East Los Angeles College
Department of Mathematics
Fall 2019
Math 245

Course: *College Algebra* Class Number 18839
Friday
9:00 AM to 12:10 PM and 12:10 PM to 1:00 PM
G5-008

Course Description: This course covers topics including polynomial and rational functions, inverse, exponential and logarithmic functions, systems and matrices, analytical geometry, sequences and series, the binomial theorem, mathematical induction, counting theory, and probability.

Instructor: Daniel Judge

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Office Hours: G5-111G

Monday, Wednesday
10:00 AM to 10:45 AM

12:10 PM to 1:25 PM

Tuesday, Thursday
10:05 AM to 10:40 AM

Friday
1:10 PM to 1:45 PM

Textbook: College Algebra by Jay Abramson
https://openstax.org/details/books/college-algebra

Student Learning Outcomes:

1. Students will solve a quadratic equation by method of factoring.
2. Given a linear equation in standard form, students will:
    a. Write the equation in slope-intercept form
    b. Determine the slope
    c. Determine the y-intercept
    d. Graph the equation

Exam Information: There will be four tests and a comprehensive final examination. The lowest of the four tests will be dropped and will be replaced with a prorated portion of the final exam score, if it is greater than your lowest test score. No make up tests are allowed, unless a valid reason exists with proof. Students requesting a make up exam will be required to justify and document their reasons for missing a test.

Homework Information: Homework will be assigned and collected the day you take your tests. Refer to the testing schedule to determine the days your homework is due.

Grade Information Grades are determined by the amount of points that are earned.

Point Distribution	
Test 1	150 points
Test 2	150 points
Test 3	150 points
Test 4	150 points
Homework	100 points
Final	300 points

Scale	
1000 to 900 points	**A**
899 to 800 points	**B**
799 to 700 points	**C**
699 to 600 points	**D**
599 to 0 points	**F**

Cheating Policy: Cheating constitutes academic dishonesty and will be handled as part of the grading process. If students are caught cheating on a test, or final, there will be a zero assigned for the assignment and a letter written to the Dean of Students, or International Student's Office, requesting they take formal action against the student.

Incomplete Policy: Incompletes are given to those students that can say yes to all of the following questions.

1. You have an emergency that requires you to miss instruction.
2. The emergency has taken place after the withdrawal deadline.
3. You are passing at the time of the emergency and incomplete request.

If a student is earning a grade not o his/her satisfaction, then the student may petition to repeat the course.

Class Rules: The following rules will be enforced.

1. Talking is prohibited during course instruction, tests, and final examination. This distracts the instructor as well as neighboring students, so please be courteous.

2. If you are late, please enter the room quietly and discretely. This distracts the instructor as well as neighboring students, so please be courteous.

3. Turn off your cell phones and beepers during class time. This distracts the instructor as well as neighboring students, so please be courteous.

4. Any student who disrupts the class in any manner by talking, cursing, laughing, or in any other way, will be warned once and dropped from the course, if the behavior continues. I will not reinstate you once I've dropped you for behavior.