Weekly Self Reflection

Due: Monday, 4:00pm

CS 375: Teaching Techniques for Computer Science, Spring 2014

Instructions

Before your section, read the entire document and fill out the "Before your section" portion of the homework.
Immediately after your section, fill in the remaining blanks below. Give yourself a rating for each of the questions:
4 = Yes, absolutely; 3 = Yes, mostly; 2 = Kind of, not really; 1 = No, needs improvement.

Before your section

Did you read Discussion Strategies from Tools for Teaching?

What are the learning goals of the discussion section or lab?

Which topic will be the most difficult for the students to learn?

What is one thing about your teaching that you want to focus on during this class?

What activities will you do during class? (e.g. Ice Breakers, Introductions, Group work? Pair work? Lecture?)

Immediately after your section

Rate yourself for each of the following questions:
4 = Yes, absolutely; 3 = Yes, mostly; 2 = Kind of, not really; 1 = No, needs improvement.

Presentation

Did you:

- speak in a clear, strong voice that could be easily heard? _____
- make eye contact with the class? _____
- write clearly? _____
- listen carefully to students' comments and questions without interrupting? _____
- appear confident? _____
- appear enthusiastic? _____
- provide clear explanations? _____
- explain terminology? _____

Areas for improving your presentation:

Classroom Climate

Did you:

- call on/address male and female students equally? _____
- call on/address students of different ethnic groups equally? _____
- feel like students were generally happy (e.g. no angry students)? _____
- take time to learn students' names? _____

Ideas for improving classroom climate:

Student Participation

- Are students comfortable interacting with you? _____
- Are the students comfortable interacting with each other? _____
- (Answer with percentages) How often were you talking? _____ The students talking? _____
- Did you encourage the students to ask questions? _____
- Are students comfortable asking "stupid" questions? _____
- Were you happy with how long it took for students to answer your questions? _____
- Did the students seem interested and engaged? _____

Ideas for improving student participation:

Focusing on Students

(Answer with a percentage) How often did you answer a student's question with a question? _____

Did you:

- try to find out what the students knew before giving an explanation? _____
- provide explanations to address both struggling and excelling students? _____
- feel like students understood your explanations? _____
- feel like students, in general, really understand with the material? _____

Ideas for tailoring your teaching to the needs of your students:

Lab/1-on-1 Interactions

You may skip any questions that are not applicable.

Answer the following with a percentage:

- How often were you on your feet? _____
- What fraction of students did you interact with? _____

Did you:

- interact with the shy students? _____
- refrain from assuming manual control of the keyboard? _____

Ideas to improve 1-on-1 interactions:

Miscellaneous

Any additional things you think need improvement in your teaching?