

De Anza College Spring Quarter 2022

Course: MATH 1C-32Z Calculus
Instructor: Charles De Vogelaere
email: devogelaerecharles@fhda.edu
Text: *CALCULUS Early Transcendentals 8th Edition* by Stewart
Calculator: TI-83 or TI-84 Calculator – required

This class will be taught remotely for the entire quarter. I will use Zoom to hold the class during the class hours Tu-Th 6:30 – 8:45 PM. I will expect students to attend the class during these times either through Zoom or by calling in.

Homework: Assigned each week, due next week. We will be using WebAssign. It is included in the cost of the book sold in the bookstore. Students Should make an Assignment Binder. The homework binder must contain all quizzes and tests. It should be used to review for tests and the final.

The class key for WebAssign is **deanza 4713 1667**

Quiz: Quizzes with be every day unless we are having one of our ...

Tests: 3 of them. Using Canvas, No make up quizzes, no make up tests.

Final: Comprehensive

Grading:	Homework	10%	<i>A</i>	100-93 %
	Quizzes	25%	<i>A-</i>	92-90 %
	Tests	30%	<i>B+</i>	89-87 %
	Final	35%	<i>B</i>	86-83 %
	Total	100%	<i>B-</i>	82-80 %
			<i>C+</i>	79-77 %
			<i>C</i>	76-65 %
		<i>D</i>	64-60 %	
		<i>F</i>	> 60%	

Attendance: Will be taken. 2 absences may cause a student to be dropped. Homework must be turned in or the student will be dropped.

Canvas: I will use Canvas to post quiz and test answers.

Office Hours: The ½ hour right after class.

- This is the continuation of a series of classes. If you do not put effort into this one, there is no point attempting the next ones in the series.

- Silence cell phones during class. Turn cell phones off during Quizzes and Tests.

Academic Integrity: This is pretty straightforward: Do not cheat on quizzes, exams, or directly copy other student's work. For more information about De Anza College's policy on academic integrity:

<https://www.deanza.edu/studenthandbook/academic-integrity.html>

Policies for This Class: These policies are part of the syllabus and will be strictly enforced. By enrolling in this course, you as the student agree to accept these policies and follow them and agree that the instructor reserves the right to drop a student from the course with a W if any of the policies are violated. Further action may also be taken against a student who violates specific policies, such as the policy on cheating.

Student Learning Outcome(s):

*Graphically, analytically, numerically and verbally analyze infinite sequences and series from the perspective of convergence, using correct notation and mathematical precision.

*Apply infinite sequences and series in approximating functions.

*Synthesize and apply vectors, polar coordinate system and parametric representations in solving problems in analytic geometry, including motion in space.