

**SPOKANE COMMUNITY COLLEGE**  
**RADIOLOGY TECHNOLOGY PROGRAM OUTCOME ASSESSMENT PLAN/RESULTS CLASS of 2022**

**MISSION STATEMENT:** *The philosophy of the Radiologic Technology Program at Spokane Community College is to provide the health care community with qualified and competent Radiologic Technologists.*

**GOAL 1 - Clinical Competency : The students will be clinically competent.**

<u>Outcome</u>	<u>Meas. Tools</u>	<u>Benchmark</u>	<u>Time Frame</u>	<u>Responsibility</u>	<u>Results</u>	<u>Analysis/Action Plan</u>
1.1 Students will demonstrate appropriate positioning skills	3rd Quarter Clinical Evaluations under "Positioning Skills" (#33)	100% of students will score <b>83%</b> or higher	3rd quarter	Clinical Coordinator	<b>93.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	5th Quarter Clinical Evaluations under "Positioning Skills" (#33)	100% pf students will score <b>88%</b> or higher	5th quarter	Program Director	<b>93.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Final Competency Clearance Score	100% of students will score <b>83%</b> or higher	7th quarter	Program Director	<b>86%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
1.2 Students will successfully evaluate radiographic images for diagnostic quality.	2nd Quarter Clinical Evaluations under "Image Critique" (#27)	100% of students will score <b>83%</b> or higher	2nd quarter	Program Director & Clinical Coordinator	<b>92.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	4th Quarter Clinical Evaluations under "Image Critique" (#27)	100% of students will score <b>85%</b> or higher	4th quarter	Program Director & Clinical Coordinator	<b>95.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Image Evaluation III Final exam	100% of students will score <b>88%</b> or higher	3rd quarter	Didactic Instructor	<b>99.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Image Evaluation V Final exam	100% of students will score <b>90%</b> or higher	5th quarter	Didactic Instructor	<b>90.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>

<b>STUDENT GOAL 1 continued: Students will clinically competent.</b>	
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<u>Outcome</u>	<u>Meas. Tools</u>	<u>Benchmark</u>	<u>Time Frame</u>	<u>Responsibility</u>	<u>Results</u>	<u>Analysis/Action Plan</u>
1.3 Students will provide appropriate radiation protection skills for the patients, self and others	3rd Quarter Clinical Evaluations under "Radiation Protection" (#36)	100% of students will score <b>90%</b> or higher	3rd quarter	Clinical Coordinator	<b>95.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	5th Quarter Clinical Evaluations under "Radiation Protection" (#36)	100% of students will score <b>95%</b> or higher	5th quarter	Program Director	<b>93.00%</b>	<b>Benchmark not met Assessment Committee will continue to monitor</b>
	Peds Chest Competency "radiation protection" category under Psychomotor Skills	100% of students will score <b>100%</b> or higher	6th quarter	Program Director	<b>100%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Final Competency Clearance-Radiation Protection	100% of students will score <b>95%</b> or higher	7th quarter	Program Director	<b>75%</b>	<b>Benchmark not met Assessment Committee will continue to monitor</b>

**GOAL 2 - Communication:** The students will effectively communication.

<u>Outcome</u>	<u>Meas. Tools</u>	<u>Benchmark</u>	<u>Time Frame</u>	<u>Responsibility</u>	<u>Results</u>	<u>Analysis/Action Plan</u>
2.1 Students will demonstrate effective oral communication skills with patients.	2nd Quarter Clinical Evaluations under "Communication Skills" (#19 & 21)	100% of students will score <b>90%</b> or higher	2nd quarter	Clinical Coordinator	<b>96.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Year-End Assessment	100% of students will score <b>95%</b> or higher	4th Quarter	Program Director	<b>100.00%</b>	<b>Met benchmark Assessment Committee</b>
	Final Competency Clearance-Patient Interaction	100% of students will score <b>95%</b> or higher	7th quarter	Program Director	<b>100%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>

2.2 Students will demonstrate effective oral communication skills with healthcare professionals.	1st OR clinical evaluation under "Staff-Student Relationship" category under Psychomotor Skills (#21)	100% of students will score <b>85%</b> or higher	3rd quarter	Clinical Coordinator	<b>96.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Sterile C-Arm Competency under "Staff-Student Relationship" category under Psychomotor Skills	100% of students will score <b>90%</b> or higher	7th Quarter	Program Director	<b>100%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Mobile Ortho Competency under "Staff-Student Relationship" category under Psychomotor Skills	100% of students will score <b>90%</b> or higher	7th Quarter	Program Director	<b>100.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>

**GOAL 3 - Critical Thinking: The students will be able to effectively apply critical thinking skills.**

<u>Outcome</u>	<u>Meas. Tools</u>	<u>Benchmark</u>	<u>Time Frame</u>	<u>Responsibility</u>	<u>Results</u>	<u>Analysis/Action Plan</u>
3.1 Students will illustrate effective critical thinking skills.	Trauma Test in Mobile/Surgical Procedures (RAD 127)	100% of students will score <b>85%</b> or higher	2nd Quarter	Didactic Instructor	<b>97%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Proportional Anatomy Test in Radiographic Principles (RAD 125)	100% of students will score <b>85%</b> or higher	2nd Quarter	Didactic Instructor	<b>95%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
3.2 Students will demonstrate effective critical thinking skills.	Lower Trauma Limb Competency Score	100% of students will score <b>85%</b> or higher	7th quarter	Program Director	<b>93%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>

	Final Competencie Clearance-Critical Thinking/Organizational skills	100% of students will score <b>85%</b> or higher	7th Quarter	Program Director	<b>100%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
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#### GOAL 4 - Professionalism: The students will display professionalism.

<u>Outcome</u>	<u>Meas. Tools:</u>	<u>Benchmark:</u>	<u>Time Frame:</u>	<u>Responsibility:</u>	<u>Results</u>	<u>Analysis/Action Plan</u>
4.1 Students will demonstrate professional conduct.	2nd Quarter Clinical Evaluations under "Proffessional" (#5), "Attitude" (#4) & "Patient Advocacy" (#34).	100% of students will score <b>90%</b> or higher	2nd quarter	Clinical Coordinator	<b>95.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	4th Quarter Clinical Evaluations under "Professional" (#5), "Attitude" (#4) & "Patient Advocacy" (#34).	100% of students will score <b>95%</b> or higher	4th quarter	Program Director & Clinical Coordinator	<b>98.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Final Competency Clearance under "Student-Patient Relationship"	100% of students will score <b>100%</b> or higher	7th Quarter	Didactic Instructor	<b>100%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>

4.2 Students will demonstrate an understanding of the importance of credentialing, licensing & professional	Patient Care & Ethics II (RAD 123)	100% of students will achieve a <b>85%</b> or higher on Ethics 1 & 2 tests.	2nd Quarter	Didactic Instructor	<b>90.00%</b>	<b>Met benchmark Assessment Committee will continue to monitor</b>
	Professional Development Plan (RAD 237)	100% of students will achieve an <b>95%</b> or higher on their paper regarding life-long	7th Quarter	Program Director	<b>93%</b>	<b>Benchmark not met Assessment Committee will continue to monitor</b>

\*\*\*Question # - relates to the # on the competency clearance form\*\*\*\*

6/17/2022