

MATH 2233, Differential equations, Fall 2014

MATH 2233.008, MWF 12:30-01:20PM, HSCI 004

- **Course description:** Prerequisite: 2153 with grade of “C” or better. 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: Monday & Friday 10:30-11:30am in my office, Wednesday 10:30-11:30am at MLSC, or by appointment.
 - Email: yqwang (AT) math.okstate.edu
- **Webpage:** http://www.math.okstate.edu/~yqwang/teaching/math2233_fall14/index.html
- **Textbook:** Elementary Differential Equations and Boundary Value Problems (10th 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). Tentative dates: Sept. 12, Oct. 10, and Nov. 14.
 - 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-up quizzes/homework/exams will only be allowed for an authorized absence under the University Regulations.
 - Student should contact the instructor to schedule a make-up quizzes/homework/exams by the end of the next working day after the missed work.
 - Appropriate documentation shall be provided by the student to support his or her request for make-up quizzes/homework/exams.
- **Syllabus Attachment** Check <http://academicaffairs.okstate.edu/faculty-a-staff> (Click the link to find the Syllabus Attachment of Fall 2014) for university-wide rules regarding dropping a course, academic integrity, free tutoring, and office of student disability services, etc.
- **Mathematics Learning Success Center (MLSC)** MLSC provides free tutoring for Math 2233. Check <https://www.math.okstate.edu/mlsc> for more information and time schedule.