

De Anza College Spring Quarter 2021

Course: MATH 43.50Z Calculus

Instructor: Charles De Vogelaere
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Text: *PRECALCULUS with limits 3rd Edition* by Ron Larson

Calculator: TI-83 or TI-84 Calculator – required

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.

The class key for WebAssign is **deanza 0797 4268**

Quiz: Using Webassign. Two per week. They will have one to four questions. The quizzes will be allotted 15 minutes. They will be available Tuesday all day and Thursday all day.

Tests: 3 of them. Also using Webassign. See below for dates. You will be allotted 60 minutes to take the test. You will have from Sunday midnight through Tuesday 11pm to start the test.

Final: Comprehensive. Also using Webassign. You will be allotted 2 hours. You must set aside time on June 21st to start and complete the final.

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 using the quizzes. 2 missed quizzes may cause a student to be dropped. Homework must be turned in or the student will be dropped.

On-line: I will be teaching the classes via Zoom, Monday and Wednesdays from 6:30 – 8:45. The class will be recorded so you can also watch it at a later time. I would strongly recommend that you call into the Zoom Classes

Office Hours: Tuesday and Thursday 6:30 PM – 7:00 PM Zoom

- 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.

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.

Class Pacing Outline

	Monday	Tuesday	Wednesday	Thursday	Friday
I	05	06	07	08	09
Apr	7.1		7.3		
II	12	13	14	15	16
Apr	7.5		8.1		
III	19	20	21	22	23
Apr	8.2		8.3		
	test 1 Chapter 7				
IV	26	27	28	29	30
Apr	8.4		8.5		P/NP
V	03	04	05	06	07
May	9.1		9.2		
VI	10	11	12	13	14
May	9.3		9.4		
	test 2 Chapter 8				
VII	17	18	19	20	21
May	9.5		10.6	MLK	
VIII	24	25	26	27	28
May	10.7		10.8		
					Drop "W"
IX	31	1	2	3	4
May			10.9		
	Memorial Day				
X	7	8	9	10	11
Jun	11.1		11.3		
	test 3 Chapter 9&10				
XI	14	15	16	17	18
Jun	11.4		review final		
XII	21	22	23	24	25
Jun	Final				

Student Success Center Information

Need help with this course? Want to more personal connections this quarter? Student Success Center tutors and workshops are ready for you! Watch the [SSC Welcome Video](#) to learn more.

Tutoring: Go to <http://deanza.edu/studentsuccess> and click to join a Zoom tutoring room during open hours.

Workshops: Attend a [Skills Workshop](#), a [content-specific math/science workshop](#), an [Accounting chapter review workshop](#), or a [Listening and Speaking workshop](#).

Resources: Join the [SSC Resources Canvas site](#) to see content and learning skills links.

After-hours or weekend tutoring: See the [Online Tutoring](#) page for information about NetTutor (via Canvas) or Smarthinking (via MyPortal).

We know that students who participate in tutoring, group study, or workshops for three or more hours succeed at much higher rates than those who do not. The students who most need the help may be reluctant, but they do participate if instructors encourage and incentivize them to use the resources in some way. Perhaps students can improve their grade on an assignment, quiz or exam if they show they did something extra to prepare, such as tutoring, workshop or study group.

We're here to help! Get in touch to schedule a class visit, or

arrange to bring your class to visit us in Zoom to see how it works.

Questions, comments, or suggestions? Contact Co-Directors Melissa Aguilar aguilarmelissa@fhda.edu or Diana Alves de Lima alvesdelimadiana@fhda.edu the appropriate [SSC contact](#).

Thank you for encouraging students to get the support they need!

The SSC Team

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.