

Columbia University: Arts & Sciences

A&S Fall 2019 Standard Evaluation

Course: PHYSUN1401_001_2019_3-INTROTOMECHANICS&THERMO
Instructor: Abhay Narayan Pasupathy
TA: Barbara Cruvinel Santiago * ,Augusto Ghiotto,Anthia Prapa
Response Rate: 120/151 (79.47 %)

1 - What are the strengths and weaknesses of Barbara Cruvinel Santiago (discussion section leader, lab section leader, grader) as an instructor, and how might Barbara Cruvinel Santiago's teaching be improved?

Response Rate 29/151 (19.21%)

- she is very approachable and explains problems effectively. doing a more difficult problem per class may help.
- she is a very good ta very helpful and patient
- I really liked Barbara as a TA. She was the lead of our recitation section and not only knew what she was doing for each of the problems, but also acted as a sort of mentor during the class, making us feel more at ease with our grades, the professor, etc.
- She explains the problems really well and really cares for your understanding of the material.
- Very patient and friendly, I don't really have any complaints. Was good at explaining concepts and helping students through problems.
- More discussion and less doing example problems on your own please
- Barbara is great. She is a strong TA.
- Fine
- Clear and methodical; would benefit from getting more student volunteers.
- I think that she was a good TA, but I feel as though since the only part of recitation that is required is attendance, many students did not listen to her.
- Helpful and understanding
- Barbara was awesome. She was informative, encouraging, and easy to approach. The questions she had us do for practice were beneficial to my understanding of the topics in class, and I enjoyed being in one of her recitation sections.
- She's lovely! Super funny and very helpful.
- She is a good teacher, but the class is very timid. I don't know if there was a way for her to get us out of the shell, but that is just something that killed the vibe.
- Very nice, knowledgeable and understanding.
- Barbara did a really good job in going over the problems that we went over during recitation. She would give us time to try and solve it, and then go over a detailed solution. I wish the recitation format allowed her to go over concepts as well, as I feel that that would have been very beneficial to me.
- Strengths: wonderful explanations, patient and understanding, interacts well with class to maintain engagement, always willing to answer questions or clarify confusion
- Barbara was a great TA, and she was very competent at explaining problems to us. She is also a powerful woman and helped us believe in our physics abilities throughout the class. To improve, she could begin each recitation by writing the most relevant formulas on the board, then reviewing the best times to use these formulas. I think that everyone in the class would benefit from an initial review during the recitation section.
- Barbara was a great TA. I really enjoyed having her. She was very clear when explaining problems, asked if people had questions, made sure everyone understood and was always willing to help. She was a great discussion section leader and spoke and explained things clearly. However, she could not go over every topic taught in class because the class was very fast paced.
- She is amazing. AMAZING
- Barbara was good.
- She was great at explaining examples.
- Has no command over recitation section at all. We only go over textbook problems, which, as I've said earlier, are utterly useless in performing well in this class
- Barbara Would walk us through two relevant practice problems each recitation. Despite always seeming very busy she took the time to make sure we all were on board with what was going on.
- She is very nice to the students and does a good job in explaining the problems. She is very helpful if the student struggles and asks for help. She could improve in going more slowly through the problems for if one doesn't understand how to do the problem at all.
- AWESOME
- Barbara was very helpful and I do not have anything to complain about BUT, I hoped she would delve into pressure a little more near the end.
- She's the only reason I'm not failing this class.
- She is very good at explaining. Her recitations were quite informative.

2 - What is your overall assessment of the effectiveness of Barbara Cruvinel Santiago?

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Excellent	(5)	26	52.00%		4.26
Very Good	(4)	15	30.00%		
Good	(3)	5	10.00%		
Fair	(2)	4	8.00%		
Poor	(1)	0	0.00%		
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Response Rate			Mean	STD	Median
50/151 (33.11%)			4.26	0.94	5.00