



Course Evaluation Results

PHYS 2070 - University Physics II
 Section 100, Lecture (Vladimir Skokov)
 MTWR, 12pm, ROOD 01110

Spring, 2014

Evaluations were completed by **25** out of **62** students (40.3%).
 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
-	48% (12)	36% (9)	16% (4)	-	-	-

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
96% (24)	4% (1)	-	-	-

What was your pre-course opinion of the instructor?

Negative	No Opinion	Positive	Omitted
4% (1)	72% (18)	24% (6)	-

What was your pre-course opinion of the course?

Negative	No Opinion	Positive	Omitted
20% (5)	44% (11)	36% (9)	-

Expected grade in the course:

A	B	C	D	E	Omitted
28% (7)	44% (11)	28% (7)	-	-	-

University Items

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	16% (4)	12% (3)	20% (5)	52% (13)	-	4.08	1.15

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	20% (5)	12% (3)	20% (5)	48% (12)	-	3.96	1.21

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

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	8% (2)	4% (1)	36% (9)	44% (11)	-	4.00	1.26

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	-	12% (3)	32% (8)	56% (14)	-	4.44	0.71

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	-	8% (2)	8% (2)	84% (21)	-	4.76	0.60

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	8% (2)	8% (2)	20% (5)	64% (16)	-	4.40	0.96

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)	8% (2)	8% (2)	12% (3)	68% (17)	-	4.32	1.18

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	4% (1)	8% (2)	24% (6)	64% (16)	-	4.48	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
8% (2)	8% (2)	20% (5)	24% (6)	40% (10)	-	3.80	1.29

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)	16% (4)	80% (20)	-	4.76	0.52

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
-	-	20% (5)	8% (2)	72% (18)	-	4.52	0.82

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

1	2	3	4	5	Omitted	Mean	St. Dev
12% (3)	8% (2)	8% (2)	12% (3)	60% (15)	-	4.00	1.47

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	-	-	12% (3)	88% (22)	-	4.88	0.33

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	-	8% (2)	-	92% (23)	-	4.84	0.55

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

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	4% (1)	12% (3)	20% (5)	56% (14)	-	4.12	1.27

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

1	2	3	4	5	Omitted	Mean	St. Dev
-	12% (3)	12% (3)	12% (3)	64% (16)	-	4.28	1.10

Your ICES Catalog Items

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

1	2	3	4	5	Omitted	Mean	St. Dev
4% (1)	4% (1)	12% (3)	20% (5)	60% (15)	-	4.28	1.10

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
4% (1)	8% (2)	12% (3)	20% (5)	52% (13)	4% (1)	4.13	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
8% (2)	12% (3)	12% (3)	28% (7)	40% (10)	-	3.80	1.32

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

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	12% (3)	8% (2)	16% (4)	56% (14)	-	4.00	1.38

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

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	8% (2)	12% (3)	28% (7)	44% (11)	-	3.92	1.29

I looked forward to attending class. [Almost Never ... Almost Always]

1	2	3	4	5	Omitted	Mean	St. Dev
8% (2)	16% (4)	4% (1)	28% (7)	44% (11)	-	3.84	1.37

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
-	-	28% (7)	40% (10)	32% (8)	-	4.04	0.79

