

Summary Report

[Print](#)
Term: Summer18
Quantitative

A	<u>PY 105 (A1): Elementary Physics 1</u>	Released	91	76	83.52%
Overall			91	76	83.52%

Please answer the following questions using the given scale.

The extent to which you found the class intellectually challenging

A	0%	0%	6.58%	22.37%	39.47%	31.58%	3.96	0.9	0	76
	(0)	(0)	(5)	(17)	(30)	(24)				

The extent that assignments furthered your understanding of course content

A	0%	0%	2.63%	17.11%	30.26%	50%	4.28	0.84	0	76
	(0)	(0)	(2)	(13)	(23)	(38)				

The extent that the class normally met the required number of hours

Please answer the following questions using the given scale.

A	0% (0)	0% (0)	2.63% (2)	11.84% (9)	19.74% (15)	65.79% (50)	4.49	0.8	0	76
----------	-----------	-----------	--------------	---------------	----------------	----------------	------	-----	---	----

I found the textbook/cases/course materials

A	2.63% (2)	2.63% (2)	6.58% (5)	19.74% (15)	28.95% (22)	39.47% (30)	3.99	1.06	0	76
----------	--------------	--------------	--------------	----------------	----------------	----------------	------	------	---	----

The extent to which I would recommend this course to others

A	1.32% (1)	3.95% (3)	7.89% (6)	14.47% (11)	31.58% (24)	40.79% (31)	3.99	1.11	0	76
----------	--------------	--------------	--------------	----------------	----------------	----------------	------	------	---	----

I would rate the course overall as

A	0% (0)	2.63% (2)	1.32% (1)	17.11% (13)	43.42% (33)	35.53% (27)	4.08	0.9	0	76
----------	-----------	--------------	--------------	----------------	----------------	----------------	------	-----	---	----

Please answer the following questions using the given scale.

The instructor's ability to present material is

Please answer the following questions using the given scale.

A	0% (0)	1.33% (1)	5.33% (4)	26.67% (20)	41.33% (31)	25.33% (19)	3.84	0.91	1	75
I would rate the instructor's enthusiasm as										
A	0% (0)	1.33% (1)	5.33% (4)	16% (12)	30.67% (23)	46.67% (35)	4.16	0.97	1	75
The instructor's ability to encourage questions/discussion is										
A	1.33% (1)	4% (3)	18.67% (14)	17.33% (13)	24% (18)	34.67% (26)	3.68	1.24	1	75
The instructor's mastery of the course materials is										
A	0% (0)	1.33% (1)	0% (0)	12% (9)	21.33% (16)	65.33% (49)	4.49	0.81	1	75
The extent to which the instructor's grading criteria are clear and fair										
A	0% (0)	1.33% (1)	2.67% (2)	12% (9)	24% (18)	60% (45)	4.39	0.89	1	75
The extent to which the instructor returned assignments in a timely manner										
A	0% (0)	1.33% (1)	0% (0)	6.67% (5)	12% (9)	80% (60)	4.69	0.71	1	75

Please answer the following questions using the given scale.

The instructor's overall rating is

A	0% (0)	1.33% (1)	2.67% (2)	14.67% (11)	40% (30)	41.33% (31)	4.17	0.87	1	75
----------	-----------	--------------	--------------	----------------	-------------	----------------	------	------	---	----

How would you rate your Boston University Summer Term experience, overall?

A	2.67% (2)	4% (3)	22.67% (17)	37.33% (28)	33.33% (25)	3.95	0.98	0	75
----------	--------------	-----------	----------------	----------------	----------------	------	------	---	----

Are you a Boston University student?

A	88% (66)	12% (9)						0	75
----------	-------------	------------	--	--	--	--	--	---	----

Are you an international student?

A	17.33% (13)	82.67% (62)	0	75
----------	----------------	----------------	---	----

What grade do you expect to receive in the course/

A	1.33% (1)	5.33% (4)	37.33% (28)	56% (42)	0	75
----------	--------------	--------------	----------------	-------------	---	----

Summary Report

Print

Term: Summer18

Qualitative

<i>Course Sections</i>	<i>Report Status</i>	<i>Enrolled Students</i>	<i>Responded Students</i>	<i>Response Rates</i>
A <u>PY 105 (A1): Elementary Physics 1</u>	Released	91	76	83.52%
Overall		91	76	83.52%

Are you a Boston University student? - No (What school do you regularly attend?)

