

Math 240 Course Announcement

Class time: Monday, Wednesday, and Friday 10-11.

Classroom: 402 Claudia Cohen Hall.

Instructor: Vedran Sohinger.

Instructor's Office: 3N4B David Rittenhouse Laboratory.

Instructor's Email: vedran@math.upenn.edu.

Instructor's website: <http://www.math.upenn.edu/~vedranso>

Instructor's office hours: Thursday, 4-6 in 3N4B DRL.

Prerequisites: Math 114: Calculus II.

Textbook: *Differential Equations and Linear Algebra* by Stephen W. Goode and Scott. A. Annin, Third edition.

Grading: We will use the following grading scheme:

Homework, 15%.

Quizzes, 20%.

Midterm 1, 20%.

Midterm 2, 20%.

Final Exam, 25%.

Teaching Assistant: Yinglong Guo

Sections:

221: Tuesday, 8:30-9:30 in 3C6 DRL.

222: Tuesday, 9:30-10:30 in 3C8 DRL.

223: Thursday, 8:30-9:30 in 3C6 DRL.

224: Thursday, 9:30-10:30 in 3C6 DRL.

Teaching Assistant's office hours: Wednesday, 4-6 in 1N1 DRL.

Teaching Assistant's email: yinglong@sas.upenn.edu

Homework: There will be weekly homework assignments. They should be written on an 8.5x11 piece of paper and they have to be turned in to your TA's mailbox by 4PM on Monday. Handwritten homework is preferred to typed homework. Late homework will not be accepted under any circumstances. Collaboration on homework is encouraged. Nevertheless, everyone has to write up their own assignment in their own words. If you collaborate with somebody, you should write this on your assignment.

Quizzes: There will be a quiz in recitation every week, unless it is noted otherwise. The lowest two quiz scores will not be counted in your grade.

Midterms: There will be two midterm exams in the class. The first midterm will take place on September 30 and the second midterm will take place on November 6. They will be given in class. There will be no make-up midterms. If you think that you might miss a midterm, you need to contact me in advance and bring appropriate documentation. Missed midterms will be taken care of on a case-by-case basis. The

second midterm will be cumulative, but it will emphasize the material which we will cover after the first midterm.

Final Exam: The final exam will be cumulative. It will take place at the calculus common final exam time. This will be on December 17, from 9 to 11 AM. The official schedule for all final exams can be found on: http://www.upenn.edu/registrar/pdf_main/13CEXamSchedule.pdf. For the exam, you will be able to bring one two sided page of notes on a 8.5x11 sheet of paper.

Course policies: In our course, we will adhere to the following policies:

Make up exams: There will be **no** make-up exams, homework assignments or quizzes. Missed homework assignments and quizzes will be given a score of zero. Missing exams will be dealt with individually. In case you have to miss an exam, you will need to notify me sufficiently in advance and give me proper notification.

Exam rules: On the two midterms and on the final exam, you can use an 8.5x11 sheet of two-sided handwritten notes. No calculators will be allowed on any of the exams.

Quiz rules: There will be no notes allowed for the quizzes. Calculators will not be allowed for the quizzes.

Quiz scores: The lowest two quiz scores will be dropped.

Homework scores: No homework scores will be dropped. There is **no** late homework.

Collaboration: Collaboration on the homework is encouraged. The write-up has to be your own. You should write the list of people with whom you collaborated on each homework assignment.

Office hours: You are allowed to attend my office hours and the office hours of our teaching assistant(s). They will be announced at the beginning of the semester. In addition, you may use the tutoring resources which will be explained in more detail below. Due to the size of the class, please don't attend the office hours of the instructors of the other two sections of this course or of their teaching assistant(s).

Regrading of exams: If you believe that an exam problem was not graded properly, you need to submit a written justification of your query and you must submit it to me together with your original exam. This should be done up to at most one week after the exam. The problem will be completely regraded by the same person who graded it in the exam (i.e. either by me or by our TA). If you believe that there was a problem with a homework or a quiz grade, you should contact your TA at most up to one week after the grade has appeared on your blackboard page. It is your responsibility to keep track of your grades on blackboard.

Course grades: The number of A's, B's, C's and other grades will be determined by the final exam, which is common with the other two sections of the course. The number of each letter grade which I will be able to give out will depend on the score of our section on the final exam. In this way, one expects to obtain a fair grading policy throughout all of the sections. With this policy, it is possible that I won't be able to accurately predict your grade earlier in the semester.

Resources: The following additional resources will be useful:

Math 240 Main Page:

<http://hans.math.upenn.edu/ugrad/calc/m240/>.

The Weingarten Learning Resource Center: <http://www.vpul.upenn.edu/lrc/>.

The Tutoring Center: <http://www.vpul.upenn.edu/tutoring>.

Sunday Night Review Sessions (every Sunday from 7 to 9 in DRL):

<http://hans.math.upenn.edu/ugrad/calc/help/schedule.html>.

Math/Maple Review Sessions:

<http://hans.math.upenn.edu/ugrad/calc/help/schedule.html>.

Math-Physics Drop-in Help; 235 Education Commons from 4 to 7 PM on Monday through Thursday:

<http://hans.math.upenn.edu/ugrad/calc/help/schedule.html>.