See the course web page mas.lvc.edu/~lyons for contact information, office hours, course policies and other course information.

Course Description

Finite mathematics is an introduction to mathematical techniques used in business, economics, and other areas. Topics include linear functions, linear systems of equations, matrices, linear programming, interest and probability. In addition to the development of mathematical skills, the course seeks to build analytical skills in reading and clarity of expression in writing.

Prerequisites and Requirements Met

There are no prerequisites beyond high school algebra skills. This course meets the Liberal Studies Area 4 requirement of College’s General Education Program.

Text and Materials


* Calculator for homework and exams. Business and graphing calculators are allowed, but not required.

Reading and Problem List

Do every other odd problem for the text sections listed below.

1.1--1.6
2.1--2.4
3.1--3.5
4.1--4.3
5.1--5.6