Instructor:	Hassan. Bourgoub
Course Name:	Linear Algebra
CRN/Section	39308/50Z
Classroom:	None
Time:	MW 10:30pm-11:20am
Office Hours	MW11:30am-12:20pm, Room 47A , **MW, 5:45Pm-6:20Pm** on Zoom with ID on Canvas Syllabus By Canvas Inbox messaging
Email:	**Canvas Inbox for any class communication**
Text	Linear Algebra by David Lay 6th edition.

PREREQUISITES

Deanza Math 001D with grade of C or better or the equivalent.

Course Content/Curriculum Outline

http://ecms.deanza.edu/outlineprogresspublic.html?catalogID=3299

Attendances

Online Asynchronous

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 Pearson's Mylab Math website for course homework and access to the textbook. You are to purchase an access code separately or bundled with a new textbook. The due date for each assignment is available on the site. All due dates are set approximately four days after the relevant material is discussed in class. Fixed due date used to allow for uniform distribution of course load throughout the quarter. Each assignment comprises a number of homework credits equal the number of problems in the assignment. These credits will be scaled at the end of the quarter for a maximum of 100 course points.

Only one extension, that expires in three days is allowed per assignment and it is done automatically with 10% penalty.

Pearson MyLap Math Registration

Enrollment date Jan. 03 to Jan. 17

Tests

We are going to have three tests and three quizzes. The tests and quizzes are based on the MyLab Math homework content. Dates for all tests and quizzes are available on the class's Canvas Weekly Modules. Check Canvas Announcements for more details on tests and quizzes.

Work Sheets

For each section in the textbook, we cover there is a corresponding writing a work sheet. These are designed to supplement Homework and help students write complete legible solutions in both exams and quizzes. **The worksheets are intended for your writing practice/review and they are not to be turned in for credits.**

Final Exam

The final exam will be comprehensive, mandatory, and counts for 100 points. The date and time for the final is available on the 12th week Canvas Module.

Distribution of Course points (cpts)

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

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 even distribution of classwork throughout the quarter.

Materials

The required text mentioned above, a TI84 calculator or the equivalent, lose paper, pencils and a ruler are required course materials.

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/online tests and quizzes, homework assignments, and a final exam.

Grading Scale

Letter Grades	A+	A	A-	B+	B	B-	C+	C	D	F
Range In %	98-100%	94-97%	90-93%	87-89%	84-86%	80-83%	72-79%	65-71%	50-64%	Below 50%

Good Luck

Student Learning Outcome(s):

• Construct and evaluate linear systems/models to solve application problems.
• Solve problems by deciding upon and applying appropriate algorithms/concepts from linear algebra.
• Apply theoretical principles of linear algebra to define properties of linear transformations, matrices and vector spaces.

Office Hours:

S46	M,W	11:30 AM - 12:20 PM
Zoom	M,W	5:45 PM - 6:20 PM
Email	M,T,W,TH	9:30 AM - 5:30 PM