Math 2410 Section 003

- **COURSE INFORMATION**
  - **Class** Elementary Differential Equations
  - **Class Page** http://www.math.uconn.edu/~xiaodong/math2410f15
  - **Class Meetings**
    - TTh 11-12:15 (MSB 319);
- **INSTRUCTOR**
  - **Name** Xiaodong Yan
  - **Office Location** MSB 316
  - **Phone** 486-3944
  - **Email** xiaodong.yan@uconn.edu
  - **Office Hours** TTh 12:30-2 or by appointment.
- **TEXT** Differential Equations4th edition by P. Blanchard, R. Devaney and G. Hall. ISBN -13 978-1-133-23436-4.
- **COURSE DESCRIPTION** We shall discuss qualitative, analytical and numerical methods for first order single ordinary equation and first order linear and nonlinear systems. We also study Laplace transform and its applications to differential equations.
- **QUIZZES** A 10 minutes quiz will be given on Thursdays at the beginning of the class weekly starting from second week.
- **EXAMS** There will be one midterm exam and a final exam. The midterm exam is scheduled on Oct 29. Final exam date will be announced later.
- **HOMEWORK** HW will be assigned as practice problems for your quizzes. It will NOT be collected, however, the weekly quiz will be takend directly from homework problems.
- **MAKE UP EXAMS** Make-up exams will be given only in case of an excused absence (for example, a documented medical excuse or a conflicting University activity that cannot be rescheduled). If you are a student athlete, please let me know ahead of time if your team travel schedule conflicts with a scheduled exam.
- **GRADING** Quizzes—30%, Midterm–30%, Final 40%.
- **DISCLAIMER** The instructor reserves the right to make any changes she thinks academically advisable. Changes will be announced in class. It is student's responsibility to keep up with the changes.