Course Information

Theory of Computation
CSCI 3434, Fall 2007

Course Time: 2:00-2:50 PM Monday-Wednesday-Friday
Place: ECCR 151
Course Webpage: http://www.cs.colorado.edu/~debra/csci3434_07/

Instructor: Debra Goldberg
Office: ECST 322B
Phone: 303-492-9344
Email: debra@cs.colorado.edu
Office Hours (tentative): M 3-4pm, Th 1-2pm, and by appointment

Textbook: The textbook for the course will be:
Winklmann and Schauble, Theory of Computation: Class Notes
This is available online at:
This will be supplemented with on-line notes and distributed readings.

Course requirements:
There will be approximately 6 homework assignments, 4 quizzes, and a final exam.
Teams of 2-3 students will research a recent application related to the course and present their findings during a class session.

Grading:
- Homework (30%)
- Quizzes (40%)
- Final exam (20%)
- Class participation (10%)

Students are encouraged to work together on assignments and presentations, but you must inform me of any collaboration or help you receive, and assignments must be written in your own words and style.

All students are expected to adhere to the University’s Honor Code.
University policies (the fine print):

Disability accommodations:
If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322, and

www.Colorado.EDU/disabilityservices

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, {{insert your procedures here}} See full details at

http://www.colorado.edu/policies/fac_relig.html

Classroom 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 I may make appropriate changes to my records. See polices at

http://www.colorado.edu/policies/classbehavior.html

and at

http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code

Discrimination and Sexual harassment:
the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships applies to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550.

http://www.colorado.edu/policies/discrimination.html

Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at http://www.colorado.edu/odh

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/