

De Anza College
Math 210: Pre-Algebra
Fall 2017, Section 27, CRN 01606

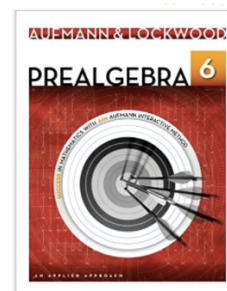
Course and Contact Information

Instructor:	Andrew Jianyu YU
Office Location:	E Squad, Room E37
Email:	andrewjianyu.yu26@gmail.com yujian@fhda.edu
Office Hours:	Tuesday and Thursday 12:30PM to 1:30PM & 8:45PM to 9:00PM
Class Days/Time:	Tuesday and Thursday 4:00PM to 6:15PM
Classroom:	ADM Room 101
Prerequisites: Advisory:	EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273

Required Materials:

Pre-Algebra: An Applied Approach 6th edition by Richard N. Aufmann and Joanne Lockwood; ISBN-10: 1133365450, ISBN-13: 978-1133365457

IMPORTANT NOTE: Do not purchase the older editions. The exercise problems do not match.



Technical Requirement:

(#1) Your email account: please check your email regularly. It is recommended to connect your email with your smart phone. I will try to email the plan for the upcoming week during weekend. You are encouraged to ask me any homework questions through email.

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.

Student Learning Outcome Statements (SLO)

After completion of the course, students will be able to

- Demonstrate and apply a systematic and logical approach to solving objectives: 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.

Attendance:

Attendance to all class sessions is required. After 2 days of absences your grade may be lowered or you may be dropped from the class; however, it is your responsibility to officially drop the course should you decide to do so. You need to sign your name on a sign-in sheet during every class. Please understand that you must attend every class to avoid falling behind. If you did not attend a class meeting, then you are responsible for learning all the materials being covered in class by yourself. Most importantly, if you get caught for signing the attendance sheet for your classmates, then you and your classmates will be marked as absent on that day.

Office Hours

Think of the office hours as free tutoring for homework problems and to catch up with class material. It is also an excellent opportunity to get to know your fellow classmates and your instructor. If you come to the office hours to ask questions on the homework problems, please come prepared. I expect that you have thoroughly read the problem and at least attempted to solve it yourself. Please feel free to ask questions any time before or after class, as they may be of interest to other students.

Homework: 50 points each, 20% of your quarter grade.

Please submit your homework in the beginning of class. Your lowest homework score will be dropped. Please circle your final answers. Late homework is not accepted. The score of late homework is zero. Only the selected problems will be graded. Please show all of your work; otherwise your homework will not be graded. You are encouraged to discuss homework assignments with other students, but you must write up your solutions independently. Copying answers to homework problems from other people or other sources (including the internet) is not acceptable. You are expected to turn in completed solutions - show your work on all steps. Ask questions in class and during the office hours. Do not wait until the day before an assignment is due to start working on it. PLEASE STAPLE ALL SHEETS TOGETHER. If you write your homework in your notebook, please remove the left margin before you submit your homework. Points will be deducted if your homework does not satisfy two conditions mentioned above.

Quizzes: 30% of your quarter grade.

A weekly quiz will be given at the due date of the weekly homework. I will give the quiz during the last 10 minutes of class. Quiz problems are very similar to homework problems. All the quizzes are closed book and closed notes. Please circle your final answers. **No make-ups quizzes will be given. Your lowest quiz score will be dropped. No calculator is allowed.**

Midterm: 30% of your quarter grade.

There are 2 midterms in this quarter

All exams are closed book and closed notes. If necessary, a formula sheet will be provided. Midterm date will be announced at least one week in advance. Practice midterm will be given. There will be no make-ups for missed exams after the exam has been given. However, prior to an exam, rescheduling arrangements may be considered for illness and other special circumstances. **No calculator is allowed.**

Final Exam: 20% of your quarter grade. Date: Tuesday, December 12

Final exam is cumulative. It covers all the materials being covered in this quarter. This is a closed book and closed notes exam. If necessary, a formula sheet will be provided. There will be no make-ups for missed exams after the exam has been given. However, prior to an exam, rescheduling arrangements may be considered for illness and other special circumstances.

No calculator is allowed.

