Enrollment: 9 Total Responses: 5 Opt Out: 0

PHYS 453 (CRN - 24057) ELECTROMAGNETISM II

1 - Strongly Disagree 2 - Disagree 3 - Neither Agree or Disagree 4 - Agree 5 - Strongly Agree

N/A - Not Applicable

												Applicable			
		Questions	1	2	3	4	5	NA	N	NR	Mean	Instructor Mean	Department Mean	Dept Std Deviation	College Mean
Course	1	The course materials, exams, projects and/or papers in this class required me to think critically.	0	0	0	0	5	0	5	0	5.00	5.00	4.26	0.48	4.40
	2	In order to get good grades on tests and assignments, I had to know the course materials outlined in the syllabus and discussed in class.	0	0	0	1	4	0	5	0	4.80	4.80	4.25	0.47	4.46
	3	Overall, I have learned or benefited from this class.	0	0	0	1	4	0	5	0	4.80	4.80	3.92	0.74	4.16
Instructor	4	In the first week of class, the instructor provided documents and information that clearly explained the course content, assignments, grading and other important policies.	0	0	0	1	4	0	5	0	4.80	4.80	4.23	0.63	4.42
	5	The instructor welcomed questions and other class participation.	0	0	0	1	4	0	5	0	4.80	4.80	4.30	0.64	4.42
	6	The instructor was enthusiastic with respect to the subject matter.	0	0	0	0	5	0	5	0	5.00	5.00	4.26	0.61	4.37
	7	The instructor was available for consultation and helpful.	0	0	0	2	3	0	5	0	4.60	4.60	4.11	0.71	4.25
	8	The instructor used the full time period allotted for the class.	0	0	0	1	4	0	5	0	4.80	4.80	4.38	0.44	4.48
	9	The instructor's presentations were informative.	0	0	0	3	2	0	5	0	4.40	4.40	3.98	0.80	4.21
	10	Overall, the instructor is an effective teacher.	0	0	0	2	3	0	5	0	4.60	4.60	3.93	0.88	4.17

Report Legend

Demographic Data:

Age	21 - 25	3
	26 +	2
Class Standing	Senior	5
Full or Part Time Student	Full-time	4
	Part-time	1
Gender	Female	1
	Male	4
Present GPA	3.00 To 3.49	1
	3.50 +	4

Employed While Taking Course	Full-time job	1
	Not employed	3
	Part-time job	1
Expected Course Grade	Α	3
	В	2
Hours Per Week Spent Preparing for Class	3 to 5	3
	9 to 11	2
I Attended Class	All	5
Reason for Taking Course	Required for Major	5

Essay Questions:

What changes, if any, could be made to the class that would have helped you to learn more? What could the instructor have done to make the course an even better learning experience?

LAWRENCE B WEINSTEIN College of Sciences Physics 201520 - Spring, 2016 Enrollment: 9 Total Responses: 5 Opt Out: 0

PHYS 453 (CRN - 24057)

1 - Strongly Disagree 2 - Disagree 3 - Neither Agree or Disagree 4 - Agree 5 - Strongly Agree

ELECTROMAGNETISM II

N/A - Not Applicable

Report Legend

Demographic Data:

Essay Questions:

I do not know.

I'm not sure, since I think the teacher already did a good job explaining the material and providing extra help with recitations.

More problem solving in class.

More recitiation and a little less lecturing.

Nothing.

What could you have done to make the course an even better learning experience?

Could have took the home work more serious and read the book before classes.

I could have always put in more time.

I could have spent more time reading the book and working the homework.

I think I should have asked the teacher for help more often when I got stuck.

Read ahead before the class to know what questions to ask during lecture.

What did you like most about the class and your instructor?

I liked that the teacher provided recitations for us to practice problems. I think this really helped me to better understand how to apply the concepts I was learning.

I liked the instructor's knowledge and enthusiasm about the subject. I cannot say what I liked most about the class.

The recitation sessions is where I feel like I grasped the concepts the most. Also, one on one time with the instructor outside of class provided a lot of understanding.

The subject. Electromagnetism is a very intresting subject to learn

There aren't enough superlatives to describe Dr. Weinstein. He truly wants to teach us to the best of his ability. When he notices someone not quite getting a particular topic he will tackle it in a different way so they understand. He is the most genuinely sincere person I have ever had the pleasure to meet.

What factors about this class contributed the most to your learning? What aspects of this class helped you to learn to think critically?

Doing the homework and working through sample problems during recitation were key to my being able to successfully understand the material.

The homework contributed the most to my learning and helped me learn to think critically.

The recitation was a great help. It allowed me to work on problems and ask the teacher for help if I got stuck on something.

The way Dr. Weinstein would lay out a method would be very straightforward. Everything he taught would help as I went though the book. The things he would add during class sessions would clear up any confusion throughout the way.

With so many equations and the relationships between them, I definitely had to learn to think critically in order to use them to solve problems. I think reading the text book, hearing the teacher talk about the concepts in class, and working with my classmates to do homework contributed most to my learning.

What factors about your own performance helped you learn the most? What did you do to facilitate your learning?

Giving myself plenty of lead to time to complete assignments.

LAWRENCE B WEINSTEIN College of Sciences **Physics** 201520 - Spring, 2016

Enrollment: 9 Total Responses: 5

Opt Out: 0

PHYS 453 (CRN - 24057) **ELECTROMAGNETISM II**

1 - Strongly Disagree 2 - Disagree 3 - Neither Agree or Disagree 4 - Agree 5 - Strongly Agree

N/A - Not **Applicable**

Report Legend

Demographic Data:

Essay Questions:

I work with others on the homework and asked the instructor questions to facilitate my learning. Both helped me learn the most.

My ablility to ask around for help when needed.

The time I put into doing the homework. Sometimes I would do it more than once to figure out my rough edges. The floor of my room is covered with E&M work. If I was able to get a day off of work on a weekend I would wake up at 8am and do E&M until midnight to soak in as much as I could.

To help me learn better, I read the book, found a good youtube video series where this guy went over the book so that I could watch someone talk about the material again if I needed it, and worked with my classmates to try to solve problems.

Jun 14, 2016