

Math 210-21: Pre-Algebra
De Anza College – Winter 2017

Class Meetings	Instructor	Email	Office Hours
MW 1:30 – 3:45 S54	YuanYuan Tang (Eva)	tangyuanyuan@fhda.edu	MW 12:50-1:20 S54

Prerequisite

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

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.

Course Materials and Resources

- Textbook: *Prealgebra: An Applied Approach*, 6th ed. by Aufmann and Lockwood.
- WebAssign:
 - This is the online program we'll be using to complete homework assignments.
 - To get started, go to <http://webassign.net> and click on I HAVE A CLASS KEY. Enter key **deanza** **4996** **6854** into the boxes.
 - First & last name: Use your official registration name exactly as in MyPortal. Use same email address as in MyPortal for all college business.
 - Cost: About \$82 for the quarter, including access to an ebook of our text. Pay online with a debit or credit card. Free only for the first 2 weeks of the quarter. For students with financial aid vouchers, access codes are available in bookstore, but cost is slightly higher.
 - For technical help, contact Webassign directly: call (800) 955-8275 or go to <http://webassign.com/support-request> .
- Catalyst (<https://catalyst.deanza.edu>): Grades and class announcements will be posted on Catalyst. Check Catalyst every week to be current with the class.
- Bring to class: textbook (hardcopy or ebook), notebook, pencil, eraser, red pen or pencil, and ruler. No calculator.

Grade

Your grade in this course will be based on homework, five quizzes, three midterm exams and a comprehensive final exam, calculated as follows:

Homework	100 points	A : 630 – 700 points (90%)
In-Class Assignments	80 points	B : 560 – 629 points (80%)
Class Participation	20 points	C : 490 – 559 points (70%)
3 Tests	300 points	D : 420 – 489 points (60%)
Final Exam	<u>200 points</u>	F : 0 – 419 points
Total	700 points	

Homework

Homework is assigned each class on WebAssign and will be due by Tuesday, Friday or Sunday 11:45 pm. Submission for each question is limited to 3 attempts. Each student is allowed 3 two-day extensions by **emailing** the instructor **before due date**. (Extension requests on WebAssign will be discarded.) Each extension will apply to all the sections with the same due date. Homework grade for each section is on WebAssign. The total will be scaled to 100 points and be posted on Catalyst at quarter end.

In-Class Assignments (5 points each, Catalyst will show 20(+5) points x 4)

There will be various in-class assignments during the quarter in order to reinforce new topics and concepts. These assignments will be a mixture of both individual and group work. In-class assignments will be reviewed in class and students will take notes/make corrections to their work in red pencil or pen, (only a red pencil or pen may be out during the in-class assignment review,) and will be remitted to the instructor at the end of the period for grading. The assignments are graded based on completeness, efforts, neatness, and corrections you make. NO make-up in-class assignments will be granted. In-Class Assignment points will be totaled every five classes and then be posted on Catalyst. The maximum possible points for each 5-weeks is 25 points.

Class Participation (5 points x 4, plus extra credit of 3 points x 4)

Students are required to share their work of the in-class assignment on board during the correction time. Each student should participate at least 2 times every five weeks. After the required participation, students can earn 1 extra credit for each additional sharing up to 3 times every five classes. This will be the only extra credit for this class.

Tests (100 points each)

There will be three 1-hour tests during the quarter. All tests and exam will be closed book and no calculator will be allowed. NO make-up tests will be given. A missed test will receive a zero score. The only exception is that if you missed a test due to emergency, with supporting documentation, that one test score will be replaced by your final exam score (scaled to 100). Any other missed tests will receive zeros.

Final Exam (200 points)

A comprehensive 2-hour final exam will take place on **Monday, 3/27** 1:45-3:45 pm. NO make-up exam will be given. You must take the final exam to pass the course.

Drop Policy

Attendance is integral to your success in this course. Per school policy, any student absent in the first week will be dropped from the class. After that, it is your responsibility to drop the class. A student who stops coming to class and does not officially withdraw from the course will receive an 'F'. No incomplete grade will be assigned.

Academic Integrity

All students are expected to exercise high academic integrity throughout the quarter. You are encouraged to work together but simply copying down answers from another student is not only wrong, but will not contribute to your learning. Any instances of cheating or plagiarism will result in disciplinary action, which may include getting a zero on the assignment, report to the PSME dean, which may lead to dismissal from the class or the college.

Classroom conduct

- **Attendance:** Student attendance is vital to the success in this class. Students are expected to attend all classes, including to arrive on time and to stay for the whole class. Any student being absent will receive a zero grad for the in-class assignment of the day. Any tardiness or leaving early of 5 minutes or more will result in receiving only half of the credit for the in-class assignments.
- **Electronic Devices:** Cell phones should be turned off or to silent during class and put away at all times. There is a zero tolerance cell phone policy in this class. If you have a cell phone or other similar device out during class for any reason, you may be asked to leave class. Laptops or tablets are permitted only for accessing e-text. If you are using the laptop for any other reason, you will be asked to leave class. If you have circumstances that require you to have a phone turned on and with you, please come see me privately. Texting is definitely not allowed during class. Cell phones are to be put away during tests and exam. Any visible cell phone during a test or exam will result in a zero for that assignment, which cannot be made up.

Tutoring

Get help as soon as you have difficulty, while there is still enough time to catch up and improve. If you wait until you are behind, you will have a great deal of difficulty catching up.

- The Math, Science, and Technology Resource Center (S43) provides free math tutoring services. (www.deanza.edu/studentssuccess/mstrc/)
- The Student Success Center (www.deanza.edu/studentssuccess/onlinetutoring/) has information of free online tutoring for De Anza students.

Tentative Calendar

Week	Monday	Wednesday	Important Dates
1	1/9 1.1 1.2	1/11 1.3 – 1.5	
2	1/16 No Class	1/18 2.1 - 2.2	Mon. 1/16: MLK Day Sat. 1/21: last day to add classes
3	1/23 2.3 – 2.5	1/25 Review / 3.1 3.2	Sun. 1/22: last day to drop with no record
4	1/30 Test 1-2 3.3 3.4	2/1 3.5 3.6 4.1	Fri. 2/3: last day to request P/NP
5	2/6 4.2 – 4.4	2/8 4.5 4.6 / Review	
6	2/13 Test 3-4 5.1 5.2	2/15 5.3 – 5.5	2/17-20: Presents' Day Weekend
7	2/20 No Class	2/22 5.6 5.7 6.1	
8	2/27 6.2 6.3	3/1 6.4 – 6.6	Fri. 3/3: last day to drop with a "W"
9	3/6 7.2 – 7.4	3/8 Review / 8.1	
10	3/13 Test 5-7 8.2 8.3	3/15 9.2 9.3 9.4	
11	3/20 Functions	3/22 Review	
12	3/27 Final Exam 1:45-3:45 pm		