FLORIDA SOUTHWESTERN STATE COLLEGE
RADIOLOGIC TECHNOLOGY

Radiologic Technology Advisory Committee Meeting

January 30, 2026 1p-3p Walker Hall A-138

Attendees: See attached sign-in sheet. There were 18 participants present including 1st and 2nd year class representatives

Agenda: See attached

Call to order: Rendy Petrin called the meeting to order at 1pm. Everyone was asked to introduce themselves as well as their job title and the institution they represent.

Meeting minutes

Review of old minutes:

Old minutes from 1/31/2025 had been distributed days earlier by email for all to review. There was no discussion or corrections made to the old minutes and they were motioned, seconded, and approved as is.

Follow-up: None, see attached old minutes attachment #1

Program Status Report & Updates:

Mission:

The current mission was read and reviewed. An alternate mission statement was also read and reviewed. Members liked parts of both statements and it was requested that Rendy combine the two and submit to the members for review and possible updating.

Follow-up: Rendy to combine and submit to members for review. See attached for both versions, attachment #2

Program Learning Outcomes:

Prior program learning outcomes (PLO) included 4 outcomes. The outcomes have been revised and increased to a total of 7 PLOs. Each outcome has 2 student learning outcomes (SLO) and each of those SLO's has 2 benchmarks with each benchmark having a measurement that ties back to one of the core program courses (RTE courses). This covers outcomes and courses over the entire 2-year program.

The specifics of each PLO along with the SLO, benchmark, and measurement were distributed and reviewed for discussion.

Follow-up: PLO/SLO reviewed and approved as is. See attachment #2 and #3

Program Effectiveness Data:

The program has 6 effectiveness goals (see attachment #2) and JRCERT requires that programs monitor and report specific program effectiveness data. Attachment #4 shows those items required by JRCERT and the programs data. All areas are currently meeting or exceeding the goals.

A key goal is the first attempt pass rate on the national ARRT registry and for the class of 2025, the percent was 95% (21 of 22 graduates). The one graduate who did not pass on the first attempt, was successful on the second attempt.

Enrollment, retention/completion rates, employment, and job placement rates were also reviewed and discussed. See attachment #4 and #5

Attachment #6 shows the mean scaled score for the current graduating class on the 8 sections of the national ARRT registry exam. The comparison of FSW scaled scores to the nation have not yet been provided by the ARRT.

Rendy showed a summary form regarding the Florida license application process for new graduates. This will be distributed to the 2nd year students in their final semester in the summer as a guide to help them. See attachment #7

> Follow-up: None needed. Rendy will provide ARRT national comparison results to the committee when they become available. Rendy will also provide students with the license application summary sheet in the summer semester.

Accreditation (JRCERT) Status:

The program currently has an 8-year accreditation status by the JRCERT. There is a mid-cycle review that will be due in 2028 with full review in 2032

> Follow-up: None needed at this time

Florida DOH Bureau of Radiation Control:

No discussion or agenda items

New Business & Industry Input:

Radiation Protection Program:

Now that the program has 3 energized lab rooms in A-141, the tubes have been registered with the state and Rendy has been designated as the Radiation Safety Officer (RSO) for the program. Rendy developed a radiation protection program that includes annual training review for staff that utilize the energized labs.

Lab rules and safety policies were developed by the staff (see attachment #8). Students are only allowed in this area when there is a staff member physically present. If students wish to practice without a staff member present, they may utilize the non-energized machine located in room A-114.

Workforce & Hiring Needs:

Round the table discussion by committee members on their current vacancies and hiring needs. There was discussion on the types of rad tech positions that are available, with several of them being CT positions.

Discussion ensued in regards to the prior CT certification program that was offered by FSW about 8 years ago. It was only offered one semester and then dropped due to low applicants. With the increase in CT techs, perhaps it is time to review this program again.

> Follow-up: Mostly general discussion. Will discuss CT certification program at a future time/meeting.