Grading Rubrics:

Your quarter grade will be assigned in the following standard:

A: 100% to 92%	A-: 91% to 90%	
B+: 89% to 86%	B: 85% to 82%	B-: 81% to 80%
C+: 79% to 74%	C: 73% to 70%	
D: 69% to 60%	F: below 60%	

Academic Integrity

- Please be honest, do not copy other people's work.
- If you cheated and get caught during the quiz and exam, I will give you a zero on that assignment. Here are examples of cheating.
- Looking or copying other classmates' answers during the test.
- Passing a slip of paper to your classmate.
- Using your cellphones to browse on Internet or reading the pictures of your notes, homework, or any other resources.
- Please leave your cellphone on my table if you want to go to the restroom.

Classroom Discipline:

- Please be on time.
- If you plan to leave early, please sit close to the door.
- Do not use your cellphone during class.
- Do not use your computer during class unless you are being asked to do computations in your computer.
- Please respect your classmates at all times.
- No talking except to ask questions of the instructor or answer questions posed by the instructor. Even one side conversation can carry throughout the room and distract other students. Students who are disruptive will be removed from the course.

Available Support Services:

There are two tutorial centers on the De Anza campus. S-43 provides tutoring for Math and Science, else. Drop-in tutoring is always available.

Academic Adjustments for Students with Disabilities:

In coordination with the Disability Support Services, reasonable accommodation will be provided for eligible students with disabilities. For more assistance, please contact the DSS Student Community Services Building, Room 141 or call 408-864-8753.

Class Conduct Policy:

Students are responsible for adhering to the Code of Student Conduct outlined in the De Anza College Catalog and the De Anza Student Handbook, available online.

Students who engage in disruptive behavior—conduct that interferes with the instructional, administrative, or service functions of the course – can be subject to disciplinary action, including suspension and/or expulsion from the course and/or college. Specifically, cell phone interruptions, the use of iPods, habitual profanity or vulgarity, and continued willful disobedience will result in disciplinary action.

Expected Preparation for Class:

Students must come to class with the required assigned texts/textbook(s) each class period, and they must come prepared with all work completed, as assigned. Students should plan to spend a minimum of two hours outside of class for each hour spent in class to learn and make satisfactory progress in the class.

Attendance, Drops, Withdrawal:

Regular attendance is important for success in math class as each day's work builds upon what came before. You are expected to attend all classes, arrive on time & stay for the entire class. Late arrival/early departures are disruptive to the class and to your classmate's learning. The instructor reserves the right to drop students who miss more than 2 classes during the quarter or who miss any classes in the first two weeks. However the instructor may or may not perform such a drop/withdrawal.

Educational Access:

Please see instructor during office hours to discuss your situation confidentially if you have accommodations; you should see the instructor during the first week of class or as soon as you receive approval from the appropriate support service.

For information about eligibility, support services or accommodations due to physical or learning disability see:

- Disability Support Service (DSS): www.deanza.edu/dss Location: SCS-141 (408) 864-8753; TTY (408) 864-8748
- Educational Diagnostic Center (EDC): www.deanza.edu/edc Location: LCW 110; (408) 864-8839
- Special Education Division:; www.deanza.edu/specialed (408)-864-8407

Class Cancellation, Emergency:

If class is canceled for any reason, or if an emergency causes campus to be closed, assume that any quiz, exam or due date scheduled on that date will be rescheduled to our next class meeting. If there are other changes, I will announce them in class after classes resume. Check the website and email; if necessary and if possible, I may post a message.

Important Dates to Remember (De Anza College Academic Calendar):

Monday, September 25	First day of class
Sunday, October 8	Last day to drop for a full refund or credit (for 12 weeks, quarter-length classes). Last day to drop for a refund/credit for all other classes is listed inside MyPortal, on the Student Tab under 'View Your Class Schedule.' Drop date is enforced.
Friday, November 10	Veterans Day (classes will be held on November 11)
Thursday to Sunday November 23 to 26	Thanksgiving Holiday Recess College closed, NO CLASS
Saturday, December 9 to Friday December 15	Final Exams
Friday December 15	Last Day to file for a fall degree or certificate
Friday, December 15	Last day of Fall 2017 Quarter

Course Topics:

All the sections in each chapter will be covered.

Chapter 1: Whole Numbers

Chapter 2: Integers

Chapter 3: Fractions

Chapter 4: Decimals and Real Numbers

Chapter 5: Variable Expressions

Chapter 6: First-Degree Equations

Chapter 7: Measurement and Proportion

Chapter 8: Percent

Chapter 9: Geometry

The professor reserves the right to make changes to the syllabus, including project due dates and test dates (excluding the officially scheduled final examination), when unforeseen circumstances occur. These changes will be announced as early as possible so that students can adjust their schedules.