

# Florida SouthWestern State College

Radiologic Technology Program

Program Assessment Cycle: August 2025 to July 2026

PLO Goal 1: Students will demonstrate clinical competence by performing as an entry level radiographer

| Student Learning Outcome                                                                                                           | Benchmark                                                                                                                                     | Measurement Tool and Timeframe                                                              | Responsibility                               | Annual Results                                                                                                                   | Trends                                                                                                                           | Corrective Actions                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1. Students will create diagnostic quality images that meet established professional standards</b>                              | <b>a.</b> First year students will pass all Spring semester skills evals in RTE-1513L with a grade of 75% or higher                           | Second semester skills evaluations – annually at end of first Spring Semester RTE-1513L     | Program Coordinator                          | 2026 - 88% (21 of 24) passed their second-semester skill evals with a grade of 75% or greater                                    | 2026 - 88% (21 of 24)<br>2025 - 96% (24 of 25)<br>2024 - 100% (19 of 19)<br>2023 - 92.3% (24 of 26)<br>2022 - 100% (13 of 13)    | Skills evaluations are sometimes delayed due to procedure availability but are performed as soon as they become available. Measurement goal is met.                                                                                                                                                                                                                   |
|                                                                                                                                    | <b>b.</b> First year students will successfully perform required competencies with a grade of 85% or higher                                   | Clinical competency evaluations – annually at end of first Summer C, RTE-1824L              | Clinical Coordinator and Clinical Preceptors | 2026- 83.3% (20 of 24) students passed all required competencies by the end of the first summer semester.                        | 2026 = 83% (20 of 24)<br>2025 = 72.7% (16 of 22)<br>2024 = 63.1% (12 of 19)<br>2023 = 100%, (26 of 26)<br>2022 = 100% (13 of 13) | 83% of first year students had all their competencies completed by the end of the first summer semester. Those that did not will have to complete them in the following semester. Timely completion of competencies is crucial to ensure all students have all required competencies completed. An action plan will be developed to improve timeliness of completion. |
| <b>2. Students will adapt radiographic positioning techniques and patient care approaches based on age-specific considerations</b> | <b>a.</b> 90% or more of second year students will successfully perform a minimum of 3 radiographic competencies on actual geriatric patients | Clinical competency evaluations – annually at the end of the second Fall semester RTE-2834L | Clinical Coordinator and Clinical Preceptors | 2025 -100% (24 of 24) second-year students successfully performed 3 or more competencies on geriatric patients in fall semester. | 2025 - 100% (24 of 24)<br>2024 - 100% (22 of 22)<br>2023 - 100% (17 of 17)<br>2022 - 100% (12 of 12)<br>2021 - 100% (19 of 19)   | All students were able to complete all required competencies on geriatric patients. Measurement goal is met.                                                                                                                                                                                                                                                          |
|                                                                                                                                    | <b>b.</b> 90% or more of second year students will successfully perform chest competency on an actual pediatric patient                       | Clinical competency Evaluations – annually at the end of second Spring semester RTE-2844L   | Clinical Coordinator                         | 2026,95.8% (23 of 24) second-year students successfully performed chest competency on a pediatric patient.                       | 2026 - 95.8% (23 of 24)<br>2025 - 100% (22 of 22)<br>2024 - 94.1% (17 of 17)<br>2023 - 100% (12 of 12)<br>2022 - 100% (19 of 19) | Most students were able to complete their required pediatric competencies. Those that were not able to will perform as soon as procedures are available. Measurement goal is met.                                                                                                                                                                                     |

