## PHYS 101N (CRN - 10050)

Enrollment: 109 Total Responses: 19 Opt Out: 1

CONCEPTUAL PHYSICS

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

N/A - Not 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.	1	0	0	8	9	0	18	0	4.33	4.33	4.40	0.34	4.38
	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.	1	0	0	5	12	0	18	0	4.50	4.50	4.30	0.37	4.44
	3	Overall, I have learned or benefited from this class.	1	1	1	9	6	0	18	0	4.00	4.00	4.02	0.52	4.08
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.	1	0	3	3	10	0	17	1	4.24	4.24	4.30	0.39	4.40
	5	The instructor welcomed questions and other class participation.	1	0	0	6	11	0	18	0	4.44	4.44	4.33	0.40	4.31
	6	The instructor was enthusiastic with respect to the subject matter.	1	0	0	3	14	0	18	0	4.61	4.61	4.30	0.46	4.26
	7	The instructor was available for consultation and helpful.	1	0	3	8	6	0	18	0	4.00	4.00	4.05	0.44	4.16
	8	The instructor used the full time period allotted for the class.	1	0	0	6	11	0	18	0	4.44	4.44	4.43	0.41	4.44
	9	The instructor's presentations were informative.	1	0	1	7	9	0	18	0	4.28	4.28	4.12	0.48	4.13
	10	Overall, the instructor is an effective teacher.	1	0	1	7	9	0	18	0	4.28	4.28	4.04	0.56	4.06

## Report Legend

## **Demographic Data:**

Age	20 & Under	6
	21 - 25	8
	26 +	5
Class Standing	Freshman	1
	Junior	4
	Senior	7
	Sophomore	7
Full or Part Time Student	Full-time	18
	Part-time	1
Gender	Female	11
	Male	8
Present GPA	2.50 To 2.99	2
	3.00 To 3.49	10

Employed While Taking Course	Full-time job	1
	Not employed	7
	Part-time job	10
<b>Expected Course Grade</b>	Α	
	В	8
	С	7
<b>Hours Per Week Spent Preparing for Class</b>	0 to 2	5
	3 to 5	11
	6 to 8	2
I Attended Class	All	4
	Most	13
Reason for Taking Course	Elective	1
	Gen. Ed requirement	9

LAWRENCE B WEINSTEIN College of Sciences Physics 201210 - Fall, 2012 Enrollment: 109 Total Responses: 19 Opt Out: 1

#### PHYS 101N (CRN - 10050) CONCEPTUAL PHYSICS

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

N/A - Not Applicable

#### Report Legend

#### **Demographic Data:**

Present GPA	3.50 +	5
	Less Than 2.00	2

Reason for Taking Course	Other	1
	Required for Major	7

#### **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?

A recitation would be nice because it would provide us an opportunity with break down the material learned in lecture even further.

Even though we have a lot to cover, slow down just a smidge to make sure we're all on board.

I am not sure what changes could have been made. I am just not very good in math and physics so that is why I had a hard time.

I don't like the clicker question because I'm a hands on person n have a time limit doesn't give me enough time to work the problem out on paper. It's all thinking in your head.

No changes are necessary.

Not trying to purposefully trick students. This is my first ever physics course and I found that there were many trick questions. This is an intro course!

Nothing in my opinion. I really enjoyed everything about this course.

This course was highly different from my other science classes because it is a majority of application. This aspect made it hard to try and study for exams. I would suggest trying to add more basic content knowledge questions to exams, instead of just pure application. I think this would benefit his student's tests scores a bit.

none

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

I could have gone to the physics labs for more help right from the beginning. I didn't start going until test 2, perhaps if I had gone from the start I might have been able to pull out an A in the course.

I could have gone to tutoring more.

I could have studied more and took up the extra credit.

I did pretty well so I think I'm going to keep going the way I do.

It might have been easier for me if I would have attended tutoring sessions.

No trick questions and having questions on the exam that are familiar.

Not have anatomy with this class!!!!

Spent more time with the professor one on one getting to know more information.

Utilized my peers more. Science and math are not strong points for me so I expected to struggle, and I should have used outside resources more to make it easier.

asking more questions

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

Dr. Weinsten is very enthusiastic about his subject. He shows that with in class demonstration and experiments that allow us to be involved in physics, not just lecturing about it.

LAWRENCE B WEINSTEIN College of Sciences Physics 201210 - Fall, 2012 Enrollment: 109 Total Responses: 19 Opt Out: 1

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#### Report Legend

#### **Demographic Data:**

## **Essay Questions:**

He knew he stuff

He made the class interesting and I enjoyed the clicker questions, but other than that it was really difficult for me.

He's funny, enthusiastic, and talks about subjects in ways without making you feel dumb.

I had a major illness during the second half of the semester and he worked with me to get me up to date and able to finish strongly.

I loved that he had interesting and humorous demonstrations.

It's hard subject matter, and the instructor does what he can to put it in simpler terms for everyday use.

The instructor was funny and he did a lot of experiments which I liked.

The presentations/ experiments.

his teaching skills allowed me to stay focused during the lecture

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

Dr Weinstein is a fantastic professor who is very knowledgable about his class and teaches in a way that I feel really got the point across.

Dr. Weinstein understand that physics is a hard subject matter and gives you every opportunity to help your grade. There is practice with homework, labs, and in class clicker questions. All of these combined help students try to grasp the concept in different aspects.

Dr. Weinstein was most involved with the class and was able to translate very hard course material in a manner that all were able to understand.

He brakes down the problem n explains it very well.

I really liked how he had the powerpoints so that we could print them out and have them ready for class. The material of this class helped me to learn to think critically.

Professor Weinstein was very knowledgable about the subject matter. His lessons and demonstrations were informative and helpful.

The homework really makes me think about how physics works.

The inclass problems with trick questions definitely made it necessary to think critically.

This is my most difficult class. I've tried to read the chapters and go over my notes and homework, but it does not help for the tests at all. I am still looking for what helps me think critically.

my own interest

powerpoint presentation

the lab and the in class demonstration

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

I did read the chapters n do the plug n chugs. I have gotten help from online. Its different when your teacher not teaching you.

I did the homework questions which helped a lot.

I studied for this course a lot! I truly felt like I earned the grade I am going to receive.

My hard work in always completing all assignments, showing up to every class really helped me raise my grade to a B. This is one of the more difficult classes I have taken, and I understand that physics is a harder subject for most to grasp.

My own interest

Nothing. My performance is awful. Clicker questions, hw, and lab are great, but the exams are a nightmare for me.

LAWRENCE B WEINSTEIN College of Sciences **Physics** 201210 - Fall, 2012

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N/A - Not **Applicable** 

### Report Legend

## **Demographic Data:**

## **Essay Questions:**

Reading the book along with the lectures and reading the powerpoints.

The homework once again really helped to make this course somewhat make sense.

reading textbook

Jan 14, 2014