Syllabus: Fall 2010
Math 1483 Section 5

Instructor: Melissa Mills **Office:** 431 Math Sciences
Phone: 405-744-8412 **E-mail:** memills@math.okstate.edu
Course Room: MSCS 445 **Course Times:** MWF 11:30-12:20
Online Classroom (D2L): http://oc.okstate.edu
Office Hours: MW 2:00-3:00, or by appointment.
OSU Official Syllabus Attachment: The OSU syllabus attachment for the fall semester is available on our D2L Site.

Course Objectives: To give students confidence in relating sentences to formulas, tables, and graphs, as well as competence with graphs, tables of values, and linear algebraic manipulations.

Text: *Functions and Change* by Crauder, Evans, and Noell, 3rd edition.

Calculators: You will need a calculator that is capable of generating graphs and tables. A TI-83 or TI-84 Plus is strongly recommended as this is what will be demonstrated in class. (And it's the kind your instructor is most used to.) If you don't own one, you may borrow a calculator from the Math Department free of charge, as long as you return it by the last day of finals week. Dates and times that you may borrow calculators will be announced in class.

MLRC (The Mathematics Learning Resource Center): The MLRC, located in CLB 420, provides free tutoring to OSU students. You are encouraged to go there regularly.

Homework: Homework will be assigned daily (it will also be posted on the Online Classroom) and will be collected weekly, normally on Wednesdays <u>at the beginning of class</u>. Homework will be graded on completeness and a few selected problems will be graded for correctness. **<u>Late homework will NOT be accepted.</u>** Each homework set will be worth 20 points. The top 10 homework scores will be counted for a total of 200 points.

Homework must be submitted in the following manner (or you will lose points!):
- Your name (first and last) and the problem set must be written at the top of your paper.
- Homework should be submitted on notebook or graph paper with **NO** ragged edges.
- Homework must be stapled in the upper left-hand corner.
- Problems must be labeled *in the left-hand margin* with the complete problem number,
    i.e. 1.2.4 for chapter one, section two, problem four.
- Homework problems must be submitted in the order in which they are assigned.
- Homework must be neat and legible, with solutions written <u>in complete sentences</u>.
- Homework problems should be done in one column only.

You must show all work to receive full credit!

Working with another person or in study groups on problems can be helpful in learning the material. I encourage you to work together if you find it helpful. However, **all written work submitted must be your own.** Copying someone else's problem solution or showing your written solution to someone else is prohibited. In order to be successful in learning the material and doing well on the exams, you must think very hard about the problems yourself **before** discussing them with others.

Worksheets: There will be worksheets available on the Online Classroom for each section we cover. Each worksheet will be posted as a PDF file. We will use these worksheets almost daily. IT IS YOUR RESPONSIBILITY to print each worksheet and bring it to class.

Exams: There will be three in-class exams, each worth 100 points. Exam dates will be announced at least one week in advance. A final exam worth 200 points will be given during finals week. The final will be comprehensive. The scheduled time for the final for this class is **Wednesday, Dec 15 at 10:00am.** Please mark your calendars for this date as it **cannot** be moved. **Make-up exams** will be given only for very **serious and unavoidable** extenuating circumstances and *only if* your request to present a make-up examination is approved by your instructor. Almost always this will require approval **in advance.** *Please bring your student ID to each exam!*

Attendance: Your daily attendance and participation in class are expected and encouraged. Attendance will count as bonus, and will be averaged with your lowest 100 point exam score, if it improves your grade. You will start with 100 points, and will lose 5 points for each absence. There will be <u>no</u> "excused" absences for any reason.

Grading: Course grades will be determined according to the following distribution:

Homework	200 points	The following grades are guaranteed as minima:
Exam 1	100 points	
Exam 2	100 points	630 points (90 %) A
Exam 3	100 points	560 points (80 %) B
Final Exam	100 points	490 points (70 %) C
Final Exam	100 points	420 points (60 %) D
	------------	<420 (less than 60%) F
TOTAL	700 points	

Performance Summary Sheet: Record your progress on the attached Performance Summary Sheet. Remember to keep all of your returned homework papers, quizzes, and exams in case there is a discrepancy in the recorded grades. IT IS YOUR RESPONSIBILITY to retain these papers!

Academic Integrity: Academic dishonesty is behavior in which a deliberately fraudulent misrepresentation is employed in an attempt to gain undeserved intellectual credit, either for one's self or for another. Academic dishonesty is not condoned or tolerated at Oklahoma State University. The University guidelines under the Academic Integrity policies will be followed in this class.

Special Accommodations: If any member of this class feels that he/she has a disability and needs special accommodations of any nature whatsoever, he/she should notify me and request verification of eligibility for accommodations from the Office of Student Disability Services, 315 Student Union. Please advise me of such disability as soon as possible, and contact Student Disability Services, to insure timely implementation of appropriate accommodations. I have an obligation to respond when I receive official notice of a disability but am under no obligation to provide retroactive accommodations.

Performance Summary Sheet

Each student should keep records of his/her homework/quiz scores and exam scores. Students wishing to visit with the instructor about grades must come with this sheet filled out.

Exam Scores

Exam	Score
Exam 1	
Exam 2	
Exam 3	
Final Exam	
Total	

Class absences   Date

#	Date
1	
2	
3	
4	
5	
6	
7	

Homework   Score

Homework	Score
Assignment #1	
Assignment #2	
Assignment #3	
Assignment #4	
Assignment #5	
Assignment #6	
Assignment #7	
Assignment #8	
Assignment #9	
Assignment #10	
Assignment # 11	
Assignment # 12	
Total of top 10 homework sets	