Table 1 PLO 1

## PLO Goal 2: Students will apply critical thinking and problem-solving skills

| Student Learning Outcome                                                                                                                                                                | Benchmark                                                                                                                                                                                                                                                                           | Measurement Tool and Timeframe                                                            | Responsibility                               | Annual Results                                                                                                                                                                   | Trends                                                                                                                            | Corrective Actions                                                                                                                              |
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| <b>1. Students will evaluate image quality to select and implement corrective techniques that achieve diagnostic standards while addressing individual patient conditions and needs</b> | <b>a.</b> Second year students will maintain a minimum of 80% on the Image Evaluation (satisfactory for 4 of 5 criterion) portion of all competencies in the spring semester                                                                                                        | Clinical Competency Evaluations -- Annually, End of second Spring Semester RTE-2844L      | Clinical Coordinator and Clinical Preceptors | 2026 - 83% (20 of 24) students achieved a minimum of 80% for the image evaluation section                                                                                        | 2026 - 83% (20/24)<br>2025 - 90.9% (22 of 24)<br>2024 - 95% (16 of 17)<br>2023 - 83% (10 of 12)<br>2022 - 84% (17 of 19)          | Image evaluation is effective in sitting with the student and reviewing anatomy, positioning, and proper techniques. Measurement goal is met.   |
|                                                                                                                                                                                         | <b>b.</b> During trauma competencies in the spring semester of the second year, 90% or more of second year students will be rated as successful on "Properly Evaluates Patient Condition and Alters Patient Position Appropriately" (item 8) on the clinical competency evaluation. | Clinical Competency Evaluation Form -- Annually, end of second Spring semester RTE-2844L  | Clinical Coordinator and Clinical Preceptors | 2026 - 100% (24 of 24) were able to properly identify necessary position alterations and recommend appropriate actions.                                                          | 2026 - 100% (24 of 24)<br>2025 - 100% (22 of 22)<br>2024 - 100% (17 of 17)<br>2023- 83% (10 of 12)<br>2022 - 84% (17 of 19)       | All students were successful in meeting this competency. Measurement goal is met.                                                               |
| <b>2. Students will analyze clinical situations involving patient care to make appropriate professional judgments that prioritize patient safety and image quality</b>                  | <b>a.</b> 90% or more of second-year students will achieve a rating of "meets standard" on "Good Judgement" of their Final PDA for the spring semester                                                                                                                              | Final Personal Development Assessment - Annually, end of second Spring semester RTE-2844L | Clinical Coordinator                         | 2026, 100% (24 of 24) students received a score of 3.0 on item 9 on their spring Final PDA.                                                                                      | 2026 = 100% (24 of 24)<br>2025 = 90.9% (20 of 22)<br>2024 = 94.1% (16 of 17)<br>2023 = 92.3% (12 of 13)<br>2022 = 100% (19 of 19) | All students were successful in meeting this competency. Measurement goal is met.                                                               |
|                                                                                                                                                                                         | <b>b.</b> Employers will Agree or Strongly Agree to the statement "Exercises independent judgement and discretion in the technical performance of medical imaging procedures" (question 8) on the Employer survey at least 90% of the time.                                         | Employer Survey – every year 6 months following graduation. December survey               | Program Director                             | 2025, 100% of employers (n=5) indicated that they agreed or strongly agreed that graduates employed exercise independent judgement and discretion in performing medical imaging. | 2025 - 100% (n=5)<br>2024 - 100% (n=6)<br>2023 - 100% (n=4)<br>2021 - 100% (n=4)<br>2019: 100% (n=2).                             | Employer survey showed that they agree or strongly agree that the students are able to exercise independent judgement. Measurement goal is met. |

