

## De Anza College

**Spring:** 2019**COURSE:** Math 210. –61 (41939)

College Math Preparation Level 1: Pre-Algebra

**DAY:** Monday, Wednesday**Office:** Monday Wednesday: 5:45 pm - 6:15 pm, Room E37**Preferred method of contact:** email.Type: **DeAnza Math 210** in Subject line if you want a reply.**Website:** <http://www.deanza.edu/faculty/tsujichristie/>**INSTRUCTOR:** Mr. Chris Tsuji**Time:** 6:30 – 8:45 P. M.

5 Units.

**ROOM:** L82**E-mail:** [tsujichristie@fhda.edu](mailto:tsujichristie@fhda.edu)**Check** website for additional information about the class.

**Objectives:** 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

**Text: Prealgebra Textbook**, Second Edition, Department of Mathematics, College of the Redwoods, 2012-2013.

Book and Solution manual available at: <http://msenux2.redwoods.edu/PreAlgText/>Students can use it **free**: online or download as pdf. Bookstore has books for student purchase (approx. \$30)Other places available: <http://www.lulu.com/shop/college-of-the-redwoods-department-of-mathematics/prealgebra-textbook/paperback/product-20276520.html>Solution manual (Odd-numbered problems): <http://www.lulu.com/shop/college-of-the-redwoods-department-of-mathematics/prealgebra-textbook-solutions-manual/paperback/product-20276549.html>

**Materials:** Pencil, eraser, paper and graph paper, 3” x 5” cards. **No calculators are allowed.**

**Time commitment:** According to the college catalogue, page 35 under Units, “Students should expect two hours of outside preparation for each one hour spent in class.” Since the class meets 4 + hours a week, it is expected a minimum of 8 hours a week should be spent on this class. Mastery of the material should determine by how much time you spend, not the clock.

**Attendance:** Regular and punctual attendance is expected of each student. Students will be allowed **three absences**. Every absence after the third will result in the deduction of 1 percentage point from your final grade percentage in the class. On the fourth absence, the student should complete the paper work for a W, or a grade of F could be given for the quarter.

Please contact instructor prior to absence if there is an extreme problem. Difficulties that could cause attendance problems should, at your initiative, be discussed with the instructor as early as possible.

If you miss class during the first two weeks, you will be dropped to make room for the wait list students. Add codes will be given on the second-class meeting.

If you decide to discontinue with the course, it is your responsibility to drop. You must officially drop on or before Friday, June 1st. If you are on the final report form, then you will receive a grade.

It is your responsibility to sign the attendance sheet.

**Assignments:** All the assignments are on the Internet: MyOpenMath, <https://www.myopenmath.com/index.php>. This is a free site. The name of the course is: Math 210 Spring 19. The course ID: 46249. The enrollment key: Spring2019DeAnza.

Each assignment is worth 5 points. Two assignments will not count. Late assignment will have a penalty.

Assignments are to be attempted on a class-to-class basis. Time will be set at the beginning of each class to answer questions from the assignments. Write your question(s) on a 3-inch by 5-inch card and turn in at the beginning of class.

One should read the sections in the book that will be covered before class.

**The problems assigned are not intended for mastery of the topic.** More problems should be done from the book to master the topic of the assignment.

Schedule your time so that you do math every day at a specific time. Be aware of the due dates and get the assignments done before the due date. **Completing the assignments before each exam is the best.**

**Quizzes:** Quizzes will be based on the assignments. You must be in class to take the ‘in class’ quizzes. Expect a 10-point quiz at the end of class every time the class meets. You are allowed to miss two 10 point in class quizzes. Take home quizzes will be emailed before each examination for a review. Each take home quiz is 15 points.

**Exams:** There will be four exams, each worth 100 points.

**Final Exam:** A comprehensive 200-point **final exam** will be given on Wednesday, **June 26th from 6:15 P.M. – 8:15 P.M.** The final examination must be taken in order to receive a grade.

**Make-Up:** There are **no** make-ups for missed exams or quizzes. Exams and quizzes missed will be scored 0.

**Academic Integrity:** You are responsible for your actions and behavior in this class. Behavior that is not appropriate, may be reported to the division dean and subsequent action may be taken.

**Finished:** If you leave the classroom after a quiz or exam is distributed, then you are finished.

The use of cell phones, cameras, texting devices or any other **unauthorized electronic** devices are not allowed in class unless permission is granted. Please do not bring to class.

**Evaluation:** Grades will be determined as follows

Exams	400 points	
Quizzes – in class	140 points	A: 940 - 1045 points (90%)
Quizzes – take home	75 points	B: 836 – 939 points (80%)
Assignments	230 points	C: 731 - 835 points (70%)
Final Exam	200 points	D: 627 - 730 points (60%)
<b>Total</b>	<b>1045 points</b>	F: 0 – 626 points

NOTE:

- Be on time.
- Ask questions.
- Start a study group. It helps.
- Do not wait until it is toooooo late. Ask for help.
- There is NO extra credit. Do not ask. Try to obtain the points possible before asking for extra.

**Extra help:**

- Instructor office hours and other times that can be arranged.

**Special, Important Dates:**

Saturday, April 20, last day to add.

Sunday, April 21, last day to drop with no grade of record.

Friday, May 3, last day to request P/NP

Monday, May 27, Memorial Day, No class

Friday, May 31, last day to drop with W.

**Wednesday, June 26 from, 6:15 P.M. – 8:15 P.M., Final Examination.**

**Student Learning Outcome(s):**

\*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.