Math 115 Fall 2015
Syllabus

. <u>Instructor</u>: Joseph Hovsepian

2. <u>Text Book</u>: "Beginning Algebra with Applications" 7th Edition

By: Aufman/Baker/Lockwood

3. <u>Class</u>: Section #4474 Tuesday and Thursday 7:15 p.m – 9:50 p.m

4. <u>Basis for Grading</u>:

6 Quizzes	= 20%	
Part one Exam	= 25%	
Part two Exam	= 25%	
School Final	= 30%	(Thursday December 17, 2015)
Total	= 100%	

5. <u>Course Description:</u>   This course covers the fundamental operations on natural numbers and carries on a logical development through all the real numbers. This course includes the solution of linear and quadratic equations and their graphs, factoring, and statement problems.

Homework assignments from the textbook will be given every Tuesday and Thursday. The homework will not be collected, however, I suggest you do the homework since the quizzes will have similar questions to those seen in the textbook. All the assigned homework will be discussed and reviewed in the classroom upon our next meeting.

 6. <u>Classroom Ground Rules</u>:
   a) Please turn your cell phones off or put on vibrate when entering the classroom
   b) Do not repeatedly be late for class.
   c) Those caught cheating will be expelled.
   d) Excellent manners always make a good impression.
   e) There are no makeup exams.
   f) Those who miss a week of class unexcused will be dropped from the class.
   g) For this course you are allowed to use a simple Calculator only. No Cellphone or Scientific calculators are allowed.

7. <u>Important information</u>: It is the responsibility of the student to drop the course. Students failing to follow the procedure of withdrawing from class will receive a grade of "F" for the course. The last day to drop the course without a "W" is Friday, September 11, 2015.   The last day to drop the course with a "W" is Friday, November 20, 2015.

8. <u>Quizzes:</u>

        All quizzes will occur after each chapter has been assigned its relative homework, and has been reviewed in class.

The quizzes are as followed:

        Quiz #1 covers Chapters 1, 2, and 3.
        Quiz #2 covers Chapter 4 only.
        Quiz #3 covers Chapters 5 and 6.
        Quiz #4 covers Chapters 8 only
        Quiz #5 covers Chapter 9 only.
        Quiz #6 covers Chapters 10 and 11.

Part one of the Exam: covers Chapters 1, 2, 3, 4, 5, 6, and7. (This is not a multiple choice Exam).

Part two of the Exam: covers Chapters 8, 9, 10 and 11. (Thursday December 10, 2015. Exam is multiple choice).

9. <u>Student Learning Outcomes (SLOs)</u>

Institutional SLOs—Student Learning Outcomes

A.) Critical Thinking: Analyze problems by differentiating fact from opinions, using evidence, and using sound reasoning to specify multiple solutions and their consequences.
B.) Quantitative Reasoning: Identify, analyze, and solve problems that are quantitative in nature
C.) Technical Competence: Utilize the appropriate technology effectively for informational, academic, personal, and professional needs.

Program SLOs

1.) Apply quantitative thinking processes using basic mathematical operations to solve common academic, workplace, and family problems. (Theme: mathematical operations)
2.) Use mathematical tools essential for analyzing quantitative problems and for producing solutions. (Theme: mathematical tools)
3.) Select appropriate math strategies for solving and handling real life problems involving finance, economics, and family issues. (Theme: mathematical problem-solving.

Office Hours: Room GC 150 Tuesday 6:35pm-7:15pm and Thursday 6:35-7:15pm
Contact Information: Jhhovsepian@yahoo.com