Table 2 PLO 2

## PLO Goal 3: Students will effectively communicate with patients, families, and healthcare team members

| Student Learning Outcome                                                                                                              | Benchmark                                                                                                                                                                                                                                                                       | Measurement Tool and Timeframe                                                                   | Responsibility                                                   | Annual Results                                                                                                                                          | Trends                                                                                                                                                                                                                    | Corrective Actions                                                                                                                        |
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| <b>1. Students will demonstrate professional communication skills through oral presentations and written documentation</b>            | <b>a.</b> Second year students will attain 85% or higher on an oral presentation conducted in the classroom setting                                                                                                                                                             | Oral presentation in RTE-2782 -- annually second Spring semester                                 | RTE 2782 instructor.                                             | 2026-96% (n=23 of 24 ) earned 85% or higher on the oral presentation.                                                                                   | 2026 = 96% (n=24)<br>2025 = xx% (n=xx)<br>2024 = 94.1% (n=17)<br>2023 = 100% (n=12)<br>2022 = 94.7% (n=19)                                                                                                                | Most students were able to achieve a 85% grade or higher on their oral presentation. Measurement goal is met.                             |
|                                                                                                                                       | <b>b.</b> First year students will attain 85% or higher on a written research assignment conducted in the classroom setting                                                                                                                                                     | Written research assignment in RTE-1613 -- annually first Spring semester                        | RTE 1613 instructor.                                             | 2026-92% of students (n=23 of 25) passed the written assignment in RTE 1613. Two students did not provide any citations in their paper and lost points. | 2026 = 92% (n = 23 of 25)<br>2025 = 100% (n=22)<br>2024 = 94.1% (n=17)<br>2023 = 96.1% (n=26)<br>2022 = 100% (n=14)                                                                                                       | Most students were able to achieve a 85% grade or higher on their research assignment. Measurement goal is met.                           |
| <b>2. Students will adapt communication approaches to meet the needs of patients and healthcare team members in clinical settings</b> | <b>a.</b> First year students in the spring semester will average a rating of 3 (out of 4) or higher on question #1 focused on patient communication on 2 different Bi-weekly Clinical Performance Evaluations (one at midpoint and one at end of clinical course)              | Two Bi-weekly Student Performance Evaluation -- Annually, end of first Spring Semester RTE-1814L | Clinical Coordinator and Clinical Preceptors and Clinical Staff. | 2026: 95.8% of students (n=23 of 24) averaged a rating of 3 or higher for question #1 (average rating of 3.5%)                                          | 2026 - 95.8% (average: 3.5%) (n=24)<br>2025 - 100% (average: 3.36) (n=22)<br>2024 - 94.7% (average: 3.39) (n=16 of 17)<br>2023 - 100% (average rating: 3.58) (n=26)<br>2022 - 100% (average rating: 3.50) (n=14)          | The bi-weekly student performance evaluations showed and average rating of 95.8% on question #1 showing that the measurement goal is met. |
|                                                                                                                                       | <b>b.</b> Second year students in the spring semester will average a rating of 2 (out of 3) or higher on question #2 focused on communication with clinical staff on 2 different Bi-weekly Clinical Performance Evaluations (one at midpoint and one at end of clinical course) | Bi-Weekly Student Performance Evaluation -- Annually, end of second Spring Semester RTE-2844L    | Clinical Coordinator and Clinical Preceptors and Clinical Staff. | 2026: 100% of students averaged a rating of 2 or higher for question #2 (average rating of 3.0) (n= 24).                                                | 2026 - 100% (average rating 3.0) (n=24)<br>2025 - 100% (average rating: 3.0.) (n=22)<br>2024 - 100% (average rating: 3.0) (n=17)<br>2023 - 100% (average rating: 2.95) (n=13)<br>2022 - 100% (average rating: 3.0) (n=19) | The bi-weekly student performance evaluations showed and average rating of 100% on question #2 showing that the measurement goal is met.  |

