## University of Denver

## **WINTER QUARTER 2017, PHYS-TA 1112 General Physics II Section 5** Instructor: Knudsen, Jasmine (Primary)

There were: 21 possible respondents.

	Question Text	N	Top Two	Avg	Str Disagree	Disagree	Disagree More	Agree More	Agree	Str Agree
1	Lab partners did fair share of the work	15	100%	5.8	0%	0%	0%	0%	20%	80%
2	Exposed to range of phenomena/ apparatus	15	100%	5.73	0%	0%	0%	0%	27%	73%
3	More confident in experimental technique	15	80%	5	7%	0%	0%	13%	40%	40%
4	Improved understanding of analysis tools	15	87%	5.33	0%	0%	7%	7%	33%	53%
5	Prelabs helped understanding of theory	15	60%	5	0%	0%	0%	40%	20%	40%
					Too Early	Well Timed	Too Late			
6	Lab well timed with lecture	15	0%		13%	80%	7%			
					1 Hour	2 Hours	3 Hours			
7	Weekly time spent on prelab	15	0%		93%	7%	0%			
					Too Early	Well Timed	Too Late			
8	Weekly time spent completing lab	15	0%		7%	87%	7%			
					Early	Near End	After Class			
9	How often student finished lab	15	0%		20%	73%	7%			
					Str Disagree	Disagree	Disagree More	Agree More	Agree	Str Agree
12	GTA was knowledgeable (Knudsen)	15	100%	5.87	0%	0%	0%	0%	13%	87%
13	Labs were marked with appropriate feedback (Knudsen)	14	100%	6	0%	0%	0%	0%	0%	100%
14	GTA engaged with students (Knudsen)	15	100%	6	0%	0%	0%	0%	0%	100%
15	GTA lab introduction was helpful (Knudsen)	15	100%	6	0%	0%	0%	0%	0%	100%
16	GTA was available during office hours (Knudsen)	15	100%	6	0%	0%	0%	0%	0%	100%
					Everyweek	Usually	Sometimes	Rarely	Never	
17	GTA returned graded labs at next session (Knudsen)	15	0%		87%	0%	0%	7%	7%	

Instructor	Text Responses
	Question: What do you feel were the most instructive aspects of this lab?
	Writing the lab report and doing the analysis questions in the lab
	The tips/mini guide for the experiments were helpful.
	The labs reflected what was being learned in lecture that week and the procedures were easy to follow and understand.
	The calculations as part of the lab reports were very helpful in solidifying my understanding of the topics discussed in class.
	lab pertained to what was being taught in lecture
	The procedures were very well laid out but sometimes the lab procedures were pretty long.
	Gathering data in real time and being able to see the effects of different manipulations were helpful in the learning process
	The lab report guidelines were really great.
	The most instructive aspects of this lab were the guidelines and grading rubrics the GTA provided.
	Question: What suggestions do you have for improvement of the GTA's performance?
	No!
	Jasmine was fantastic. Quick to respond and loves to teach student so that they understand. Very passionate about her own research and is very friendly. Very patient, which is very good.

	None, Jasmine was great :)
	Jasmine is awesome. I have nothing to suggest for improvement.
	N/A
	Jasmine was AMAZING.
	Nothing! She is a great TA! very helpful and gave fair grading. Always explained where points were lost and how to improve for next report. Always cheerful and nice to everyone, very knowledgable in the subject and makes the class enjoyable.
	Jasmine was awesome. I don't think she can improve anywhere.
	None, Jasmine has been one of the best TA's I've ever had.
	Question: What did you find positive about the GTA's performance?
Knudsen	so helpful with questions JASMINE IS THE BEST
Knudsen	Jasmine was very patient and was great at explaining what we didn't understand!
Knudsen	Everything.
Knudsen	Jasmine answered all questions almost immediately (via email) and helped us to be successful if we had any issue.
Knudsen	The TA understood what was going on. She was willing to explain the concepts and had a unique way of presenting the information to increase our understanding. She would make an excellent teacher in the future as she cares and expresses what she wants from us.
Knudsen	Jasmine is the best TA I've had at DU, in all disciplines. In lab, she is very engaged with us and is always there to help when we have questions. She understands what is going on and comes to lab extremely well prepared. She has clear guidelines for how she wants lab reports and pre-labs to be formatted and provides all the tools necessary for us to be successful. She is a fair grader and always tells us what we did wrong in a constructive way so we can improve for next time. I SERIOUSLY hope I have Jasmine for Gen Phys III lab next quarter.
Knudsen	Jasmine is by far the best TA I have ever had across physics, biology, and chemistry. She is constantly willing to help and consistently arrives well prepared and with a positive attitude. Having Jasmine as a TA truly enhances the Physics lab experience overall.
Knudsen	enthusiastic and knowledgable and willing to help you if you didn't understand the material. Very good at helping us understand the material and the assignment.
Knudsen	She knew about the labs and the actual material behind it. If we did not understand something she not only explained the lab portion but also the physics portion.
Knudsen	she's helpful. she's nice. she does timely grading. she's thorough in her explanations. She's one of my favorite TA's at DU!
Knudsen	Jasmine took time with each group to make sure we knew what we were doing and was readily available during lab for questions. She was also always available via email if an issue were to arise outside of lab time. She is very knowledgable and great at communicating that knowledge to others.
Knudsen	Jasmine was super helpful.
Knudsen	The GTA was readily available for questions and clarifications and also graded each lab in a timely manner.
	Question: What suggestions do you have for improvement of the lab?
Knudsen	NO IMPROVEMENTS NEEDED
Knudsen	Keep up the good work.
Knudsen	I honestly have no suggestions. I think this lab is run very well.
Knudsen	Overall physics lab is a very well organized lab that goes rather smoothly every week, I have no suggestions.
Knudsen	N/A
Knudsen	I don't think I would change much about the labs
Knudsen	The prelabs this quarter often asked for proofs, which Dr. Iona ended up explaining to the class how to do them because they were fairly difficult Perhaps these prelabs need more hints?