

**MATH 110 (Intro To Algebra Concepts) Fall 2011**  
East Los Angeles College @SG-102  
MW 4:00-6:30 PM Aug 29 – Dec 14

**Instructor:** Mr. Ramos **Voice Mail:** 323-265-8650 Ext 8299

**EMAIL:** [RamosGA@elac.edu](mailto:RamosGA@elac.edu) **Web Page:** [www.LASC.edu/RamosGA](http://www.LASC.edu/RamosGA)

**Text:** Pre-Algebra (Custom edition for ELAC) by Elayn Martin-Gay

**Attendance Policy:**

1. Class begins at 4:00 P.M. Be on time!
2. If you miss any day of the first week of class's you **will be dropped**.
3. This is a 5-unit course. You will be allowed 5 hours of absence time. This translates into **two** allowed absence days (**excused or unexcused**). Arriving late five times or leaving early three times counts as one absence! I may take roll anytime during the class. If you are not present during roll time, it's your responsibility to let me know that you were late by class end.  
**Students are responsible for all announcements made in class regardless of their presence.**  
\*\*\*\*\*You **will be dropped** on the third absence - **No Exceptions**\*\*\*\*\*  
It's your responsibility to drop!

**Adding Policy:** You must add by the **deadline!** (Mon Sept 12) Ticket No. 6024

**Material Covered:** **Sections Covered:** Ch1-9 + Geometry  
This course bridges the gap between arithmetic and algebra. Topics include operations with signed numbers, order of operations, grouping symbols, evaluating expressions and formulas, integer exponents, rules of exponents, the distributive property, working with polynomials, solving simple equations, graphing linear equations, and solving word problems.

**Objectives:** We will have a balance approach to mathematics utilizing computational skills, conceptual understanding and problem solving. Perform, solve, and graph the above content.

**SLO:** The student will be able to solve simple first degree equations involving fractions and decimals.

**Math Lab:** **Students enrolled in this course are required to spend 1.25 hours each week in the Math Lab for a total 18 hours by semester's end. Free tutoring and workshops are available. Last day to complete your 18-hour obligation is Saturday Dec 10\***  
**South Gate Tutoring Lab Room 104** M – Th: 12:00 –7PM and Sat 11-4PM  
**Main Campus Lab F5-105** M – Th 9AM- 8PM, Fri & Sat 9AM – 4PM

**Homework:** Homework will be assigned every meeting and it is to be done daily. An assignment submitted late **will not** receive any credit. **Staple** the homework in order, with last name first, chapter, and section numbers. Clearly label each section at the top right of each page. **Write your Roster # on the upper right hand corner on everything you turn in.**

<b>Grading:</b>	Homework ( <b>Due</b> on every chapter test day)	10%
	Tests (8Tests)	60%
	Final Exam (Comprehensive)	30%

To pass the class (receive "**CR**" grade), your overall grade must be at least 69%. Any total below 69% will receive a "**NCR**" grade.

**Final Exam:** Wed Dec 14 @ 5-7 PM.\* You must take the final exam to receive a passing grade.

ALL EXAMS ARE CLOSED BOOK AND NO NOTES, AND NO CALCULATORS ARE ALLOWED.  
\*\*\*\*\* **THERE ARE NO MAKEUP EXAMS/QUIZ** \*\*\*\*\*

**Note:** If for any reason you do not take a test, I will drop one Test (lowest **or** one missed); This **does not** apply to a missed final exam! Or an exam which student received a “0” due to academic dishonesty policy.

**ACADEMIC DISHONESTY:** Cheating will not be tolerated. You will be reported without hesitation to the appropriate school authorities and **receive a “0” grade** for the assignment.

**FOOD/DRINK POLICY:** No food, No drinks, No Gum in class. Only clear bottled water allowed.

**CELL PHONE POLICY:** Please put away (not on your desk or lap) and Turn off (or silent mode) **all** electronic devices and cell phones during class. Text messaging is not allowed during class. If there is any cell phone use (including ringing) you may be asked to dismiss yourself from that class meeting. You will **receive a “0” grade** on the test, if any electronic device is on your desk during any test/quiz.

**Calculator Policy:** All of the skills related to the course must be demonstrated without the use of a calculator. Calculators **will not** be permitted on exams **or** on any class activity.