- A
- No (What school do you regularly attend?) Ithaca College
 - No (What school do you regularly attend?) Cornell University
 - No (What school do you regularly attend?) Colgate University
 - No (What school do you regularly attend?) Emory University
 - No (What school do you regularly attend?) Northeastern University
 - No (What school do you regularly attend?) University of Miami
 - No (What school do you regularly attend?) UConn
 - No (What school do you regularly attend?) BU GSDM

Please comment on the strong points of this instructor's teaching and presentation: -

- A**
- He knows a lot about physics, he is very enthusiastic, he has a good sense of humor, and he doesn't mind practicing problems in the class.
 - the strong aspect is that he does a lot of examples that help the students understand what is going on.
 - very passionate, good at explaining topics and going through enough example problems, experiments/demonstrations performed in lecture were helpful
 - Fair and quick grader. Has a really funny and dry sense of humor. Felt prepared for tests
 - Mr V has the most extraordinary way of teaching a topic that most people fear. His sense of humor keeps the class amusing. I'm happy that my physics experience was left in the hands of such a passionate and instructor. The course always felt fair and prepared us for his expectations.
 - The professor is very enthusiastic and has a lot of experiments relating to the topics we're learning.
 - I have always dreaded taking Physics — so much that I waited until the summer after I had completed all the other undergraduate requirements and still hadn't taken it. I am very glad I waited and had Mr. V as a professor; he knows the material extremely well and teaches it clearly and explains well. One of my favorite professors thus far
 - He is enthusiastic, does grading on time
 - Teaching - efficient, effective, easy to digest Presentation - funny, honest, blunt (Russian sense of humor is hilarious) Professor obviously cares a lot about the success of his students.
 - straightforward and to the point, does many experiments in class that are helpful in understanding concepts, goes through problems step by step.
 - I liked how he gives a lot of presentations.
 - He goes through lots of examples in class which allows me to go back and look for reference when trying to do homework problems, very helpful. He has a very dry sense of humor that adds to the enjoyment of the class, and his delight over doing in class experiments really lightens the mood of otherwise long difficult lectures.
 - Professor V. presents himself as somewhat cold and calculating, and appears to not care for his students. This is the first impression most people get, likely due to the nature of the material not involving emotional response. In reality, Professor V. cares deeply for his students, and it is apparent when he spends the time to answer a students questions, regardless of how complicated or simple it may be. Professor V.'s teaching style keeps you motivated and engaged, and his presentations are clear and direct.
 - Honestly, he is one of the best professors here in BU. He's engaging, loves teaching the material, and helps the students out to understand the concepts.

- I thought he was a strong professor. Everything was very clear. He is very fair in terms of grading etc. so nothing is a surprise. Exams were representative of course material.
- Understands the material and very willing to take time to explain concepts
- Very funny and entertaining. Clear and to the point. Very detailed course materials, fair exams based off homework problems and lecture.
- Professor V was very passionate about the material and it was evident through his use of frequent demonstrations. He also went through many examples in class which made the theory more applicable.
- good at answering questions
- He knows the material very well.
- He is legitimately knowledgeable and the material he presents is what he tests on
- He knows the material really well (obviously) and is extremely clear about his expectations and what he wants us to know and get out of the course. The course is predominantly the basics and straightforward, but you get a really good foundation of whatever you are learning.
- Does engaging demonstrations in class.
- Mr. V. Is very clear about his grading criteria. He is clearly enthusiastic about his subject. The hw and exam are a fair representation of what we have learned in class.
- He knows the material and has a good way of explaining them.
- Really good at explaining concepts
- Mr. V is very good making physics less intimidating and easy to understand. His demonstrations of concepts in physics through small experiments are very helpful in understanding the course material.
- He is able to clearly articulate and explain physics.
- Great guy, and knowledgeable. Sometimes difficult to understand and read handwriting, but it is math not English.
- Clear he cares about teaching and students- but lectures can be misleading because there is so much going on on each slide and I Can't read his handwriting!!!!
- Mr. V is really nice! He tries his absolute best to provide necessary information for students to pass. He has EXTENSIVE office hours. I legitimately think he is the hardest working teacher I've had at BU - he uses these presentations to explain concepts and is EXTREMELY aware of things that people may not like (fast pace, accent?) and tries his best to accommodate for this. He is doing really, really well as a teacher and I understand why people prefer summer physics because of this.

- He was always prepared for class. He posted the slides in a timely manner and despite the class being an hour and a half long at 8:30 in the morning, he still made a good effort in being enthusiastic.
- The professor does a lot of practice problems which are very helpful for solving the homework and tests.
- Pretty good
- enthusiastic
- Amazingly brilliant and makes physics comprehensive
- Great at returning assignments in a timely manner and explained the material clearly.
- very organized, slides are always posted online and he responds to emails in a timely manner
- He is pretty good at answering your questions and his exams are good and reasonable.
- fair grading on exams (partial credit)
- examples of things were cool
- Highlight the important points and briefly goes over unimportant ones which makes everything easier and clearer. Very good teacher.
- The live examples he gives in class help.
- Great Examples helped to explain topics visually
- knows his stuff
- Knows physics and minds of students
- Professor Voroshilov is helpful and covers many examples and makes it simple to understand concepts
- Great at explaining very stimulating
- Good at explaining, uses lots of examples in lecture, very fair exams
- Presents very clearly and thoroughly. Adds humor, keeps students engaged.

