

Instructor: [Tigran Mkrtchyan](#)

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Website: www.mymathlab.com, Course ID: **mkrtchyan49492** (Use this to register on mymathlab.com)

Office Location: CMS 249 (inside CMS 247)

Office Hours: Online

Required Meetings:

- Thursday, January 11, Exam # 1 (Ch. 1-2): 9:00 am - 11:00 am, in CMS 120
- Thursday, January 18, Exam # 2 (Ch. 3-4): 9:00 am - 11:00 am, in CMS 120
- Thursday, January 25, Exam #3 (Ch. 6-7): 9:00 am - 11:00 am, in CMS 120/122
- Thursday, February 1, Final Exam: 9:00 am - 11:00 am, in CMS 120

We will also have Optional Review Meetings before the exams.

Prerequisites: Math 112 with a grade of “C” or better, or appropriate skill level demonstrated through the Math assessment process, or by permit.

Course Description: This is the first course in Algebra. There will be a brief review of concepts learned in pre-algebra using more challenging illustrations and examples. Topics include the real number system, integer exponents, polynomials and factoring, rational expressions, radicals, solving different types of equations (linear, quadratic and radical), linear equations and inequalities in two variables, systems of linear equations in two variables, and problem solving involving the different types of equations.

Student Learning Outcomes: By the end of the course, the successful student will be able to:

1. Solve, graph, and analyze various equations or systems of equations and inequalities.
2. Interpret, graph and analyze various functions.

Textbook and Courseware:

You have two options: to buy the textbook bundled with MyMathLab access code or buy the standalone access code using the course ID **mkrtchyan49492**.

Textbook: Beginning and Intermediate Algebra, by Elayn Martin-Gay, Custom Edition for Los Angeles Mission College. If you have taken Math 115 recently at LAMC, you may have bought this book and used MyMathLab to do the online assignments. In that case, you don't need to buy anything for this class.

If you didn't buy the book mentioned above, nor used the MyMathLab courseware, then you may purchase the textbook from the bookstore. The book comes bundled with the code needed to access the online assignments. If you choose not to buy the textbook, you may purchase the code online through MyMathLab, and this will give you access to the e-book and the online assignments. You are going to use the same textbook also for Math 125, if you take it at Mission College.



In any case, **MyMahtLab access code is required.**

Course Structure:

The course is divided into 5 modules called "Weeks". The modules consist of homework assignments, quizzes, PowerPoint presentations containing solved problems and videos. PowerPoints and Videos are not part of your grade. Your grade will consist of online homework assignments, online quizzes and in-campus exams.

Students can do a similar exercise to regain points missed for homework before the due date. MyMathLab will provide immediate feedback with tutorial resources (solutions to similar problems, videos, etc) for online homework assignments. You can do each homework problem as many times as you want until you get correct answer. After the 3rd attempt, you need to click on "similar exercise" to continue working on the same problem.

Students are expected to finish their online assignments by the stated due date shown online. Since MyMathLab does not grade each step of a student's work, it is important that students write down their solving steps clearly on a notebook in order to identify mistakes made.

You are allowed to take an online quiz with multiple attempts before the due date. Only the best score will be counted towards your grade. Three tests will be given for this course. The final exam is comprehensive.

Discussion Forums: You are encouraged to post questions you have on the MyMathLab Discussion Forum under appropriate chapter. Students who will others actively on the forum to solve problems, will receive extra points.

Important Dates:

Last day to ADD in person:	January 4
Last day to ADD with permission code given by instructor:	January 7
Last day to drop without a "W":	January 4
Last day to drop with a "W" (By Internet Only):	January 27
Final Exam:	Thursday, February 1

Withdrawals and Exclusions:

If you fail to log into the class during the first two weeks you will be excluded from the class. You need to log into the class several times a week. If you stop working on the assignments (or wish to drop a class), you must drop the class yourself officially. Failure to do so may result in a grade of "F" in the class. A new state policy limits students to **three attempts per course**. Receiving a grade or a "W" for a course counts as an attempt, **regardless of when the course was taken**.

Calculators: Scientific (not graphing) calculators are required during the exams. Any kind will do the job. Cell phones or iPods will not be allowed to use as a calculator.

Testing:

Questions on quizzes, tests, and final examination will be based on assigned homework assignments. Before the exam, a practice test will be posted as homework for your practice. Two lowest quiz scores and the lowest test score will be dropped.

Student Conduct

Students are expected to adhere to all school policies, and to abide by the standards of student conduct as described in the 2015-2016 College Catalog on page 36 to 38. Any infringement upon the rights of other students in the online class setting such as disruptive behavior will not be tolerated.

