

TEXARKANA COLLEGE

Syllabus: DC Online Trigonometry

Course Number: MATH 1316

Semester & Year: Fall 2015

Instructor Information

Name: Kalie Schirmer

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Office Hours:

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

Textbook Information

- MyMathLab (MML) by Pearson (this is an access code that can be purchased in the TC bookstore or online through the MyMathLab website)
- *OPTIONAL Textbook: Trigonometry* 10th Edition by Lial, Hornsby, Schneider and Daniels, ISBN-13: 978-0-321-67177-6
- Trigonometry Practice Final Exam (available in the TC bookstore)
- A Graphing Calculator (preferably a TI-84). *TI – 89 and TI- Nspire are not allowed.

Student Learning Outcomes for the Course

Upon successful completion of this course, students will:

1. Compute the values of trigonometric function for key angles in all quadrants of the unit circle measured in both degrees and radians.
2. Graph trigonometric functions and their transformations.
3. Prove trigonometric identities.
4. Solve trigonometric equations.
5. Solve right and oblique triangles.
6. Use the concepts of trigonometry to solve applications.

Student Requirements for Completion of the Course and Due Dates

1. Homework assignments are to be completed using MyMathLab (MML). You will receive credit for assignments turned in on or before the due date (due dates are listed on MyMathLab). At the end of the semester your lowest 3 homework grades will be dropped and will not count towards your homework average.
2. Tests – There will be a total of 6 chapter tests as follows:
Test 1: Chapter 1
Test 2: Chapters 2 & 7.1-7.3
Test 3: Chapter 3
Test 4: Chapter 4
Test 5: Chapter 5
Test 6: Chapter 6
3. Final Exam – There will be a multiple choice comprehensive final exam. You will need to bring your own scantron to the final exam. Practice final exams are available for purchase in the bookstore.

*NOTE: Approved calculators are allowed on all work, except chapter 4, unless otherwise instructed. (the TI-89 and TI-inspire are not approved for this course)

Student Assessment

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

Homework	20%	(Lowest 3 scores dropped)
Chapter Tests	60%	(no test grades will be dropped)
Final Exam	20%	

Grading Scale

Assignment of a letter grade will be made according to the following scale.

A	90-100	B	80-89	C	70-79	D	60-69	F	59-below
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Class Schedule: See MyMathLab for assignment due dates. A list of material to be covered is attached. It is the student's responsibility to be aware of all deadlines and due dates.

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 constitute 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.

Online/Hybrid Course Absences

Absence in an **online course** is defined as the lack of an active post or submission within the course including discussion board posts, written assignments, and tests. This standard will be used to determine all absentee issues, including but not limited to, 12th Day Census Reports, last date of attendance, and involuntary withdrawal from a course due to absences. All online students must complete an Enrollment Verification activity within the first week of class. Students must complete at least one activity in their online class per week in order to be counted present. Each week in which a student does not complete an activity he/she will be counted absent.

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. After official registration for a three hour online academic class, the instructor may withdraw a student from the course if they exceed 2 absences. In other words, if you have more than two weeks with no active posts or submissions, you may be dropped from the course.

Excused Absences

The only absences that are considered excused and will not be counted against a student's allowable number of absences are absences due to school trips and/or school business or absences for military duty and Holy

Days (FBD LEGAL), which 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

Students may make up missed tests if the absence is due to military duty or religious holy days when students notify the instructor prior to being absent. Students may also make up tests due to an emergency (documentation may be required). In the event of an emergency, the student must contact the instructor prior to the test. The instructor has the final say whether or not a student will be allowed to make up the missed test. Make up tests may be a different form of the test. Any missed test will be recorded as a zero. Students may have the homework due date extended for excused absences (See excused absences above). You will not receive credit for homework assignments after the due date has passed. At the end of the semester your lowest 3 homework grades will be dropped and will not count towards your homework average.

Class Behavior

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

Course correspondence will be through MyMathLab, or the email you provide when you sign up for MyMathLab. It is the student's responsibility to check his/ her email and MyMathLab regularly for any information relating to the course.

Important Class Information!!! READ THIS

Using MyMathLab: The links you will need to use for this course on your MML dashboard are “Course Home”, “Homework”, “Quizzes & Tests”, “Important Info/Documents”, “Gradebook”, and “Chapter Contents”. All other items on MML are optional for you to use.

Course Home: This link will take you back to the main dashboard page.

Homework: Use this link to access all of your homework assignments.

Quizzes and Tests: This is where you will access all chapter tests, test reviews, and the final exam.

Gradebook: This is where you can check your grade. It will show your scores on all assignments and tests, as well as your overall grade in the course.

Documents/Important Info: This is where I post important course information such as your syllabus, schedule, testing center info, notes and links, formula sheet, etc.

Chapter Contents: This will allow you to access the online copy of your textbook as well as tutorial videos for each section.

Homework: Students have unlimited attempts to complete each homework assignment before the due date. 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 the “similar exercise” button 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!)

Because the homework is online, it is the student’s responsibility to make sure you have access to a reliable internet connection. There are computers available on the Texarkana College campus for student use. Homework assignment due dates will not be extended due to computer or internet connection issues. To avoid complications from computer or internet connection issues or outages, try to complete assignments early instead of waiting until the due date.

*The instructor reserves the right to amend the syllabus at any time