MATH 2410Q Elementary Differential Equations - Syllabus (Fall 2017)

Lecture : TuTh 11:00-12:15 at MONT 110
Instructor : Bumsik Kim (email: bumsik.kim@uconn.edu)
Office hours : Tu Th 1:00-2:30PM at MONT 310 or by appointment.

Course Description : First-order differential equations, first-order systems, linear systems, forcing and resonance, nonlinear systems, and laplace transforms.

Textbook : *Differential Equations*, 4th edition, by Blanchard, Devaney, and Hall. Chapter 1-6 will be covered.

Homework and quizzes : Homework will be posted on HuskyCT. It consists of exercises in the textbook. Homework will be due on the quiz date, and every quiz will be based on previous homework problems. Quiz will be given on every Thursday (except the first week.) **No make-up quiz will be given**, instead, 3 lowest quiz scores will be dropped in final grading. Grades will be posted in HuskyCT later as well.

Exam schedule and grading policy:

Exam 1	25%	Sep 28, Thurs (Tentative date)
Exam 2	25%	Nov 9, Thurs (Tentative date)
Final	35%	TBA (In Dec 11-17)
Quizzes	15%	

Calculator policy : Calculators are not permitted in exams and quizzes. (You can use one doing homework, but I encourage you to do it by yourselves for practice.)

Help Additional discussions in the officehour will be always welcome. Or also you can visit Q-center for the free drop-in tutoring : `http://qcenter.uconn.edu/`.

Disability Support If you have a request in the coursework regarding a physical, psychological, medical, or learning disability, contact `http://www.csd.uconn.edu` then they will let you know what accommodations can be provided.

Academic Integrity : There should be no help given or received on all midterm exams and the final exam. A student who knowingly assists another student in committing an act of academic misconduct shall be equally accountable for the violation, and shall be subject to the sanctions and other remedies described in `http://community.uconn.edu/the-student-code-appendix-a/`