Western Student Learning Results (Program Outcomes) for 2012

Source: Student

# of Grads: 10

# of Responses: 10

Program: Clinical Laboratory Technician

Outcome	Yes		No	Unk	NA	Result	Feedback
Practice laboratory safety and regulatory compliance	**10**	100.00%	**0**	**0**	**0**		
Collect and process biological specimens for analysis.	**10**	100.00%	**0**	**0**	**0**		
Monitor and evaluate quality control in the laboratory	**10**	100.00%	**0**	**0**	**0**		
Apply modern clinical methodologies including problem solving and troubleshooting according to predetermined criteria	**10**	100.00%	**0**	**0**	**0**		
Apply laboratory results to diagnosis of clinical conditions and/or diseases	**10**	100.00%	**0**	**0**	**0**		
						Yes	Use of case studies help with matching the lab results to the disease.
						Yes	I really like doing case studies.
Perform information processing in the clinical laboratory.	**10**	100.00%	**0**	**0**	**0**		
						Yes	We were given "names" for our patients. Having true names were more realistic then just sample A, B, C, etc.
Model professional behaviors, ethics, and appearance.	**10**	100.00%	**0**	**0**	**0**		
Use effective communication skills.	**10**	100.00%	**0**	**0**	**0**		
						Yes	Instructors were always available to answer questions.
Apply mathematical concepts.	**10**	100.00%	**0**	**0**	**0**		
						Yes	On different tests, we were given extra credit points on problems that had calculations. This helped in refreshing the mind of those problems.
Transfer social and natural science theories into practical applications.	**10**	100.00%	**0**	**0**	**0**		
Demonstrate ability to think critically.	**10**	100.00%	**0**	**0**	**0**		
						Yes	Use of case studies to figure out how the test correlate to disease.
Demonstrate ability to value self and work ethically with others in a diverse population.	**10**	100.00%	**0**	**0**	**0**		
Use technology effectively.	**10**	100.00%	**0**	**0**	**0**		

Outcome	Yes		No	Unk	NA	Result	Feedback
Make decisions that incorporate the importance of sustainability	**10**	100.00%	**0**	**0**	**0**		
						Yes	I am not sure if this is an environmental sustainability question or pointed to not wasting the clinical's resources. Either way yes.
What did you like about this program?	**10**	100.00%	**0**	**0**	**0**		
						Yes	everything!
						Yes	I liked having the labs right after the lecture.
						Yes	I really enjoyed this program. It was a good fit with my science background and found that working in the lab is a good career fit for me.
						Yes	I liked that we had lecture and got to learn theory and then got to practice the theory in the lab. Everyday in lab we got to see exciting organisms. I also enjoyed meeting and getting to know the people, not only in class, but at my clinical sites as well.
						Yes	lots of clinical experience. small class sizes. getting into the field the first semester to confirm that I like this field.
						Yes	LAB
						Yes	the instructors were very helpful and made sure we knew what we were doing.
						Yes	Correlating what I learned with real life situations in clinical.
						Yes	I liked how in the end Kari and Carolyn really prepared us for what we have to know and do. It was nice knowing the theory and then applying everything that we learned at our clinical sites.
						Yes	I really liked how well prepared Kari and Carolyn were, and how they were willing to help me achieve my goal. I liked how they applied theory to real world situations and the labs were relevant and prepared me for clinicals. I liked the emphasis on professionalism, and the constant confidence building encouragement.
What would you change about this program?	**10**	100.00%	**0**	**0**	**0**		
						Yes	Have it as a requirement to get into the program that people pass A and P.
						Yes	I would say possibly extending the clinical microbiology or adding a summer class of it. The pace felt so fast and I felt a little unprepared for clinical. I think that if there was more info/exams on like a class going over media, and more practice with urine or stool cultures that it would be more helpful for the future students. I think like a summer class or small class of a prerequestie of how to differentiate what media is used for what thing that was cultured, and what grows on each media, and the differences between anaerobic and aerobic media would be really helpful to know before getting in to the biochemical of different organisms and testing for them.
						Yes	I would add more study into molecular diagnostics, DNA studies. I would add mathmatical questions throughout courses, and in micro (cause its the most recent) I would add more on media and how it works.
						Yes	nothing
						Yes	A few more clinical hours in the 1st year.
						Yes	Clinical hours, more the first year, not full time the second year. Its hard when you do 40/week then work 30/week for a real job. no time for studying

Outcome	Yes		No		Unk	NA	Result	Feedback
							Yes	I think that I would add more Microbiology. It was a little overwhelming in class when we only got to see certain organisms or procedures one time, because when we got to clinical I forgot a lot since we only performed certain procedures once in class. I think we should have spent some more time knowing what was normal flora and what pathogens were on certain media and depending on what specimen type we were reviewing. We were so set on identifying everything, that when I got to clinical, there were a lot of normal flora that I was getting stuck on wanting to identify that was not neccessary.
							Yes	More time with Fungus, it is a big part of micro but it is the one area that I do not feel comfortable in.
							Yes	Nothing
							Yes	The lectures that encompass a longer period should be broken into to lectures. This would be useful in the case where there is 1 lecture per week and 2 labs. Could have a lecture before each lab.
Aggregate Assessment of Achievement	**160**	100.00%	**0**	0.00%	**0**	**0**		