Math 2410 Syllabus (Lecture 003)

Location: MWF 12:00PM-12:50PM in BCH 443

Textbook: *Differential Equations* (Third Edition) by Blanchard, Devaney, and Hall

- **Instructor:** Asher Kach

  Office: MSB 206

  Office Hours: W 1:00PM-2:50PM, R 12:00PM-1:00PM, By Appointment.

  Office Telephone: (860) 486-4237

  Email: kach@math.uconn.edu

- **The Course and the Internet:** Course Webpage and Course Email

  The syllabus and other course materials, course announcements, past quizzes and solutions, and miscellaneous other things pertaining to the course will be kept at the course webpage:

  `http://www.math.uconn.edu/~kach/teaching/fall2008/math2410/`

  Occasionally email will also be used to disseminate important announcements. If you'd like such announcements to be sent to an email address instead of or in addition to your UConn email address, please let me know.

- **Grading Policy:** Exams and Daily Classwork

  The semester grade will be based on 500 possible points. Each of the two hour exams will carry 100 points, the final exam will carry 200 points, and quizzes will carry 100 points.

  The homework assignments will be due the session after it is discussed. Although they will not be collected or graded, it is expected that you complete them. Quiz questions will often come straight from the homework, and homework questions are excellent preparation for the exams.

  The quizzes will usually contain problems similar to those on the homework, and sometimes even homework problems near verbatim. They will be announced at least one class ahead (often more) and will usually be given on Fridays. Your top ten scores will determine your quiz score (the remaining are ignored).

- **Exams:** Dates and Times

  The two hour exams will be given in class. Tentative dates for these are:

  Hour Exam One: Friday, 26 September 2008,
  Hour Exam Two: Friday, 7 November 2008.

  If you know in advance of a conflict with any of these, notify your instructor immediately. The sooner you do, the better we will be able to accommodate you.

  Students who miss the final exam must receive permission from the office of the Dean of Students to make up the final, and will receive the grade *Absent* in the interim. *Incomplete* or *Absent* grades must be made up by the third week of the next semester. Students MUST see their instructor during the first week of classes in order to schedule the makeup exam.

- **Missed / Late Work Policy:** Homework and Quizzes

  Makeup quizzes will also, in general, not be given. If a quiz is missed for a university accepted reason, then the quiz portion of the grade will be computed ignoring that quiz.

- **Technology:** Calculators, Computer Algebra Systems, and DETools

  Calculators may be used when doing homework and will be allowed during quizzes and exams. However, all work must be shown in order to receive credit for a problem. Calculators should not be used to store notes, formulas, programs, or other aids for quizzes or exams. Calculators may be checked by the instructor before, during, or after quizzes or exams to make sure this policy is adhered to.

  A number of homework questions require the use of the *DETools for Differential Equations* software bundled with the book. Usage of it will not be required for quizzes or exams.

- **Resources:** Academic and Personal

  In addition to office hours, there are other academic resources available to help you succeed in this course. The Q-Center provides tutoring for quantitative mathematics courses; though not all math tutors will be able to assist with Math 2410, many will.

  UConn also provides numerous non-academic resources. Some of these include the following.

  Alcohol and Other Drugs Services ((860) 486-9431, `http://www.aod.uconn.edu`)

  Counseling and Mental Health Services ((860) 486-4705, `http://www.cmhs.uconn.edu`)

  Dean of Students Office ((860) 486-3426, `http://www.dos.uconn.edu`)

- **Academic Integrity:** Academic Honesty and Academic Misconduct

  Breaches of academic honesty and cases of academic misconduct will not be tolerated and will be treated following university rules and regulations. For more information, please consult `http://www.dosa.uconn.edu/student_code_appendixa.html`.

- **Students Needing Special Accommodations:** Student Athletes, Students with Disabilities

  Please inform me as soon as possible of your commitments as an athlete, any special needs that you have, etc. You will expected to bring in a letter from the Athletics Department or the Center for Students with Disabilities. The sooner you notify me, the better we will be able to accommodate you.