Math 210.64- Pre-Algebra Fall 2017

Meets: T,TH 4:00-6:15am **Room:** L83

Instructor: Azar Sioshansi Contact: sioshansiazar@deanza.edu

Office: Baldwin Winery **Office hours:** *T,TH 3:00-4:00 pm or by appointment*

Required text/materials: Prealgebra: An Applied Approach. 6th edition, Aufmann & Lockwood

(ISBN: 9781133365457)

Student Learning Outcomes:

• Demonstrate and apply a systematic and logic 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 the problems

Course Description: use of basic arithmetic in application problems, estimation, the real number system, variables and linear equations, graphs of linear equations and the Cartesian Coordinate system, the concept of function. Solve problems involving arithmetic operations, including fraction, percent and decimals.

Grades: There will be three in class exam given with no make-ups. Each exam is worth 50 points. Your lowest exam grade will be dropped. Final Exam is worth 100 points.

Homework			20%
Quizzes and participation			10%
Exam #1	Ch.	1-3	15%
Exam #2	Ch.	4-6	15%
Exam #3	Ch.	7-9	15%
Final Exam	Ch.	1-9	25%

Grading scale: 90% & above A

80-89% B 70-79% C 60-69% D below 60% F

Extra Credit: During the course you will get extra credit problems. They will be included in on exams.

Homework: Homework will be assigned corresponding to each section. I will give a qualitative grade on these. I can probably only grade 2 problems and examine the homework for completeness. I will give unannounced quizzes in class based on the homework of the night before and earlier topics. Accordingly, each homework or quiz will affect a very small fraction of your total grade. Each homework has the same value as the other homeworks. Each quiz has the same value as the other quizzes.

I will give no make-up quizzes and I will accept no homework except in the class meeting in which it is due or the next class day. Homework submitted a day late receives ½ credit regardless of your reason for being late.

Work problems neatly. If you can't work a problem, prepare detailed questions that will enable you to do the problem. I will encourage any specific question before any quiz, but I discourage questions of the form, 'How do you work problem 17?'

Attendance: Regular attendance is essential for success in the course. It is YOUR responsibility to take care of the paperwork if you wish to drop this class. If you fail to attend class, you may be dropped REGARDLESS of athletic/insurance considerations.

Academic Honesty and Discipline Policy:

Students are expected to abide by the DeAnza College Code of Conduct and not participate in academic dishonesty.

Academic dishonesty includes:

- Copying from other students (plagiarism)
- Using notes during a quiz or examination that do not meet permitted specifications
- Continuing to write or erase on a quiz or examination after the permitted time has ended
- Using any electronic device other than the approved TI calculator on a quiz or examination
- Sharing a calculator with another student for a quiz or examination

Academic dishonesty can result in a grade of 'F' for that quiz or examination or assignment, or a grade of 'F' for the course and referral to the Dean for academic discipline.

Disruptive Behavior:

• The use of cell phones and other noise emitting devices is disruptive. Students must keep their cell phones and other noise making devices in the off-mode, and keep them off the desk and out-of-sight.

Students with Disabilities

Students with disabilities who qualify for academic accommodations must provide a notification from the Disability Support Services (DSS) and discuss their specific needs with the instructor at the beginning of the quarter. For information or questions about eligibility, support services or accommodations to disability (physical or learning disability) please contact Disability Support Services (DSS). DSS is located in Student Community Services Building, Room 141. Phone number is (408) 864-8753;TTY (408) 864-8753. Disability Support Services: https://www.deanza.edu/dss/

Tutoring

The Math, Science and Technology Resource Center is located in S43 on the De Anza Campus, (408) 864-8683. Hours of operation: Monday-Thursday 8:30 am-6:30 pm, Friday 8:30 am-12:30 pm. Student Success Center: https://deanza.edu/studentsuccess/mstrc/