Table 3 PLO 3

## PLO Goal 4: Students will demonstrate professional values and ethics

| Student Learning Outcome                                                                                                                                   | Benchmark                                                                                                                                                                                  | Measurement Tool and Timeframe                                                         | Responsibility       | Annual Results                                                                                                                      | Trends                                                                                                                                                                                                                                                                   | Corrective Actions                                                                                                                                                                                                                                                                                                                 |
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| <b>1. Students will develop a personalized professional development plan that incorporates continuing education opportunities in radiologic technology</b> | <b>a.</b> Second year students will receive a satisfactory "pass" grade on a career plan created that includes plans for further professional development.                                 | Career Plan in RTE-2061 – Annually second summer semester RTE-2061                     | RTE 2061 instructor  | 2026: 100% of students (n= 24 of 24) earned a "pass" grade for the career plan assignment.                                          | 2026: 100% n=24 of 24)<br>2025: 92% (n=23 of 25)<br>2024: xx% (n=xx)<br>2023: 100% (n=12)<br>2022: 100% (n=19)                                                                                                                                                           | 100% of students received a pass score on their career plan. Measurement goal is met.                                                                                                                                                                                                                                              |
|                                                                                                                                                            | <b>b.</b> Second year students will attain a grade of 80% or higher on a written assignment on the value of life-long learning                                                             | Written assignment in RTE-2385 – Annually second Spring semester                       | RTE 2385 instructor. | 2026: 100% of students (n= 24) earned an 80% or higher grade for the written assignment focused on the value of life-long learning. | 2026: 100% (n=24)<br>2025: 100% (n=22)<br>2024: 100% (n=17)<br>2023: 100% (n=12)<br>2022: 100%.(n=xx)                                                                                                                                                                    | 100% of students received a pass score on their assignment. Measurement goal is met.                                                                                                                                                                                                                                               |
| <b>2. Students will evaluate various advanced certification pathways in medical imaging to determine appropriate professional growth opportunities</b>     | <b>a.</b> 50% or more of graduate respondents will indicate a desire to continue professional development and/or further their education on the Graduate Survey                            | Annually, Graduate Survey question #17, 6 months following graduation. December survey | Program Director     | In 2025, 43% (n=3 of 8) of respondents indicated a desire to further their education following graduation.                          | 2025: 43% (n=8)<br>2024: xx% (n=xx)<br>2023: 50% (n=8)<br>2022: 38% (n=8)<br>2021: 50% (n=8)                                                                                                                                                                             | Did not meet 50% goal of respondents indicating a desire to continue professional development. Will increase talking to students about the benefits of additional education and/or training. This will be stressed in all didactic classes. Will also look at ways to increase survey response rates. Action plan to be developed. |
|                                                                                                                                                            | <b>b.</b> 50% of graduates within 6 months of program completion will indicate, on the Graduate Survey (question 16), that they are interested in pursuing additional ARRT certifications. | Graduate Survey -- 6 months following graduation, annually in December.                | Program Director     | In 2025, 50% of graduate respondents (n=4 of 8) indicated that they are interested in pursuing additional ARRT certification.       | 2025 = 50% (n=8)<br>2024= 75% (n=8)<br>2023 = 50% (n = 8)<br>2022 = 88% (n = 8)<br>2021 = 100% (n = 2). A decline in 2023 and a corresponding increase in 2024 were noted. The program feels that these numbers are somewhat skewed due to the low survey response rate. | Surveys show that 50% of the respondents desire to pursue additional ARRT certification. Measurement goal is met.                                                                                                                                                                                                                  |

