

De Anza College Winter Quarter 2023

Course: MATH 1C-44Z Calculus
Instructor: Charles De Vogelaere
email: devogelaerecharles@fhda.edu
Text: *CALCULUS Early Transcendentals 8th or 9th 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 4608 0525**

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

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| 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.

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 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):

*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.

Office Hours:

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| W | 09:30 AM | 10:30 AM | Zoom |
| M,W | 08:45 PM | 09:15 PM | Zoom |