

# Syllabus - Math 4430 - Spring 2013

**Professor:** Guillermo Cortiñas  
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**Office hours:** MWF 1-2PM or by appointment.  
**Classes:** MWF 12-12:50 in STAD 135.  
**Textbook:** Differential Equations and Their Applications,  
fourth edition, by Martin Braun.  
**Grades based on:**  
*Quizzes:* 50 pts.  
*First Exam:* 100 pts.  
*Second Exam:* 100 pts.  
*Final:* 200 pts.

**Exams:**  
1<sup>st</sup> Midterm: February 20th, in class.  
2<sup>nd</sup> Midterm: March 20th, in class.  
Final: Saturday May 4, 7:30-10PM

## Tentative list of sections covered

Chapter 1: 1.2, 1.4, 1.5, 1.9, 1.10.

Chapter 2: 2.1, 2.2, 2.3, 2.4, 2.5, 2.8, 2.9, 2.10.

Chapter 3: 3.1, 3.4, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13.

Chapter 4: 4.1, 4.2, 4.3...

## **Accommodations for Disabilities**

If you qualify for accommodations because of a disability, please submit to your professor a letter from Disability Services in a timely manner (for exam accommodations provide your letter at least one week prior to the exam) so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities. Contact Disability Services at 303-492-8671 or by e-mail at [dsinfo@colorado.edu](mailto:dsinfo@colorado.edu).

If you have a temporary medical condition or injury, see Temporary Injuries under Quick Links at Disability Services website and discuss your needs with your professor.

## **Religious Obligations**

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, please notify me at least two weeks in advance if you have a conflict due to religious obligations. See full details at [http://www.colorado.edu/policies/fac\\_relig.html](http://www.colorado.edu/policies/fac_relig.html)

## **Classroom Behavior**

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, color, culture, religion, creed, politics, veterans status, sexual orientation, gender, gender identity and gender expression, age, disability, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See policies at <http://www.colorado.edu/policies/classbehavior.html> and at [http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student\\_code](http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code)

## **Discrimination and Harassment**

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been discriminated against should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Student Conduct (OSC) at 303-492-5550. Information about the ODH, the above referenced policies, and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://hr.colorado.edu/dh/>

## **Honor Code**

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council ([honor@colorado.edu](mailto:honor@colorado.edu); 303-735-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at <http://www.colorado.edu/policies/honor.html> and at <http://honorcode.colorado.edu>