



Course Evaluation Results

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

Spring, 2015

Evaluations were completed by **28** out of **65** students (43.1%).

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 |
|----------|-----------|----------|---------|----------|-------|---------|
| 4% (1) | 39% (11) | 36% (10) | 21% (6) | - | - | - |

This course was:

| Elective | Required, But a Choice | Specifically Required | Omitted |
|----------|------------------------|-----------------------|---------|
| 4% (1) | 14% (4) | 82% (23) | - |

This course was in my:

| Major | Minor | Graduate Program | Other | Omitted |
|----------|-------|------------------|--------|---------|
| 89% (25) | - | 7% (2) | 4% (1) | - |

What was your pre-course opinion of the instructor?

| Negative | No Opinion | Positive | Omitted |
|----------|------------|----------|---------|
| - | 50% (14) | 50% (14) | - |

What was your pre-course opinion of the course?

| Negative | No Opinion | Positive | Omitted |
|----------|------------|----------|---------|
| 32% (9) | 32% (9) | 36% (10) | - |

Expected grade in the course:

| A | B | C | D | E | Omitted |
|----------|----------|---------|---|---|---------|
| 46% (13) | 36% (10) | 18% (5) | - | - | - |

University Items

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|---------|----------|---------|-------------|---------|
| - | - | - | 29% (8) | 71% (20) | - | 4.71 | 0.46 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|--------|---------|----------|---------|-------------|---------|
| - | - | 4% (1) | 29% (8) | 68% (19) | - | 4.64 | 0.56 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|---------|----------|---------|-------------|---------|
| - | - | - | 21% (6) | 79% (22) | - | 4.79 | 0.42 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|--------|----------|---------|-------------|---------|
| - | - | - | 7% (2) | 93% (26) | - | 4.93 | 0.26 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|--------|----------|---------|-------------|---------|
| - | - | - | 7% (2) | 93% (26) | - | 4.93 | 0.26 |

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) | 7% (2) | 89% (25) | - | 4.86 | 0.45 |

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 |
|---|---|---|---------|----------|---------|-------------|---------|
| - | - | - | 14% (4) | 86% (24) | - | 4.86 | 0.36 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|--------|---|----------|---------|-------------|---------|
| - | - | 4% (1) | - | 96% (27) | - | 4.93 | 0.38 |

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) | 18% (5) | 79% (22) | - | 4.75 | 0.52 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|--------|----------|---------|-------------|---------|
| - | - | - | 7% (2) | 93% (26) | - | 4.93 | 0.26 |

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 |
|---|---|---|---------|----------|---------|-------------|---------|
| - | - | - | 11% (3) | 89% (25) | - | 4.89 | 0.31 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|--------|---|--------|---------|----------|---------|-------------|---------|
| 7% (2) | - | 7% (2) | 25% (7) | 61% (17) | - | 4.32 | 1.12 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|--------|----------|---------|-------------|---------|
| - | - | - | 4% (1) | 96% (27) | - | 4.96 | 0.19 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|--------|----------|---------|-------------|---------|
| - | - | - | 7% (2) | 93% (26) | - | 4.93 | 0.26 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|---|---------|----------|---------|-------------|---------|
| - | - | - | 14% (4) | 86% (24) | - | 4.86 | 0.36 |

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

| 1 | 2 | 3 | 4 | 5 | Omitted | Mean | St. Dev |
|---|---|--------|---------|----------|---------|-------------|---------|
| - | - | 4% (1) | 14% (4) | 82% (23) | - | 4.79 | 0.50 |

Rating Scale Item Means

| | 1 | 2 | 3 | 4 | 5 | |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|-------------|
| Rate the instructor's overall teaching effectiveness. | <input type="text"/> | 4.71 |
| Rate the overall quality of this course. | <input type="text"/> | 4.64 |
| How much have you learned in this course? | <input type="text"/> | 4.79 |
| Was the grading system for the course explained? | <input type="text"/> | 4.93 |
| The instructor seemed well prepared for classes. | <input type="text"/> | 4.93 |
| The instructor promoted an atmosphere conducive to work and learning. | <input type="text"/> | 4.86 |
| Do you feel course objectives were accomplished? | <input type="text"/> | 4.86 |
| The instructor was a good classroom leader. | <input type="text"/> | 4.93 |
| Was the instructor able to explain difficult material to your satisfaction? | <input type="text"/> | 4.75 |
| How accessible was the instructor for student conferences about the course? | <input type="text"/> | 4.93 |
| How well did examination questions reflect content and emphasis of the course? | <input type="text"/> | 4.89 |
| Did this course increase your interest in the subject matter? | <input type="text"/> | 4.32 |
| The instructor's knowledge of subject was: | <input type="text"/> | 4.96 |
| Was the instructor enthusiastic about teaching? | <input type="text"/> | 4.93 |
| The instructor gave explanations/examples that were clearly to the point. | <input type="text"/> | 4.86 |
| The instructor stimulated my intellectual curiosity. | <input type="text"/> | 4.79 |

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

ICES Open-Ended Items

What are the major strengths of the instructor/course?

