

## ASSESSMENT CRITERIA FOR RADIOGRAPHER PROGRAM

### Academic Year 2025-26

To determine whether the identified outcomes are being met, the Program will assess its effectiveness.

Responsibility: Program Director, Instructors, Clinical Staff.

Standard: Evaluation and Assessment

JRCERT 2021 Radiography Standard(s): 6.3

---

To assure that the desired Program outcomes are being met, the following benchmarks are used to evaluate the Program:

### ASSESSMENT PLAN

#### REGIONAL WEST MEDICAL CENTER SCHOOL OF RADIOLOGIC TECHNOLOGY

Goal 1. The student, upon graduation, will demonstrate the skills necessary to perform as an entry-level radiographer.					
Outcome	Measurement Tool	Section	Benchmarks	Time Interval	Responsible Party
<b>A. The student will comprehend and apply the principles of ALARA for patients and others..</b>	1. Clinical Staff Evaluations	i. Patient Radiation Safety - Takes appropriate Precautions and actions to minimize Radiation exposure to patient	Average will be 90% or greater	Month of July for 1st and 2nd years	Program Faculty
	2. Clinical Competency Evaluation	i. Technical Factors: Radiation Protection and Collimation	Average will be 90% or greater	Months of September and March for 2nd years.	Program Faculty
	3. ARRT Registry Radiation Protection and Safety Test Results	i. Sections 2 and section 3 average	Average will be 9 or greater	Annual	Program Director
<b>B. The student will demonstrate knowledge of anatomy and pathology.</b>	1. Case Study Rubric	i. Sections covering knowledge about anatomy and pathology	Average will be 90% or greater	Second, Third and Fourth Terms	Program Faculty
	2. Course 365 Radiographic Pathophysiology	i. Exam Scores	Average will be 90% or greater	Annual	Program Faculty
	3. Course 380 Advanced Procedures	i. Cross Sectional Anatomy Exam Scores	Average will be 90% or greater	Annual	Program Faculty
	4. Lab checkouts from Course 285-A and Course 285-B	i. Section on identifying anatomy and pathology	Average will be 90% or greater	Annual	Program Faculty

REGIONAL WEST MEDICAL CENTER  
SCHOOL OF RADIOLOGIC TECHNOLOGY  
POLICY 722.8.04.15

4/20/79

<b>C. The student will consistently demonstrate quality patient-care skills.</b>	1. Advanced Patient Care from Clinical II-A and II-B Courses	i. Completion of venipuncture, EKG, phlebotomy	Average will be 80% or better	Third and Fourth Terms	Program Faculty
	2. Clinical Staff Evaluation	i. Patient-Infection Control: Practices Standard Precautions	Average will be 90% or greater	Month of July for 1st and 2nd years	Program Faculty
	3. Clinical Competency Evaluations	i. Patient Care-Safety: Assured patient safety throughout the procedure	Average will be 90% or greater	Months of September and March for 2nd years.	Program Faculty
		ii. Patient Care-Pain: Assess pain before starting exam, responds appropriately to patient complaints of pain			
		iii. Patient Care - Needs of the Patient			
	4. Employer Evaluations	i. 9H	Average will be 90% or greater	Annual	Program Assistant
<b>D. The student will consistently operate the radiographic equipment to optimize the quality of images produced.</b>	1. Clinical Preceptor Evaluations	i. Performance Skills: Maintenance of Equipment: Reports Equipment malfunctions promptly, properly takes care of equipment	Average will be 90% or greater	Month of July for 1st and 2nd years.	Program Faculty
		ii. Technical Skills: Correct selection of technical factors: Selection of technical factors are within the exposure index producing a high quality image that rarely needs repeated.			
		iii. Technical Skills: Operation of Equipment: Can operate equipment even though a period of time may have elapsed since last assignment to area.			
	2. Clinical Staff Evaluation	AIDET	Average will be 90% or greater	Month of July for 1st and 2nd years.	Program Faculty
		ii. Equipment: Proper care of radiographic equipment and correct reporting of errors and malfunctions			
	3. Clinical Competency Evaluations	i. Technical Factors: Room Equipment Preparation	Average will be 90% or greater	Months of September and March for 2nd years.	Program Faculty

REGIONAL WEST MEDICAL CENTER  
SCHOOL OF RADIOLOGIC TECHNOLOGY  
POLICY 722.8.04.15

4/20/79

ii. Technical Factors: Proper Image Receptor, Grid Selection and Use  iii. Technical Factors: Central Ray: Angle and SID  v. Technical Factors: Exposure Factors  vi. Technical Factors: Imaging Identification-markers, projection selection			
---	--	--	--

Goal 2. The student, upon graduation, will demonstrate critical thinking and problem solving skills.					
Outcome	Measurement Tool	Section	Benchmarks	Time Interval	Responsible Party
<b>A. The student will demonstrate appropriate critical thinking and problem-solving skills in modifying patient care because of the patient's condition.</b>	1. Clinical Staff Evaluations	i. Patient-Patient Condition: Provides for patient safety  ii. Patient-Patient Condition: Modifies routine exams to adjust for patient condition  ii. Patient - Patient Condition: Recognizes and communicates the need for prompt medical attention	Average will be 90% or greater	Month of July for 1st and 2nd years	Program Faculty
	2. Employer Evaluations	i. 9M	Average will be 90% or greater	Annual	Program Assistant
	3. Clinical Competency Evaluations	i. Patient Care Section of evaluation for the following exams: Trauma Upper Extremities, Trauma Lower Extremities, & Cross Table-lateral Hip	Average will be 90% or greater	Third and Fourth Terms	Program Faculty

