MATH 2233 Differential Equations *

Session 62564: MWF, 12:30p-1:20p, HS 134

Fall, 2017

Instructor: Dr. Ning Ju, @ MSCS 434. (405)744-5691, ning.ju@okstate.edu. Office hours: MWF: 1:30p-2:20p and by appointment.

Textbook: *Fundamentals of Differential Equations and Boundary Value Problems*, 7th Edition, authored by Nagle, Saff and Snider, available at OSU bookstore.

Objective: Will cover selected sections of chapters 1-8.

Prerequisite: Calculus I and II.

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

Tutoring: *Free* tutoring is available at Mathematics Learning Success Center (MLSC) "www.math.okstate.edu/mlsc".

Homework: Homework will be assigned and collected. Late homework will not be accepted, unless excused.

Exams: There are 3 mid-term exams and the final exam. (Exam 1: Friday, Sep 22; Exam 2: Friday, Oct 27; Exam 3: Friday, Dec 1; Final Exam: Monday, Dec 11, 10:00-11:50am.) If you need to be excused from a mid-term exam, apply and get approved *before* the exam. Otherwise, your score for any missed exam will be zero unless it is an emergence which can be justifed with valid documents. No more than one mid-term exam can be excused. 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, which is computed using the rule:

$$100\% = 36\%(\text{hw}) + 30\%(\text{mid-terms}) + 30\%(\text{final}) + 4\%(\text{attendence}).$$

Reasonable adjustment of cutting lines for final grades will be applied at the end, considering average performance of the class.

Attachment: OSU "Current Syllabus Attachment" contains general information and policy about OSU courses. It can be found online at: "https://academicaffairs.okstate.edu/content/resources-students".

---

*Changes to this syllabus, if there is any, will be announced later.