

Western Student Learning Results (Program Outcomes) for 2011

Source: Student

of Grads: 22

of Responses: 21

Program: Radiography

Outcome	Yes	No	Unk	NA	Result	Feedback
What did you like about this program?	21 100.00%	0	0	0		
					Yes	I like that the teachers are accessible, approachable and always willing to answer questions, and give help when asked.
					Yes	I really enjoyed being able to apply what I had learned in class to my time in the hospital.
					Yes	The teachers were very helpful and were very Knowledgeable in their courses. It was great to go to many different sites for clinicals and gain the information for each place.
					Yes	The procedures class was ideal. Lab time was used to the fullest - lecture involved interaction with skeletal models and other positioning aspects. It definitely wasn't boring!
					Yes	n/a
					Yes	My favorite part about this program were the clinicals I was able to be apart of. I love the hands on learning and the experience of what it would feel like to be part of the radiology department as a career.
					Yes	I liked working one on one with instructors. Lab was one things I liked the most and also learned the most information from.
					Yes	I really enjoyed the friendliness of the teachers. I also loved all the clinical experience. Being in clinicals 16 hours a week was awesome.
					Yes	There was lots of hands on things and different ways of learning.
					Yes	I liked how we got into clinicals right away, so we knew this was the right choice. Also how fast the semesters went the teachers really made it exciting.
					Yes	I like that our teachers care about our success. Tricia, Gary, and Patty go above and beyond as teachers. I feel truly blessed to have had them as teachers. I hope that someday I will have as much knowledge about the field of imaging as they do!
					Yes	I liked that I was able to apply what I was learning in the classroom to my clinical experiences.
					Yes	This is a wonderful program and am extremely happy with the outcome. I'm very glad that I chose this program and feel with the tools and education I was provided that I will be able to succeed in this program.
					Yes	I liked how if you didn't understand something the instructors would think of other ways to explain it to you until you got it.
					Yes	I really liked this class. It definantely coodinated with vital information needed to know to successfully complete this program.
					Yes	I liked everything espacially the clinical time spent at clinicals.
What would you change about this program?	21 100.00%	0	0	0		
					Yes	The time of some of the classes and clinical rotations. Having class later in the day would have been nicer.

Outcome	Yes	No	Unk	NA	Result	Feedback
	Yes					I think that it would be nice to have fewer different rotations so that each person can spend more time in one area to feel a higher comfort level. Seeing many areas are nice but I feel like things would have been less stressful to spend a decent amount of time in each place.
	Yes					Not a thing.
	Yes					The pathology course is technically a one credit course- I would rework the course expectations. It seemed to be the work of a three credit course.
	Yes					Less students in the program would make clinical experience more productive. It is hard to cut down the students when there is such a large waiting list, however, the job market in the area is not in demand right now for radiographers, so this might be a good time to lessen the number of students enrolled.
	Yes					More application assignments in classes such as imaging 1 & 2, Imaging Equipment Operation, and Modalities. Such assignments would enhance the learning and remembrance of essential course material.
	Yes					I would not change anything.
	Yes					I would have more clinical hours during the 3rd semester and less the 6th.
	Yes					I would change the amount of students that is accepted each year. 32 students is way to many students. The job market right now is not great. Reducing the amount of students is a great way for students to get more one on one attention in class and ALSO in clinical.
	Yes					I think that the harder courses such as Imaging 1 & 2 need to be revamped. I feel that the coursework; while it's what we need to know, it could be taught in a different way.
	Yes					I would suggest that there be no summer clinical, but rather 3 clinical days/week for the last semester (spring), then condense the summer class (2 credit/review) to 4 hours for 4 days a week for 2 weeks immediately following graduation.
	Yes					I would change the waiting list. It took too long to get into the program. I would also change the credit areas. To only have a one credit course and then do three credits worth of work is not fair and rude to us, we then have to take more credits that really have nothing to do with the program just to have enough credits to be a half or full time student.
	Yes					I would change the work load for the one credit pathology class.
	Yes					Revised competency list to not include the rare exams
	Yes					I wish that we had more clinical sites so we wouldn't have so many students at sites at the same time. I know that isn't something that can really be changed.
	Yes					Nothing
	Yes					I would make the suggestion to either extend clinical hours from 8-5 or even do 3 days a week instead of 2 just so that after graduation we didn't have to do summer clinicals.
	Yes					One free day every semester for clinicals
	Yes					There's not much to change that hasn't already been changed, such as the comp list for next year. I thought everything was pretty good. Maybe just less work for 1 credit courses, which again has been constantly changing and adjusting throughout the courses.
	Yes					I would make clinicals worth more credits. I would also make more clinical days a week, so as to give students more time to complete clinical assignment.

