MATH V2030: Ordinary Differential Equations  
Section 2, Spring 2015

Course Description
The course is dedicated to the basic concepts of ordinary differential equations, methods of their solution and various applications. It covers chapters 1-7 of the textbook. The first midterm covers sections 1 to 3.1, the second midterm covers chapters 3 and 4. The final is cumulative and covers all the material in the course. The detailed course information can be found at the course website:

http://www.math.columbia.edu/~egorsky/ode-s15

Textbook
The textbook for the course is "Elementary differential equations and boundary value problems" (10th edition) by William E. Boyce and Richard C. DiPrima.

Exams
Midterms will be given in class on February 19 and March 26. There will be NO MAKE-UP EXAMS. The Final will be on May 14, 1:10-4:00pm.

Office hours
Instructor: Eugene Gorsky, egorsky@math.columbia.edu
Office hours: TuTh 1-2pm at Math 621.

Grading Policy
| Homework 20% | Midterm I 20% | Midterm II 20% | Final 40% |

Homework Policy
The homework problems will be posted on the course website. The completed homeworks should be placed into the relevant box on the 4th floor of the Mathematics Building. All paper homework solutions must be stapled (no paper clips) and have your name and section number. Please write your solutions legibly; the grader may disregard solutions that are not readily readable.

Disability Services
Students with disabilities requiring special accommodation should contact the Office of Disability Services (ODS) promptly to discuss appropriate arrangements. More information can be found at:

http://health.columbia.edu/disability-services