



Course Evaluation Results

PHYS 2070 - University Physics II
 Section 105, Lecture (Vladimir Skokov)
 MTWR, 2pm, ROOD 01110

Spring, 2014

Evaluations were completed by **25** out of **54** students (46.3%).
 Click a plus or minus symbol to expand or collapse an open-ended item.

Demographic Items

Class Status:

Freshman	Sophomore	Junior	Senior	Graduate	Other	Omitted
-	32% (8)	60% (15)	8% (2)	-	-	-

This course was:

Elective	Required, But a Choice	Specifically Required	Omitted
-	8% (2)	92% (23)	-

This course was in my:

Major	Minor	Graduate Program	Other	Omitted
92% (23)	-	-	8% (2)	-

What was your pre-course opinion of the instructor?

Negative	No Opinion	Positive	Omitted
8% (2)	80% (20)	8% (2)	4% (1)

What was your pre-course opinion of the course?

Negative	No Opinion	Positive	Omitted
32% (8)	56% (14)	12% (3)	-

Expected grade in the course:

A	B	C	D	E	Omitted
28% (7)	36% (9)	32% (8)	4% (1)	-	-

University Items

Rate the instructor's overall teaching effectiveness. [Exceptionally Low ... Exceptionally High]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	4% (1)	16% (4)	36% (9)	36% (9)	-	3.88	1.20

Rate the overall quality of this course. [Exceptionally Low ... Exceptionally High]

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	8% (2)	32% (8)	24% (6)	32% (8)	-	3.72	1.14

How much have you learned in this course? [Very Little ... A Great Deal]

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	4% (1)	20% (5)	28% (7)	44% (11)	-	4.04	1.10

Was the grading system for the course explained? [No, Not At All ... Yes, Very Well]

1	2	3	4	5	Omitted	Mean	St. Dev
-	4% (1)	12% (3)	16% (4)	68% (17)	-	4.48	0.87

The instructor seemed well prepared for classes. [No, Seldom ... Yes, Always]

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	-	-	12% (3)	80% (20)	4% (1)	4.71	0.86

The instructor promoted an atmosphere conducive to work and learning. [Strongly Disagree ... Strongly Agree]

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	-	-	36% (9)	52% (13)	8% (2)	4.43	0.90

College Core Items**Do you feel course objectives were accomplished? [No, Not At All ... Yes, To A Great Extent]**

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	4% (1)	16% (4)	28% (7)	48% (12)	-	4.12	1.09

The instructor was a good classroom leader. [Strongly Disagree ... Strongly Agree]

1	2	3	4	5	Omitted	Mean	St. Dev
-	4% (1)	8% (2)	28% (7)	60% (15)	-	4.44	0.82

Was the instructor able to explain difficult material to your satisfaction? [Almost Never ... Almost Always]

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	20% (5)	12% (3)	24% (6)	40% (10)	-	3.76	1.30

How accessible was the instructor for student conferences about the course? [Never Available ... Available Regularly]

1	2	3	4	5	Omitted	Mean	St. Dev
-	4% (1)	4% (1)	16% (4)	76% (19)	-	4.64	0.76

Department Core Items**PHYS****How well did examination questions reflect content and emphasis of the course? [Poorly Related ... Well Related]**

1	2	3	4	5	Omitted	Mean	St. Dev
-	4% (1)	12% (3)	40% (10)	44% (11)	-	4.24	0.83

Did this course increase your interest in the subject matter? [No, Not Much ... Yes, Greatly]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	16% (4)	24% (6)	20% (5)	32% (8)	-	3.52	1.33

The instructor's knowledge of subject was: [Poor ... Excellent]

1	2	3	4	5	Omitted	Mean	St. Dev
-	4% (1)	-	12% (3)	80% (20)	4% (1)	4.75	0.68

Was the instructor enthusiastic about teaching? [Very Unenthusiastic ... Very Enthusiastic]

1	2	3	4	5	Omitted	Mean	St. Dev
-	-	8% (2)	16% (4)	76% (19)	-	4.68	0.63

The instructor gave explanations/examples that were clearly to the point. [Strongly Disagree ... Strongly Agree]

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	16% (4)	12% (3)	36% (9)	32% (8)	-	3.76	1.20

The instructor stimulated my intellectual curiosity. [Almost Never ... Almost Always]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	4% (1)	16% (4)	28% (7)	44% (11)	-	3.96	1.24