Rating Scale Item Means

	1	2	3	4	5
Rate the instructor's overall teaching effectiveness.	<input type="text"/>				4.08
Rate the overall quality of this course.	<input type="text"/>				3.96
How much have you learned in this course?	<input type="text"/>				4.00
Was the grading system for the course explained?	<input type="text"/>				4.44
The instructor seemed well prepared for classes.	<input type="text"/>				4.76
The instructor promoted an atmosphere conducive to work and learning.	<input type="text"/>				4.40
Do you feel course objectives were accomplished?	<input type="text"/>				4.32
The instructor was a good classroom leader.	<input type="text"/>				4.48
Was the instructor able to explain difficult material to your satisfaction?	<input type="text"/>				3.80
How accessible was the instructor for student conferences about the course?	<input type="text"/>				4.76
How well did examination questions reflect content and emphasis of the course?	<input type="text"/>				4.52
Did this course increase your interest in the subject matter?	<input type="text"/>				4.00
The instructor's knowledge of subject was:	<input type="text"/>				4.88
Was the instructor enthusiastic about teaching?	<input type="text"/>				4.84
The instructor gave explanations/examples that were clearly to the point.	<input type="text"/>				4.12
The instructor stimulated my intellectual curiosity.	<input type="text"/>				4.28
The instructor motivated me to do my best work.	<input type="text"/>				4.28
Course served to broaden my understanding of human thought and achievement	<input type="text"/>				4.13
Compared to other courses, how much did you learn in this course?	<input type="text"/>				3.80
Would you recommend this course to other students?	<input type="text"/>				4.00
I enjoyed learning about this subject matter.	<input type="text"/>				3.92
I looked forward to attending class.	<input type="text"/>				3.84
Compared to other courses, how much effort did you put into this course?	<input type="text"/>				4.04

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

ICES Open-Ended Items

What are the major strengths of the instructor/course?

- The instructor always promoted a positive atmosphere for learning, and always stimulated intellectual curiosity. Had a great command of the classroom at all times, and always in a good way.
- Dr. Skokov is well educated. I know most people with a PhD should be , but with that he has the ability to explain subject matter to a large class of people. He was able to explain to our class various topics, with physical examples and put those topics into plain words for everyone to understand. I highly recommend him to anyone taking physics.
- Very knowledgeable instructor. Provided Examination Alternative to show knowledge of course material(Motor Project). The American education model is broken and this facet helped to mitigate the effect of poor education and examination methods.
- Professor Skokov is a very enthusiastic teacher and creates a laid back environment where you feel very comfortable asking questions. Also gets to the point and does great job explaining difficult topics.
- Has a great sense of humor and extremely enthusiastic about the subject. He is able to explain the problems and get the point across over the material that he is covering. he has a great passion for his teaching of the material.
- Dr. Skokov knows his stuff! Always willing to meet to answer questions and help out. He wants us to succeed. Nice having an instructor with flexible office hours and availability--many instructors pick a time and if you have class at that time, then you have to skip class or not ever go to see them in office hours.
- Dr Skokov is a great instructor, he is very enthusiastic about what he does and his positive attitude in class does a great job at keeping most students paying attention. He uses simple relevant examples to explain the difficult material and the physical demonstrations helped a great deal as well.
- Came very well prepared, and seemed to greatly enjoy the material he taught to us.
- Instructor is very knowledgeable in the subject. The professor would go out of his way at any time to help a student succeed.
- clearly loves the subject, makes key concepts very obvious.
- The helpful tutoring for the certain problems and topics, repetitive learning.
- Extremely intelligent, clearly knows everything he talks about
- He is a very smart man who loves what he teaches.
- He was exciting and enthusiastic about the subject. Where he lacked in providing concise examples, he made up for with availability and extra credit.
- Great knowledge, he always tries to do something funny to make the material easier to understand taking the stress or pressure away
- Very knowledgeable on subject
- The instructor is easily my favorite teacher at this university. He is a very knowledgeable person who is extremely inspiring!
- There are many positives for this course and instructor. First and foremost is the application of the material to daily life, many professors do this however none as well as Professor Skokov. The motor project is a great example of this as well as examples that are easy to picture for people of this age group. Secondly it is apparent that the Professor not only knows the material inside and out but really enjoys it as well as teaching it. There are many other positives but to sum up i would just say that Professor Skokov creates an environment that i feel truly maximizes learning potential for everyone.
- Dr. Skokov is very passionate and is great at relating the course material to us. I would take another class from him.
- Instructor was able to make rather complicated topics easy to understand. The motor project was very enjoyable.
- Very knowledgeable of the material, knew what he was talking about. Course is well outlined, knew what to expect in class. Appreciated going over exam questions after the fact. Wished we could have done that for all quizzes.

What do you suggest to improve the course?

