

# Math 115 –Section 011 – Winter 2011

## Calculus I

**Instructor:** Gerardo Hernández    **Office:** 4828 East Hall    **Class schedule:**  
**Email:** gerahdez@umich.edu    **Office Hours:**    - M 11:30 am-1:00 pm (637 Denn)  
    - M 10:30 am-11:30 am    - W 11:30 am-1:00 pm (637 Denn)  
    - W 10:30 am-11:30 am    - F 11:30 am-1:00 pm (637 Denn)  
**Phone :** 734-936-4564    **Math Lab Hour:**  
    - F 2:00 pm - 3:00 pm  
    (B860 East Hall)

**Personal Website:** <http://www-personal.umich.edu/~gerahdez/>

**Text:** *Calculus* by Hughes-Hallet, Gleason, et al., 5th Edition, published by John Wiley and Sons

**Calculator:** TI-84 or equivalent. If you have another model, you will be responsible for knowing how to use it. Bring your calculator to class each day and to the Uniform Exams.

**Course Web Site:** <http://www.math.lsa.umich.edu/courses/115/>

This site has important information including the Student Guide and homework assignments. The web site will be updated with exam rooms and other information as the semester progresses.

**Homework:** Daily homework will be assigned from each section that we cover. These assignments will be worked on the web, and the web homework will count for 5% of the Exam Component of your final grade. In order to do well in class, you must keep up with the daily assignments. In addition, you will be given regular team homework assignments, and a large portion of your in-class grade will be based on these group assignments. We will discuss the team homework arrangements further in the second class.

**Quizzes:** There will be short weekly quizzes. No make-up quizzes will be given, but I will drop your lowest quiz score when I compute your final grade.

### Uniform Exams:

First Exam	Tuesday, February 8	6 - 7:30 pm
Second Exam	Tuesday, March 22	6 - 7:30 pm
Final Exam	Friday, April 25	10:30 am - 12:30 pm

Dates for the exams are fixed. Generally, only students with a regularly scheduled class are accommodated at an alternate time. Anyone with a regularly scheduled class during these exam times should let me know as soon as possible. Make plans now to be certain these dates are in your calendar. Note that travel is *not* a sufficient excuse to have an exam scheduled on a different day.

**Grading Policy:** All sections of Math 115 use the same grading guidelines to standardize the evaluation process. A complete explanation of the grading policy is given in the Student Guide on the course web site. Look under the heading “Grading System”. We will have

a short quiz over the Student Guide (including the grading policy!) during the first week of class.

Uniform Course Component: The uniform course component of your grade is determined by three uniform exams and web homework as follows:

- 25% Exam I
- 30% Exam 2
- 40% Final Exam (Cumulative)
- 5% Web Homework

**Expectations:** You may find this course to be different from the mathematics courses you have taken in the past. You are expected to spend two hours working on math outside of class for each credit hour. In this case, that means eight hours a week. You are expected to read the appropriate text before coming to class. In order to fully understand the material and do well in the course, it is vital that you stay on top of your reading and homework assignments.

**In Class:** You are required to come to class. In-class group work is used frequently in this class to introduce and develop concepts. Important announcements will be given in class. Should you miss a class, please be sure to get notes and other important information from a classmate. You must bring your book and your calculator to class each day. We will use these items frequently during class.

No cell phones, ipods, computers or other gadgets may be used in class. Texting is strictly prohibited. If you use the electronic version of the text, you will need to ask a member of your table to share the text with you when we use it in class. Please raise your hand to ask and answer questions and be quiet and respectful when others are talking.

**Math Lab:** Free tutoring from the Mathematics Department. **Team Homework policy:** At least two or more members of the group must be present when asking for help on team homework problems.

**Hours:** Monday through Thursday 11am - 4 pm and 7-10 pm  
Friday 11 am-4 pm  
Sunday 7 pm-10 pm

**Location:** East Hall B860

**Other Important dates:** Classes begin: Wednesday, January 5  
Last Day to drop without a W: Tuesday, January 25  
Martin Luther King Jr Day: Monday, January 17  
Spring Break: Saturday, February 26 - Sunday, March 6  
LSA Drop Deadline (with W): Friday, March 18  
Last Day of Classes: Tuesday, April 19

Note: Any student with a documented disability should contact me as soon as possible so that we can discuss arrangements to fit your needs.

Please feel free to ask me any questions. I look forward to working with you!