

CSCI 4830 Computer Science Education, Spring 2016

Instructors:

Ioana Fleming (ECOT 822), Office hours: W 10-noon.

Rhonda Hoenigman (ECOT 738), Office hours: MWF 1-2pm.

Course Description:

The computer science department is offering a 1-credit hour special topics course this semester on computer science education. If you are interested in teaching computer science or becoming involved in the computer science department as an undergraduate learning assistant (CA, PLA, or TA) this is the class for you. In this course, we will cover presentation techniques, how to lead a discussion session, assessment, dealing with difficult colleagues, and teaching styles. The class will be taught primarily through discussion and all students will have the opportunity to present and receive feedback in a friendly environment.

Communication

Course materials, such as lecture notes and assignments, will be available in electronic form on the Moodle site for the course:

<http://moodle.cs.colorado.edu/>

For any course related questions you can email the course instructors at Ioana.fleming@colorado.edu and Rhonda.hoenigman@colorado.edu.

Grading Policy:

Class participation – 100%

Other Information:

1. 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. You can find the details at www.colorado.edu/policies. You must notify me of any such conflicts by the end of the first week of classes so we can work out alternatives.

2. A limited amount of printing may be required in this class. You need to ensure that your printing account has sufficient funds for this. Your initial allocation may deplete quickly, depending on your other printing activities. If this causes problems, please come see me.

3. If you qualify for accommodations because of a disability, please submit a letter to me from Disability Services **by the end of the second week of classes** so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact info:

www.colorado.edu/disabilityservices, 303-492-8671, Willard 322. That office also maintains guidelines about temporary medical conditions or injuries.

4. **In Class Expectations:** It is our expectation that each of you will be respectful to your fellow classmates and instructors at all times. In order to create a professional atmosphere within the classroom, you are expected to:

- * Arrive to class on time
- * Turn off your cell phone (talk and text).

- * Bring your laptop to class if you have one to participate in classroom activities. Please restrict laptop use to these activities only, no email, Facebook, Youtube, etc.
- * Put away newspapers and magazines
- * Refrain from having disruptive conversations during class
- * Remain for the whole class; if you must leave early, do so without disrupting others
- * Display professional courtesy and respect in all interactions related to this class

Compliance with these expectations will assist all of us in creating a learning community and a high quality educational experience. The University of Colorado Classroom behavior policy compliments these classroom expectations:

University of Colorado Classroom Behavior Policy:

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, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. We will gladly honor your request to address you by an alternate name or gender pronoun. Please advise us of this preference early in the semester so that we may make appropriate changes to our records. See policies at www.colorado.edu/policies/classbehavior.html or www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code

5. Out of Class Expectations: Though many of the above stated policies address academic climate within the classroom, these policies should also be upheld outside of the classroom. As a member of the CU community you are expected to consistently demonstrate integrity and honor through your everyday actions. Faculty, TAs, and staff members are very willing to assist with your academic and personal needs. However, multiple professional obligations make it necessary for us to schedule our availability. Suggestions specific to interactions with faculty and staff include:

- * Respect posted office hours. Plan your weekly schedule to align with scheduled office hours.
- * Avoid disrupting ongoing meetings within faculty and staff offices. Please wait until the meeting concludes before seeking assistance. Respect faculty and staff policies regarding use of email and note that staff and faculty are not expected to respond to email outside of business hours. Send email messages to faculty and staff using a professional format. Tips for a professional email include:
 - * Always fill in the subject line with a topic that indicates the reason for your email to your reader.
 - * Respectfully address the individual to whom you are sending the email (e.g., Dear Professor Smith).
 - * Avoid email or text message abbreviations.
 - * Be brief and polite.
 - * Add a signature block with appropriate contact information.

* Reply to email messages with the previously sent message. This will allow your reader to quickly recall the questions and previous conversation.

6. The University of Colorado at Boulder policy on Discrimination and Harassment, which can be found at www.colorado.edu/policies/discrimination.html, and the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships apply to all students, staff and faculty. Any student, staff or faculty member who believes she or 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. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at www.colorado.edu/odh

7. GRADES follow the standard percentage breakdown for the College of Engineering:

93%-100%	A
90%-93%	A-
87%-90%	B+
83%-87%	B
80%-83%	B-
77%-80%	C+
73%-77%	C
70%-73%	C-
67%-70%	D+
63%-67%	D
60%-63%	D-
0%-60%	F