- Nothing
- Maybe 4 days a week and a online study video or something.
- Group work was useless because without instruction in the material everyone in the class was lost and had to look it up on their phones or in the book. More explanation of course material (not just derivation of formula) and way less group work would help.
- More hands on projects
- To have a greater deal of examples and more notes that can be useful during exams, quizzes and home work.
- More examples similar to group work/webassign problems worked out in class. A lot of time I felt that the derivations took the whole class and then the next class we were given group work to utilize it. Seeing an example before having to apply it would be very helpful.
- Nothing
- Nothing
- No suggestions
- Not having it 5 times a week
- Keep it more organized
- Nothing
- More examples that coincide with the homework. Also, it would be nice to know the general information about the section of the book we are learning, lots of notes, but no titles... i found that my notes are full of derivations but for what they are deriving I have no clue.
- getting more examples from the book
- Instructor could do a better job of letting us know where in the book he is so we can read ahead and better follow the lectures. He could also hand more of our work back so we can learn from our mistakes.
- I did not put all "excellent" responses because i was lazy, each is an honest review of the questions posed. The reason my effort was indeed lower than other classes is not because the course was not difficult, the reason was because i honestly enjoyed the work, it took very little effort to get lost in the material. I would truly not recommend changing anything.
- NA
- I really enjoyed the motor project. Possibly other projects could be incorporated into the class.
- Better transition in the topics. Instead of going chapter by chapter, transition based on the topics gradually. More in class examples instead of doing only derivations would have been nice.

Please comment on the grading procedures in the course.

- No comment
- I cannot complain he is fair.
- Exams were extremely difficult and the general consensus of the class was that there was no where near enough time to finish the exams and your grades only represented your ability to race through material with as little thinking as possible.
- fair
- The grading procedures for this class were very difficult and complex, if you missed one part on a question it was as if you missed everything in general.
- Fair grading scale, nothing more to be said
- No comment
- Grading was fair
- fair
- Fair
- Fair
- It is a very fair grading procedure
- Very generous.
- excellent, it's a tough course, so taking into account three out of 4 exam is excellent
- The grading procedures were more than fair to all students.
- fair
- The grading is extremely fair, there are many many chances to earn points by proving that you understand the material. That being said, if you dont know the material then you will not be able to receive these points.
- Grading procedures seemed fair.
- Fair. Group work grading could have been better. Problems should be posted online immediately and an answer key would have been nice for review before exams.
- Very straight-forward system. Entire class is worth 100 pts which makes keeping track of your grade very simple.

What other comments do you have?

- I wish I could have this professor again for future courses, but unfortunately he will only be teaching grad classes and won't be here for much longer.
- It was a pleasure having him as a Professor.
- For a first semester teacher He did a pretty fantastic job. It was exciting to be in a class with a professor that was excited and highly knowledgeable. Unfortunately the most engineering programs consist of teachers that have no interest in teaching and are only teaching because they have to to get research money, this was not the case in this class. More teachers should be hired like this and kick out the teachers that don't care or continue to utilize inefficient models of education.
- My favorite professor at Western, just a really cool person to be around
- The class was great, no other comments are to be made.
- None
- n.a
- great class, i feel that i could take any physics class with him as the instructor and do well in the class
- Worst class
- Extremely enthusiastic and fun professor, extremely smart and made things interesting
- Nothing
- Dr. Skokov should teach more classes at this university.
- Thanks for the extra credit.
- I came into this course with a C in University Physics 1, mostly due to a lack of effort and interest. Because of that and other factors i did not look forward to Physics 2 and was more excited to just complete my Physics courses and be done with it. Now it is the end of the semester, I have a high A in the course, am receiving an award for "excellent work" from the physics department and i have decided to minor in physics despite it making my coming semesters very tough. Professor Skokov is the best professor i have ever had here at Western Michigan and he has truly helped me not just in physics 2, but also to raise the bar for myself as a student and person in respect to learning as much as i can about the world around me.
- NA.
- Extremely difficult course. Lectures could have been more organized in names, equations, purpose, and examples. Was very easy to get lost, be unable to reconnect, and just zone out because you were lost about what was being talked about.
- Dr. Skokov was extremely enthusiastic on even his "under the weather" days. I loved his class and am disappointed I won't be able to take modern physics with him.