REGIONAL WEST MEDICAL CENTER  
SCHOOL OF RADIOLOGIC TECHNOLOGY  
POLICY 722.8.04.15

4/20/79

<b>B. The student will demonstrate appropriate critical thinking and problem-solving skills in performing radiographic procedures</b>	1. Clinical Competency Evaluations	i. Technical Factors: Image Critique; Corrective Measures  ii. Technical Factors: Proper Exposure Factors  iii. Technical Factors: Unanticipated Problems	Average will be 90% or greater	Months of September and March for 2nd years.	Program Faculty
	2. Clinical Preceptor Evaluation	i. Student Development - Organization: Ability to plan, prepare for and carry out procedure requirements  ii. Technical Skills - Accurate positioning : Positioning leads to high quality images that rarely needs repeated.	Average will be 90% or greater	Month of July for 1st and 2nd years	Program Faculty
	3. Employer Evaluations	i. 9A  ii. <b>9G</b>	Average will be 90% or greater	Annual	Program Assistant

<b>Goal 3. The student, upon graduation, will demonstrate effective communication skills.</b>					
<b>Outcome</b>	<b>Measurement Tool</b>	<b>Section</b>	<b>Benchmarks</b>	<b>Time Interval</b>	<b>Responsible Party</b>
<b>A. The student will use appropriate oral communication in discourse with patients, peers, and medical staff</b>	1. Clinical Staff Evaluations	i. Patient Care Communication - Appropriate and effective communication with patient's fellow health care team members and public	Average will be 90% or greater	Month of July for 1st and 2nd years	Program Faculty
	2. Clinical Competency Evaluations	i. Patient Care: Communication - Uses AIDET Appropriately and Effectively	Average will be 90% or greater	Months of September and March for 2nd years.	Program Faculty
	3. Clinical Preceptor Evaluations	i. Patient Care Skills - Communication Skills: Ability to communicate, interact and deal effectively with staff and patients	Average will be 90% or greater	Month of July for 1st and 2nd years	Program Faculty

REGIONAL WEST MEDICAL CENTER  
SCHOOL OF RADIOLOGIC TECHNOLOGY  
POLICY 722.8.04.15  
4/20/79

	4. Case Study Rubric	i. Sections covering Communication	Average will be 90% or greater	Third and Fourth Terms	Program Faculty
<b>B. The Student will accurately read and exhibit active listening skills to understand and comprehend presented information.</b>	1. Clinical Preceptor Evaluations	i. Performance Skills: Clarifies requisitions: Asks when unsure of position or procedure on requisition  ii. Ability to follow directions: Degree to which the student can listen, reason, and interpret tasks	Average will be 90% or greater	Third and Fourth Terms	Program Faculty
	2. Employer Evaluations	i. 6F  ii. 6O  iii. 7B	Average will be 90% or greater	Annual	Program Assistant

**Program Effectiveness**

Outcomes	Measurement Tools	Benchmark	Time Interval	Responsible Party
<b>A. Program Completion Rate – Students will complete the program within 24 months.</b>	1. Reported graduation rate	Average of 75% or greater	Annually	Program Director
<b>B. Satisfaction of Graduates – Graduates will indicate that they are satisfied with their educational program.</b>	1. Alumni Evaluation	a. #19 A – average of 90% or greater  b. #19 B – average of 90% or greater	Annually	Program Assistant
<b>C. Satisfaction of Employers – Employers will indicate that they are satisfied with the graduate's performance.</b>	1. Employer Evaluation	a. #11 – average of 90% or greater	Annually	Program Assistant
<b>D. Credentialing Examination Pass Rate - Students will pass the ARRT certification exam on the first attempt. Five-year average credentialing examination pass rate of not less than 75 percent at first attempt.</b>	1. ARRT Report	a. 5-year average greater than 75%	Annually	Program Assistant

REGIONAL WEST MEDICAL CENTER  
SCHOOL OF RADIOLOGIC TECHNOLOGY  
POLICY 722.8.04.15

4/20/79

<b>E. Job Placement rate – Graduates seeking employment will be employed within 6 months of graduation. Five- year average job placement rate of not less than 75 percent within six months of graduation.</b>	1. Alumni Evaluation	a. #23 – 5 year report is not less than 75%	Annually	Program Director
--	-------------------------	---	----------	---------------------

---

Signature  
Stephanie Cannon, MSRS, RT(R)(ARRT)  
Program Director

---

Signature  
Joshua Lively, MHA, BSRT(R), RT (R)(VI)(ARRT)  
Director of Imaging Services

Reviewed: 1/9/08, 12/01/11, 6/7/12, 3/7/13, 1/30/15, 1/20/17, 4/27/2020, 2/10/22, 2/15/24, 5/27/2025, 7/23/2025  
Revised : 2/16/98, 3/28/00, 1/11/01, 7/31/01, 3/28/03, 5/31/04, 3/30/05, 6/2/06, 6/7/12, 2/28/2014, 6/9/14,  
2/5/16, 1/12/18, 5/2/2019, 9/30/21, 6/22/23