

TEXARKANA COLLEGE

Syllabus: College Algebra

Course Number: Math 1314

Semester & Year:

Instructor Information

Name: Tony Hartman

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Office Hours: See separate schedule

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 **xyzhomework** according to the accompanying schedule. Chapter tests are taken with **xyzhomework** in the TC Testing Center according to the accompanying schedule. The Final Exam is taken in the classroom according to the Campus-wide schedule.

Student Assessment

Homework 15% (Lowest 3 scores dropped)

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

There is a separate schedule that shows details for every class day.

Absentee Policy

Every student is allowed 4 absences. Three tardies will count as one absence. There will be a roll sheet to sign for every class. To be counted present, students must sign the roll sheet the day of the class. Students may be dropped from class for excessive absences.

Make-up Policy

Every student has 3 late passes. Late passes can be used *before the assignment due date* to extend homework deadline for 48 hours. Any homework assignments missed beyond that will be zeros. Tests missed for sufficient reason may be made up during the last week of class *before final exam week*. There will be no partial credit on make-up tests.

Conduct Policy

There will be a zero tolerance policy for any behavior that is disruptive of classroom learning. This includes ANY use of vulgar language or rude behavior toward instructor or any other student in the class.

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.