- knowledgeable, easy to listen to
- Enthusiastic about teaching, willingness to help all students, no favoritism, fair chance for everyone to pass the course, sense of humor, and extremely knowledgeable about course materials and any related questions.
- Dr. Skokov is very enthusiastic about the material and able to explain it clearly. He would often do physical demonstrations in the class of concepts we were covering. The material was taught in a well organized manner.
- Very energetic, extremely smart, and taught the class very well.
- Professor Skokov is very dedicated to the field and you can tell he loves the work that he does
- Dr. Skokov is an amazing professor. He made me consider changing my major to physics. I struggled in physics I but this time, I was more interested in physics and I understand it much more greatly. The opportunities that Dr. Skokov gives his students is amazing. He is really good at explaining topics and concepts. This was such a fun class and I am looking forward to doing more physics in the future.
- Dr. Skokov really cares about physics and shows that through his teaching. Physics is by far my least favorite science but it made it bearable and allowed me to succeed in it.
- Enthusiastic teaching made me want to learn the material
- He is very interesting and energetic and brings a lot of knowledge about the subject. He also relates the topic to real life situations and does experiments in the class to make it interesting.
- The instructor knows a lot about the subject and was very confident and friendly, which helped in learning the material.
- The lectures were very good. A lot of examples and real world applications.
- I had taken the course previously and had to withdraw from it due to a lack of understanding and bad grade, but taking it again was a great experience. The instructor kept me very interested and was always fun and enthusiastic about teaching.
- The instructor was very knowledgeable on the subject and seemed to genuinely care if the students did well.
- Dr. Skokov is clearly enthusiastic about the course and teaching, which makes for a positive learning environment. He is willing to meet with you and help you through difficult problems. He has plenty of office hours to accommodate people's schedules.
- Very enthusiastic teacher, even when he pulled his back. Was willing to meet with students outside of office hours, and before exams was available for help to entire class.
- He really does get you interested in physics. I can honestly, truly say, though it's getting harder as I advance, I am growing more and more interested in physics. He also encourages collaboration, something that many professors do not see enough importance in.
- Very engaging. Made physics fun to learn. Funny. Great accent. He made an everyday class fun to come to.
- Dr. Skokov did a great job of doing the math for a problem and then applying it with an example.

What do you suggest to improve the course?

- n/a
- No suggestions, maybe a problem session so students can ask the teacher directly, but that might complicate events.
- I do not have any suggestions to improve the course, it was perfect.
- nothing
- Keep Dr. Skokov.
- Not a whole lot actually. From his many office hours, to the homework online, to the bonus projects and extra credit, this course is designed in a way that if you try, you will succeed.
- N/A
- I suggest the course is cut to only four days a week I think 5 is too many days.
- group work is terrible
- Course was very good, no suggestions.
- Not much, his in class examples are a lot of "theoretical", few actual numbers.
- na

Please comment on the grading procedures in the course.

- more than fair
- Grading was extremely fair and straight forward
- The grading was very fair and well explained. There was a good amount of extra credit opportunity, which helped encourage me to learn the material well without worrying too much about having a bad quiz or test.
- Final exam is worth 35%, seems a little high to me considering the amount of work that I put into the rest of the course. Very worried that I can lower my grade from an A to a B if I get an 86 on the final.
- prefect
- fair
- Grading procedures are pretty standard. Not much to say.
- Very fair grading
- Grading is fair.
- They are very fair.
- clear and straight forward. I get a little angry every time I hear someone complain about getting points taken off for not showing work. I think he said he would do so before almost every quiz and exam.
- Grading was very fair and explained well.
- Standard curve, but C goes to 65 percent. Skokov is punctual in returning quizzes and exam grades
- na

What other comments do you have?

- I thoroughly enjoyed attending the class, the extra material at the end of the semester was really interesting. It was an honor to have Dr. Skokov as one of my professors at Western
- This was my favorite course this semester. I really enjoyed the way Dr. Skokov approached teaching the material and I felt like I got a lot out of the class. Excellent experience
- Great course, great professor. Sad to hear he is leaving.
- Coolest and one and only nuclear theoretical physicist you will even meet in WMU
- I feel that WMU is losing a very good, if not one of the best, professor they have. I could not wish for a better professor for the class. He made me love the class and kept me interested throughout the course
- It's a real shame that Dr. Skokov is leaving WMU. Physics would be a much more popular and exciting major/science if more professors put in the energy and passion that he does.
- It's been a real pleasure taking this class with Dr. Skokov. I'm disappointed that he is leaving because I think he is an incredible professor, and Western is really losing a great asset on campus, but I wish him the best of luck as he continues his research.
- Overall amazing class
- I personally dislike physics very much, and this is my second time taking 2070. I expect to pass with a C. Despite this, the instructor made the class bearable and the material was taught well enough for the average student to pass.
- Great teacher. I am disappointed that I will be unable to have him for future courses.
- Wish more teachers had the same enthusiasm and willingness to help as this professor did.
- Thanks for a good semester Dr. Skokov, couldn't have done as well as I am without a good teacher.
- na