Course Evaluations

BOSTON UNIVERSITY

Session: Summer 2, 2017 Instructor: Valentin Voroshilov Course: CAS PY106-B1 Elementary Physics 2

STATISTICS REFLECT FREQUENCY OF RESPONSES

Number of students enrolled:	67
Number of students responding:	58
Percent of enrolled students responding:	87

					or				
SEC	TION A: COURSE EVALUATION:	NR	1	2	3	4	5	Mean	StDev
1	The extent to which you found the class intellectually challenging	0	0	2	13	30	13	3.931	0.769
2	The extent that assignments furthered your understnading of course content	1	0	0	4	21	32	4.491	0.630
3	The extent that the class normally met the required number of hours	1	0	0	4	12	41	4.649	0.612
4	I found the textbook/cases/course materials	2	0	5	13	25	13	3.821	0.897
5	The extent to which I would recommend this course to others	1	0	2	10	23	22	4.140	0.833
6	I would rate the course overall as	1	0	1	8	30	18	4.140	0.718
SEC	TION B: INSTRUCTOR EVALUATION:	NR	1	2	3	4	5	Mean	StDev
7	The instructor's ability to present material is	1	0	3	11	28	15	3.965	0.823
8	I would rate the instructor's enthusiasm as	1	1	3	7	24	22	4.105	0.939
9	The instructor's ability to encourage questions/discussion is	1	1	8	12	18	18	3.772	1.102
10	The instructor's mastery of the course materials is	1	0	1	4	22	30	4.421	0.706
11	The extent to which the instructor's grading criteria are clear and fair	1	0	0	3	13	41	4.667	0.577
12	The extent to which the instructor returned assignments in a timely manner	2	0	0	0	8	48	4.857	0.353
13	The instructor's overall rating is	1	0	1	3	30	23	4.316	0.659
SEC	TION C: ADDITIONAL INFORMATION:	NR	1	2	3	4	5	Mean	StDev
14	How would you rate your Boston University Summer Term experience, overall?	1	0	2	9	28	18	4.088	0.786
		NR	Yes	No					
15	Are you a Boston University student?	1	47	10				1.175	0.384
16	Are you an international student?	1	8	49				1.860	0.350
		NR	NR C or less			A- or A			
17	What grade do you expect to receive in the course?	2	0	2	18	36		3.607	0.562

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STATISTICS REFLECT PERCENTAGE OF RESPONSES

Number of students enrolled:	67
Number of students responding:	58
Percent of enrolled students responding:	87

			Poor						
SEC	TION A: COURSE EVALUATION:	NR	1	2	3	4	5	Mean	StDev
1	The extent to which you found the class intellectually challenging	0	0	3	22	51	22	3.931	0.769
2	The extent that assignments furthered your understnading of course content	1	0	0	6	36	55	4.491	0.630
3	The extent that the class normally met the required number of hours	1	0	0	6	20	70	4.649	0.612
4	I found the textbook/cases/course materials	3	0	8	22	43	22	3.821	0.897
5	The extent to which I would recommend this course to others	1	0	3	17	39	37	4.140	0.833
6	I would rate the course overall as	1	0	1	13	51	31	4.140	0.718
SEC	TION B: INSTRUCTOR EVALUATION:	NR	1	2	3	4	5	Mean	StDev
7	The instructor's ability to present material is	1	0	5	18	48	25	3.965	0.823
8	I would rate the instructor's enthusiasm as	1	1	5	12	41	37	4.105	0.939
9	The instructor's ability to encourage questions/discussion is	1	1	13	20	31	31	3.772	1.102
10	The instructor's mastery of the course materials is	1	0	1	6	37	51	4.421	0.706
11	The extent to which the instructor's grading criteria are clear and fair	1	0	0	5	22	70	4.667	0.577
12	The extent to which the instructor returned assignments in a timely manner	3	0	0	0	13	82	4.857	0.353
13	The instructor's overall rating is	1	0	1	5	51	39	4.316	0.659
SEC	TION C: ADDITIONAL INFORMATION:	NR	1	2	3	4	5	Mean	StDev
14	How would you rate your Boston University Summer Term experience, overall?	1	0	3	15	48	31	4.088	0.786
		NR	Yes	No					
15	Are you a Boston University student?	1	81	17				1.175	0.384
16	Are you an international student?	1	13	84				1.860	0.350
		NR	R C or less			A- or J	A		
17	What grade do you expect to receive in the course?	3	0	3	31	62		3.607	0.562



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Student Comments:

About the Instructor:

Enthusiastic, understands material. Improve: Explaining important concepts. Taking his time and being more patient in class.

Instructor extremely prepared for lecture; can tell he cares about students and their learning.

Enthusiastic. Improve: Handwriting.

Val is the bomb.

Made a topic I usually find boring to be somewhat fun.

Helpful and clear.

The instructor is very funny. He makes class entertaining.

Hilarious. Great at explaining.

Readily available (a lot of office hours). Dry humor is appreciated. Improve: Somewhat intimidating to the point where questions might be met with sass.

Slides are very helpful and most of the visuals are as well.

Mr. V has a great sense of humor. Lectures are quick but fairly entertaining.

Great demonstrations to help us understand the material. Improve: More helpful with questions.

Does good demonstrations. Explains clearly.

Strong presentation style. In class demonstrations were helpful. Improve: Fix your grammar in your PowerPoints, labs, exams.

