# Math 123 - Section 3 - Trigonometry, Spring 2014 Meetings: Tuesday/Thursday 1:00 - 2:15 pm, Bishop 103

Instructor: Stephan Roberts Office: Hume 211

Office Hours: Monday & Wednesday 2-3pm Email: scrober2@olemiss.edu

or by appointment

#### Materials

1. MyMathLab - Trigonometry by Kirk Trigsted, 1/e, published by Pearson, Inc.

- (a) There is no need to buy a hard copy of the text. An e-version is available within the software.
- (b) Visit www.mymathlab.com to register on-line.
- (c) Course ID for MyMathLab: Roberts39052

## $Learning\ Outcomes\_$

Students who successfully complete Math 123 will be able to work with angles in degree or radian measure, write the ratio definitions of the six trigonometric functions, evaluate trigonometric functions of special angles, sketch graphs of trigonometric functions, verify trigonometric identities, solve trigonometric equations, solve triangles by a variety of methods, and solve application problems using trigonometric functions and identities.

## Tests, Quizzes, Homework

- 1. There will be four major tests during the semester. Each test will count 100 points. The lowest test grade will be dropped at the end of the semester.
- 2. On-line homework will be given throughout the semester and will count for a total of 100 points. The two lowest homework grades will be dropped at the end of the semester.
- 3. The final examination is comprehensive and will count 200 points.

## Very Important\_

- 1. If a test/quiz is missed for **ANY** reason, a grade of 0 will be given. There will be absolutely **NO** make up tests/quizzes given for **ANY** reason.
- 2. Any student who will miss one of the four tests or weekly quizzes because of an official University function must reschedule and take this test/quiz at a time **BEFORE** the test/quiz is scheduled to be given. **NO OTHER** rescheduling will be allowed.
- 3. An "I" grade will not be given without the permission of the Department of Mathematics.
- 4. Every student must take the final exam at the time scheduled. The only exceptions are those students affected by # 2 above. The final exam for Math 123 Section 3 is at 12:00 pm on Thursday, May 8.

The cumulative total for the course is 600 points. (300 tests, 100 homework, 200 final exam).

Grade	Points Necessary for Grade
A	558 = 93%  of  600
A-	540 = 90%  of  600
B+	522 = 87%  of  600
В	498 = 83%  of  600
В-	480 = 80%  of  600
C+	462 = 77%  of  600
$\mathbf{C}$	420 = 70%  of  600
D	360 = 60%  of  600
F	Below 360

# Attendance Policy

Students are allowed 4 absences. There are no excused absences. Ten points are deducted from the final point total for each absence above the limit. It is the students responsibility to make sure his/her attendance record is correct.

#### Calculators and Electronic Devices\_

Your brain is a sufficient calculator in Math 123. Electronic devices such as calculators and cell phones are prohibited on tests and the final exam. Use of such electronic equipment while taking a test or final exam will be considered academic dishonesty and appropriate action will be taken.

**NOTE**: All cell phones, laptops, tablets, etc. should be turned <u>off</u> during class. Use of such devices will result in an absence for the day.

## $Cheating_{-}$

The following statement is the policy of the Department of Mathematics regarding cheating:

Offenses: Cheating on any exam, quiz, homework, work to be completed in class; the use of calculators of any kind during tests or quizzes; theft or attempted theft of exam questions; use of prohibited technology; or possession of exam questions prior to the time for examination; shall all be offenses subject to appropriate penalties.

<u>Penalties</u>: The penalty for commission of any offense set out above is failure in the course and, subject to the approval of the Chancellor, dismissal or suspension from the university.

## Withdrawal Deadline for the Spring 2013 Semester - Tuesday, March 4

After the course withdrawal deadline, a student may withdraw from a course only in cases of extreme and unavoidable emergencies as determined by the academic dean. Withdrawing from a course after the deadline will not be permitted because of dissatisfaction over an expected grade or because the student has changed his or her major. After the course withdrawal deadline, courses dropped will be recorded on University records and the W grade will be recorded if the student is not failing the course at the time of withdrawal; otherwise, the grade recorded will be F.

## $Academic\ Needs_{-}$

It is the responsibility of any student with a disability who requests a reasonable accommodation to contact the Office of Student Disability Services (915-7128). Contact will then be made by that office through the student to the instructor of this class. The instructor will then be happy to work with the student so that a reasonable accommodation of any disability can be made.

Test	Date	Sections
1	Tuesday, February 11	1.1, 1.4, 1.5, 1.6
2	Thursday, March 6	2.1, 2.2, 2.3, 2.4, 2.4
3	Tuesday, April 1	3.1, 3.2, 3.3
4	Thursday, April 22	3.5,  4.1,  4.2,  4.3
Final	Thursday, May 8, 12:00pm-3:00pm	All sections