

INSTRUCTOR
CONTACT
INFORMATION

Lecture Location: MTH 215
Lecture Times: MWF 9:00–9:50
Instructor: Dr. Karl Frinkle
Office: MTH 112
Office Hours: MTWRF 11:00–12:50
Office Phone: (580)745–2028
E-mail: kfrinkle@se.edu
Website: <http://homepages.se.edu/kfrinkle>

PREREQUISITES

Math ACT of at least 19 or a passing score on the departmental placement exam or Math 0123.

TEXT

Text: *College Algebra*, 3rd Ed. by John W. Coburn, ISBN # 9780077732929

COURSE
OBJECTIVES

The following objectives will be met in this class:

- Demonstrate with 90% mastery use of basic algebraic concepts and expressions including absolute value, factoring, rational expressions, exponents, and radicals.
- Solve linear and quadratic equations including absolute values and inequalities and use those concepts to analyze applied problems.
- Solve and graph basic algebraic functions.
- Use graphing techniques and transformations to analyze the behavior of functions.
- Solve and graph polynomial and rational functions.
- Solve exponential and logarithmic functions and be able to analyze their graphs in appropriate applications.
- Students will synthesize algebraic concepts to analyze real world problems and discover appropriate methods to reach a solution.

POLICIES

Cheating will not be tolerated in any shape or form. If you are caught cheating, it will be reported to the appropriate academic offices, and appropriate action will be pursued.

All cell phones, laptops, calculators and other such devices must be turned off and put away before class begins. If you are caught using a cell phone during class, your final grade will be dropped by **one letter grade per incident**. It is also expected that everyone will behave in a kind and courteous manner towards fellow students and the instructor.

I reserve the right to change any policies as I see fit to ensure that you are indeed receiving the best possible education that I can give you in the subject matter at hand. If I feel a certain aspect of the course does not appear to be effective in its method, I will attempt to change it (for the better I hope).

GRADES

Your final grade will be based upon the following items

- 10% - Homework - to be handed in on a regular basis
- 25% - Reading/Problem Quizzes - given randomly, without warning
- 35% - Chapter Exams - Five in-class exams, one for each chapter (except for Chapter 6)
- 25% - Final Exam - exam covering all of the material from the semester
- 5% - Class Participation - interaction during class, and in projects/presentations

- IMPORTANT DATES FOR FALL 2016
- 2016.08.15 - Classes begin
 - 2016.08.17 - Last day to enroll in or add classes
 - 2016.08.19 - Last day to drop a class with no grade record
 - 2016.08.19 - Last day to drop a class with refund/no charges
 - 2016.11.11 - Last day to drop a class with automatic 'W'
 - 2016.12.09 - Classes end

UNIVERSITY AND SCHOOL POLICIES

Privacy: Available through the Southeastern Online Learning website or <http://www.se.edu/academics/general-information/students-rights/>

Academic Integrity: Available through the Southeastern Online Learning website or <http://www.se.edu/dept/student-life/files/handbooks/2015-2016-Student-Handbook.pdf>

There is a zero-tolerance policy concerning plagiarism and/or duplication of another individual's work. Besides making you feel horrible, you will receive a zero and the policy will be enforced under the guidelines of the Academic Honesty Policy for the University. Students are expected to work individually and turn in their own work. Any violation of academic honesty will be reported to the Office of Student Affairs. The policies regarding academic misconduct are set forth in the institution's Student Code of Responsibilities and Conduct

SPECIAL ACCOMMODATIONS

Any student needing special accommodations due to a disability should contact the Coordinator for Disability Services, GDJ Student Union, Suite 328 or call (580) 745-2392 (TDD# 745-2704). It is the responsibility of each student to make an official request for accommodations to the Coordinator.

AT-RISK STUDENTS

Any student experiencing mental or emotional issues who desires free, confidential, clinical counseling is encouraged to contact the SE Counseling Center at (580) 745-2988 to schedule an appointment during normal working hours Monday - Friday, 8:00 AM to 5:00 PM. For after hours mental health emergencies, please call SE Campus Police at (580) 745-2911 or the Mental Health Crisis Hotline at 1-(800)-522-1090.

EQUAL OPPORTUNITY STATEMENT

In Compliance with Title VI of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972, Sections 503 and 504 of the Rehabilitation Act of 1973, and other Federal Laws and Regulations, Southeastern Oklahoma State University does not discriminate on the basis of race, color, national origin, sex, sexual identity, sexual orientation, age, religion, handicap, disability, or status as a veteran in any of its policies, practices or procedures, this includes but is not limited to admissions, employment, financial aid, and educational services.

TITLE IX OF THE EDUCATION AMENDMENTS OF 1972

(20 U.S.C. §1681) states: "No person in the United States, shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving federal financial assistance..." Southeastern Oklahoma State University does not discriminate on the basis of sex in its education programs or activities, in compliance with Title IX and the U.S. Department of Education's regulations at 34 C.F.R. §§86.1 et seq. Individuals who believe they have been discriminated against on the basis of sex may contact S.E.'s Title IX Coordinator at (580) 745-3090, titleix@se.edu, or PMB 2750.