Please comment on aspects of this instructor's teaching and presentation that might be improved: -

- A**
- May come off a little intimidating and unapproachable to ask questions.
 - N/A

- Spelling errors
- overall approachability. condescending.
- Maybe have someone who understands his handwriting write down notes for students who have difficulty understanding notes
- Go a little slower through slides
- interesting
- Could connect everything a little better. I often found things in the textbook that would contradict what we went over in lecture (like equations that were in the textbook that were never mentioned in class or on the equation sheet). It is also very fast paced, which makes it hard to keep up.
- He should make his slide more clear. Maybe use bullet points
- could improve how slow he goes through the examples, sometimes he goes quickly and the handwriting is not always very clear so it is sometimes hard to understand
- The slides that were used can be a little bit confusing to follow.
- Little better handwriting
- goes a bit fast and feels unorganized
- Take an English class
- The professor's handwriting can be hard to follow sometimes. It would be better if he could make it clearer what his variables/symbols mean.
- NA
- None
- Encourage shy students to ask questions more.
- It is often times difficult to read his handwriting.
- -
- More practice exams
- present difficult concepts more in depth and don't just assume that we already know what's going on very condescending-- could be much more approachable answers questions with additional questions and creates endless circular arguments i don't get why tests were not in our classroom and why the entire class was required to get into a single file line before getting our exams the course and the approach to teaching it needs to be

improved overall-- many students here are solely here because this is a requirement, so make it as simple as possible to understand

- N/A
- His ability to encourage class participation may be a little brusque and not the most encouraging at times.
- I understand it is a fast course, but he speeds through material and it can be challenging to keep up and follow. As well, when we do example problems he doesn't always help us solve the problems all the way through, which can be frustrating when you don't know how to solve the problem on your own.
- I go to office hours a lot and he really is a good professor, he just sometimes comes off as a bit hostile but I think that's in part also just his Russian-ness. His sarcasm can be off putting if you don't think it's funny.
- His work is very messy and is difficult to understand without knowing what to look for in the notes. It is also easy to get lost during lectures.
- His handwriting is very hard to follow on screen. He asks for questions and answers, but responds in a way that discourages more questions and answers. Has a slightly condescending tone to his answers
- explain concepts
- Nothing Professor V did a great job
- Can be very intimidating. Could go over the concepts more in lecture and spend a little less time going over problems. Very smart.
- handwriting - sometimes i spent more time looking at what was being written than the content
- Handwriting is extremely difficult to read, so it's best to write down what he writes as he says it out loud.
- There is nothing to improved on! (I understand it's hard to write on a screen but thankfully he uploads the slides) He is a professor that can actually teach the concepts clearly and use technology to implement on learning also.
- My biggest frustration was speed. At the beginning he went at a good pace, explaining each step and was easy to follow his train of thought. But as the material progressed and got harder he went faster and faster, often not completing in class problems. To me this defeated the purpose of doing problems if we can't see what the correct answer is / how to fully solve the problem.
- I wish his slides were more organized and less colorful, its hard to know where to look when there are equations, pictures, and statements scattered all over. I also wish he would actually write the answer to the problems he does in class so that we can later do the problems at home and check our answers. I would also like if he would use a thinner font when doing problems.
- spend a little more time on concepts first before examples, i would rather have a better understanding before starting problems

- He has the handwriting of a doctor
- Handwriting and overall attitude towards students. We are not stupid, we just do not know physics as good as you
- Nothing really comes to mind
- Please improve handwriting and explain things in more detail before moving forward.
- Spelling, but it doesn't distract from the topic at large
- Can be difficult to read handwriting on his slides
- handwriting could be a little clearer, topics could be explained more chronologically
- His handwriting
- He can be a bit snarky and sarcastic. It makes it hard if you have a "stupid question" because he will make you feel stupid about asking it. He mumbles a lot and speaks and writes really fast, and also his writing can be hard to decipher.
- Handwriting is hard to read

Please comment on the strong points of this course: -

- A**
- straightforward, interesting
 - Rapid, so you really don't waste time on things that aren't important. A good way to get Physics done if is just a requirement.
 - the webassign
 - grading is very fair, homework is a good representation of expectations and helpful for learning material
 - Organization and labs
 - Homework is very helpful in understanding topics
 - Tough course, Mr. V made it easy
 - -
 - The information is presented in a very organized way, especially for non-physics majors
 - difficulty of questions is reasonable based on the pace, the lab is helpful

