Math 125 Intermediate Algebra (Section 0352) **fall 2012**
Days and Time: TTh 8:00-10:30 am CSB207 (8/27/2012-12/08/2012)
Instructor: Samvel Hovasapyan, contact: hovasasa@lamission.edu
Office hours: T, Th 10:35-11:05 am, Learning Resources Center (LRC).
Text: J. Kaufmann, K Schwitters *Intermediate Algebra*, Ninth Edition.
(Student copy ISBN: 978-1-4390-4900-6)
Prerequisites: Math115or Math 114 with a grade of "C" or better or appropriate skill level demonstrated through the Mathematics assessment process, or by permit.
Course Description: Topics to be covered include: fundamental algebraic operations, linear, quadratic, exponential, and logarithmic functions and equations; linear and nonlinear inequalities; systems of equations and inequalities; radicals and radical equations, complex numbers.
Student Learning Outcomes: By the end of the semester students are expected to know how to
1. Solve, graph, and analyze various equations or systems of equations and inequalities.
2. Interpret, graph and analyze various functions.

Attendance: Daily attendance is required. Class will start at 8:00am sharp. Students are required staying up to the end of the each class meeting. Reporting to class late or leaving early will be recorded as one hour absence. Ten hours of absence constitutes bases of dismissal from the course. Students missing class are responsible for finding out what they missed and what is due. I suggest you to get phone numbers from a few classmates. **It is student's responsibility to drop the class no longer being attended.** Side conversations between students that disturb the flow of the lecture will not be tolerated. Positive learning behavior is required. Cell phones during class time must be turned off or be on silent mode.
Homework/Quizzes: Since the best way to master mathematics is to do problems, you will be required to do a lot of homework problems. Answers to odd problems are in the back of the book. You are expected to check your answers and try to correct mistakes. *Your homework will be checked usually on the days of test or quizzes, but you need to be prepared to show your HW every day*. No late homework will be accepted.
Short and sometimes unannounced quizzes will be given at mid- chapter; they will often have problems taken directly from the HW assignment. It will help me to recognize quality of students' works**.** NO make- up quizzes will be given. No quiz score will be dropped.
Tests/Exams: Approximately 5 tests will be given. No electronic devices during the tests. For some tests you may use scientific calculator only. Show your work to receive full credit. No Credit given w/o work.
No make- up tests will be given for any reason. The lowest test score will be dropped.
Cheating is a form of theft. There is no excuse for it. Student, cheating on the test receives a score of "0" and this score will not be dropped as a lowest score.
Final Exam: ***The day of the final exam is Tuesday, December 11, 2012 from7:30 am to 9:30 am.*** Please make necessary arrangements now (with your employer, for childcare, etc.) because attendance on that day is mandatory. There are no make-ups for the final. Students who miss the final exam will receive a grade of "0", and it will be counted in the final grade.
Classroom Participation: I highly encourage classroom participation. Taking notes is mandatory.
Grading policy: HW- 10%, Quizes-10%, Tests (not including Final exam)-50%, Final exam -30%.
Grading: A: ≥ 90, **B**: 80-89, **C**: 70-79, **D**: 60-69, **F**: <60.
Help: You can get help as free individual and group tutoring at the Math Tutoring Center located in the Center of Mathematics and Science Building (CMS) room 121.
Important Dates:
Friday September 7, 2012 last day to drop without a "W" in person.
Sunday September 9, 2012 last day to drop without a "W" online.
Friday October 5, 2012 last day to petition for Credit/No-Credit.
Friday November 16, 2012 last day to drop with a "W" in person.
Sunday November 18, 2012 last day to drop with a "W" online.
November 22-24 Thanksgiving Vacation -Campus closed.
Tuesday, December 11, 2012 7:30-9:30 am Final Exam
Good Luck! I hope we will have a successful semester