

INSTRUCTOR CONTACT INFORMATION	Lecture Location: MTH 217 Lecture Times: MWF 11:00 – 11:50 Instructor: Dr. Karl Frinkle Office: MTH 112 Office Hours: MWF 10:00-10:50, 13:00-13:50, or by appt. 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: <i>College Algebra</i> , 3rd Ed. by John W. Coburn, ISBN # 9780077732929
COURSE OBJECTIVES	The following objectives will be met in this class: <ul style="list-style-type: none">• 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.
COURSE WORK	<p>There will be quizzes every day except for the first day, exam days, and days after exams. Quizzes were usually consist of 1 or 2 short problems based on the previous lecture. A percentage of your quiz scores (the lowest) will be dropped at the end of the semester.</p> <p>Suggested odd problems from the homework will be listed on the course website (see the schedule pdf). These homework assignments will not be handed in, nor will they count towards your overall grade, but not doing them will most likely cause you to fail this course. Similarly, your attendance will not count towards your final grade.</p> <p>There will be 3 exams given throughout the semester as well as the final exam, which will be cumulative. Lowest exam scores will not be dropped.</p>
GRADES	Your final grade will be based upon the following items <ul style="list-style-type: none">• 20% - Reading/Problem Quizzes• 45% - Three chapter exams, each worth 15%• 35% - Final Exam - exam covering all of the material from the semester
COURSE MODIFICATION	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).

TECHNOLOGY All cell phones 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**.

CODE OF CONDUCT It is also expected that everyone will behave in a kind and courteous manner towards fellow students and the instructor. The student handbook can be found at the following URL:

<http://www.se.edu/dept/student-life/files/handbooks/2015-2016-Student-Handbook.pdf>

ACADEMIC CALENDAR All important SE calendar dates can be found at the following URL:

<http://www.se.edu/dept/registrar/calendar/>

COUNSELING CENTER 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, 8:00AM to 5:00PM. 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.

DISABILITY ACCOMMODATIONS Any student needing special accommodations due to a disability should contact the Office of Compliance and Safety, Administration Building, Suite 311 or call (580) 745-3090 (TDD# 7452704). It is the responsibility of each student who anticipates or experiences barriers to their academic experience to make an official request for disability related accommodations in a timely manner.

EQUITY AND NON-DISCRIMINATION STATEMENT Southeastern Oklahoma State University, in compliance with all applicable federal and state laws and regulations, does not discriminate on the basis of race, color, religion, national origin, sex, age, disability, sexual orientation, gender identity, or status as a veteran in any of its policies, practices, procedures, or programs. This includes, but is not limited to: admissions, employment, financial aid, and educational services. Inquiries regarding non-discrimination and equity policies may be directed to: Michael Davis, Director of Compliance and Safety & Title IX Coordinator, (580) 745-3090, or mdavis@se.edu.