CE Standard Lab Supervisor Survey FA15 (2015)

Purdue University West Lafayette

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		Seyedali Ghahari									
3c -	PICES instructor based questions		Res	ponse	s		Individual				
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Q10	My instructor is able to explain the procedures involved in the experiments.	10	11	0	0	0	21	4.5	4	.50	
Q11	My instructor thoroughly understands lab experiments/equipment.	9	11	1	0	0	21	4.4	4	.58	
Q12	My lab instructor is available during office hours.	13	6	2	0	0	21	4.7	5	.66	
Q13	My lab instructor provides sufficient help in the lab.	15	6	0	0	0	21	4.8	5	.45	
Q14	My instructor is able to answer my questions about what I should be doing in the lab.	12	9	0	0	0	21	4.6	5	.49	
Q15	My instructor almost always speaks to me individually about experiments in progress.	9	10	0	1	1	21	4.4	4	1.01	
Q16	The teaching assistant(s) were helpful to me in the lab.	12	8	1	0	0	21	4.6	5	.59	

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1

Q17 - We welcome your written comments below. What is something/are some things that the instructor does well, e.g., something you hope that the instructor will continue to do in the class in the future?

uui										
	Faculty: Seyedali Ghahari									
Res	ponse Rate: 85.71% (18 of 21)									
1	Very open to	b helping students and explaining lab procedures to the best of his ability. I learned a lot from this lab.								
2	The materia	al was explained well and the instructor did a good job of keeping the class engaged								
3	The instructor did an excellent job ensuring all students were engaged in the lab activities and I hope the instructor will continue to reward students who actively participate in the future.									
4	Thank you so much for a great semester! I really appreciate how you took the time to learn our names so quickly and invest time into us as people and not just students. You are incredibly patient and helpful! I have a greater understanding and love for materials that I believe you have really helped instilled. Thank you =-) Also, thank you for being open and showing us the TedTalk on Thursday. I hope to take another class TA'd by you, though the chances are slim =-(
5	Overall grea	t TA-no complaints								
6	Our TA does a good job about giving both negative and positive feedback in the lab. It's clear he wants us to learn and take something away from the lab, and he is always ready to help and answer questions.									
7	My lab TA is excellent in every perspective. The only thing he needs to enhance is to try speak LOUDER. For students in back of the lab, we normally could not hear him. He could actually use microphone speak if necessary.									
8	My instruct	or was able to answer any questions I had, and was very prompt at responding to emails.								
9	He was very	supportive and complimented the intelligence of our class, which was unusual but still nice.								
10	He was alway	ays available during office hours or by appointment if I needed help on a lab report. He was happy to answer questions by email or in person on homework or labs								
11	He is very helpful and always available for consultation. He's clear and explains things very well. Ali is a great TA.									
12	He explains well									
13	Great attitude and reinforcement of what students are doing is great.									
14	Enthusiasm, and positive attitude. This made the lab session more enjoyable.									
15	Encouragement of teamwork and relating to real world applications									
16	Ali was very positive and had a good attitude. He cares about the success of his students and was always available for assistance if you ever asked for it.									
17	Ali is a very nice and personable TA.									
18	Ali always had a positive attitude and seemed interested and excited about the lab experiments. He did a great job of overviewing the lab we were about to do and was always willing and able to help with the completion of the lab reports. He would respond to emails in a timely manner and was clear and concise in his explanations. Ali really seemed to enjoy teaching us and we had a great time in his labs. It was fun and enjoyable but we still learned a lot and worked hard in his lab.									
Q18	Q18 - Make a suggestion(s) for improving the course (a criticism alone is not helpful; tell your instructor how you would fix any problem).									
		Seyedali Ghahari								
Res	ponse Rate:	71.43% (15 of 21)								

1 With certain labs, it could be possible to have all directions and discussions before the lab experiment, that way groups can leave when they are done performing the experiment. For a few labs, groups where standing around waiting for other groups to finish and it felt inefficient.

2 There's always a lot of downtime in the labs where students are waiting around for their turn, usually making the labs last up to two times longer than necessary. To fix this, make clear rotations where students are constantly engaged even when they're not using the equipment.

3 There were a few lab sessions where the instructor appeared to be slightly ill-prepared for the lab session so the instructor should be aware of this and just continue to do his best to prepare for lab sessions.

4 The only possible area that could be improved is the volume of Ali's voice. Very occasionally it was hard to hear him. Maybe have a microphone connnected to the speakers in the lab so that the back tables can hear everything as well. Especially when the explanation of the experiment is going on.

5 The lab can be the opposite of engaging at times. For a good portion of the labs students are just standing around while the TA performs a demonstration or while other students are having their materials tested to collect data. I often felt like I was wasting time just waiting around in lab.

6 The lab at times, seemed as if all we did was observe. If there is anyway to increase hands-on aspects to the lab, it would make the lab better.

7 Talking volume was a bit low which occasionally made it hard to hear, especially if other students were talking.

8 Nothing major.

9 More Labs on Concrete woooooo

10 Less Homework

11 I would make lab review sessions a little more structured so that the class can get something out of them. Also, sometimes he was very hard to hear being that we were in a large room.

12 I believe you are doing a great job.

He could speak up a little louder when in front of the class. Also, it would have been nice if he politely told the table (in the back) that was constantly talking throughout the lab instructions to stop talking so that we could pay better attention.

Have more of a commanding presence. I had trouble hearing and understanding procedures at times because other people in the lab would get rowdy, and you would not do anything to calm them down. In the future, don't be afraid to call out people who are disruptive or even remove them from class if it happens multiple times. We pay good money to learn here, and if someone doesn't appreciate it, you're only doing them and everyone else a disservice by letting them disturb others. Other than that, you were

great.

15 For lab reports, sometimes the rubric and powerpoint slides showed different requirements so it may be easier to just put lab requirements in 1 spot only