

DE ANZA COLLEGE MATH-212.45Z
WINTER QUARTER 2021 COURSE INFORMATION SHEET
MATH 212.45Z CRN 01370 TUSEDY/THURSDAY 6:30-8:45 PM

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OFFICE HOURS: T/T 6:00 to 6:30 pm online. Attendance is optional.

ONLINE CLASS: T/T 6:30-8:45 pm online. Attendance is expected.

1. MATERIALS REQUIRED

TEXTBOOK Intermediate Algebra for College Students, by Blitzer, 7th Edition

CALCULATOR A scientific calculator or a graphing calculator TI-83+, TI-84, or TI-84+

COMPUTER (desktop or Laptop) with Internet connection and a printer

MyMathLab (Enrollment to do homework) Class Key: chadda43015

Prerequisites:

2. ATTENDANCE COMMITMENT

Learning mathematics demands regular attendance commitment on part of students. It is expected students will attend the online sessions regularly on the designated days and stay the entire session on line. Students are encouraged to attend Office Hours: T/T 6:00-6:30 pm to get extra help.

TIME COMMITMENT Students should expect two hours of outside preparation for each one hour spent online in class. Since the class will meet online 4+ hours a week, it is expected a minimum of 9 to 10 hours a week be spend on this class. Realistically, mastery of the material should determine by how much time you spend, not the clock

3. QUIZZES = CLASS WORK

Short quizzes or class work will be given at every online class session and it is expected students complete the work and email their solutions to the instructor at end of the online session. The quizzes or class work problems will be on the material already discussed in the class and will have problems similar to homework problems. Students may use their notes or textbook for these quizzes.

5. MID-TERM EXAMS

Three midterm exams will be given. The dates for the exams are listed in the homework sheet (page-3). All the midterm exams will be closed-book. However, for these exams you may bring one 8.5 in by 11.00 in sheet with anything written on both sides of it. There will be no make-ups should you miss an exam. About 75-80 minutes will be allowed for each exam.

6. HOMEWORK

Students will do homework using a computer or an iPad at MyMathLab Website. Some students have been able to do homework using a smart phone as well. Internet connection is required. I will email to each student the page "**The Student Registration Instructions**" for MyMathLab separately from the course information sheet. Follow the instructions and The Access Code for MyMathLab is **chadda43015**. Homework assignments are detailed in page 3, but they are to done at MyMathLab

7. **FINAL EXAMINATION**

A comprehensive final exam will be given. **It must be taken on the date shown in schedule sheet.** **Failure to take the Final Exam will result in an automatic F.** For the Final Exam you may bring one 8.5 in. by 11:00 in. sheet of paper with anything written on **both sides** of it. The Final Exam is a 2-hour long exam.

8. **DROPPING**

It is your responsibility to drop yourself from the class. If you just stop attending, you will receive an F for the course. Note four important dates:

January 16, Saturday	Last day to add classes
January 17, Sunday	Last day to drop classes without a “W”
January 29, Friday	Last day to request Pass/No Pass
February 26, Friday	Last day to drop classes with a “W”

9. **GRADING POLICY:** Your grade will be based on the following categories.

Homework	15%
Quizzes (drop 2 quizzes with lowest scores)	25%
Three Midterm-Exams	30%
Final Examination	30%

Your grade in the course will be computed according to the following percentages

97%+ A+	90%+ A	89% A-
87%+ B+	80%+ B	79% B-
77%+ C+	70%+ C	
67%+ D+	60%+ D	
0% to 59%	F	

TUESDAYS	THURSDAYS	TUESDAYS	THURSDAYS
(1) January 5 M212.Hw#1 Sections 1.1, 1.2 Note: M114.Hw#1=Hw#1	(2) January 7 HW#2 Section 1.4	(3) January 12 HW#3 Section 1.5	(4) January 14 HW#4 Section 1.6
(5) January 19 HW#5 Sections 2.1, 2.2	(6) January 21 HW#6 Sections 2.3, 2.4	(7) January 26 Hw#7 Section 2.5 EXAM#1 Sections (1.1-2.4)	(8) January 28 HW#8 Section 3.1
(9) February 2 HW#9 Sections 4.1, 4.2	(10) February 4 HW#10 Section 4.4	(11) February 9 HW#11 Section 5.1	(12) February 11 HW#12 Sections 5.2, 5.3
(13) February 16 Hw#13 Sections 5.4, 5.5	(14) February 18 HW#14 Section 5.5 EXAM#2 (2.5-5.3)	(15) February 23 HW#15 Section 5.6	(16) February 25 HW#16 Section 5.7
(17) March 2 HW#17 Section 7.1	(18) March 4 HW#18 Section 7.7	(19) March 9 Hw#19 Section 8.1	(20) March 11 Hw#20 Section 8.2
(21) March 16 REVIEW EXAM#3 (5.4-8.2)	(22) March 18 FINAL EXAM REVIEW	(23) March 23	(24) March 25 FINAL EXAM 6:45–8:45 PM

Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.

*Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.

*Demonstrate an appreciation and awareness of applications in their daily lives.