Course Plan
MATH 2233—Differential Equations
Spring 2012

Instructor Dr. A. Noell; office: MS 404, ph: 744-5772; email: `noell@math.okstate.edu`

Office hours Monday and Wednesday 9:30–10:20 am, Tuesday and Thursday 1:00–1:50 pm, or by appointment

Text *Elementary Differential Equations and Boundary Value Problems* (9th edition) by W. Boyce and R. DiPrima

Format Homework will be assigned regularly. During most weeks the homework will be collected and selected problems will be graded. You must show all work to receive credit. Note that group discussion of homework assignments can be helpful, but each student must write up his/her solutions in his/her own words and based on his/her own work. Homework that is to be turned in should be prepared on loose sheets and stapled. It is extremely important that you keep up with the lectures by reading the text and doing the homework when it is assigned, not the night before it is due. Late assignments will not be accepted unless circumstances are exceptional and the instructor gives his approval ahead of time. During some weeks there will be a quiz. Weekly assignment scores, worth 15 points each, will be taken from grading of selected homework problems or a quiz. Your 10 best assignments count for 150 points in your course grade.

Exams There will be three fifty-minute examinations, tentatively scheduled for February 3, March 2, and April 6. A comprehensive final examination will be administered from 10:00 to 11:50 on Wednesday morning, May 2. Make-up examinations will be given only for very serious and unavoidable conflicts. Clear such conflicts with the instructor in advance of the examination.

Grading The maximum possible scores are:

> 150 points for the combined score from weekly assignments
> 100 points each for the fifty-minute exams
> 200 points for the final exam
> 650 points total

The following scores are guaranteed.

> 585 points—A
> 520 points—B
> 455 points—C
> 390 points—D

University drop policy The last day to drop the course with no grade is Tuesday, January 17. A grade of "W" will be recorded if the course is dropped after January 17 and before the end of Friday, April 6. The last day to drop the course is Friday, April 6.

Syllabus attachment A syllabus attachment from OSU Academic Affairs is available at `http://academicaffairs.okstate.edu/faculty-a-staff/48-syllabus-spring`

MLRC The MLRC offers special tutoring for MATH 2233. The preliminary times are Tuesday and Thursday, 6:00 pm to 9:00 pm, after the first week of classes.

Etiquette As a courtesy to others in the classroom, please turn off and stow all electronic devices before class begins.