Your ICES Catalog Items

Course served to broaden my understanding of human thought and achievement [No, Not At All ... Yes, Definitely]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	8% (2)	24% (6)	20% (5)	36% (9)	4% (1)	3.71	1.30

How much do you feel you have accomplished in this course? [Very Little ... A Great Deal]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	-	24% (6)	28% (7)	40% (10)	-	3.92	1.19

Compared to other courses, how much did you learn in this course? [Much Less ... Much More]

1	2	3	4	5	Omitted	Mean	St. Dev
12% (3)	-	16% (4)	32% (8)	40% (10)	-	3.88	1.30

I have become more competent in this area due to this course. [Not At All ... To A Great Extent]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	4% (1)	28% (7)	20% (5)	40% (10)	-	3.80	1.26

Would you recommend this course to other students? [Not Recommend ... Highly Recommend]

1	2	3	4	5	Omitted	Mean	St. Dev
16% (4)	12% (3)	16% (4)	16% (4)	40% (10)	-	3.52	1.53

I enjoyed learning about this subject matter. [Not At All ... To A Great Extent]

1	2	3	4	5	Omitted	Mean	St. Dev
12% (3)	16% (4)	12% (3)	28% (7)	32% (8)	-	3.52	1.42

Did this course maintain your attention throughout the semester? [Almost Never ... Almost Always]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	-	24% (6)	40% (10)	28% (7)	-	3.80	1.12

Compared to other courses, how much effort did you put into this course? [Much Less ... Much More]

1	2	3	4	5	Omitted	Mean	St. Dev
-	-	20% (5)	40% (10)	40% (10)	-	4.20	0.76

The instructor motivated me to do my best work. [Almost Never ... Almost Always]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	-	16% (4)	40% (10)	36% (9)	-	3.96	1.14

Rating Scale Item Means

	1	2	3	4	5
Rate the instructor's overall teaching effectiveness.	<input type="text" value="3.88"/>				3.88
Rate the overall quality of this course.	<input type="text" value="3.72"/>				3.72
How much have you learned in this course?	<input type="text" value="4.04"/>				4.04
Was the grading system for the course explained?	<input type="text" value="4.48"/>				4.48
The instructor seemed well prepared for classes.	<input type="text" value="4.71"/>				4.71
The instructor promoted an atmosphere conducive to work and learning.	<input type="text" value="4.43"/>				4.43
Do you feel course objectives were accomplished?	<input type="text" value="4.12"/>				4.12
The instructor was a good classroom leader.	<input type="text" value="4.44"/>				4.44
Was the instructor able to explain difficult material to your satisfaction?	<input type="text" value="3.76"/>				3.76
How accessible was the instructor for student conferences about the course?	<input type="text" value="4.64"/>				4.64
How well did examination questions reflect content and emphasis of the course?	<input type="text" value="4.24"/>				4.24
Did this course increase your interest in the subject matter?	<input type="text" value="3.52"/>				3.52
The instructor's knowledge of subject was:	<input type="text" value="4.75"/>				4.75
Was the instructor enthusiastic about teaching?	<input type="text" value="4.68"/>				4.68
The instructor gave explanations/examples that were clearly to the point.	<input type="text" value="3.76"/>				3.76
The instructor stimulated my intellectual curiosity.	<input type="text" value="3.96"/>				3.96
Course served to broaden my understanding of human thought and achievement	<input type="text" value="3.71"/>				3.71
How much do you feel you have accomplished in this course?	<input type="text" value="3.92"/>				3.92
Compared to other courses, how much did you learn in this course?	<input type="text" value="3.88"/>				3.88
I have become more competent in this area due to this course.	<input type="text" value="3.80"/>				3.80
Would you recommend this course to other students?	<input type="text" value="3.52"/>				3.52
I enjoyed learning about this subject matter.	<input type="text" value="3.52"/>				3.52
Did this course maintain your attention throughout the semester?	<input type="text" value="3.80"/>				3.80
Compared to other courses, how much effort did you put into this course?	<input type="text" value="4.20"/>				4.20
The instructor motivated me to do my best work.	<input type="text" value="3.96"/>				3.96

= below 3.0 / = 3.0 - 4.0 / = above 4.0

ICES Open-Ended Items

What are the major strengths of the instructor/course?