Outcome	Yes	No	Unk	NA	Result	Feedback
Use effective communication skills.	21	100.00%	0	0	0	<p>Yes I feel like with what my teachers have taught me in the classroom setting and then utilizing them in the clinical setting has helped me develop my communication skills.</p> <p>Yes We were prepared for interactions with our patients very well.</p> <p>Yes Communication seemed to be good throughout my time in the program.</p> <p>Yes Communication in the program was good. Sometimes it was a little lacking, but overall it was good.</p> <p>Yes I have made great strides in professional, effective and organized communication skills due to dealing with patients of all kinds at clinical.</p> <p>Yes I learned this skill in Intro to radiography. It has been a great help to me all year.</p> <p>Yes Communication skills are very important at clinical settings so maybe if there was one chapter in patient care that will address that issue would be nice.</p> <p>Yes Instructors were all very helpful and willing to teach and interact with students. At times, it would get a little confusing with competencies. For example, combining comps for sinus exams. One instructor would say that we could combine two sinus exams but another instructor did not agree on combining comps.</p> <p>Yes I have become very comfortable talking and communicating with patients.</p> <p>Yes I have learned how to communicate effectively with patients.</p>
Apply mathematical concepts.	21	100.00%	0	0	0	<p>Yes There is a lot of math during the first two semesters and not much during the second year, It would be helpful to have some review during the second year to refresh our memories.</p> <p>Yes There could possibly be more worksheets for the mathematical concepts.</p> <p>Yes In radiography, math is used to an extent. There are formulas and Gary has explained them very well and gone over them numerous times. I feel like this was achieved.</p> <p>Yes Instructors gave out worksheets which were very helpful for upcoming exams. Give out more in the future. Just for extra practice for students.</p> <p>Yes We learned different formulae to apply to our radiographic technique.</p> <p>Yes I really enjoy the mathematics and physics aspects of the program.</p> <p>Yes n/a</p> <p>Yes This was definitely drilled into our heads enough.</p> <p>Yes eww- i don't like math</p>
Transfer social and natural science theories into practical applications.	21	100.00%	0	0	0	<p>Yes I think that all of the theories we discussed in class are applied in the clinical setting.</p> <p>Yes Instructors had good practical applications in lab which was helpful.</p> <p>Yes Lab meshed well with the reading chapters</p>

Outcome	Yes	No	Unk	NA	Result	Feedback
					Yes	Lerned a lot of physics that aplys to our work today, such as in our circuitry.
					Yes	n/a
					Yes	Clinicals helped out a lot in this aspect.
					Yes	We work with people in this profession and the courses to help guide us were helpful.
Demonstrate ability to think critically.	21	100.00%	0	0	0	
					Yes	The clinical experiences have taught me how to think outside the box.
					Yes	Clinicals def do that.
					Yes	We learned to apply our imaging knowledge to position difficult patients.
					Yes	In clinical, I have had to make some decisions by thinking critically, such as how to best image a trauma patient.
					Yes	Lab and clinical were great opportunities for students to think critically. Clinical could get a little frustrating. Too many students at one clinical site.
					Yes	Again clinicals and labs really helped out with this.
					Yes	n/a
					Yes	I believe that critical thinking abilities are shown every time I go to clinical.
					Yes	From day one I have been presented with different scenarios of what we will see out at clinicals. I have been taught to think outside of the box and that I will be presented with situations that are not textbook and I feel like I have learned skills to be able to handle difficult situations.
					Yes	Everyday we had to think critically to get the job done.
					Yes	Clinicals have helped me the most, seeing what techs do in certain situations opens my eyes to things.
					Yes	We were Constantly chalanged to "think out-side of the box" and use radiologic sense!
Demonstrate ability to value self and work ethically with others in a diverse population.	21	100.00%	0	0	0	
					Yes	Clinical was a great experience working with diverse people and using various communication skills.
					Yes	When at clinicals you have to be open to everyone even if you do not want to. Practice makes perfect.
					Yes	There could def be more positive feedback in this program. Alot of times you are left unasured on your progress in the clinical setting
					Yes	I believe we have been taught this outcome and have shown this during our clinical experience.
					Yes	n/a
					Yes	This program definitely made me feel some self worth, especially when I could apply what I had learned out in clinical.
					Yes	treat the patient like they're your own family
Use technology effectively.	21	100.00%	0	0	0	
					Yes	n/a

