

De Anza College Winter Quarter 2025

Course: MATH 11 Finite Math

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

Text: R. Bloom and R. Sekhon, *Applied Finite Mathematics*, 3rd Edition.
This is an open source textbook which is available online:
<http://deanza.edu/faculty/bloomroberta/documents/AppliedFiniteMath-3ed-Current.pdf>

Calculator: TI-83 or TI-84 Calculator – required. If you choose to use another calculator, you accept responsibility for becoming proficient in its operation. Methods/computations will be taught/demonstrated on the TI-83/84 Plus only.
We will also be using DESMOS and other on-line calculators.

Homework: From the Text Book. Upload to Canvas

Quiz: Every day unless we are having one of our ...

Tests: 3 of them. No make-up quizzes, no make-up test.

Final: Comprehensive

Grading:	Homework	15%	<i>A</i>	100-93 %
	Quizzes	20%	<i>A-</i>	92-90 %
	Tests	30%	<i>B+</i>	89-87 %
	Final	35%	<i>B</i>	86-83 %
	Total	<hr/> 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: Homework must be turned in to Canvas or the student will be dropped.

On-line: We are using Canvas for Homework, Quizzes and Tests

Office Hours: Right after class or by mutual arrangement with the instructor and the student.

Academic Integrity: You may work with others on the Homework. You will have access to notes, the book and the internet, but you must do your own work for Quizzes and Tests. 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.

No using Chat GPT

Student Learning Outcome(s):

- Identify, evaluate, and utilize appropriate linear, probability, and optimization models and communicate results.
- Compare, evaluate, judge, make informed decisions, and communicate results about various financial opportunities by applying the mathematical concepts and principles of the time value of money.

Office Hours:

T,TH 08:45 AM 09:15 AM Zoom By Appointment