

Syllabus for MAT 145-2 Trigonometry Fall 2009

Class: 12:30-1:45 T R Faculty Hall #310
Text: Algebra & Trigonometry, 2nd ed., by Cynthia Young
Instructor: Dr. Tan Zhang
Office: Faculty Hall 6C-11, (270) 809-3712
Office hours: 12:00 – 2:20 pm MWF, 2:00 – 2:30 pm TR (subject to change); or by appointment
Electronic: tan.zhang@murraystate.edu
<http://campus.murraystate.edu/academic/faculty/tan.zhang/>

- **Prerequisite:** MAT 105 or ACT math standard score of at least 20
- **Attendance:** You are expected to attend class **daily**. If you miss a class, you are responsible for finding out what material was covered, familiarizing yourself with it, and preparing any homework due for the next class period. The lecture will **not** be repeated for you during office hours. You are expected to arrive **on time** AND stay the **entire** class time.
- **Homework:** Homework will be assigned daily, and it is expected that you will do the homework prior to the next class meeting. It is your responsibility to either attend class or arrange with a classmate to obtain the assignment. Homework will not be collected, but your understanding of the homework will be tested on quizzes/worksheets and exams. If you have trouble with an assignment, help is available from me, from your peers, and from tutors.
- **Quizzes/Worksheets:** Quizzes/worksheets will be given regularly throughout the term. Most problems are selected **directly** from your homework assignments. I also reserve the right to give take-home quizzes if the schedule so warrants. You may drop the lowest two scores. Furthermore, because of this drop policy, **NO** late quiz/worksheet will be accepted.
- **Exams:** There will be **two** midterm exams and **one** comprehensive final exam. Tentatively, the first midterm is scheduled on Thursday, September 24, and the second on Thursday, October 29. The final exam is at 1:30 pm on Tuesday, December 8. Any changes will be announced in class. You are allowed to use one 3 inch by 5 inch index card on any of the exams (as well as a calculator). Should a student miss an exam, a make-up exam will only be given for an absence that is **valid and unavoidable**.

- **Grading policy:** Your overall grades are based upon:

Total	Quizzes/Worksheets	Midterm Exams	Final Exam
500 pts	100 pts	200 pts(100 pts each)	200 pts

A 90-100% (450-500 pts) C 70-79% (350-399 pts) E < 60% (< 349 pts)
B 80- 89% (400-449 pts) D 60-69% (300-349 pts)

However, I do reserve the right to curve grades if necessary.

- **Content outline** (subject to change): This course will cover most of chapters 6, 7, and 8.
- **Audits:** Any audit must be approved by the instructor **within** the first month of classes.
- **Statement of Affirmative Action and Equal Opportunity:** Murray State University endorses the intent of all federal and state laws created to prohibit discrimination. Murray State University does not discriminate on the basis of race, color, national origin, gender, sexual orientation, religion, age, veteran status, or disability in employment, admissions, or the provision of services and provides, upon request, reasonable accommodation including auxiliary aids and services necessary to afford individuals with disabilities equal access to participate in all programs and activities. For information regarding nondiscrimination policies contact the OEO, 270-809-3155.