Math 1111, 3:30-4:50, 5:30-6:50, Information
Eula S. Key
Spring 2016

Test Dates:  Test I: February 3, 2016
Test II: February 29, 2016
Test III: March 30, 2016
Test IV: April 18, 2016
Final: April 25, 2016, 5:00-7:30pm, 5:30 class
Final: April 27, 2016, 2:00-4:30pm, 3:30 class

Important Dates:
January 18, 2016: MLK Holiday
March 3, 2016: Last Day to Withdraw with a W
March 14-19, 2016: Spring Break

Grades:  
Test I  100 Points  A: 598.5 or more points
Test II  100 Points  B: 532-598 points
Test III  100 Points  C: 465.5-531 points
Test IV  100 Points  D: 399-465 points
Quiz/Hmwk  100 Points  F: Below 399 points
Final  165 Points

Quizzes\Homework: Quizzes will be given for 10 minutes at the beginning of class. Usually 1-4 problems like homework problems. Quizzes CANNOT be made up if missed. Each quiz is a total of 10 points with bonuses given at various times. Homework will be graded several times during the semester and will be worth 10 points. Only 10 of the homework problems will be graded. From eight to eleven quizzes or homeworks will be graded throughout the semester. 10 points less than the possible homework\quiz total will be used for the calculation of the quiz average (which is a percentage).

Missed Tests: Make-up tests will be given at the discretion of the teacher. For consideration of a make-up test, documentation (doctor’s excuse, etc.) must be presented immediately upon returning to class. Make-up tests will be given outside of class hours and will be administered the week of finals.

Extra Credit: One point will be given for each hour of DOCUMENTED tutoring prior to each test. A total of 5 extra points for each test (except the final) may be earned by attending tutoring.
**Final:** It is a departmental final. If the final’s percentage is greater than any of the four 100-point tests or quiz final average, the one lowest of these may be replaced with the final’s percentage.

**Absences:** Students are expected to attend class. Students who have no absences will be rewarded with 2 points to the total average at the end of the semester. Four tardies equal one absence. Students who leave class before dismissal by the instructor are given a tardy. (This includes students who return to class.) Any student who misses more than 5 days for any reason will receive an F for the class.

**Cell Phones:** Students are not allowed to use cell phones during class for any reason. Students using a cell phone during class will be given a tardy.

**Assistance:** Instructor: 678-372-9675
ekey@westga.edu
Office: Boyd 104A
Office Hours: Mondays and Wednesdays, 2:00-3:20pm, or by appointment.

Review Sessions will be held for approximately one hour and a half the Tuesday before a Wednesday test or the Thursday before a Monday test

Math Labs: Boyd Room 205
Center for Academic Success (Excel Center): 678-839-6280
Student Development Center (for test anxiety): 678-839-6428
Course Number: MATH 1111

Course Title: College Algebra

Hours Credit: 3 hours

Prerequisites: None

Course Description: This course is a functional approach to algebra that incorporates the use of technology. Emphasis will be placed on the study of functions, and their graphs, inequalities, and linear, quadratic, piece-wise defined, polynomial, rational, exponential and logarithmic functions. Appropriate applications will be included.

Text: Precalculus, 5e, by Robert Blitzer (Pearson/Prentice Hall)

Learning Outcomes: Students should be able to demonstrate:
1. An understanding of the equations of circles and lines
2. An understanding of functions and how to graph functions
3. An understanding of operations on functions including function composition
4. An understanding of polynomial graphs, including intercepts and end-behavior
5. An understanding of how to find the zeros of a polynomial and how to factor polynomials
6. An understanding of inverse functions and how to find them graphically and algebraically
7. An understanding of the properties of exponential and logarithmic equations
8. An understanding of how to solve exponential and logarithmic equations
9. An understanding of how to solve a system of equations

The final exam for MATH 1111 will be at the regularly scheduled time, as listed in the SCOOP. It will not be on Saturday.

The final exam should account for 25% of the students’ grades. Graphing calculators equivalent to the TI 83, 84, 85, and 86 will be allowed on the exam, as will scientific calculators. The TI-89 and other equivalent calculators will not be allowed.