TEXARKANA COLLEGE

Syllabus: College Algebra **Course Number:** Math 1314

Semester & Year: Instructor Information Name: Kalie Schirmer

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Office Hours: posted outside office door or by appointment

Textbook Information

 "College Algebra, Building Skills and Modeling Situations", by McKeague, Yoshiwara, Burzynski "XYZHomework" online resources http://www.xyztextbooks.com/catalog/product/college_algebra

A scientific calculator (preferably a TI84)

Student Learning Outcomes for the Course

- 1. Demonstrate understanding and knowledge of properties of functions, which include domain and range, operations, compositions, and inverses.
- 2. Recognize and apply polynomial, rational, radical, exponential, and logarithmic functions and solve related equations.
- 3. Apply graphing techniques.
- 4. Evaluate all roots of higher degree polynomials and rational functions.
- 5. Recognize, solve and apply systems of linear equations using matrices.

Student Requirements for Completion of the Course and Due Dates

Homework - assignments are to be completed in the online resource xyz homework according to the accompanying schedule. At the end of the semester your lowest 3 homework grades will be dropped.

Tests – Chapter tests will be taken with *xyzhomework* in either the classroom or testing center according to the accompanying schedule. The instructor will notify you of the location for each test. There will be a total of 6 chapter tests as follows:

Test 1: Chapter 2

Test 2: Chapter 3

Test 3: Chapter 4

Test 4: Chapter 5

Test 5: Chapter 6

Test 6: Chapter 7

There are reviews for each test on *xyzhomework*. The purpose of the reviews is to prepare you for the test. The reviews do not count toward your grade, but are <u>highly</u> recommended.

Final Exam – The final exam will be in the classroom on the assigned date according to the campus-wide final exam schedule. The final will be a multiple choice, comprehensive exam. A practice final exam is available on *xyzhomework*.

Student Assessment

You have opportunity to earn points in the following 3 areas. Your final grade will be determined by the corresponding percentages.

 $Homework 15\% \qquad \text{(Lowest 3 scores dropped)} \\ Tests - 60\% \\ Final Exam - 25\%$

Grading Scale

0									
Α	90-100	В	80-89	C	70-79	D	60-69	F	59-below

Absentee Policy

Texarkana College's absentee policy allows instructors to withdraw a student from a course due to excessive absences. If a student leaves and returns during class or leaves the class before the class is over, he/she **may** be considered absent or tardy. Three tardies will count as one absence. Students are expected to attend each meeting of their registered courses.

A student should not stop attending a class without formally withdrawing from the course by the institutions published Last Day for Students to Drop. If a student stops attending class after the published Last Day for Students to Drop, the student **may** receive a grade of "F" in the class. The instructor will submit the last date of attendance for students receiving a grade of "F" or "W".

Withdrawal from a course(s) **may** affect a student's current or future financial aid eligibility. Students should consult the Financial Aid Office to learn both short and long term consequences of a withdrawal.

Maximum Allowable Absences

The maximum allowable absences refers to the maximum number of unexcused absences a student is allowed before a student may be dropped from the course. For academic classes that meet 2 times a week, the instructor may withdraw a student from the course if they exceed 4 absences. This means you may be dropped from the course for having 5 recorded absences.

Excused Absences

A student's absence due to school trips and/or school business will not be counted against a student's allowable number of absences. Military duty and absences for Holy Days (FBD LEGAL) are covered in a separate section of the catalog and the student handbook. These are the only excused absences that are considered by Texarkana College. Responsibility for work missed for any absence is placed on the student. Instructors are required to allow students to make up work missed if the absence is due to military duty or religious holy days when students follow the correct notification procedures. Instructors are not required to allow students to make up work for absences due to other reasons.

Make-up Policy

Every student is given 3 "late passes". Late passes can be used **before** the deadline on tests or homework. Any assignments missed beyond that will be zeros. There is no make-up work after the last regular class day.

Classroom Behavior

Each student must respect the learning environment of others, therefore, there will be a zero tolerance policy for any behavior that is disruptive to classroom learning. This includes use of vulgar language or rude behavior toward the instructor or any other student in the class as well as disruptive cell phone usage during class. Please be considerate of others who are trying to learn by using your cell phone appropriately during class time.

Academic Integrity Statement

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature will result in the student being dropped from the class with an "F". This policy applies campus wide, including TC Testing Center, as well as off-campus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook at https://texarkanacollege.edu.

Disability Act Statement:

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Larry Andrews at 903.823.3283, or go by the Recruitment, Advisement, and Retention Department located in the Administration building for personal assistance.

If you have an accommodation letter from their office indicating that you have a disability which requires academic accommodations, please present it to me so we can discuss the accommodations that you might need for this class. *It is best to request these changes at the beginning if not before the start of class* so there is ample time to make the accommodations.

Financial Aid:

Attention! Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before making a decision.

Course Correspondence:

Any course correspondence will be through TC student email. It is the student's responsibility to check his/her TC email regularly for any announcements relating to the course. I may also post announcements on xyzhomework.

*The instructor reserves the right to amend the syllabus as needed anytime during the semester.