

Math 210-27

De Anza College, Cupertino

Quarter: Winter 2015

Course : Math 210-27, Pre-Algebra CRN: 30337

Time: TTh, 4:00PM – 6:15PM Room: G1 Units: 5

WebAssign course name: Math 210-27 **Class Key:** evc 8559 1218

Text: Prealgebra: An Applied Approach - 6e – by Aufmann and Lockwood

Instructor: To-Tam Pham **Email:** phamtam@fhda.edu (or tam.pham@wvm.edu)

Office Hours: TTh: 3:20PM-3:50PM in room S43, the Math, Science & Technology Resource Center.

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

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 functions.

Attendance: Students are expected to attend all class meetings without tardy. If student decides to drop the course, it is his/her responsibility to drop the course. Student missing the final exam will get F grade.

Course Outline: SLOs: Outcome 1: Demonstrate and apply a systematic and logical approach to solving arithmetic and geometric. Outcome 2: 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.

Homework: (20%) Students will do homework on internet using Enhanced WebAssign program at web address <http://webassign.com/students>. You need class key (**evc 8559 1218**) when you create your account. You need to get the access code when you buy the book, or you can buy the access code on WebAssign (then you have the eBook, not a physical book-The price is about \$75).

Quizzes: (10%) A quiz is given (see the calendar) to evaluate students understanding the lectures.

Exams: (70%) You have 3 Midterms and 1 Final Exam. There will be no make-ups for missed exams. If only one exam is missed due to unavoidable circumstance, and the instructor is noticed in advance or quickly; the final exam score will be used to replace score of missed exam. A comprehensive final exam of two hours will be given during **4:00PM-6:00PM on Tuesday, March 24, 2015 in our classroom.**

Participation: (Extra 5% on each exam) Math is learning by doing. Each student is encourage to participate in class discussions to get extra points on each exam.

Disruptive behavior: De Anza College will enforce all policies and procedures set forth in *the Standards of Students Conduct* (refer catalogue). Any students disrupting a class may be asked to leave that class. Administrative follow-up may result.

Academic Integrity: It is assumed that all students will pursue their studies with integrity and honesty; however, students involved in cheating on an exam will get 0 on that exam or quiz. Further disciplinary action by administration may follow.

Cell Phones: Please turn off your cell phone and other electronic devices before entering the classroom.

Getting Help: You can get help at the **Math, Science & Technology Resource Center** in S43.

Grades: A: >=90%; A-: 87-89%; B+: 83-87%; B: 79-83%; B-: 75-79%; C+: 70-75%; C: 65-70%; D+: 61-65%; D: 59-61%; D-: 55-59%; F: 0-55%.

Corresponding to: A: 4.0 A-: 3.7; B+: 3.3; B: 3.0; B-: 2.7; C+: 2.3; C: 2.0; D+: 1.3; D: 1.0; D-: 0.7; F: 0.

Note: The schedule may be changed.

De Anza College Winter Quarter 2015
Math 210-27 4:00-6:00PM TTh Room G1

Week	Tuesday	Thursday
1 Jan 6&8	Syllabus 1.1-1.2	1.2-1.3-1.4
2 Jan 13&15	1.5-2.1-2.2	2.3-2.4-2.5 Quiz 1
3 Jan 20&22	3.1-3.1-3.3	3.4-3.5 Quiz 2
4 Jan 27&29	3.6-4.1-4.2	Review Exam I (1,2,3)
5 Feb 3&5	4.3-4.4-4.5	4.6-5.1-5.2
6 Feb10&12	5.3-5.4-5.5	5.6-5.7-6.1 Quiz 3
7 Feb17&19	6.2-6.3-6.4	6.5-6.6 Quiz 4
8 Feb24&26	7.2-7.3-7.4	Review Exam II (4,5,6)
9 Mar 3&5	8.1-8.2	8.3-9.2
10 Mar10&12	9.3-9.4 Quiz 5	Functions
11 Mar17&19	Review Exam III (7,8,9)	Functions Review
12 24-Mar	Final Exam 4:00-6:00PM	

The last day to drop: Sunday 1/18/15

The last day to request Pass/No Pass grade: Friday 1/30/15

The last day to drop with W: Friday 2/27/25.