

De Anza College Winter Quarter 2022

Course: MATH 31.44Z Calculus

Instructor: Charles De Vogelaere
email: devogelaerecharles@fhda.edu

Text: *PRECALCULUS with limits 5th 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 2571 2803**

Quiz: Using Canvas. Every class period unless we are having a ...

Tests: 3 of them. Also using Canvas

Final: Comprehensive. Using Canvas

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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 by asking people to answer questions during class.

On-line: I will be teaching the classes via Zoom, Tuesdays and Thursdays from 6:30 – 8:45.

Office Hours: Mondays and Wednesdays 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.

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/studentssuccess> 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):

* Investigate, evaluate, and differentiate between algebraic and transcendental functions in their graphic, formulaic, and tabular representations.

* Synthesize, model, and communicate real-life applications and phenomena using algebraic and transcendental functions.