## MATHEMATICS 320 - ODE, Fall 2017 T R 9:30-10:45, Room 302, Snow Hall

Instructor:Professor Atanas StefanovOffice:514 Snow HallTelephone:864-3009 (Office)E-mail:stefanov@ku.edu

Office Hours: M 1:00 - 2:00, F 11:00-12:00.

<u>Web:</u> http://www.math.ku.edu/ $\sim$ stefanov/

<u>Text</u> Elementary Differential Equations by Boyce-DiPrima-Meade, 11th edition (or KU custom edition).

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

Homework and Quizzes: There will be five pop-up quizzes on some Tuesdays. This will cover the material from the previous week. Homework (both the reading and the exercises) should be completed by the next class after it is assigned. Each HW assignment will be worth 10 points. Homework will be assigned on Thursdays and collected on the following Thursday, and it will cover the material presented the previous week. Each specific assignment and its due date will be posted on the class website. Help is available during office hours or by appointment with me.

No late homework will be accepted, under any circumstances! However, I will drop two of the lowest homework scores.

**Exams:** If you have a valid reason for missing an exam, you should discuss it with me BEFORE the exam for possible accommodation. There will be NO MAKEUP EXAMS, unless there is a VERY, VERY good reason for it (for example travel, weddings, tickets for sports games etc. are not acceptable reasons for missing an exam)

The exams are tentatively scheduled during regular class time on the following dates:

Exam I October 5 th,

Exam II November 16th.

Final Exam: Friday, Dec. 15th, 7:30 - 10:00 in 302, Snow Hall.

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

A total of 900 points will guarantee an A, 800 a B, 700 a C, and 600 a D. I will curve the scores, IF NEEDED.

| Quizzes    | 50 pts  | 5 %  |
|------------|---------|------|
| Homework   | 150 pts | 15~% |
| Exam I     | 200 pts | 20~% |
| Exam II    | 200 pts | 20~% |
| Final Exam | 400 pts | 40 % |

Students with dissabilities: The staff of Services for Students with Disabilities (SSD), 135 Strong, 4-2620, coordinates accommodations and services for KU courses. If you have a disability for which you may request accommodation 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 holiday which conflicts in any way with the course schedule or requirements should contact me as soon as possible to discuss alternative accommodations.