



**Syllabus:** College Algebra Online

**Course Number:** MATH 1314.AV

**Semester & Year:** Fall 2013

**Instructor Information**

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Office Hours:

Mon	Tues	Wed	Thurs	Fri
9:00 – 9:30 11:00 – 12:00	9:00 – 9:30 11:00 – 12:00 2:00 – 3:30	9:00 – 9:30 11:00 – 12:00	9:00 – 9:30 11:00 – 12:00 2:00 – 2:30	9:00 – 11:00

**Textbook/Supply Information**

MyMathLab (MML) by Pearson (this is an access code that can be purchased in the TC bookstore or online through the MyMathLab website)

*College Algebra: An Early Functions Approach 2<sup>nd</sup> Edition* by Robert F. Blitzer, ISBN-13: 978-0-321-58797-8

<http://www.mypearsonstore.com/bookstore/product.asp?isbn=0321587979&xid=PSED>

(purchasing the textbook is optional)

\*Textbooks purchased from the TC bookstore are packaged with a MyMathLab access code.

**The course ID you will need for MyMathLab is: schirmer96575**

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**

**Homework** - Homework assignments are to be completed using MyMathLab (MML). Students have unlimited attempts to complete each homework assignment before the due date. Homework assignments are located under the “Homework” tab on your MML dashboard. If you fail to answer a question correctly after 3 attempts, you can select “similar exercise” for a new question. You may do this as many times as you need until you are able to correctly answer the question and receive credit. (Hint: This gives you the potential to get a 100 on every assignment) You can also use the “similar exercises” button for extra practice if you have already successfully completed the problem. You do not have to complete the homework in one sitting. Each time you close a homework assignment your progress will be saved. You may re-open and complete the assignment at another

time. Even though the homework is online, I highly suggest doing your assignments on paper and keeping them organized in a notebook.

**Chapter Reviews** - Chapter Reviews for each test are located under the “Quizzes” tab on the left side of the MML Dashboard. You have unlimited attempts to complete each review before the due date. The review is meant to prepare you for the test and is set up in the same format as the online test. You must complete the Review in one sitting. Once you finish the review your grade will be displayed. If you would like to improve your grade you may work the review again (as many times as you would like). You may use notes, textbook, calculator etc. to complete the chapter review.

**Tests** – All chapter tests will be taken online in a proctored setting. There will be a total of 5 chapter tests as follows:

- Test 1: Chapter 1
- Test 2: Chapter 2
- Test 3: Chapter 3
- Test 4: Chapter 4
- Test 5: Chapters 5 & 6

Chapter tests are password protected and will not be accessible unless the student is in a proctored setting. Tests are located under the “Tests” tab on your MML dashboard.

When taking tests, students should show all work on scratch paper. Your scratch paper should be neat and legible, and should include your name, class, and teacher at the top of the paper. You should number your problems in the appropriate order. You will turn your scratch paper in to the testing proctor when you complete your test. Scratch paper and a graphing calculator are allowed.

**Final Exam:** The **comprehensive final** will be an online multiple choice exam that is to be taken in the proctored setting. There is a Practice Final Exam posted under “quizzes” on MyMathLab.

**All major tests and the comprehensive final will be taken in a proctored setting.**

**Due Dates:** You will receive full credit for assignments (homework or chapter reviews) turned in by 11:59 pm on the due date listed on the course schedule. Assignments turned in after the due date will be penalized 10% per day for any questions answered after the due date. Assignments completed more than 10 days after the due date will not receive credit. At the end of the semester you will not have a full 10 days to complete late assignments if there are fewer than 10 days left in the semester.

\*NOTE: Calculators are allowed on all work unless otherwise instructed.

### Student Assessment

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

- (1) Homework 15% (lowest 3 grades will be dropped)
- (2) Chapter Reviews 5%
- (2) Chapter Tests 55%
- (3) Final Exam 25%

### Grading Scale

<b>A</b>	90-100	<b>B</b>	80-89	<b>C</b>	70-79	<b>D</b>	60-69	<b>F</b>	59-below
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**Class Schedule**

See your course on MML for due dates and assignments.

**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.

**Course Correspondence:**

Please check MyMathLab regularly for updates and announcements.