**Note:** Please limit your talking during class to discussions with the instructor. Talking during class is not acceptable; respect your peers by listening and participating at the appropriate times

**Conduct:** Dishonest or **disruptive behavior** is grounds for being dropped from the class.

**Class Climate:** Each of you is expected to contribute to each class session by arriving on time, being attentive, and participating in the class discussion/problems. Disruptive conversations, eating and sleeping are not acceptable behavior in the class environment. In addition to arriving on time, students are expected to stay the whole class period. Please avoid disrupting fellow classmates by arriving late or leaving early. Students are encouraged to ask questions. The only wrong question is an unasked question; if asking that question would have improved your understanding. I will attempt to answer all student questions during lecture.

**Drop deadlines:** no “W” Friday Sept 23 and Drop with a “W” deadline Friday Nov 18

**Holidays:** Mon Sept 5 Labor Day

**Student ID checking:** I will be checking for a valid picture ID (CA ID or drivers Lic or Student ID)

**Students with disabilities** who need any assistance or accommodations should contact the instructor by the end of the first day of class. FYI- DSPS office (323) 265-8650 ext 8681 C2-8

#### **Steps for success in math:**

1. Buy your book today! **And bring it to class daily!** (2 copies in library & 1 in Math Lab)
2. Attend class regularly and be on time ready to learn.
3. Ask questions.\*
4. Find a quiet place to do your work.
5. Before you attempt your homework: Read your book carefully, work out the examples in the book, Reread your class notes and practice the examples worked in class.
6. Start your homework soon after class.
7. Completing the homework and studying are different. After completing the HW, go back and review (study) the major ideas that have been presented thus far.
8. Learn from your mistakes and successes. When you receive your quizzes/Tests (regardless of what the score is), find time to re-do them. Re-do your Tests 3 to 5 times on weekends until you know the information well.
9. Prepare for each test. 10. Attend office hours/Math Lab. 11. NEVER GIVE UP.

LEARNING COMES FROM DOING

# MATH 110 HOMEWORK ASSIGNMENTS

## CHAPTER # 2 –READ THE CHAPTER

Sect 2.1 # 1-87 (EOO) Sect 2.2 # 1- 77(EOO) Sect 2.3 # 1-65(EOO) Sect 2.4 # 1-109(EOO)  
Sect 2.5 # 1-95 (EOO) Sect 2.6 # 1-51 (EOO)

## CHAPTER # 3 –READ THE CHAPTER

Sect 3.1 # 1-79 (EOO) Sect 3.2 # 1- 93(EOO) Sect 3.3 # 1-71(EOO) Sect 3.4 # 1-41(EOO)

## CHAPTER # 4 –READ THE CHAPTER

Sect 4.1 # 1-91 (EOO) Sect 4.2 # 1- 91(EOO) Sect 4.3 # 1-95(EOO) Sect 4.4 # 1-75(EOO)  
Sect 4.5 # 1-89 (EOO) Sect 4.6 # 1-53 (EOO) Sect 4.7 # 1-87(EOO) Sect 4.8 # 1-69(EOO)

## CHAPTER # 5 –READ THE CHAPTER

Sect 5.1 # 1-83 (EOO) Sect 5.2 # 1- 87(EOO) Sect 5.3 # 1-65(EOO) Sect 5.4 # 1-75(EOO)  
Sect 5.5 # 1-87 (EOO) Sect 5.6 # 1-65 (EOO) Sect 5.7 # 1-27(EOO)

## CHAPTER # 6 –READ THE CHAPTER

Sect 6.1 # 1-67 (EOO) Sect 6.2 # 1-67 (EOO) Sect 6.3 # 1-41(EOO) Sect 6.4 # 1-49(EOO)  
Sect 6.5 # 13-35 (ODDS)

## CHAPTER # 7 –READ THE CHAPTER

Sect 7.1 # 1-75 (EOO) Sect 7.2 # 1- 47(EOO) Sect 7.3 # 1-47(EOO) Sect 7.4 # 1-49(EOO)

## CHAPTER # 8 –READ THE CHAPTER

Sect 8.3 # 1-37 (ODDS) Sect 8.4 # 1- 33(ODDS) Sect 8.5 # 1-29(ODDS)

## CHAPTER # 10 –READ THE CHAPTER

Sect 10.1 # 1-53 (EOO) Sect 10.2 # 1- 31(EOO)

**NOTE: (EOO) means Every Other Odd; 1,5,9,13,17,21,25,29,33,37,41,45,49,53,57,61,65,69,....**