

Math 335: Ordinary Differential Equations; Fall 2019

INSTRUCTOR: Dr. Stefan Forcey

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OFFICE: CAS 275

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OFFICE HOURS: 2:45-3:35 MTuTh. Lots more by appointment!

Text and Coverage: E-book: A first course in Differential Equations, 11th edition, D. Zill.

Website for schedule, homework problems and announcements:

http://www.math.uakron.edu/~sf34/class_home/diff/diff19.htm

GRADING POLICY: The following course-points/percentages will be used in grading:

300 pts (30%): Homework, quizzes.

400 pts: 2 Tests each 200 pts (40%).

300 pts (30%): Final Exam

1000 course-points possible. For each of these three categories the fraction of course-points you receive is the same fraction that you earned out of the total possible. So if you get a 48 out of 50 raw score on Test 1 then you earn $(48/50)*200 = 2$ course-points. The final exam also replaces the lower of the 2 test scores, if it helps!

900 pts guarantees an A

800 pts guarantees a B

700 pts guarantees a C

600 pts guarantees a D

(+ and – at my discretion)

Important dates:

- Aug. 27: Day one.
- Sep. 2: No class on Labor day.
- Sep. 8: Last day to drop.
- Test 1:
- Oct. 13: Last day to w/draw.
- Test 2:
- Nov. 28: Thanksgiving.
- Dec. 5: Last day.
- COMPREHENSIVE FINAL EXAMINATION Tues. Dec. 10. 7:45-9:45am.

Evaluation Procedure:

- When graded, quizzes and homework will be given a score out of ten or twenty raw points, where full credit will be assigned when the graded problems (if any) have correct answers with all correct work shown. Raw points may be subtracted for each graded problem with an incorrect answer, incorrect work, or not all work shown. The quiz/homework average will be calculated by dropping a total of 15 raw points which means that I'll calculate your percentage by first adding up to 15 raw points back on to your score, limited by the maximum number of hw/quiz points possible. This will have the effect of making a 100% quiz average possible despite some missed homeworks/quizzes.
- There will be 2 in-class closed book tests and the final exam during the semester over the material from lectures, homework and the book. No test may be taken early or late. The final total test score will actually use the 2 highest of 3 scores: 2 test grades and the final exam percentage grade. This will have the effect of allowing one missed test to be replaced by the final exam.

No notes, formula sheets or books may be used on the Final or any test.

Homework may not be copied, but collaboration and research are allowed. All other work is individual. Any incidence of academic dishonesty carries a minimum penalty of a non-removable zero for that work. No active cellular phones, pagers, media players, computers or other electronic communication devices are permitted during quizzes or tests. Usage of or an attempt to use any of these devices during exams carries a minimum penalty of a non-removable zero for that exam.