



Syllabus: College Algebra

Course Number: Math 1314

Semester & Year: Spring 2015

Instructor Information

Name: Elizabeth (Beth) Prince

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Textbook Information

College Algebra, An Early Functions Approach, 2nd edition, Blitzer

A Scientific Calculator (preferably a TI-84)

Student Learning Outcomes for the Course

Upon successful completion of this course, student will:

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 polynomial and rational functions.
5. Recognize, solve and apply systems of linear equations using matrices.

Student Requirements for Completion of the Course and Due Dates

Students will take 5 major tests and a final. There are no makeup exams. The lowest exam grade will be replaced with the final exam grade if the final exam grade is higher.

Student Assessment

You have the following possibilities for earning points:

(1) 5 Chapter Tests 500 total points

(2) Final Exam 100 points

600 total points

Grading Scale

Grade	
A	537-600
B	477-536
C	417-476
D	357-416
F	415-below

Class Schedule

See attached sheet.

Attendance Policy

Students missing 2 or more classes will be dropped from the course. If a test is missed, the grade will be recorded as a zero. Missing 2 or more tests will result in student being dropped from course. If a student is dropped from the course, the grade the student receives will be computed by the above grade scale. Students need to be aware that receiving an F in a course may cause them to have to pay back money received from grants or scholarships.

Make-up Policy

Make up exams are not given. Any student who misses an exam will receive a zero on the exam.

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.

I have read and I understand the policies listed above.

Student signature

Date