

P165 Course Evaluation

I've enjoyed working with you this past term and I am interested in getting your feedback on this course. This feedback will help me improve the course and my teaching in the future. With the completion of this evaluation your final exam grade will be applied to your final course grade. In order to keep your responses anonymous but know who turned the evaluation in, I ask that you drop off your course evaluation outside the physics office (Olin 331) in the black box for course evaluations. Please put the evaluation form in the envelope provided with your name on it **UNSEALED**, but do not put your name on the form. Trenne Fields, the departmental assistant, will then give me the list of who turned in the evaluations. She will give me the anonymous evaluations after grades have been submitted. **Please turn in your evaluation by 3:30pm on Sunday, March 13th.**

1) Below are the goals I had for you in this course. Please indicate the extent to which you feel I met these goals:

| My Goal | Did not meet goal | Met Goal | Exceeded Goal |
|--|-------------------|----------|---------------|
| Explain everyday observations related to concepts of electricity, magnetism, and optics (EM&O) | | | |
| Explain the design of basic instrumentation that use EM&O | | | |
| Apply concepts related to force, energy, and motion to perform calculating in EM&O | | | |
| Use formal problem solving processes to constrain and solve context rich problems | | | |
| Interpret the results of experiments, measurements and calculation to illuminate insight into the physical world | | | |
| Understand and appreciate how physicists approach studying the physical world. | | | |
| Appreciate the relevance of Physics to your everyday life. | | | |
| Appreciate the relevance of Physics to your future career. | | | |

2) What topic(s) did you enjoy the most? Why?

3) What topic(s), if any, did you enjoy the least? Why?

4) As I consider how to teach this course in the future (e.g., lectures, Moodle site, articles, Moodle forums, labs, clicker questions, demos, in-class problems, homework problems, etc.), what advice do you have for me about:

a) What I should keep doing? (i.e. what was helpful?)

b) What I should stop doing? (i.e., what was *not* helpful?)

c) What I could do to make the class better?

5) Below are the labs you completed this term. *Circle* your favorite lab(s). *Cross out* the labs, if any, you felt were not useful.

Charging Methods Lab

Measuring B-field of the Earth

Color Vision and Pinhole Camera

Equipotential/Electric Field Lab

Faraday's Law Lab

Lenses and Eyeglasses

DC Circuits

Diffraction

6) Given that med schools and engineering schools expect a certain number of lab hours that are difficult to meet on a trimester system. Give me feedback on the two-part lab structure. Did you enjoy lab? Why or why not?

7) How engaged were you in the course? (i.e., Did you regularly do the reading? Actively participate in class? Come to office hours? Attend PSF sessions? etc.)

8) Please give me constructive feedback on my teaching

a) What are my strengths as a teacher?

b) What are my weaknesses as a teacher?

9) What advice do you have for future students taking this course?

10) Please add any other comments here or on additional sheets of paper.