Outcome	Yes	No	Unk	NA	Result	Feedback
					Yes	I believe we use technology effectively, I wish that we were taught some techniques as most places don't have accurate technique books.
					Yes	Did a good job of showing me how to use the equipment effectively. Some more time in the lab during my second year would have been nice.
					Yes	The technology in this field of work is amazing and interesting. I assume it will still change in the future.
					Yes	The teachers have taught us how use film screen, computed radiography, and digital radiography. I feel competent working with various medical equipment.
					Yes	We spent a lot of time going over the advances in technology for our area of expertise.
					Yes	Clinicals again helped.
					Yes	Technology has very advanced a lot in medical imaging. Lab and clinical really allowed students to learn various skills.
					Yes	We had many opportunities to use technology, but it will be better in the future because of the new DR system.
Provide quality patient care.	42	100.00%	0	0	0	
					Yes	Intro to radiology was very useful in teaching patient care as well as clinical.
					Yes	This program does a great job with making patient care number 1.
					Yes	Working one on one with patients is really where the fun and learning can into play. The only negative in limiting the number of students at each clinical site.
					Yes	Absolutely. I have learned from good techs and the not so great tech, the exact kind of tech I want to become. I give patients the best care I can.
					Yes	Decision making really became a lot of clinical. Working with RTR's and patients. Students really learned a lot.
					Yes	n/a
					Yes	Clinicals
					Yes	Clinicals proves this.
					Yes	n/a
					Yes	I know that the patient is my top priority as a radiographer.
					Yes	Everyone deserves a quality exam and I try my best to provide that.
					Yes	Patient care is what this program is about. That has been stressed from my teachers from the beginning of the program.
Practice radiation safety principles.	21	100.00%	0	0	0	
					Yes	Radiation safety was always stressed and that is what this program is based around.
					Yes	Stressed often and taught well.
					Yes	Shielding is pounded into my head.
					Yes	This is pounded into us... shield shield shield. Good job here.
					Yes	Our teachers were always on top of us using the appropriate radiation safety measures for us as students as well as our patients. Not to mention other staff or general population people who may be in the area.

Outcome	Yes	No	Unk	NA	Result	Feedback
					Yes	Learning about time, distance and shielding, I have acquired knowledge about radiation safety and put that knowledge into practice at clinical.
					Yes	I have found myself using sandbags and sponges to my advantage!
					Yes	n/a
					Yes	Radiation safety is one of the most important things that I have learned. This is something that I have been taught about for 2 years.
					Yes	Radiation protection was huge aspect of radiography and should be a big part of the learning process. Really enforced principles which will use throughout career.
Apply critical thinking and problem solving skills in the practice of diagnostic radiography.	21	100.00%	0	0	0	
					Yes	n/a
					Yes	While we were taught the basics we were encouraged to think outside of the box.
					Yes	I have come to learn that not all patients are going to be textbook. I have become a better "out of the box" thinker when it comes to positioning.
					Yes	We barely ever get textbook patients, so problem solving has become second nature.
Carry out the production and evaluation of radiographic images.	21	100.00%	0	0	0	
					Yes	n/a
					Yes	I enjoy evaluating images.
					Yes	Through my classes I have learned how to evaluate images, how to fix them, and how to prevent repeats next time.
					Yes	The clinical environment allows us to do just that.
					Yes	Analysis should be a first year course since we already cover a lot of it in rad a&p
					Yes	With Tricia's guidance and nit-picking ;) I feel I can produce quality radiographs.
					Yes	The program did a good job of teaching this outcome, in many different classes.
					Yes	Instructors did a great job of this in lab. Lab was VERY helpful.
					Yes	Yes we even had to learn the processor even though it is out dated.
Apply computer skills in the radiographic clinical setting.	21	100.00%	0	0	0	
					Yes	n/a
					Yes	We could learn more about the computer systems.
					Yes	Yes we learned how to window level and window width in lab.
					Yes	Computer skills were achieved but this can be an area to improve. Students were pretty limited to the amount of work completed on the computer. Tracking patients is one area students can help with. Other than GL main La Crosse, students do not get to track patients.
Model professional and ethical behavior consistent with the A.R.R.T. Code of Ethics.	21	100.00%	0	0	0	

Outcome	Yes	No	Unk	NA	Result	Feedback
					Yes	The program did a good job of visiting the code of ethics and demonstrating what is expected of us.
					Yes	n/a
					Yes	We were taught the code of ethics.
					Yes	Yes this is def. achieved
Aggregate Assessment of Achievement	315	100.00%	0	0.00%	0	0