

MATH 2233, Differential equations, Fall 2009

MATH 2233.001, MWF 10:30-11:20am, AGH 009

- **Course description:** Prerequisite: 2153. Methods of solution of ordinary differential equations with applications. First order equations, linear equations of higher order, series solutions, and Laplace transforms.
- **Instructor:** Yanqiu Wang
 - Office: 441 MATH (405-744-5698).
 - Office Hours: TTR 4-6pm or by appointment.
 - Email: yqwang (AT) math.okstate.edu
- **Webpage:** http://www.math.okstate.edu/~yqwang/teaching/math2233_fall09/index.html
- **Textbook:** Elementary Differential Equations and Boundary Value Problems (8th ed)
Authors: W.E. Boyce and R.C. DiPrima
- **Grading policy:** Your final grade will be based on the following;
 - Three Midterm Exams (3*50 pts).
 - In class quizzes (50 pts)
 - Homework (50 pts)
 - Final Exam (100 pts): comprehensive.
 - The Total is 350 pts: A ($\geq 90\%$), B ($\geq 80\%$), C ($\geq 70\%$), D ($\geq 60\%$).
- **Make-up policy:**
 - Make-ups will only be allowed for an authorized absence under the University Regulations.
 - Normally a written note is required.
 - Student should contact the instructor to schedule a make-up by the end of the next working day after the missed exam.
- **Syllabus Attachment** Check <http://osu.okstate.edu/acadaffr/aa/syllabus.htm> (Syllabus Attachment) for university-wide rules regarding dropping a course, academic integrity, free tutoring, and office of student disability services.