Table 4 PLO 4

## PLO Goal 5: Students will integrate patient care skills

| Student Learning Outcome                                                                                                           | Benchmark                                                                                                                                                                        | Measurement Tool and Timeframe                                                                  | Responsibility       | Annual Results                                                                                                                                  | Trends                                  | Corrective Actions                                                                                                                                                                 |
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| <b>1. Students will analyze patient assessment data to determine appropriate clinical interventions</b>                            | <b>a.</b> 90% or more of first year students will demonstrate proper methods for taking vital signs                                                                              | Annually first Fall semester, Vital signs skills check-off list completed in RTE-1000           | RTE 1000 instructor  | 2025: 100% of students (n= 29) demonstrated ability to take manual and machine vital signs of pulse, respirations, and blood pressure           | 2025: 100% (n=29)<br>2024: 100% (n=33)  | All students correctly demonstrated obtaining vital signs. Measurement goal is met.                                                                                                |
|                                                                                                                                    | <b>b.</b> 90% or more of first year students will demonstrate the proper way to place and read a pulse oximeter                                                                  | Annually first Fall semester, Vital signs skills check-off list completed in RTE-1000           | RTE 1000 instructor. | 2025: 100% of students (n= 29) demonstrated the ability to properly place and read a pulse oximeter                                             | 2025: 100% (n=29)<br>2024: 100% (n=33)  | All students correctly demonstrated how to correctly place a pulse oximeter on a patient and review the results. Measurement goal is met.                                          |
| <b>2. Students will implement evidence-based clinical procedures that ensure patient and provider safety in healthcare setting</b> | <b>a.</b> 90% or more of first year students will demonstrate proper patient transfer techniques for patients in wheelchairs and on stretchers moving on and off the x-ray table | Annually first Fall semester, simulated Patient transfer skills checklist completed in RTE-1000 | RTE 1000 instructor  | In 2025, 100% (n=29) of students properly transferred a person from wheelchair to exam table and back and from stretcher to exam table and back | 2025: 100% (n=29)<br>2024: 100% (n=33)  | All students correctly demonstrated how to correctly transfer a patient from wheelchair to exam table, and stretcher to exam table. Measurement goal is met.                       |
|                                                                                                                                    | <b>b.</b> First year students will demonstrate proper methods of donning and doffing sterile gloves and gowns                                                                    | Annually first Fall semester, Sterile Gloves and Gown skills checklist completed in RTE-1000    | RTE 1000 instructor  | In 2025, 100% (n=29) of students properly demonstrated donning and doffing of sterile gloves and gowns                                          | 2025 = 100% (n=29)<br>2024= 100% (n=33) | All students correctly demonstrated how to correctly don and doff sterile gloves and gowns as well as properly placing shoe covers, hair cover and masks. Measurement goal is met. |

Table 5 PLO 5

## PLO Goal 6: Students will apply quality and safety measures

| Student Learning Outcome                                                                                                                    | Benchmark                                                                                                                                                               | Measurement Tool and Timeframe                                                                                                                                                                          | Responsibility       | Annual Results                                                                                                                             | Trends                                      | Corrective Actions                                                                                                                                                                                                |
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| <b>1. Students will apply ALARA principles consistently in clinical practice</b>                                                            | <b>a.</b> First year students in the first spring semester will average a rating of 3 (out of 3) on question #10d "practices proper radiation protection"               | Annually first Spring semester, a rating of 3 (out of 3) on question #10d "practices proper radiation protection" on 2 different Bi-weekly Clinical Performance Evaluations in RTE-1814L                | Clinical Coordinator | 2026: 100% of students (24= xx) had an average rating of 3 on question #10d. Actual rating was 3.0                                         | 2026: 100% (n=24) had average rating of 3.0 | All students met requirement in regards to practicing proper radiation protection. Measurement goal is met.                                                                                                       |
|                                                                                                                                             | <b>b.</b> 90% or more of first year students will rate "satisfactory" in utilization of appropriate collimation on the General Imaging Procedure form                   | Annually first Spring semester, a rating of "satisfactory" on the general imaging procedures competency item #11 "Utilized appropriate collimation" in RTE 1814L                                        | Clinical Coordinator | 2026: 66.6% of students (n= 24) rated "satisfactory" on competency item #11                                                                | 2026: 66.6%% (n=16 of 24)                   | 2026: The percentage for utilizing appropriate collimation did not meet the 90% goal. The students will have review of collimation in the summer semester in RTE 1523 and RTE 1523L. Action plan to be developed. |
| <b>2. Students will analyze repeat/reject images to identify patterns and implement strategies to reduce unnecessary radiation exposure</b> | <b>a.</b> Second year students will demonstrate proficiency in error recognition, classification, and corrective actions development for suboptimal radiographic images | Annually second Spring semester, 75% or more of second year students will correctly identify radiographic errors on images and formulate corrective actions in 3 image critique assignments in RTE-2473 | RTE 2473 instructor  | In 2026, 100% (n=24) of students properly identified radiographic errors and formulated corrective actions in 3 image critique assignments | 2026: 100% (n=24)                           | All students are able to recognize radiographic errors and apply the proper corrective actions. Measurement goal is met.                                                                                          |
|                                                                                                                                             | <b>b.</b> 90% or more of second year students will be able to take appropriate corrective measures on a repeated/rejected image                                         | Annually second Fall semester, General Imaging Procedure competency form which asks if a repeat was done, did the student take appropriate measures on the repeated image. Yes or No. In RTE-2834L      | Clinical Coordinator | In 2025, 100% (n=24) of students were able to take appropriate corrective measures on a repeated/rejected image                            | 2025 = 100% (n=24)                          | All students are able to recognize radiographic errors and apply the proper corrective actions on a repeated/rejected image. Measurement goal is met.                                                             |

