

MATH 302, DIFFERENTIAL EQUATIONS – COURSE GUIDELINES

Course Webpage. <http://www.math.jhu.edu/~desilva/math302/>

Lecturer. Daniela De Silva

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Office: Krieger 212

Office hours: M 2,30-3,30pm, T 4-5pm (or by appointment)

Sections.

1. J. Kramer, F 9am Maryland 201
2. J. Kramer, Th 12pm Krieger 304
3. R.Banerjee, Th 12pm Latrobe 120
4. R.Banerjee, F 12pm Krieger 304

Meeting Time. MTW 12-12:50am, First Meeting: Monday January 22nd, Remsen 1.

Textbook. W. Boyce and R. DiPrima, *Elementary Differential Equations and Boundary Value Problems, 8th edition.*

Course's Goal. The core of the course will center on the text material, and will cover Chapters 1, 2, 3, 7, 9, and parts of 6 and 8.

Homework. Assigned on Wednesday afternoon (on the website) and collected on the next Wednesday, at the beginning of class. There will be drop-off boxes with the name of your TA, and Section number. Please be sure to know this info and to place it on the right upper corner of your homework as well.

No late homework accepted. Study groups are encouraged yet the homework has to be written down independently.

Exams.

- 10min in-class quizzes: Quizzes take place during your section meeting. They are assigned on random dates by your TA (about 4/5 quizzes should be expected.)
- In-class (50min) Midterm 1: February 27th (All Sections covered in class from 1.1 to 3.7)
- In-class (50min) Midterm 2: April 24th (All Sections covered in class from 4.1 on)
- 3hrs Final Exam: May 3rd 9am-12pm in Remsen 1

Exam Policy. Exams are closed book, closed notes. There will be no make-up exams. If you have a valid excuse to miss an exam, you must provide a letter from the Office of Academic Advising verifying this. In this case, your grade for the exam will be the weighted average of your grades in the other exams. If you miss an exam without a valid excuse, your grade will be zero. If you have a conflict with an exam or need special arrangements, you must notify the instructor in writing at least two weeks in advance.

Grading Policy. HW & Quizzes : 30%. Midterm exams: 40%. Final exam: 30%.

Ethic Statement. The strength of the university depends on academic and personal integrity. In this course you must be honest and truthful. Ethical violations include cheating on exams, plagiarism, reuse of assignments, improper use of the Internet and electronic devices, unauthorized collaboration, alteration of graded assignments, forgery and falsification, lying, facilitating academic dishonesty, and unfair competition.

Report any violation you witness to the instructor. You may consult the associate dean of students and/or the chairman of the Ethic Board beforehand. See the guide on “Academic Ethics for undergraduates” and the Ethic Board website (<http://ethics.jhu.edu>) for more information.

Special Aid. Students with disabilities or other special needs who require classroom accommodations or other arrangements must make this known to the instructor as soon as possible at the beginning of the semester, and be registered with the disability coordinator in the Office of Academic Advising.

Support. There are many sources of help and support if you are having difficulty with the class, material or anything else. These include:

- Instructor’s office hours;
- TA’s office hours;
- Math Help Room: Krieger 213, Mon - Thur, 9am - 9pm; Fri 9am - 5pm;
- Drop-In Tutoring: Levering Market, Mon - Thur, 7pm - 10pm.

Please do not feel shy about asking for help, or just checking that you understand something correctly.