

MATH 2233, Differential equations, Fall 2015

MATH 2233.004, TR 9:00-10:15AM, CLB 301

- **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: TR 2-3pm, or by appointment.
 - Email: yanqiu.wang (AT) okstate.edu
- **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. 22, Oct. 27, and Nov. 19.
 - 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 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.
- **D2L:** Everyone should register in D2L. The following documents will be posted on D2L:
 - Syllabus, and syllabus attachment
 - Homework assignments
 - Solution to in-class quizzes
 - Solution to exams
 - Grades (You will only be able to see the grade of yourself)
 - Other materials if necessary
- **Mathematics Learning Success Center (MLSC)** MLSC provides free tutoring for Math 2233. Check <https://math.okstate.edu/mlsc> for more information and time schedule.