Table 6 PLO 6

## PLO Goal 7: Students will demonstrate technological proficiency

| Student Learning Outcome                                                                                                                                                                 | Benchmark                                                                                                                                                   | Measurement Tool and Timeframe                                                                                                                                                                                            | Responsibility       | Annual Results                                                                                   | Trends                                                                                  | Corrective Actions                                                |
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| <b>1. Students will be able to operate digital radiography systems to acquire, process, and archive diagnostic images with minimal input from staff</b>                                  | <b>a.</b> First year students will pass all summer semester skills evals in RTE-1523L with a grade of 75% or higher                                         | Annually first summer semester skills evaluations in RTE-1523L                                                                                                                                                            | Program Coordinator  | 2026: 100% of students (n= 24 of xx) passed all skills evals with a grade of 75% or higher       | 2026: 100% (n=24 of 24)                                                                 | 2026: Lowest grade was 80%. Measurement goal is met.              |
|                                                                                                                                                                                          | <b>b.</b> First year students will successfully perform the Control Panel & Accessories competency with a grade of 93% or higher                            | Annually by the end of first Fall semester, Control Panel & Accessories check competency in RTE-1804L                                                                                                                     | Clinical Coordinator | 2025: 100% of students (n= 29) received a grade of 93% or higher                                 | 2025: 100% (n=29)                                                                       | 100% of students passed this competency. Measurement goal is met. |
| <b>2. Students will demonstrate initial competency in at least two advanced imaging modalities (e.g., CT, fluoroscopy, mobile radiography, interventional) by the end of the program</b> | <b>a.</b> Second year students in second year CT rotation can demonstrate the operation of the CT control panel                                             | Annually second Fall semester, student will receive a "yes" response to question #4 of the CT evaluation that student can demonstrate operation of the control panel in RTE-2834L                                         | Clinical Coordinator | In 2025, 100% (n=24) of students received a "yes" response on CT evaluation question #4          | 2026: 100% (n=24)                                                                       | 100% of students passed this competency. Measurement goal is met. |
|                                                                                                                                                                                          | <b>b.</b> Second year students in the second year Interventional Radiology rotation can describe the operation of the interventional/angiographic equipment | Annually second Spring semester, students will receive a "yes" response to question #1 of the angiography evaluation that asks about the control panel, image processing, and automatic injector and control in RTE-2844L | Clinical Coordinator | In 2026, 100% (n=16) of students received a "yes" response on angiography evaluation question #1 | 2026 = 100% (n=16), 8 students did not submit weekly evaluations from their IR rotation | 100% of students passed this competency. Measurement goal is met. |

