DE ANZA COLLEGE
MATH *43-07z*
ROOM *Online (M,W) 1:30-3:45 pm*
FALL 2020

INSTRUCTOR: *E. NJINIMBAM*
OFFICE HOURS: 12:30-1:20 pm(M-TH)
OFFICE HOURS MEETING ID: 98152090913
PASSCODE: 551512

PREREQUISITE: Math 114 or equivalent.

TEXTBOOK: Precalculus with limits; 3rd ed., James Stewart.

MATERIALS: Graphing calculator (*TI–84 recommended*)
A computer

WebAssign **Class Key:** **deanza 6631 7833**

Lectures would be on zoom
The zoom meeting ID: https://fhda-edu.zoom.us/j/95292541562

GOAL: To understand and be able to solve problems dealing with the fundamentals of differential and integral calculus: limits; continuity; derivatives and their applications; anti-derivatives (indefinite and definite integrals).

ATTENDANCE: You are encourage to attend the classes on zoom

CHEATING: Cheating of any kind is not allowed. A grade of F will be assigned if caught cheating. All testing will be on WebAsign with a lockdown browser

ANNOUNCEMENTS: All anouncements will be on canvas.

HOMEWORK: Home will be assigned on WebAssign and graded

QUIZZES: Quizzes(4) will be given on WebAssign. NO MAKE UPS .

TESTS: Tests (3) will be given. On WebAssign **NO MAKE UPS .**

FINAL EXAM: A two-hour comprehensive final exam will be given on MONDAY, DECEMBER 7 (*1:45-3:45 pm*). **THIS IS A MUST EXAM.**
A grade of **F** will be assigned to those who miss the final exam.

Note: All testing to be done during class time on WebAssign.

GRADE:

Homework---------- 300pts
Quizzes----------200pts.
Tests (2) @ 100pts.----------300pts.
Final Exam----------200pts.
TOTAL **1000pts.**

A: 90% - 100% (900+pts.)
B : 80% - 89% (800-899pts.)
C : 60% - 79% (600-799pts.)
D : 50% - 59% (500-599pts.)
F : 0% - 49% (0-499pts.)

IMPORTANT DATES: See Reverse Side.

SEPT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	Wk
	21 INSTRUCTION BEGINS Chap 7	22	23 Chap 7 (7.1,7.3,7.5) [7.4]	24	25	26	27	1
SEPT / OCT	28 Chap 7	29	30 Chap 7	1	2	3 (Last day to add)	4 (Last day to drop with no grade or record)	2
OCT	5 Census day Chap 7	6	7 Chap 8/ Test 1	8	9	10	11	3
OCT	12 Chap 8 (8.1-8.5)	13	14 Chap 8	15	16 Last day to request Pass/No Pass	17	18	4
OCT	19 Chap 9 (9.1-9.5)	20	21 Chap 9	22	23	24	25	5
OCT / NOV	26 Chap 9	27	28 Chap 9	29	30	31	1	6
NOV	2 Chap 10 (10.2-10.9) [10.5]	3	4 Chap 10	5	6	7	8	7
NOV	9 Chap 10/ Test2	10	11 VETERAN"S DAY HOLIDAY	12	13 Last day to drop with a "W"	14	15	8
NOV	16 Chap 11 (11.1-11.4)	17	18 Chap 11	19	20	21	22	9
NOV / DEC	23 Chap 11	24	25 Chap 11	26 Thanksgiving Holiday	27 Thanksgiving Holiday	28	29	10
DEC	30 Chap 11/ Test 3	1	2 Chap 12	3	4	5	6	11
DEC	7 (1:45-3:45) FINALS	8 No Class	9 No Class	10 No Class	11 No Class	12	13	12
DEC	14	15	16	17	18	19	20	13
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	

Student Learning Outcome(s):

*Analyze, investigate, and evaluate linear systems, vectors, and matrices related to two or three dimensional geometric objects.
*Graph and analyze regions/curves represented by inequalities or trigonometric, polar, and parametric equations, including conic sections.
*Analyze, develop, and evaluate formulas for sequences and series; Justify those formulas by mathematical induction.