

TEXARKANA COLLEGE

Syllabus: College Algebra

Course Number: Math 1314

Semester :

Instructor Information:

Name: Dana Blackstone

Conference: 7:25-7:50

Telephone: 903-667-2422

E-mail: dana.blackstone@dekalbisd.net

Textbook Information:

“College Algebra, An Early Functions Approach”, 2nd Edition, by Blitzer

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:

Attend class required amount of time.

Complete homework assignments on time.

Take weekly quizzes, chapter tests and final exam.

I will replace your lowest test score with your final exam grade if it improves your final average.

Final Exam-There will be a multiple choice comprehensive final exam.

Student Assessment

Weekly quizzes & Homework -15%

5 Chapter Tests – 60%

Final Exam – 25%

Grading Scale

A	90-100	B	80-89	C	70-79	D	60-69	F	59-below
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Class Schedule:

See separate Schedule.

Absentee Policy:

Texarkana College's absentee policy allows instructors to withdraw a student from a course due to excessive absences. Experience demonstrates that regular attendance enhances academic success.

Make-up Policy:

Same as De Kalb High School – see student handbook.

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.