

Syllabus: Fall 2011
Math 1483 Section 10

Instructor: Kenneth Ward **Office:** 420 Math Sciences
Phone: 405-744-5688 **E-mail:** kenneth.ward@okstate.edu
Course room: CLB 321 **Course time:** MWF 2:30-3:20 p.m.
Online classroom (D2L): <http://oc.okstate.edu>
Office hours: MWF 10:30-11:30 a.m.

About the course: This course looks at the ideas of function and slope in various applications.

Grading: There are 700 possible points in this course:

- 12 homeworks, each worth 20 points, with the top 10 counting towards your grade (200 points total)
- 3 mid-term examinations, each worth 100 points
- 1 final examination, worth 200 points
- attendance scoring, beginning the second week of class; you begin with 100 attendance points, and are allowed 2 free absences. After that, 5 points are deducted from this 100 for each absence; your attendance score will be averaged with your lowest 100 examination points *if it helps your grade*. If this would not help your grade, the attendance score is not used. No exceptions are made to this policy.

You are expected to come to each class meeting. Grades follow the standard 90-80-70-60 scale. Grades are *not* curved.

Required text: *Functions and Change* by Crauder, Evans, and Noell, 4th edition.

Required calculator: TI-83 or TI-84. If you don't own one, you may borrow a calculator from the Math Department free of charge, provided you return it at the end of the semester (check with the staff in Math Sciences 401 for when your calculator must be returned, there are fees associated with a late return). These are available in Math Science 401 on weekdays during the hours 8:30-11:30 a.m. and 1:30-4:00 p.m., starting August 23. Please be mindful that supplies are limited. You must have your OSU student ID card with you to borrow a calculator.

The Mathematics Learning Resource Center: The MLRC, located in CLB 420, provides free tutoring to OSU students. Note that this is in the classroom building, *not* the mathematics building. Hours of operation may be found by contacting the MLRC at 405-744-5818.

Exams: Examinations will be held on the following dates, in our regular classroom.

- Mid-term examination 1: Monday, September 26, during class
- Mid-term examination 2: Monday, October 24, during class
- Mid-term examination 3: Monday, November 21, during class
- Final Examination: Friday, December 16, 2:00-3:50 p.m.

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 only for course content after I am notified.

Syllabus attachment: The University syllabus attachment includes many things about University policy which may be useful to you. Please read it. It may be found on our online classroom in the "Content" section.

Missed exams or homeworks: Late homeworks and make-up examinations are not allowed unless there is a documented emergency or absence required by either the University or military duty. This rule is followed without exception. *In any case official documentation must be presented to excuse the absence.*

HOMEWORK STANDARDS: Due to class size it is necessary to have a neatness standard for homework. Here it is. **If these requirements are not met, your homework will receive a grade of 0.** *Please do not test this rule.*

- Your homework must be neat and legible.
- Solutions must be written in complete sentences.
- Your name (first and last) and the homework number must be written in the top-right corner of the paper.
- Homework should be submitted on notebook or graph paper with *no ragged edges*.
- Homework must be stapled in the upper left-hand corner.
- Homework problems must be submitted in the order in which they are assigned.
- Homework problems should be done in one column only.
- You must show *all required work* to receive credit.

Schedule of Homeworks

Homework	Due date	Problems
1	8/29	1.1: 1-3,6 1.2: 11, 13, 14 1.3: 5, 11
2	9/7	1.4: 3-9 2.1: 17-20 2.2: 1-4, 6, 7
3	9/12	2.3: 5, 7, 11, 13, 15, 16, 18 2.4: 2, 8, 16 2.5: 4, 5, 8-10
4	9/26	3.1: 1-7, 8-13 3.2: 1, 2, 5, 6, 10, 11 3.3: 1-3, 5-8
5	10/3	3.3: 11-14 3.4: 1-6, 8, 9, 15, 16 3.5: 1-5, 14-15
6	10/10	4.1: 1-6 4.2: 1-7, 12-14
7	10/17	4.3: 1-6 4.4: 1, 2
8	10/24	5.2: 1-4, 6, 10-13 5.3: 1, 2, 5, 6, 17
9	10/31	5.5: 1, 2, 6-12, 17, 18 5.6: 4
10	11/7	6.1: 5-11 6.2: 1-3, 5, 6, 11-14, 16
11	11/14	6.3: 1-2, 4, 8-10;
12	11/21	6.4: 1, 8, 9, 12

Performance Summary Sheet

You should keep records of your homework and examination scores. *If you wish to discuss your grades with me, you must have this sheet filled out.*

Exam 1	
Exam 2	
Exam 3	
Final Exam	
Total	

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	

Class absences	Date	Date
1	8	
2	9	
3	10	
4	11	
5	12	
6	13	
7	14	