- Dr. Skokov is a genius.
- He is very enthusiastic and wants his students to learn what he has to offer.
- Very inspiring.
- Dr. Skokov is seriously the smartest instructor I have ever had. I can tell that this material is so below his capabilities, but he does a great job of explaining the easier stuff to us students who have, initially, no idea what the subject is about.
- He always kept the class interesting. He taught with high energy and made what could be dull and boring most of the time very interesting. Very knowledgeable about physics and knows it in and out.
- Super high energy and a great sense of humor
- The instructor was very enthusiastic about the material and cared about his students' success. He gave out work to do in class in groups that helped with my understanding of the material. He also gave a lot of extra credit.
- Professor knows the material extremely well and can answer any questions. Very helpful and cares about student's success. For example he would answer emails quickly, while some of my other professors would take over a day or not respond at all. Goes above and beyond for classroom demonstrations and the class in general.
- Fair exams, great teacher
- had a lot of office hours in the help center
- I really like my instructor Dr. Skokov. He is a great teacher. Awesome experiments while he is teaching the class. Excellent assignments and grading. I will recommend him all of my friends.
- Very energetic and passionate about what he does. Always willing to help and offers interesting extra credit opportunities that allow for hands on work with the material.
- Very knowledgeable, very passionate about the material. Puts his students first no matter what
- He was very prepared and knew what he was talking about extremely well.
- Great guy. Funny and entertaining. Loves what he does.

What do you suggest to improve the course?

- Better Grading.
- Cover more exciting portions of physics. Circuit stuff was boring.
- Exams that are more similar to webassign homework. It was hard to spend hours doing homework that was hardly related to the exam questions as far as mathematical work.
- The course was fine for me.
- Use of real numbers
- Nothing really, maybe less group work. I enjoyed covering relativity. It's an eye-opener and gives you a better understanding of the universe and physics in general.
- Sometimes loses the class due to in-depth discussion.
- Nothing; excellent
- n/a
- Less proving on equations and more application problems. Taking this course was like taking an advanced math class like calculus four. Most of the time during this course was devoted only to prove equations (differential equations) and things that I am not interested to know because somebody else (the big scientists) spent their entire life trying to prove what we should be applying to real life. Everyone learns in a different way and honestly I can't learn through proofs. It is ridiculous that for the homework you got simple problems and for the exam you had to prove all the equations he went over during the class. Honestly Mr. Skokov sucks as a professor he needs to improve a lot.
- Go through more examples in class, and make sure we get our tests back in a timely fashion.
- The lectures were very late with proofs. While beneficial to learning the content, I feel that some applied examples would help future students understand a bit better
- I suggest he break it down easier in concepts we can comprehend. I felt a little in over my head during the semester.
- More concrete examples.

Please comment on the grading procedures in the course.

- Grading took a long time for some of our exams.
- I believe they are accurate yet it took almost over a month to receive grades back. It is the day before finals and I still don't know my score for our last exam.
- He really helped us achieve good grades by offering extra credit projects.
- The grading was fair considering how hard of a class it was. The questions are very involved and it wasn't graded terrible considering that.
- Was solid, no complaints here
- He was very lenient on grading especially on exams. He gave a lot of extra credit points to make sure everyone passed the class.
- Grading procedures were excellent. The grading was fair, and not an issue that wasted time like in some other classes. You always had a chance to prove that you knew the material.
- Very fair with extra credit opportunities
- n/a
- N/A

What other comments do you have?

- N/A
- Honestly, If I were in charge of the science department at WMU, I would make Dr. Skokov the head of the Physics department. It is a crime if he is getting paid less than other physics professors that I have had.
- Great teacher. I would suggest him to anyone who has to take this class. The class may be confusing at times but he explains everything well and makes it interesting.
- Professor was an awesome dude. Super understanding, but was hard on you when he needed to be.
- I think that vector calc. should be required before taking this course. It is hard to conceptually grasp several topics if you have not learned surface/path integrals/etc etc. In my calculus class we did not learn these topics until a couple weeks before the end of the semester. When studying for finals, after having learned and practiced more math, the material came much more easily. The instructor went over some of these math operations in class, however, it is difficult to understand the math concepts well enough to be able to apply them to physics, without going through an entire semester of math, and a vector calculus book. Overall great course and instructor.
- Third time in course. 1st failure my fault, 2nd failure- professor was horrible. Recommendation for course is dependent on professor.
- n/a
- Best teacher I have ever seen in Western Michigan University.
- Dr. Skokov's commitment to teaching the class should be a model for all professors
- I really enjoyed the motor project and how enthusiastic professor Skokov was!