Table 7 PLO 7

## Program Effectiveness Goals

|                                                                         |                                                                                                                                                     |                                                             |                  |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                     |
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| <b>1. Graduates will pass the ARRT national certifying examination.</b> | Each year, at least 90% of program graduates will pass the ARRT certifying exam on the first attempt.                                               | ARRT results for graduate cohort--annually                  | Program Director | 2025 - 95% of graduates (n=21 of 22) passed the ARRT Certification exam on the first attempt                                                                        | 2025 = 95% (21 of 22)<br>2024 = 100% (17 of 17)<br>2023 = 92% (11 of 12)<br>2022 = 100% (19 of 19)<br>2021 = 95% (21 of 22)<br><br>The 5-year average pass rate 2021-2025 is 96.7% (n = 89 of 92)                                                                                                                               | In 2025, 95% of students passed the ARRT on the first attempt. The student that did not pass was successful on the second attempt. Measurement goal is met.                                                                                                                                                                                                                         |
|                                                                         | The FSW scaled score for any section of the ARRT Certification Exam will not fall more than 0.1 points below the national section average each year | ARRT results for graduate cohort--annually in February.     | Program Director | The class of 2024 graduates received scores that are within 0 to 1.1 points above the national average in 8 out of 8 sections of the ARRT National Certifying Exam. | Class of 2025 = 8 of 8 sections above national average<br>Class of 2024 = 8 of 8 sections above national average<br>Class of 2023 = 7 of 8 sections above national average or no more than 0.1 points below<br>Class of 2022 = 8 of 8 sections above national average<br>Class of 2021 = 8 of 8 sections above national average | 2020 - 2024 5-year FSW average is 0 - 0.8 points above national average<br><br>2023 Patient Interactions section was 0.3 points below national average and Image Acquisition section was 0.1 points below national average<br><br>2025 all sections minimum of 0.2 points above national average. Range = 0.2 to 1.0 points above national average.<br><br>Measurement goal is met. |
| <b>2. Graduates will find employment in the field.</b>                  | 90% or more of those graduates seeking employment will find jobs within one year of graduation.                                                     | Employer Inquiry and graduate response annually             | Program Director | 100% of the 2025 graduates seeking employment in the field found a job within one year.                                                                             | Employment rates:<br>2025 - 100%<br>2024 - 100%<br>2023 - 100%<br>2022 - 100%<br>2021 - 100%                                                                                                                                                                                                                                    | In 2025, all students were able to secure employment. Measurement goal is met.                                                                                                                                                                                                                                                                                                      |
|                                                                         | Annual employment rates will not decrease more than 10% year-over-year.                                                                             | Employer Inquiry and graduate response annually in October. | Program Director | Employment rates:<br>2025 - 100%<br>2024 - 100%<br>2023 - 100%<br>2022 - 100%<br>2021 - 100%                                                                        | Employment rates for review period 2021-2025 ranged from 100%-100% as reported by current employers of program graduates and/or the graduate themselves.                                                                                                                                                                        | Employment rate remains at 100%. Measurement goal is met.                                                                                                                                                                                                                                                                                                                           |