- clear and consistent. fair
- Only covered necessary material, did not go in depth into topics to make them harder.
- He's good at everything honestly.
- I learned a lot in a short period time.
- The Homework and the materials for homework.
- demonstrations were great!!
- Fair and detailed. Gained a good understanding of all the topics.
- The material connects throughout the course and it is a very applicable subject.
- tests were good
- Covered a lot in a small amount of time.
- The homework is very relevant to the exams.
- straightforward, good homework assignments
- N/A
- Lecture sections are very good. I would recommend it to others. Although the speed at which the materials are covered is fast, Mr. V makes it very easy to learn it.
- It is a course with interesting material
- Direct and to the point
- Lecture is great
- This course did give me a strong foundation for physics. I like that office hours were available every day.
- The labs are very helpful as well as the lab TAs
- None
- covers a lot of material
- Material is fascinating
- Easy to understand material.
- Well organized
- It is an easy A course.
- Grading is fair

- difficultt
- so nice, I love it
- The online course material that is present after the lecture
- N/A
- Informative and sometimes cool
- lots of examples, clear explanations
- Homework is very useful for preparing for exams. Draws on real world examples.
- Very fair, good amount of homework

Please comment on aspects of this course that might be improved: -

- A**
- I personally, and other students that I talked to, did not find the lab section to be particularly helpful.
 - Too easy
 - nothing can really be improved if you don't like the course itself.
 - it could be better if Pro.V spends more time on practice problems
 - more teaching assistants
 - Pace the course better
 - sometimes moves too quickly
 - It was quick-paced.
 - Time constraint definitely makes the course 3 fold more challenging
 - too fast paced, maybe give students a day off each week in between classes
 - None
 - I wish there were more options for lecture times, But I understand that there is a lot of material to be covered.
 - I hated lab, but maybe because of bad TF's
 - Seems very rushed at times if no background in physics.

- It is an extremely challenging course, due to the fact that the material isn't easy, and everything rides on the exams, and one question wrong can cause an entire letter grade drop.
- Labs are sometimes confusing and create frustration. I would like the labs to have clearer instructions/procedures.
- Some of the TFS are not as helpful at all. They need to engage more with students
- Handwriting.
- participation
- N/A
- More help in labs possibly.
- the TFs were not great and were not in tune with how lecture concepts were being taught
- Lab is very repetitive and sometimes I feel that it could be shortened.
- Possibly stress further how quickly classes like these move.
- nothing.
- Moved through the harder material too quickly, should have used less time at the beginning to give him more time at the end.
- I wish the lab portions would be taught all together instead of two people at a time.
- Please, handwriting. Please.
- Sometimes too challenging
- None come to mind
- The textbook is not helpful in understanding. Also, attendance policy could be a little bit more lenient.
- attendance policies could be more lenient for lecture; practice exams are not very representative of the exams
- Just more approachability with TA's and Mr. V. Thier brusqueness makes it not only hard to talk to them but also harder to fully understand concepts

Are there any courses you would have taken this summer that were not on the schedule? -

A • nah.

- No
- No
- No
- -
- No
- nope
- There were almost no neuro courses offered! Need to add more
- nope
- HS405. It's only offered in Summer 2 for some reason.
- No
- No
- No
- no
- No
- No
- no
- n/a
- No
- Nope
- No
- NO
- nope
- No
- no
- This class is a bit early if you commute
- no

- CS 111
- N/A
- No.
- Higher level language class

Do you have any other comments about your summer experience at Boston University? -

- A**
- No.
 - much better than I anticipated. The physics class is much preferable to that over the fall/spring terms
 - Very good
 - no
 - everything is good except that it is a little tight in schedule and I have to wake up at 8 every morning
 - taking classes over the summer just sucks in general, but gotta do what you gotta do.
 - It's sort of annoying that BU students cannot swipe in Warren if they do not have dining plan
 - no
 - No
 - Thank you
 - Housing needs AC
 - No
 - None
 - n/a
 - Fourth of July should be given off, and either the day before or the day after
 - have classes longer periods of time for fewer days a week
 - it's so expensive!!!
 - Could use a break week between semesters.
 - No

- No
- It was very enjoyable.
- I became ill half way through the semester and found it near impossible to catch up. I did very well in the first exam and bombed the second one as a result.
- n/a
- Overall good experience happy I took this course
- nope
- No
- Good experience
- No
- 8:30 AM classes are unnecessary. As a student who also works, the early classes are very detrimental to my clear understanding. The class should begin at 9 AM or be offered in two different sections (one earlier and one later).
- No
- I ended up in A/C housing and did not request this (it's also \$400 extra for a single AC unit?); my apartment has mice and cockroaches (who would I contact about this? information should be available); otherwise housing was clean, things are ordered well, necessary information is provided
- Physics was really damn hard, I'm glad to be mostly done with it.