MATH 2400-002, Analytic Geometry and Calculus 3
Spring 2013

Course Instructor: Michael Martinez  
TA: Kevin Selker

Contact Information:

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Lecture Hours and Venue: MTWF 10:00 - 10:50, ECCR 1B55

Office Hours: Tuesday 2:00 - 4:00

Course Prerequisites: Analytic Geometry and Calculus 2


Course Homepage: [http://math.colorado.edu/courses/CalculusIII/](http://math.colorado.edu/courses/CalculusIII/)

Course Contents: This course is a continuation of Analytic Geometry and Calculus 2. Topics include vectors, three-dimensional analytic geometry, partial differentiation and multiple integrals, and vector analysis.

Homework: Assignments of homework (written HW and WeBWorK HW) will be given on a weekly basis. Homework is usually due the week after the assignment. Links to the assignments will be posted on the Course Homepage. Show all your work. Homework will be graded.

WeBWorK: You can access WeBWorK at [https://webwork.colorado.edu/webwork2/Math2400/](https://webwork.colorado.edu/webwork2/Math2400/).
If you were enrolled in the course on Friday, January 11, you are already registered for WeBWorK. If not, see the Course Homepage for what to do.

Exams:
Midterm Exams: February 6, March 6, and April 10, 2013, all from 5:15pm to 6:45pm
Final Exam: May 4, 2013, from 7:30am to 10:00am

Note: You may not reschedule an exam because of a conflict with another class. If you have such a conflict, it must be resolved with the other class.

Course Grading: Your grade will be determined from the graded written homework (20%), the webwork homework (20%), the midterm exams (each exam 10%), and the final exam (30%).
Students With 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.

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

Missed Exams: If you know that you are going to miss a midterm exam or cannot take the final exam at the scheduled time for a valid reason (e.g. religious obligation, documented illness), please notify me at least two weeks in advance. If you miss a midterm exam without an acceptable reason, you will be given an “F” for that midterm. If you miss the final exam without a documented excuse, you will score zero on the final.

Religious Observances: Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, you should notify me of any conflict at least two weeks in advance. See full details at http://www.colorado.edu/policies/fac_relig.html.

Student Classroom and Course-Related Behavior: Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty have the professional responsibility to treat all students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender variance, 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 appropriate changes may be made to the records. See policies at http://www.colorado.edu/policies/classbehavior.html and at http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code.

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; 303-725-2273). 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://www.colorado.edu/academics/honorcode/

Statement on Discrimination and Harassment: The University of Colorado Boulder (CU-Boulder) is committed to maintaining a positive learning, working, and living environment. The University of Colorado does not discriminate on the basis of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status in admission and access to, and treatment and employment in, its educational programs and activities. (Regent Law, Article 10, amended 11/8/2001). CU-Boulder will not tolerate acts of discrimination or harassment based upon Protected Classes or related retaliation against or by any employee or student. For purposes of this CU-Boulder policy, “Protected Classes” refers to race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, or veteran status. Individuals who believe they have 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://www.colorado.edu/odh.