## University of Denver



## SPRING QUARTER 2017, PHYS-TA PHYS 1113 General Physics III Section 6 Instructor: Knudsen, Jasmine (Primary)

There were: 20 possible respondents.

	Question Text	N	Top Two	Avg	Str Disagree	Disagree	Disagree More	Agree More	Agree	Str Agree
1	My lab partners did their fair share of the work in data acquisition, data analysis, and interpreting the results.	9	89%	5.67	0%	0%	0%	11%	11%	78%
2	Looking back at the labs performed this quarter, I felt that I was exposed to a broad range of physical phenomena and experimental apparatus.	9	100%	5.78	0%	0%	0%	0%	22%	78%
3	The labs performed this quarter helped me to become more confident in my experimental technique.	9	100%	5.44	0%	0%	0%	0%	56%	44%
4	The labs performed this quarter helped me to improve my understanding of the tools used in data analysis and graphical representation.	9	78%	4.67	0%	22%	0%	0%	44%	33%
5	The prelabs helped with understanding the theory behind that week's experiment.	9	44%	4.22	0%	22%	0%	33%	22%	22%
					Too Early	Well Timed	Too Late			
6	I felt that the lab was well timed with the lecture.	9			0%	78%	22%			
					1 Hour	2 Hours	3 Hours			
7	On average, the time I spent each week on the prelab was nearest:	9			78%	22%	0%			
					Too Early	Well Timed	Too Late			
8	On average, the time I spent each week on completing the lab report was nearest:	9			11%	78%	11%			
					Early	Near End	After Class			
9	Most often, I finished the lab:	9			44%	44%	11%			
					Str Disagree	Disagree	Disagree More	Agree More	Agree	Str Agree
12	My GTA was knowledgeable concerning the lab content and lab apparatus. (Knudsen)	9	100%	5.89	0%	0%	0%	0%	11%	89%
13	Graded labs were marked with appropriate feedback in the form of written comments. (Knudsen)	9	100%	6	0%	0%	0%	0%	0%	100%
14	My GTA was engaged with the students during the lab session. (Knudsen)	9	100%	6	0%	0%	0%	0%	0%	100%
15	The GTA's lab introduction was helpful. (Knudsen)	9	100%	5.78	0%	0%	0%	0%	22%	78%
16	My GTA was available during his/her office hours. (Knudsen)	9	100%	5.89	0%	0%	0%	0%	11%	89%
			_		Everyweek	Usually	Sometimes	Rarely	Never	
17	Graded labs were passed back by the GTA at the next lab session after they were handed in. (Knudsen)	9			100%	0%	0%	0%	0%	

Instructor	Text Responses
	Question: What do you feel were the most instructive aspects of this lab?
	when it was very related to the lecture and helped me to understand things
	The TA, Jasmine Knudsen, explained the material really well!
	The topics aligned well with what we were learning in lecture.
	Jasmine is a the best TA.
	The TA Jasmine was absolutely fantastic and eager to help to answer any problems that occured. When we had a question about lab content she was quick to help and offer an explanation enhancing the lab experience overall.
	They were fairly easy.
	I think actually being able to see some of the fields and manipulate them in real time helped me develop the concept of electric and magnetic fields.
	I felt that the TA was available to answer any and all questions. She provided outlines of the lab which were extremely helpful
	Question: What suggestions do you have for improvement of the GTA's performance?

	n/a
	None, other physics TA's should structure their sections like hers and use her outlines.
	No suggestions. Jasmine is awesome
	Jasmine is the best TA I have ever encountered at DU. She is incredibly well organized and knowledgeable she is willing to do whatever is necessary to help the students as she clearly cares a great deal about the students and their understanding, which is rare in a TA. Jasmine consistently showed up with a positive attitude and excitement about the lab, SHE IS THE BEST!
	Nothing. The TA was amazing.
	When she wrote things on the board that were useful, they sometimes went unnoticed, maybe in her first pass around the room just mention to pay attention to the board and the advice it has to offer.
	I don't have any suggestions.
	Question: What did you find positive about the GTA's performance?
Knudsen	so helpful and not annoyed by many questions
Knudsen	Honestly, Jasmine was the best TA I've ever had, better than any of the biology, chemistry, psychology, and other physics TA's I've encountered. She'll make an awesome professor. Very thorough and clear. Provided super helpful outlines for each lab. Good and timely feedback on reports. I've never had a TA who was so knowledgeable and helpful. If there was ever a time I couldn't reach Dr. Iona, I know Jasmine would be the best person to explain the material, and she does it far better than any other TA I've met.
Knudsen	Jasmine is the most understanding, helpful, knowledgable, passionate, and personable TA I have ever had at DU. She grades assignments fairly and on time, she is very engaged with us in lab answering any and all questions we have, and has never responded to an email more than 30 minutes after I sent it. I have no suggestions whatsoever for how she could improve.
Knudsen	Perfect. Love her
Knudsen	See above! She is amazing
Knudsen	Knows what she is doing and is very helpful when it comes to understanding the material, unlike the actual professor of the lecture.
Knudsen	Jasmine is the best GTA I have had in any department and I have taken 17 labs at DU. She is very available and good at helping students develop a strong understanding of the material. She knows how to take complex concepts and frame them for introductory physics students and is always willing to elaborate if the student cares to know more. Never did we run into a problem she was unable to solve. She takes a personal interest in her students and really makes them feel like she cares and wants them to succeed and will do everything she can to get them where they want to be. Jasmine always goes above and beyond what is expected of her as a GTA and is a huge asset to the physics department. She is largely responsible for my understanding of physics II and III.
Knudsen	The GTA was well prepared for every lab and graded the lab reports in a timely manner which helped a lot.
	Question: What suggestions do you have for improvement of the lab?
Knudsen	more correlated with lecture
Knudsen	Some of the labs were a little too long and we ran out of time, other than that they were ok. Definitely better than any of the labs in the biology or chemistry department.
Knudsen	I think it would be helpful to have a few more practice labs instead of instrumental labs. Sometimes, I learn more from the practice labs.
Knudsen	Hope you can be a good professor.
Knudsen	The prelabs this quarter were very long and time consuming
Knudsen	Actually have it relate to stuff we are doing
Knudsen	Sometimes the lab directions are unclear, which resulted in everyone asking Jasmine a million questions. Being sure that the lab manuals are error free and to the point would have been very helpful.
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Knudsen A suggestion for improvement of the lab is that the procedures are sometimes unclear.