

Math 210: Calculus III

Instructor: Victoria Noquez

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www.math.uic.edu/~noquez/teaching/math210.html

Lecture

From June 15, 2015 to August 7, 2015, there will be three lectures each week on **Monday, Wednesday, and Friday from 8:00-9:40 am** in **Stevenson Hall 304**.

Discussion

A problem solving session with your TA, Jin Du (jdu8@uic.edu), will be held on **Thursdays from 8:00-9:40 am** in **Adams Hall 303**. This is where your graded homework and quizzes will be returned to you.

Office Hours

Office hours we be held on **Wednesdays from 10:00-12:00 and by appointment in SEO 731**. Your TA will hold office hours in the Math Learning Center (SEO 430) on Thursdays from 12:00-1:00 pm and 2:00-3:00 pm. You can view the full Math Learning Center schedule here: www.math.uic.edu/mslc

Textbook

Calculus, Early Transcendentals by W. Briggs and L. Cochran, second edition (the bundle version, Chapters 1-14) OR *Multivariable Calculus*, second edition, by W. Briggs and L. Cochran (Chapters 8-14). We will only go through Chapters 11-14. **Homework will be assigned from the textbook, so make sure you get the correct edition.**

Homework

Homework will be due during the first 15 minutes of every lecture, with the exception of Monday, June 15 (first day of class), Friday, July 3 (holiday), Friday, July 10 (midterm exam), and Friday, August 7 (final exam). The complete list of 20 assignments and due dates will be distributed on the first day of class, and is available on the course website.

You are encouraged to work together with your classmates on the homework problems, but you must write up the solutions by yourself.

Each homework assignment is worth 11 points. One problem will be selected at random and graded in full by your TA (for 10 points) and the rest of your assignment will be checked for completeness (for 1 point). Note that just an answer will not earn any credit, you must show your work.

Late homework will only be accepted with a written excuse document (such as a note from a doctor), and no homework will be accepted more than one class session after the due date. Your two lowest homework scores will be dropped before your final grade is calculated.

Attendance

Due to the fast pace of the 8 week course, attendance is essential. We will be covering the same amount of material as an ordinary semester in half the time.

Attendance will be recorded for every lecture and discussion section. If you are more than 15 minutes late or leave more than 15 minutes early, you will be marked absent.

In order to be excused from attendance, you must inform the instructor or TA (as appropriate) in advance (except in case of emergency), and must provide documentation (for example, a letter from a doctor).

Quizzes

You will be given 14 short quizzes during randomly selected lectures throughout the term. They will typically consist of one or two questions based on recent material with the purpose of keeping you involved and active in the lectures and letting you know if you are following the concepts.

Your quizzes will be worth 0, 1, or 2 points, and will be graded by the instructor. There will be no make up quizzes given, but only the highest 10 quiz grades will be used to calculate your final grade.

Exams

There will be a one hour midterm exam given on **Friday, July 10** during lecture. The exam will be during the first hour, and you will be free to go when you complete it.

The final exam will be during our last class on **Friday, August 7 from 8:00-9:40 am in SH 304** (our normal lecture location). The final exam is cumulative and includes material from the entire course.

Make-up exams can be given to students who comply with the excused absence policy above for the day of the exam. Make-up arrangements must be made at least one week before the day of the exam, except in case of an emergency. Note that make-ups will not be granted for personal convenience.

Grading

Your final grade will be calculated as follows. A curve will be applied at the end of the course.

Midterm	25
Final Exam	30
Homework	30
Quizzes	10
Attendance	5

Academic Integrity

Academic integrity is taken very seriously and there will be zero tolerance for cheating. Anyone suspected of academic dishonesty will immediately be reported to the university and subject to their disciplinary process:

<http://www.uic.edu/depts/dos/docs/Student%20Disciplinary%20Policy.pdf>