**Math 123 Trigonometry Spring 2009**

**Instructor: Office :**

**Office Hours: Phone Number:**

**Email:**

**Text:** Precalculus, 5th Edition, Stewart et al.

**Please note the following guidelines for the course:**

**- Prerequisite:** Grade of C (not C-) or better in Math 121

**-** **Grades:** Your grade will be based on your performance on the following assignments and exams.

To receive a passing grade for this course you must have at least 70% overall.

3 in class tests: 100 percentage points each

Final 200 percentage points

- **Calculator policy**: Graphing calculators are **NOT ALLOWED** on any tests, including the Final Exam. A scientific calculator may be necessary on all tests, including the Final Exam. Homework and non-graded work may be done with the help of a graphing calculator. A graphing calculator may be used by the instructor during class as a teaching aid.

**- Homework:** Your homework is your most important effort in this class; homework is how you actually learn the material that will be on the quizzes and exams. Expect to do 2-3 hours of homework for every hour of class meeting time (on average 10-15 hours per week). Keep all of your homework together in a folder so that if you are having trouble in the course, you can bring it with you when you go to see your instructor or get tutoring.

**- Attendance** is mandatory, and if you have three or more unexcused absences, you may be dropped from the course (we WILL enforce this policy). However, it is **YOUR** responsibility to drop the course if you decide to stop attending classes. If you don’t, you may receive an F.

**- Missed Exams:** If you miss an exam, contact your instructor immediately. Make-up tests will only be given in appropriate circumstances and if you miss an exam and do not contact your instructor within a week, you will be dropped from the course.

**- Student Behavior**: According with the Code of Conduct as stated in the Policies and Regulations for UNM, student activities that interfere with the rights of others to pursue their education or to conduct their University duties and responsibilities will lead to disciplinary action. This includes any activities that are disruptive to the class and any acts of academic dishonesty. Students are expected to behave in a courteous and respectful manner towards the instructor and their fellow students.

**- Disability Statement:** We will accommodate students with documented disabilities. During the first two weeks of the semester, those students should inform the instructor of their particular needs.

Some of the places where you can get help for this class include:

CAPS- Center for Academic Program Support; 3rd floor of Zimmerman Library (277-4560)

CATS- Counseling and Therapy Services; Student Health Center (277-4537). (They can help if you suffer from exam anxiety).

**For the most current information about syllabi, practice sheets, calculator tutorials, and sample exams, please check our website: http://www.math.unm.edu**

Week Topic Homework (only odd problems, unless otherwise stated)

1Martin Luther King Day, January 19

5.1 5-11,17,21-27,31-35,43-47,51

2 5.2 5-9,15,27,33,35,41,43,53-57,63-67,71,73

5.3 1,5,9,13,17-21,29,33,34,35,37,43-47,49-51(graph only)

3 5.4 1,3,9,11,17,25,27,33,37,39,47,51

6.1 3,5,11-15,19,25,27,43,45,49,51,55,59-63,69,71,75-83

4 6.2 5-9,13-19,29,33,45-55,59

6.3 1,5,7,9,13,19,25,27,35-41,45-49

1. **Test 1**  6.4 3-7,17-21,31,35-39,40

6 6.5 5,9-13,23,37-45,49

7.1 5,7,11-15,19,27,37,41,43,47,51,59,63-67,73,79,81,89-93

***Last day to drop without a grade: Friday, Feb 27***

7 7.1 continued

7.2 3,7,11,19,23,27-31,35

8 7.3 3-9,15,17,23,35-39,59-63

7.4 1-11,17-27,33-47

9 Spring Break, Mar 15 - 22

10 **Test 2**

7.5 5-9,13,17-33,41-45,49-57,65,67,73

11 7.5 continued

8.1 1-11,21-29,33-53

8.2 1-5,15-19,23,27,31

12 3.4 21-25,31-35,39,41,53,57,61,65

8.3 5,9,13,25-43,51,53,57-61,67,71-79,83-91

8.3 extra (on web) as assigned by the instructor

13 8.3 extra continued

8.4 1-37,41-47,51,53

***Last day to withdraw without the Dean's approval: Friday, Apr 17 (WP/WF required)***

14 **Test 3**

8.5 3-31,35,39-45

15 8.5 continued

10.7 11-17,21,29,35

16 **Review**

17 **Final Exam** (regular classroom, see Schedule of Classes for time)