MATHEMATICS 221-HONORS ODE, FALL 2009
MWF 10:00-10:50 a.m. in 30 Strong

Instructor: Dr. Milena Stanislavova   **Office:** 525 Snow Hall

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Office Hours: M 3:00-4:00 p.m., W 12:30-1:30 p.m.

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Text: Elementary Differential Equations by W. Boyce and R. DiPrima, 9th edition, 2009

Classes: You are expected to attend every class and to bring your textbook. You should read the covered sections in the book and attempt to solve some of the problems in preparation for each class.

Homework: Homework (both the reading and the exercises) should be completed by the next class after it is assigned. Homework will be collected on Fridays and each homework will be worth 20 points. Homework is a major part of the learning process in Mathematics. It is essential that the students work on the problems regularly. It is your responsibility to seek help on all problems that you cannot do. Help is available during office hours or by appointment with me. **No late homework will be accepted.**

Exams: If you have a valid reason for missing the exam, you should discuss it with me BEFORE the exam. There will be NO MAKEUP EXAMS or HOMEWORK!

The exams will be held during regular class time on the following dates:

Exam I	September 16th
Exam II	November 20th
Final Exam	December 14 (Monday) 7:30-10:00 a.m.

Grades: Your grade for this course will be determined by the number of points that you accumulate. The points are distributed in the following way:

Homework	200 total pts	20 %
Exam I	200 total pts	20 %
Exam II	200 total pts	20 %
Project	100 total pts	10 %
Final Exam	300 total pts	30 %

The highest possible total is 1000. A total of 900 points will guarantee an A, 800 a B, 700 a C, and 600 a D, but I will curve the scores if needed.

Tentative Timetable:

month	day	Monday	Wednesday	Friday
August	21			Chapter 1
	24, 26 and 28	2.1	2.2	Problems
	31 and Sept. 2, 4	2.3	2.3	2.4
September	7, 9 and 11	Labor Day	2.5	2.6
	14, 16 and 18	Review	Exam I	3.1
	21, 23 and 25	3.2	3.3	3.4
	28, 30 and Oct.2	3.5	3.6	3.7
October	5, 7 and 9	3.8	9.1	9.2
	12, 14 and 16	9.3	9.4	Fall Break
	19, 21 and 23	6.1	6.1	6.2
	26, 28 and 30	6.3	6.4	Problems
November	2, 4 and 6	6.5	7.1	7.2
	9, 11 and 13	7.3	7.4	7.5
	16, 18 and 20	7.6	Review	Exam II
	23, 25 and 27	7.7	Thanksgiving	Thanksgiving
December	Nov.30 and 2, 4	7.8	presentation	presentation
	7, 9 and 11	presentation	presentation	Stop Day

Students with dissabilities: The staff of Services for Students with Disabilities (SSD), 135 Strong, 785-864-2620, coordinates accomodations and services for KU courses. If you have a dissability for which you may request accomodation in KU classes and have not contacted them, please do so as soon as possible. Please also see me in regard to this course.

Policy on religious observances: Any student in this course who plans to observe a religious holyday which conflicts in any way with the course schedule or requirements should contact the instructor as soon as possible to discuss alternative accommodations.