

Math 1312-003 Calculus II
MWF 12:30-1:20 pm, BUSN 329, Fall 2009
CRN: 12975

Instructor: Dr. Dogan-Dunlap **Office Hours:** Wednesdays 3:00-4:00 pm.
Sundays 9-10:00pm online (Elluminate site).
 Problem Solving Session: TH 9-10:00 pm online (Elluminate site).
Office: BH 302 **Phone:** 747 6769 (e-mail preferred).
Email: hdogan@utep.edu

Prerequisites: Calculus I (Math 1411).

Textbook: Calculus, 8th edition, by Larson, Hostetler, and Edwards.

Technology and Other materials: A graphing calculator. **Headset** for Elluminate meetings and internet access. Other materials will be announced as we need them.

Course Topics: The following chapters in the text will be covered:

1. Chapter 7: Application of Integration
2. Chapter 8: Integration Techniques, L'Hopital's Rule, and Improper Integrals
3. Chapter 9: Infinite Series

Course Requirements:

Exams: Each exam is comprehensive and no make-up or retakes will be given, except for documented emergencies. Exams will include everything covered/presented in class, in the textbook, on assignments, and problem solving sessions. Exams will be administered in parts every two to three weeks.

Homework will be assigned in class or online. Homework may be collected and graded. Hmw questions will regularly be presented in class or may also be given in exams. WeBWork, an online assessment system, may be implemented for homework.

Investigations will be assigned and graded. The tasks will be e-mailed to you. Make sure that I have your active e-mail address.

Elluminate. An online system. We will have office hours and problem solving sessions online using the Elluminate site. For this, we need a **Headset** (audio and video capability) and internet access. Elluminate may also be used to conduct class if necessary. Instruction to get access to the Elluminate site will be e-mailed.

Comprehensive final exam will be given. No make-ups or retakes will be given. Final will include everything covered/presented in class, in the textbook, on quizzes, and assigned on homework. Final is on Friday, December 11, 1:00 pm – 3:45 pm, 2009.

Attendance and Participation: As with every college course, attendance is essential for success. There will be in-class activities that are essential for your learning. Try not to be absent unless absolutely necessary.

Electronic and Wireless Devices: Please do not use cell phones, pagers, iPods, MP3 players, blue tooth devices, etc. during class. Cell phones and pagers should be set to silent or vibrate, and any calls should be taken outside of class. Cell phone calculators may not be used on quizzes or exams.

Grade Distribution:

Final: 35%

Exams: 40%

Homework, Investigations, and Presentations: 20%

Attendance and Participation: 5%

Academic Integrity Policy: <http://academics.utep.edu/Default.aspx?tabid=23785>

Drop Deadline: The last day to drop the course without a “W” is **October 30, 2009.**
Please note that the instructor will not drop students with a “W” after the drop date.

You are responsible with the course material covered/presented in class, in the textbook, on quizzes, and assigned on homework. Seek help early in the semester. Do not wait till the end of the semester for help.

DO NOT WAIT TILL THE LAST WEEK OF CLASSES TO DISCUSS YOUR OVERALL PERFORMANCE IN THE COURSE. If you come early in the semester, you may get guidance and help both from the instructor and the Teaching Assistant. This will not be the case if you come towards the end of the semester.

It is your responsibility to maintain the grade average required by a scholarship or other financial supports (if you are on one). Course grade will be assigned strictly based on what you earn in class. Your scholarship or financial support requirements will not be the determining factor.

This syllabus is subject to changes when necessary.