MATH 123   TRIGONOMETRY   COURSE SYLLABUS   SPRING 2014

INSTRUCTOR: Brian Zimmerman   **OFFICE**: 322 Hume Hall
E-MAIL ADDRESS: bpzimmer@olemiss.edu   **OFFICE HOURS**: MW: 8:00-9:50 am, 1:00-1:50 pm
                                                                                   F: 8:00-9:50 am, or by appointment

SOFTWARE/TEXT: MyMathLab Trigonometry w/ eText Reference, by Kirk Trigsted, 1/e, published by Pearson, Inc.

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.

HOMEWORK:

- Homework will be assigned for each section of material covered, and will count for a total of 75 points.
- The lowest two (2) homework assignment grades will be dropped at the end of the semester.
- Homework assignments will be done on the computer using the MyMathLab software.
- Homework assignments may be done as many times as needed before the due date, with only the best score counting toward the student's grade.
- Homework must be submitted by 11:59 p.m. on the due date.
- Homework assignments may be completed after the due date for half credit.
- Homework assignments will not be accessible after the grace period.
- Any non-submitted homework assignment will be given a grade of zero (0)

TESTS:

- There will be four (4) major tests during the semester.
- Students must show all work for each test question in order to receive credit.
- Each test will count 100 points toward the student's final grade.
- If a test is missed for ANY reason, a grade of zero (0) will be given
- **THERE ARE NO MAKE-UP TESTS GIVEN FOR ANY REASON.**
- The lowest of the four major test grades will be dropped at the end of the semester.
- Any student who must miss a scheduled test because of an official University function must reschedule and take the test at a time BEFORE the exam is scheduled to be given. NO OTHER rescheduling will be allowed.

FINAL EXAM:

- The final exam is comprehensive and will count 200 points.
- Any student who must miss the final exam because of an official University function must reschedule the exam on some other mutually satisfactory date.
- Any student having three or more final exams scheduled for the same day will arrange with the instructor to take either the 12:00 p.m. OR the 7:30 p.m. exam on some other mutually satisfactory date.
- Every student must take the final exam at the time scheduled. The only exceptions are the students affected by the two situations above.
- An "I" grade will not be given without the permission of the Department of Mathematics.

FINAL GRADE: The cumulative total for the course is 575 points. The following point scale will be used to determine your final grade:

Grade	Points Necessary for Grade
A	531 – 575 = 93% - 100%
A-	514 – 531 = 90% - 92%
B+	497 – 514 = 87% - 89%
B	474 – 497 = 83% - 86%
B-	457 – 474 = 80% - 82%
C+	439 – 457 = 77% - 79%
C	399 – 439 = 70% - 76%
D	342 – 399 = 60% - 69%
F	below 342

ATTENDANCE POLICY: There is an attendance policy for this class.

- Students in a MWF section of MATH 123 are allowed six (6) absences without penalty.
- Students in a TTh section of MATH 123 are allowed four (4) absences without penalty.
- Students who accumulate more absences than are allowed for their specific section will have ten (10) points deducted from their final point total FOR EACH absence above the limit for their respective section.
- Students must take the responsibility of telling the instructor in advance if they must leave early, and must discuss with the instructor immediately after class if they entered the classroom after class has begun. It is the student's responsibility to make sure that their attendance record is correct.

TEST INFORMATION:

- Tests will be administered during regular class meetings.
- Each student will be given a maximum of fifty-five (55) minutes to complete the test.
- **Under no circumstance will a late or make-up test be given to any student.**

  TEST 1: Wednesday, February 12, covering Sections 1.1, 1.2, 1.4, 1.5, and 1.6
  TEST 2: Monday, March 3, covering Sections 2.1, 2.2, 2.3, 2.4, and 2.5
  TEST 3: Wednesday, March 26, covering Sections 3.1, 3.2, and 3.3
  TEST 4: Wednesday, April 16, covering Sections 3.5, 4.1, 4.2, and 4.3

CALCULATORS: Graphing calculators are welcome in this course. Please note, however, that calculators with a Computer Algebra System and/or a QWERTY keyboard are not allowed during tests. This includes, but is not limited to, TI-89, TI-92, Casio Algebra FX 2.0, and TI Multi-View calculators.

Note that calculators are not permitted on certain tests, or parts of tests. **Cell phone or iPod calculators may not be used during tests. If a student is caught using a cell phone or iPod calculator during a test, he/she will we receive a grade of zero (0) on said test.**

ELECTRONIC DEVICES: All cell phones, pagers, and other electronic equipment should be turned off and put away during the class period.

CHEATING: The following statement is the policy of the Department of Mathematics in MATH 123 regarding cheating:

          Offenses: Cheating on any exam or quiz, theft or attempted theft of exam questions, possession of exam questions prior to an examination, or the use of an illegal calculator on tests shall all be offenses subject to appropriate penalties.

          Penalties: 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 SPRING 2014 SEMESTER: Tuesday, March 4

After the Course Withdrawal Deadline, courses dropped will be recorded on University records and the grade of W will be recorded if the student is not failing the course at the time of withdrawal; otherwise, the grade of F will be recorded. After the course withdrawal deadline, a student may drop a course only in cases of extreme and unavoidable emergency, as determined by the academic dean. Dropping a course after the deadline will not be permitted because of dissatisfaction over an expected grade or because the student is changing his/her major.

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 them be made by that office through the student to the instructor of this class. The instructor will then work with the student so that a reasonable accommodation of any disability can be made.

SPECIAL DATES:

First day of classes:	Wednesday, January 22
Withdrawal Deadline:	Tuesday, March 4
Spring Break (no class):	Monday, March 10 – Friday, March 14
Good Friday (no class):	Friday, April 18
Last day of classes:	Friday, May 2
Final Exam:	**Monday, May 5 @ 4:00 pm**