

# Western Student Learning Results (Program Outcomes) for 2011

Source: Student

# of Grads: 9

Program: Clinical Laboratory Technician

# of Responses: 9

Outcome	Yes	No	Unk	NA	Result	Feedback
What did you like about this program?	9 100.00%	0	0	0		
					Yes	Science and clinical experience
					Yes	I really liked the hands on learning, and the multiple clinical sights we went to.
					Yes	I liked all the hands on learning with the labs and clinical rotations.
					Yes	I enjoyed the program. It prepared me well for the clinical rotation.
					Yes	I liked how hand-on it was, that with every concept learned in lecture, there was a lab to accompany it.
					Yes	I liked that there was a lot of hands on training and we gained experience inside and outside of the classroom.
					Yes	The instructors were vary knowledgeable about topics and willing to be flexable with class formats.
					Yes	It was very challenging. So much to learn.
What would you change about this program?	8 88.89%	1 11.11%	0	0		
					Yes	I wouldn't change anything.
					Yes	I would recommend starting the Clinical Microbiology class a few weeks early. This would allow the class material to be completed in a full 16 weeks, rather than the 12 weeks we had to complete the material in.
					Yes	I would add a short course on genetics and reccomend that students take bio chem and A and P before entering the program
					Yes	Too much information in too little time.
					Yes	Lighten up the first semester load by having people complete A & P and Biochemistry before being able to start the core classes.
					Yes	I would have more available lecture time, or allow more lecture time in laboratory so more questions can be asked.
					Yes	I would change that we would meet more times for during the last semester
Use effective communication skills.	9 100.00%	0	0	0		
					Yes	Really helped with my confidence.
					Yes	We had to take speech and written communication.
					Yes	Yes.
					Yes	I was able to do this prior to entering the program
Apply mathematical concepts.	9 100.00%	0	0	0		
					Yes	I thought I was better at that when I started the program. Found out I wasn't, but I am now
					Yes	We learned laboratory mathematics
					Yes	There were many mathmatical concepts that were applied to almost every course
					Yes	Yes

<b>Outcome</b>	<b>Yes</b>	<b>No</b>	<b>Unk</b>	<b>NA</b>	<b>Result</b>	<b>Feedback</b>
					Yes	I love math!
Transfer social and natural science theories into practical applications.	9 100.00%	0	0	0		
					Yes	This program as certainly given me a different outlook on day to day life and how our environment affects our health
					Yes	We learned how the theories we learned are used in the lab
					Yes	The sequencing of the classes is in a good order. However the program should require A&P and Organic Chemistry before someone enters the rest of the program.
Demonstrate ability to think critically.	9 100.00%	0	0	0		
					Yes	This was also something that I was able to do prior to entering the program, however, I had never applied it in this manner
					Yes	We frequently had case studies to solve.
Demonstrate ability to value self and work ethically with others in a diverse population.	8 88.89%	1 11.11%	0	0		
					Yes	I have more than plenty of prior experience in this area
					Yes	We had to learn how to work together
Use technology effectively.	8 88.89%	1 11.11%	0	0		
					Yes	This is an area that I improved greatly on. Somehow, after wrestling down a large chemistry analyzer, my home computer doesn't seem quite so intimidating
					Yes	We learned how to effectively use all the instruments in our profession.
					Yes	Yes the school provided a mix of both manual and automated test techniques.
Make decisions that incorporate the importance of sustainability	9 100.00%	0	0	0		
					Yes	Yes
					Yes	We recycled.
Collect and process biological specimens for analysis.	9 100.00%	0	0	0		
					Yes	Every class
					Yes	Yes
Apply modern clinical methodologies including problem solving and troubleshooting according to predetermined criteria	9 100.00%	0	0	0		
					Yes	Continue to show vendor webinars and on-line CEU credit program. I also thought highly of the Medtraining programs, and Wisc-online programs.
					Yes	Yes
Monitor and evaluate quality control in the laboratory	9 100.00%	0	0	0		
					Yes	This was learned more at clinical sights

<b>Outcome</b>	<b>Yes</b>	<b>No</b>	<b>Unk</b>	<b>NA</b>	<b>Result</b>	<b>Feedback</b>
					Yes	Yes
Apply laboratory results to diagnosis of clinical conditions and/or diseases	9 100.00%	0	0	0		
					Yes	We always had to know the diseases caused
					Yes	Yes
Perform and report results of clinical laboratory tests	9 100.00%	0	0	0		
					Yes	The whole basis of the program
					Yes	Yes
Practice laboratory safety and regulatory compliance	9 100.00%	0	0	0		
					Yes	Yes
					Yes	Always
Communicate with colleagues and patients in an ethical and professional manner.	9 100.00%	0	0	0		
					Yes	Yes
Participate in training peers on technical skills.	9 100.00%	0	0	0		
					Yes	Somewhat -
Perform information processing in the clinical laboratory.	9 100.00%	0	0	0		
					Yes	Yes - when allowed to
Model professional behaviors, ethics, and appearance.	9 100.00%	0	0	0		
					Yes	Yes
<b>Aggregate Assessment of Achievement</b>	<b>168 98.25%</b>	<b>3 1.75%</b>	<b>0</b>	<b>0</b>		