

Math 2233.3 Differential Equations, Fall 2012 *

MWF, 1:30-2:20pm, MSCS 422

Instructor: Dr. N. Ju, @ MS 434. (405)744-5691, nju@okstate.edu.
Office hours: WF 2:20-3:20pm and by appointment.

Textbook: *Elementary Differential Equations and Boundary Value Problems*, 9th Edition, by William E. Boyce and Richard C. DiPrima.

Prerequisite: MATH 2144 (Calculus I) and MATH 2155 (Calculus II).

Attendance: Attendance is mandatory. See **Grading**.

Tutorial: *Free* tutoring hours for this course are available at Mathematics Learning Success Center. For details, see: www.math.okstate.edu/mlsc.

Homework: Homework will be assigned regularly and collected. Late homework will not be accepted.

Exams: There are 3 mid-term exams, the dates of which will be announced about 10 days ahead. If you need to be excused from a mid-term exam, apply at least 1 week ahead and get approval confirmed before the exam. Otherwise, your score for a missed exam will be zero. The final exam is on Dec 10, Monday, 2-3:50pm. Final exam can not be excused.

Grading: Temporary rough cutting lines: **A:** 90-100%, **B:** 80-89%, **C:** 70-79%, **D:** 60-69%, **F:** 0-59% of total 300 points :

$$300 = 90(\text{homework}) + 30 \times 3(\text{mid-terms}) + 100(\text{final}) + 20(\text{attendance}).$$

Reasonable adjustment of cutting lines for final grades will be applied at the end of semester.

*Check <http://academicaffairs.okstate.edu/images/documents/sylatfa.pdf> for general information and policy about OSU courses. *Changes to this syllabus, if there is any, will be announced later in time.*