Conduct:

You are expected to attend all class lectures in their entirety (Prior notification is required to leave class before it is over). A student who is disruptive will be asked to leave the class. A student who refuses to leave the room will be dropped from the class and will be reported for further action.

5. Cell Phones:

(1) Put your cell phones on silent before the class starts. If you need to take a call or send a text message, you may step quietly outside. (2) You may not use your cell phone as a calculator.

6. Drop Policy:

Attendance is integral to your success in this course. Any student who misses ONE meeting in the first two weeks will be dropped from the class. After that, it is **your responsibility to drop the class** if you feel like you can't continue for any reason.

6. Academic Integrity:

Students are expected to complete their own work. Working with others to solve problems and independently writing up answers is fine. However, copying another student's solutions verbatim is not. Talking to other students and using unauthorized materials during tests is considered cheating. Violation of this policy will result in the student receiving no credit for the entire assignment or test. Further action may be taken depending on the circumstance. To learn more about what constitutes cheating in a classroom environment, please see the college catalog.



7. Catalyst:

All assignments, handouts and class announcements will be posted on Catalyst. It is your responsibilities to check Catalyst at least once a week to be current with the class.

8. Grade:

All handouts, class announcements and your **grades** will be posted on the **Catalyst** website (<https://catalyst.deanza.edu>). It is your responsibilities to check the website at least once a week.

4 Exams	400 Points	A: 90-100%
Final Exam	100 Points	B: 80-89%
13 Homework (drop 2)	66 Points	C: 70-79%
<u>3 Quizzes</u>	<u>30 Points</u>	D: 60–69%
Total	596 Points	F: 0-59%

Exams:

Four **100-point** exams will be given with no make-ups. Your lowest exam score can be replaced by your final exam percentage. If you miss an exam it will count as your lowest exam score.

Final Exam:

A two-hour comprehensive final exam will be given. A student who misses the final exam and does not contact the instructor will receive an F in the course.

Quizzes:

A **10-point** quiz will be given at end of each class on specific dates. You will be allowed to reference your notes but not your textbook. NO makeups for missed quizzes.

Class Note:

Class note won't be collected or graded, but it is an integral part of our class. These problems will be very similar to the ones for homework and quizzes. Remember you can reference your classwork during quiz time.

Homework:

One **6-point** homework set is associated with each class meeting. Each homework set is **due the next class** meeting. The 2 lowest scores will be dropped for course grade. Homework is important part of the learning process. Most students fail the class due to lack of affords on completing homework assignments diligently.

9. Support Services

Students with disabilities needing reasonable accommodations should inform me in the beginning of the quarter. To begin the reasonable accommodations process, I will need to fill out a request form from the Disabilities Support Services (DSS). For more information, please visit the DSS office at SCSB 141, call (408) 864-8753 /(408) 864-8748 TTY, or go to www.deanza.edu/dss.

10. Tutoring

The Math, Science, and Technology Resource Center (**S43**) provides free individual and small group drop-in services. For more information, go to www.deanza.edu/studentssuccess/mstrc.

11. Class Calendar

Week	Month	Monday	Wednesday	Important Days
1	January	4 Syllabus/1.1/2.1	6 1.2/2.2 1.3/2.3	
2	January	11 1.3/2.3 1.5/2.5 Quiz 1	13 Variables 1.4/2.4 6.1/6.2	Saturday, Jan. 16: last day to add classes.
3	January	18 No Class (MLK Birthday)	20 Test 1 Chapter 1, 2 & 6.1/6.2	Monday, Jan 18: last day to drop with no record.
4	January	25 Prime Factorizations/3.2/3.3	27 3.1/3.4/3.6	Friday, Jan 29: last day to request P/NP.
5	February	1 3.5/6.2/5.1/5.2 Quiz 2	3 5.3/5.4/5.5	
6	February	8 5.6/5.7	10 Ch 4 (4.1 – 4.5) Quiz 3	
7	February	15 No Class (Washington's Bday)	17 Test 2 Chapter 3 & 5	
8	February	22 6.2/6.3/6.4	24 6.4/7.2/7.4/7.5	Friday, Feb. 26: last day to drop with a "W".
9	February	29 Test 3 Chapter 4, 6 & 7	2 8.1/8.2/8.3	
10	March	7 8.3/8.4/8.5	9 9.2/9.3/6.5/6.6/Functions	
11	March	14 Final Reviews	16 Test 4 Chapter 8 & 9	
12	March	21 No Class	23 Final Exam 6:15 - 8:15PM	