

SPOKANE COMMUNITY COLLEGE

RADIOLOGY TECHNOLOGY PROGRAM OUTCOME ASSESSMENT PLAN/RESULTS CLASS of 2017

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"	Ave. score > 83%	3rd quarter	Clinical Coordinator	97.22%	Met benchmark Assesment Committee will continue to monitor
	5th Quarter Clinical Evaluations under "Positioning Skills"	Ave. score > 88%	5th quarter	Program Director	95.40%	Met benchmark Assesment Committee will continue to monitor
	Terminal Clearance	Ave. score > 83%	7th quarter	Program Director	87.47%	Met benchmark Assesment Committee will continue to monitor
1.2 Students will successfully evaluate radiographic images for diagnostic quality.	2nd Quarter Clinical Evaluations under "Image Critique"	Ave. score > 83%	2nd quarter	Program Director & Clinical Coordinator	92%	Met benchmark Assesment Committee will continue to monitor
	4th Quarter Clinical Evaluations under "Image Critique"	Ave. score > 85%	2nd quarter	Program Director & Clinical Coordinator	94.57%	Met benchmark Assesment Committee will continue to monitor
	Image Evaluation III Final exam	Ave. score > 88%	3rd quarter	Didactic Instructor	93.47%	Met benchmark Assesment Committee will continue to monitor
	Image Evaluation V Final exam	Ave. score > 90%	5th quarter	Didactic Instructor	94.70%	Met benchmark Assesment Committee will continue to monitor

STUDENT GOAL 1 continued: Students will 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>
1.3 Students will provide appropriate radiation protection skills for the patients, self and others	3rd Quarter Clinical Evaluations under "Radiation Protection"	Ave. score > 90%	3rd quarter	Clinical Coordinator	95.08%	Met benchmark Assesment Committee will continue to monitor
	5th Quarter Clinical Evaluations under "Radiation Protection"	Ave. score > 95%	5th quarter	Program Director	97.60%	Met benchmark Assesment Committee will continue to monitor
	Ribs Competency "radiation protection" category under Psychomotor Skills	Ave. score > 100%	6th quarter	Program Director	100%	Met benchmark Assesment Committee will continue to monitor
	Terminal Clearance "radiation protection"	Ave. score > 95%	7th quarter	Program Director	97%	Met benchmark Assesment Committee will continue to monitor

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"	Ave. score > 90%	2nd quarter	Clinical Coordinator	94.50%	Met benchmark Assesment Committee will continue to monitor

(GOAL 2-CONT..)	Year-End Assessment	Ave. score > 95%	4th Quarter	Program Director	90.32%	After review, the Assessment committee recomened having volunteers from outside the program be the patient for these exams. The committee felt the student may demonstrate their communication skills with a stranger better than with a classmate. This will be re-evaluated after summer of 2018.
	Terminal Clearance for patient interaction	Ave. score > 95%	7th quarter	Program Director	87%	After review, the Assessment committee recomened having volunteers from outside the program be the patient for these exams. The committee felt the student may demonstrate their communication skills with a stranger better than with a classmate. This will be re-evaluated after summer of 2018.
2.2 Students will demonstrate effective oral communication skills with healthcare professionals.	1st OR clinical evaluation under "Staff-Student Relationship" category under Psychomotor Skills	Ave. score > 85%	3rd quarter	Clinical Coordinator	99.50%	Met benchmark Assesment Committee will continue to monitor

(GOAL 2 CONT.)	Sterile C-Arm Competency under "Staff-Student Relationship" category under Psychomotor Skills	Ave. score > 90%	7th Quarter	Program Director	100%	Met benchmark Assesment Committee will continue to monitor
	Mobile Ortho Competency under "Staff-Student Relationship" category under Psychomotor Skills	Ave. score > 90%	7th Quarter	Program Director	100.00%	Met benchmark Assesment Committee will continue to monitor

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)	Ave. score > 85%	2nd Quarter	Didactic Instructor	87%	Met benchmark Assesment Committee will continue to monitor
	Proportional Anatomy Test in Radiographic Principles (RAD 125)	Ave. score > 85%	2nd Quarter	Didactic Instructor	98%	Met benchmark Assesment Committee will continue to monitor

3.2 Students will demonstrate effective critical thinking skills.	Lower Trauma Limb Competency	Ave. score > 85%	7th quarter	Program Director	94%	Met benchmark Assesment Committee will continue to monitor
	Terminal Competencies	Ave. score > 85%	7th Quarter	Program Director	87%	Met benchmark Assesment Committee will continue to monitor

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 "Teamwork", "Attitude" & "Patient Advocacy".	Ave. score > 90%	2nd quarter	Clinical Coordinator	92.30%	Met benchmark Assesment Committee will continue to monitor
	4th Quarter Clinical Evaluations under "Teamwork", "Attitude" & "Patient Advocacy".	Ave. score > 95%	4th quarter	Program Director & Clinical Coordinator	94.57%	Met benchmark Assesment Committee will continue to monitor
	Terminal Clearance under "Student-Patient Relationship"	Ave. score > 100%	7th Quarter	Didactic Instructor	87%	After review, the Assessment committee recomened having volunteers from outside the program be the patient for these exams. The committee felt the student may demonstrate professionalism with a stranger better than with a classmate. This will be re-evaluated after summer of 2018.
4.2 Students will demonstrate an understanding of the importance of credentialing, licensing & professional	Patient Care & Ethics II (RAD 123)	Ave. scores > 85% on Ethics 1 & 2 tests.	2nd Quarter	Didactic Instructor	Ave. for 1 & 2 = 88%	Met benchmark Assesment Committee will continue to monitor
	Professional Development Plan (RAD 237)	Students will achieve an 95% or better on their paper regarding life-long learning.	7th Quarter	Program Director	98%	Met benchmark Assesment Committee will continue to monitor