 Instructor: Hassan. Bourgoub
Course Name: Finite Math
CRN/Section   09Y/27559
Classroom: S46
Time: TTh: 11:30am-12:20pm in Room S46, F: Asynchronous.
Office Hours   M-Th:9:30am-10:20am, Room 47A.
Email: Only Canvas Inbox for any class communication.
Text: Applied Finite Mathematics by Rupinder Sekhon, 3rd edition.

Course Content/Curriculum Outline

PREREQUISITES
    None

Attendance
    The Class meets on campus MTWTH, 11:30am-12:20pm. Room S46.

Asynchronous learning
    "Asynchronous learning means that the instructor and the students in the course all engage with the course content at various times (and from various locations). The instructor provides students with a sequence of units which the students move through as their schedules permit. Each unit might make use of assigned readings or uploaded media, online quizzes, discussion boards, and more. The instructor guides the students, provides them with feedback, and assesses them as needed."

Ancillary Materials
    Be sure to watch the videos on MyOpenMath when available, Canvas Modules, or any other media available, read the textbook and notes posted on Canvas Modules before doing homework assignments. The textbook by far offers the best source of information and concept-based learning. Most videos only show you how to solve problems and lacks on principles and concepts. Overall Concept based learning is long lasting and takes a lot less time.

MyOpenMath Homework.
    Homework is an integral part of the course. It is very unlikely for most students to succeed in this class without completing all homework assignments on time. We will use MyOpenMath website for course homework and Canvas Modules for access to the textbook. Access to HW assignments is available through Canvas Assignments and Modules. The due date for each assignment is available on Canvas. Fixed due date used to allow for uniform distribution of course load throughout the quarter. Each assignment comprises a number of homework credits. These credits will be scaled at the end of the Quarter for a maximum of 100 course points.
Homework Extensions.

Only one extension for each assignment that expires in three days after the due date is done automatically on the site with 10% penalty. Do not ask for extensions on the site after extension time has expired. If you have some excruciating circumstances that warrant another extension, you need to contact me about the matter using Canvas Inbox.

All questions about HW problems are best addressed, after preparing for the assignment, during office hours and through Canvas email. Prepare for material covered in each assignment and allow ample time to work out the assignments and avoid last minute completion as it is not possible for many students to get the help they need in a very short amount of time and at an inconvenient time of the day.

Testing

We are going to have three tests, three quizzes and a final exam. The tests are worth 50 points each, and the total number of points for the quizzes is 50, and the final exam counts for 100 points. There will be no makeup exams. The final exam will be comprehensive and mandatory. Dates for all tests and quizzes are available on the course Calander, Canvas Assignments and Modules. All Tests and Quizzes are taken in-class or Deanza Computer Lab.

The final exam will be comprehensive and mandatory and counts for 100 points, 25% of course grade. The date and time for the final exam is available on Canvas Calander, Assignment, and Modules.

Test Performance

Satisfactory performance on tests, homework assignments and the final exam are necessary for passing the course. All dates for the assignments are fixed to allow for distribution of classwork throughout the quarter.

Grade Distribution

Distribution of Course Points. (cpts)

Quizzes	50 cpts
Tests	150 cpts
Homework	100 cpts
Final Exam	100 cpts
Total	400 cpts

Materials

The required text mentioned above, a TI84 calculator or the equivalent.

Academic Integrity

Refer to Schedule of Classes on college policy under subtitle Academic Integrity; in addition, cheating and plagiarism is not tolerated and will be decisively met with grade F for test/ assignment, and, or dismissal from class depending on the circumstances.

Grading:

The course grade is based on the fixed scale below. Grades are not given to you; they are earned by your desire and willingness to be consistent, persistent, and hardworking. There are three components to the total grade in this course, in-class tests and Quizzes, homework, and a final exam. The Final letter grade is based on the scale below. ⌗

Grading Scale

Letter Grades	A+	A	A-	B+	B	B-	C+	C	D	F
Range In %	99-100%	94-97%	90-93%	87-89%	84-86%	80-83%	72-79%	65-71%	50-64%	Below 50%

Good Luck

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:

M,T,W,TH	9:30 AM - 10:20 AM	S47A
M,W,T,TH	9:30 AM - 10:20 AM	Zoom
M,W	3:30 PM - 3:50 PM	Zoom