## Program Effectiveness Goals

|                                                                          |                                                                                                                                                                              |                                                                   |                  |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                 |
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| <b>3. Graduates will indicate overall satisfaction with the program.</b> | 90% or more of graduates will rate the overall satisfaction with the program as good or excellent on question 14 of the graduate survey completed 6 months after graduation. | Question 14 on the 6-month Graduate Survey - annually in December | Program Director | 88% of 2025 graduates that responded rated the overall satisfaction and effectiveness of the program as good or excellent (n=7 of 8).                                                                                              | 2025 - 88% (Average = 4.75) (n=8)<br>2024 - 100% (Average = 4.75) (n=8)<br>2023 - 100% (Average = 4.87) (n=8)<br>2022 - 100% (Average = 4.75) (n=8)<br>2021 - 100% (Average = 5.00) (n=2)                                                                               | The survey this year was changed to an on-line survey. 8 graduates responded. 7 rated the program as excellent (5.0) and one rated the program as neither satisfied nor dissatisfied (3.0) for an average of 4.75. While 88% is below the goal of 90%, it is still a very high average. Will work to improve not only the scores, but the number of respondents on next survey. |
|                                                                          | The number of graduates rating the program's overall satisfaction as excellent will not decrease more than 25% year-over-year.                                               | Question 14 on the 6-month Graduate Survey - annually in February | Program Director | 2025 - Excellent = 86%, Good = 00%, Neither = 14% (n=7)<br>2024 - Excellent = 75%, Good = 25% (n=8)<br>2023 - Excellent = 88%, Good = 22% (n = 8)<br>2022 - Excellent = 75%, Good = 25% (n = 8)<br>2021 - Excellent = 100% (n = 2) | From 2021 to 2022, there was a 25% decrease in the Excellent rating. It was determined that this was mainly due to a very low number of responses in 2021 (n=2) possibly due to COVID. Since 2022, the rating of Excellent has not varied more than 13% year-over-year. | Year over year percentage from 2024 to 2025 dropped 12% which is within the goal, however the goal is not to have a decrease in overall program satisfaction. Measurement goal is met.                                                                                                                                                                                          |
| <b>4. Students starting the program will complete the program.</b>       | The program completion rate will be 70% or greater averaged over a five-year period                                                                                          | Program statistics -- annually                                    | Program Director | In 2025, 75% of students (18 of 24) completed the program.<br><br>The five-year average completion rate is 77.78% (84 of 108).                                                                                                     | 2025 - 75% (18 of 24)<br>2024 - 59% (17 of 29)<br>2023 - 86% (12 of 14)<br>2022 - 86% (18 of 21)<br>2021 - 95% (19 of 20)                                                                                                                                               | 2025 completion rate is 75% which is above the goal. Measurement goal is met.                                                                                                                                                                                                                                                                                                   |
|                                                                          | Completion rates will not decrease more than 10% in two consecutive years within the 5-year cycle.                                                                           | Program statistics -- annually                                    | Program Director | 2025 - 75%<br>2024 - 59%<br>2023 - 86%<br>2022 - 86%<br>2021 - 95%                                                                                                                                                                 | In 2024, the completion rate dropped 31.4% and the results were analyzed. Seven of the non-completers failed RTE 1523 in their first summer semester. Completion rate increased to 75% in 2025                                                                          | 2025 completion rate improved over 2024. Measurement goal is met.                                                                                                                                                                                                                                                                                                               |

## Program Effectiveness Goals

|                                                                    |                                                                                                                                                                                                                                                         |                                                                                               |                  |                                                                                                                                                |                                                                                                                                                                                           |                                                                                                                           |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>5. Employers will indicate satisfaction with graduates.</b>     | 80% or more of responding employers will indicate that graduates are competent and perform as expected. (Agree or strongly agree with question 14 on the Employer Survey)                                                                               | Employer Survey - Question #14 every other year in Fall semester. Changed to annually in 2025 | Program Director | In 2025 survey, 100% of employers strongly agreed that graduates were competent and performed as expected. (n = 5)                             | 2025: 100% (n=5)<br>2024: 100% (n=6)<br>2023: 100% (n = 4)<br>2021: 100% (n=4)<br>2019: 100% (n=2)<br>The survey cycle was changed to annually in 2025                                    | All employers continue to be highly satisfied with the competency of our graduates. Measurement goal is met.              |
| <b>6. Graduates will consider themselves clinically competent.</b> | 90% or more of graduates will report 6 months after program completion that they felt the program prepared them clinically for a job as an entry level radiographer. (Measured as a 4 out of 5 or higher on question 12 on the 6-month Graduate Survey) | Graduate Survey Question #12 -- annually in December                                          | Program Director | In 2025, 100% of graduates rated themselves as well or adequately prepared clinically as an entry level radiographer (average = 5.0 out of 5). | 2025 - 100% (average = 4.88) (n=8)<br>2024 - 100% (average = 4.62) (n=8)<br>2023- 100% (average = 4.67) (n=8)<br>2022 - 100% (average = 4.86) (n=8)<br>2021 - 100% (average = 4.00) (n=2) | All graduates continue to feel that the program prepares them clinically for an entry level job. Measurement goal is met. |

Table 8 Effectiveness