

Salt Lake Community College
Radiologic Technology Program Assessment Plan
Graduating Class of 2021

Mission Statement: The Radiologic Technology Program is an integral part of the School of Health Sciences. The program strengthens the community by being a model of inclusive and transformative education in radiologic sciences. We engage and support students in innovative educational opportunities leading to meaningful employment. The Program offers a curriculum that results in clinical competence, high-quality patient care, critical thinking, communication skills, personal growth and professionalism. Faculty foster positive clinical affiliations that promote lifelong learning throughout the student’s professional career.

Goal 1: Students will be clinically competent.

Outcome	Method/Tool	Benchmark	Time Frame	Person/Group Responsible	Result	Number of Students Assessed
1.1 Students utilize proper radiation protection practices SLCC, CWSLO 1, 2, 4-6	Tech Evaluation Item #7 “The degree to which the student uses radiation protection measures to include shielding and or collimation”	Students will achieve a score 8 of 10 in the 2 nd semester and 9 of 10 in the 4 th semester	1 st yr Fall Sem - Dec 1 st yr Spr Sem - May	Clinical Coordinator	9.64 9.84	25/25
			2 nd yr Fall Sem - Dec		9.7	25/25
1.2 Students produce diagnostic quality radiographs SLCC, CWSLO 1-7	Tech Evaluation Item #5 “The degree to which the student appropriately positioned the patient” Item #12 “The degree to which the student was able to set technical exposure parameters”	Students will achieve a score 8 of 10 in the 2 nd semester and 9 of 10 in the 4 th semester Students will achieve a score 9 of 10 in the 4 th semester	1 st yr Fall Sem – Dec 1 st yr Spr Sem – May	Clinical Coordinator	9.24 9.4	25/25
			2 nd yr Fall Sem – Dec		9.4	
	2 nd yr Fall Sem – Dec	Clinical Coordinator	9.2	25/25		
	Employer Survey Item #3 “Graduates have knowledge of positioning and image evaluation criteria	The employer survey responses will reflect agree or strongly agree	Annually – Dec	Program Director		

Goal 2: Students will demonstrate effective communication skills.

Outcome	Method/Tool	Benchmark	Time Frame	Person/Group Responsible	Result	Number of Students Assessed
<p>2.1 Students can effectively summarize procedures to patients</p> <p>SLCC, CWSLO 1, 2, 4, 5, 6</p>	<p>Clinical Instructor Behavioral Evaluation Item #3 “Effectively educates patients about radiological exams”</p>	<p>Students will achieve a score 4 of 5</p>	<p>2nd yr Fall Sem – Dec</p>	<p>Clinical Coordinator</p>	<p>4.5</p>	<p>25/25</p>
<p>2.2 Students successfully communicate with clinical staff</p> <p>SLCC, CWSLO 2, 5, 6</p>	<p>Tech Evaluation Item #3 “The degree to which the student displayed effective communication with co-workers”</p>	<p>Students will achieve a score 8 of 10 in the 2nd semester and 9 of 10 in the 4th semester</p>	<p>1st yr Fall Sem – Dec 1st yr Spr Sem – May 2nd yr Fall Sem – Dec</p>	<p>Clinical Coordinator</p>	<p>9.8 9.72 9.8</p>	<p>25/25 25/25</p>

Goal 3: Students will exhibit critical thinking.

Outcome	Method/Tool	Benchmark	Time Frame	Person/Group Responsible	Result	Number of Students Assessed
3.1 Students analyze radiographic image quality SLCC, CWSLO 1, 3, 4, 6, 7	RADS 1120 Image Critique evaluation assignment “Students analyze images for accuracy and determine corrective actions needed for unacceptable images” Employer Survey Item #7 “Graduates analyze radiographic images for proper positioning & image quality, and determine corrective actions needed for non-quality images”	Students will achieve a score 25 or higher out of 30 points on the score sheet	1 st yr Spr Sem - May	Course Faculty	29.92	25/25
		The employer survey responses will reflect agree or strongly agree	Annually in Dec	Program Director		
3.2 Students modify exams for unique situations SLCC, CWSLO 1, 2, 4, 5, 6	Tech Evaluation Item #15 “The degree to which the student was able to modify exams to unique situations (wheelchair radiography, trauma, pediatrics, etc.)” RADS 2020 Trauma lab demonstration grade sheet Item #3 “Alternate positioning considerations”	Students will achieve a score 9 of 10	2 nd yr Fall Sem – Dec	Clinical Coordinator	9.6	25/25
		Students will achieve a score 15 or higher out of 20	2 nd yr Fall Sem – Dec	Course Faculty	20	25/25

Goal 4: Students will model professionalism.

Outcome	Method/Tool	Benchmark	Time Frame	Person/Group Responsible	Result	Number of Students Assessed
4.1 Students exhibit integrity and confidentiality SLCC, CWSLO 1, 2, 5, 6	Tech Evaluation Item #18 “The degree to which the student exhibited ethical qualities such as integrity, loyalty and confidentiality”	Student will achieve a score 9 of 10	2 nd yr Fall Sem - Dec	Clinical Coordinator	9.9	25/25
	Employer Survey Item # 8 “Graduates demonstrate professional & ethical behavior”	The employer survey responses will reflect agree or strongly agree	Annually - Dec	Program Director		
4.2 Students model commendable professionalism SLCC, CWSLO 1, 5, 6	Clinical Instructor Behavioral Evaluation Item #5 “Demonstrates a willingness to give and receive feedback”	Students will achieve a score 4 of 5	1 st yr Spr Sem – May	Clinical Coordinator	4.96	25/25
	Clinical Instructor Behavioral Evaluation Item #8 “Punctual for assigned clinical hours”	Students will achieve a score 4 of 5	1 st yr Sum Sem – Aug	Clinical Coordinator	5	25/25