Enthusiastic, does demonstrations. Improve: Slides are crowded with too much info. It's impossible to take notes that quickly in class.

Fair grading, always on time, posts lectures in timely manner.

His demos were awesome.

Easily describes material. Ample office hours. Provides in class demonstrations to further understanding. Amazing.

Very enthusiastic, good demonstrations in lecture. Improve: Sometimes disorganized.

Dedicated, good/clear grading, good content/homework. Improve: Slower pace during lecture problems.

Sometimes rushes through instructions. Material sometimes takes too long.

Great demonstrations.



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Very enthusiastic and made class engaging. Improve: Slides are confusing.

Dr. Voroshilov is very enthusiastic with the course. He never hesitates to help his students with the material. Also his instruction is very easy and clear. Improve: Grading in lab is slightly unfair I think. My lab partner doesn't do any work in the lab, but she gets the full credit. I hope this is improved.

He's amazing at explaining and he really cares that we learn. Wish he taught during semester.

Enthusiastic about material. Improve: Not clear all the time, could be more patient.

One of the best professors I've ever had at BU. Clear presentation, is aware of common confusion. Makes material accessible. Makes learning consistent and given enough time to every subject.

Great sense of humor and friendly.

Very fun teacher, exams were very fair.

Enthusiastic, myriad demonstrations that were effective in furthering understanding of course content. Funny. Cares about students. Improve: The lecture slides were too cluttered and colorful. I would recommend making them simpler, less distracting, and covering only one topic/idea per slide. This will help with class comprehension.

Amazing, amazing professor. Extremely helpful both in lecture and office hours. Replies back to emails, passionate about teaching. Stays over time for students in office hours. Explains concepts crystal clear (better than a TA). Thank you, Mr. V.

I like his sense of humor. Improve: Can be a bit harsh when correcting incorrect answers or answering questions in lecture.

It is obvious that Professor V is well prepared for this class and the material. It is seen with the speed and accuracy in his presentation as well as his amazing demos that always work.

Definitely the best physics teacher I've had at BU because his tests were fair. Exactly the material we were clearly prepared for, no tricks. Improve: So fast, lectures difficult to engage with.

Likes teaching. Humor. Demonstrations are interesting and helpful. He is prepared for the course. Improve: Handwriting. Sevens and ones and T's and F's look similar.

Enthusiastic, explains as best as possible without calculus.

Knowledgeable, on time, frequent office hours. Improve: Enthusiasm, variety, ability to make the lecture engaging.

Good, very good demos. Improve: Just clear handwriting would be better.

Knows the material perfectly. Improve: Clearer writing. More enthusiasm. Let us ask questions more.

Clear presentations, funny, comprehensive. Improve: Could be better at answering questions, often makes asking questions embarrassing or difficult.

Weird sense of humor, very knowledgeable. Improve: Goes fast.

Improve: Go over more examples and provide correct answer in class.



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He has a love not just for teaching but for physics which shines through. He clearly presents material, doing problems step by step. Also, he is constantly available and welcomes questions. Improve: I did not always feel I fully understood underlying concepts, such as how a magnet works.

He is very helpful, really wants students to succeed. Very fair.

Very clear.

He is very earnest in teaching. He posts every slide on Blackboard with very specific notes. Improve: It would be better if he becomes more passionate and interesting when he presents.

About the Course:

Strong: Challenging. Improve: Take a little more time to go over important concepts.

Strong: Demos. Improve: Early.

Great class.

Strong: Readings, homework, TA hours. Improve: Timing; labs.

Improve: The labs can be better written. It is hard to follow them at times.

Improve: I just hate physics.

Fair, challenging. Improve: Lectures should have more demonstrations. Lab should be shortened.

Very fair grading. Improve: TAs should be a little better prepared for lab.

Well presented.

Homework is helpful. Test is straightforward. Improve: The pace is very fast.

Fair grading.

Strong: Lots of information, fast paced but every day class is helpful.

Good course load/level. Improve: More practice problems.

Improve: Course/lecture was kind of rushed/disorganized towards the end.

Course was good and not too hard.

I really appreciate the class. PY 106 with Dr. Voroshilov was very productive. The materials are satisfying and the level of difficulty appropriate. I hope all other physics instructors stick to Dr. Voroshilov's difficulty. Improve: Just one thing—echo video lecture. Please make it easier to control.

Fair course. Improve: Maybe not have new material fill the last day. Or two exams and quiz instead of final.

Improve: Too much homework. A few problems get the point across.

Great TFs, thoughtful labs and class experiments. Improve: Very accelerated.



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Great class. Improve: Discussion session could have been helpful.

Would recommend course to all friends, students to take with Mr. V.

The homework is very good for preparing for the exam. Improve: The labs are rarely good for developing a better understanding of the material.

Strong: Instructor. Improve: Lab TFs are not well prepared at all for the lab.

Improve: I wish there was a middle ground course with some calc that didn't require insane derivations but helped understand physics with calc.

Strong: Everything, labs in particular.

Tests were fair, lectures good.

Improve: Lecture should be optional. I understand the material by reviewing it at home. Lecture was useless to me.

Many office hours available. Improve: Less concepts, more examples. Lab is not helpful—add more discussion.

Well-paced and clear expectations. Improve: Labs have little point sometimes and TAs need to be much more closely monitored.

It was a great course.

Great lectures. Improve: Book not great.

Fair grading. Homework is helpful. Exams are not too hard.