Please treat contributions made by your classmates with respect.

Netiquette Guidelines: http://www.cgspitt.org/medialibrary/File/Tips_For_Success/TipsforSuccess_Netiquette.pdf

Cheating:

Any form of academic dishonesty will not be tolerated. If any students caught cheating, for example, any work that is not the student's or that the student has allowed others to copy, will receive an automatic "F" for the assignment or the course. The event will be reported to the Math Department Chair who will forward the report to the VP of student services for disciplinary action.

Accommodations for DSPS students:

LAMC students with verified disabilities should contact the DSPS office at (818)364-7732.

Tutorial Service for this class:

Free tutoring is available at the Math Center and Learning Center. The hours will be emailed to you later. Walk-in and appointment services offered. Call (818) 364-7754 or visit <http://www.lamission.edu/learningcenter>

Technical Requirements: The minimum computer requirements are: Computer, either a PC or Macintosh; modem, minimum 28.8, broadband or high speed internet access is preferred and is required to view the videos. Software: Web browser software, preferably the latest version of **Google Chrome** (<http://chrome.google.com>). If you don't have computer and Internet access, you may use computers in the campus Learning Resource Center or STEM Center (CMS 121).

Instructor Communication Policy:

The preferable way to communicate with me is through emails. I will respond to your email within 36 hours. My email address is mkrcht@lamission.edu

Grading:

<u>Percentage Distribution</u>		<u>Assigned Grade</u>	
Homework	15%	90 - 100%	A
Quizzes	11%	80 - 89%	B
Exams	48%	70 - 79%	C
Final	26%	60 - 69%	D
		Below 60%	F

Management of Stress and Mental Health:

If you, or someone you know is in distress due the pressure of succeeding in school and contending with work, financial issues, relationships, managing time effectively, getting enough sleep, etc., please visit the Student Health Center (SHC), which offers a broad range of confidential student services including counseling and mental health services. The SHC is located in the Campus Services Building Building. The SHC webpage is lamission.edu/healthcenter and the phone number is 818-362-6182. The National Suicide Prevention Lifeline number is 800-273-8255.

Math 227, Winter 2018 Online Tentative Schedule

Week	Date	Week Coverage	On- Campus Meetings / Exams
1	Jan 2 / Jan 6	Orientation Chapters 1 and 2	
2	Jan 8 / Jan 13	Chapter 3, 4.1, 4.2	Exam 1 (Ch. 1 and 2) Thursday, January 11 9:00 am - 10:30 am, room: CMS 120.
3	Jan 15 / Jan 20	4.3 to 4.7, 6.1 to 6.3	Exam 2 (Ch. 3 and 4) Thursday, January 18 9:00 am - 10:30 am, room: CMS 120.
4	Jan 22 / Jan 27	6.4 to 6.7, 8.1 to 8.3	Exam 3 (Ch. 6 and 7) Thursday, January 25 9:00 am - 10:30 am, room: CMS 120.
5	Jan 29 / Feb 1	8.4 to 8.7, final review	Final Exam (ch. 1 to 8) Thursday, Feb. 1 9:00 am - 10:30 am, room: CMS 120.

Resources Available to Students at LA Mission College:

- **Bookstore:** For hours of operation, book availability, buybacks, and other information call (818) 364-7798 or 364-7768 or visit <http://eagleslanding.lamission.edu/>
- **Counseling Department:** For appointments and information call (818) 364-7655 or visit <https://www.lamission.edu/counseling/>
- **Disabled Students Programs and Services:** For appointments and information call (818) 364-7732 or visit <http://www.lamission.edu/dsps/>
- **Extended Opportunity Programs and Services:** For appointments and information call (818) 364-7645 or visit <http://www.lamission.edu/eops/>
- **Financial Aid:** For information and applications call (818) 364-7648 or visit <http://www.lamission.edu/financialaid/>
- **Library:** For information on library hours, resources, workshops, and other services contact (818) 364-7105 or 364-7106 or visit <http://www.lamission.edu/library/>
- **Tutoring Services in Learning Center:** Laboratories for Learning & Writing. Walk-in and appointment services offered. Call (818) 364-7754 or visit <http://www.lamission.edu/learningcenter/>
- **STEM Math Center:** Free Math tutoring, computer and internet access. Call (818) 364-7811 or visit <http://www.lamission.edu/mathcenter/>
- **STEM Program:** For those interested in pursuing a science, technology, engineering and math, please call the STEM counselor Marina Sangkavichai at (818) 833-3425 or visit <http://www.lamission.edu/stem/>
- **Student Service Resources:** For a directory of student resources, visit <http://lamission.edu/de/student-services/>