MATH 2233 Ordinary Differential Equations Spring 2016

Instructor: Dr. Walter Rusin

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Course times: 10:30-11:20 MWF

Classroom: LSE 215

Final Exam: Monday, May 2nd 10:00am-11:50am

Textbook: Differential Equations and Boundary Value Problems. Computing and Modeling. -

Fifth edition, by C.H. Edwards, D.E. Penney, and D.T. Calvis.

Syllabus Attachment: Please read the OSU syllabus attachment, posted on our D2L site. This has a lot of important information, including instructions about disability accommodations. Please contact me privately during the first week of the course if you need accommodations as a result of a disability.

Grading: There will be four in-class exams and one comprehensive final exam. Daily grades (homework, quizzes, etc.) will be worth 10 points each, and the top 25 grades out of 30 will be counted towards your daily grade. The final grade breakdown is as follows:

Daily Grade	30%
Exam 1: Chapters 1,2	15%
Exam 2: Chapters 3, 7	15%
Exam 3: Chapters 4,5	15%
Final Exam: Comprehensive	25%

Attendance: Attendance is required. It is rare for a student to do well if he or she misses many classes.

Exams: All exams will be in class. The final exam is on Monday, May 2nd from 10:00am to 11:50am. You must tell me in writing by Monday, April 18th, if you have a university-approved conflict with the final exam time; if you do not meet that deadline, you may not be allowed to take a conflict exam, and if you are, you will have your score decreased up to 15% as a penalty. I cannot give a conflict exam if you do not have a university-approved conflict.

Conflicts: I will offer reasonable accommodation in the event that you miss an exam for a valid and documented reason, assuming documentation is provided in advance unless absolutely

impossible. For a quizzes or homework assignments, I do not give make-ups because I intend to drop five daily grades. If you have an issue that will require you to miss multiple class sessions (chronic illness, disability, military service, university athletics) please visit with me as soon as possible to work out an accommodation.

Academic Honesty: Don't cheat. Don't copy off of other students, allow other students to copy your work, or present work you find in printed or electronic sources as your own. You may get help on homework from other people or sources but should <u>write your solutions</u> <u>independently</u>, without looking at anything someone else has produced. For questions, contact the Office of Academic Affairs, 101 Whitehurst, (405) 744-5627, http://academicintegrity.okstate.edu. I deal with cheating very harshly; don't take any chances.

What if I need help? You have lots of resources for this course. Often students find it helpful to talk to each other and work through homework or practice problems together. For quick questions, you can send me e-mail, and you should certainly come see me in person during office hours if you have something more than a quick question. Finally, there is free tutoring available in the MLSC. See http://www.math.okstate.edu/mlsc for details. Above all, see me early if you have questions.

University Counseling Services: If you are a student in crisis, an on-call counselor is available in 320 Student Union, 8 a.m.-12 p.m. and 1-5 p.m. weekdays. After 5 p.m. on weekdays and during weekends/holidays, counseling staff may be reached by contacting the OSU Police at 405-744-6523.