Clinical site opportunities:

Discussion explained how our program is limited access to about 30 students, but we had 354 applicants this past year and anticipate another large number of applicants this year. We are limited due to the availability of clinical sites and maintaining the required 1 tech to 1 student ratio.

Rendy and staff stated that the goal is to increase the class size, but that we need the support and cooperation of the clinical sites to allow us to place more students and maintain the 1:1 ratio.

> Follow-up: Program staff are working with clinical sites to find additional clinical slots for students in order to increase the overall program capacity.

Miscellaneous Discussion:

Lab tour:

Rendy offered a tour of the energized lab area after the meeting for anyone wishing to see it.

> Follow-up: FYI only

Additional Meeting:

While only one advisory committee meeting annually is required, Rendy indicated that he feels this is too long to wait between meetings as there is always good information and discussion. Rendy suggested that an additional meeting be added in the June/July time period. Since many members have to travel and take time out from their work to attend the advisory meeting, the June/July meeting could be done via Zoom. The January meeting would remain an in-person meeting as the interaction and discussion is enhance when members are in-person.

Follow-up: Members agreed to this idea and Rendy will schedule a Zoom meeting in the summer

Chairperson Selection:

Rendy has been the chairperson for many years. Now that he has retired from his role as the System Director of Radiology from Lee Health to the Radiologic Technology Program Director at FSW, it is no longer appropriate for him to also be the chair. Therefore nominations were requested for a new chairperson and voting was held.

Kristen Hickey a current Lee Health employee and former Radiology Director for HealthPark Medical Center/Golisano Children's Hospital accepted her nomination and was unanimously voted as the next committee chairperson.

Follow-up: Congratulations and thank you to Kristen for accepting this role. Kristen will work with Rendy in planning the June/July committee meeting

Adjournment:

Having no further discussion items, a motion was made and seconded to adjourn the meeting. Meeting ended at 3pm

FLORIDA SOUTHWESTERN STATE COLLEGE
RADIOLOGIC TECHNOLOGY

Florida SouthWestern State College Radiologic Technology Program Advisory Committee

January 30, 2026 Meeting Agenda Room A-138 1p-3p

Time	Item	Lead	Item Type
I.	**Call to Order, Welcome, and Introductions**	Chairperson	Information
	Attendees sign in and introduce themselves		
II.	**Approval of Minutes from Previous Meeting**	All	Consent/Action
III.	**Old Business / Action Item Follow-up**	Program Director	Action/Discussion
IV.	**Program Status Report & Updates**	Program Director	Information
	* **Program Information:** Mission, Program Learning Outcomes, Student Learning Outcomes	Program Director	Review/Discussion/Action
	* **Program Effectiveness Data:** Review outcomes (ARRT/FL certification exam pass rates, job placement rates, completion rates, Annual summary Report)	Program Director	Information/Discussion
	* **Enrollment & Retention:** Discuss current student numbers and retention rates	Program Director	Information/Discussion
	* **Accreditation (JRCERT) Status:** Review compliance standards (JRCERT Standards) and recent reports	Program Director	Review/Information
	* **Florida DOH Bureau of Radiation Control (BRC) Liaison Report:** Update on state rules (Chapter 64E-3, FAC)	Program Director	Information
V.	**Industry Input & New Business**	Committee Members	Discussion/Action
	* **Radiation Protection Program:** Radiation Program, RSO, Lab rules, equipment registration	Program Director	Review/Information
	* **Florida Workforce & Hiring Needs:** Discussion on local job market demands and specific skill needs	Committee Members	Information/Discussion
	* **Clinical Opportunities & Compliance:** Review clinical site adequacy and required background screenings (FL Statute 456.0135)	Committee Members	Discussion/Action
VI.	**Miscellaneous Discussion Items**	Committee Members	Discussion/Information/ Action
VII.	**Chairperson Selection**	Committee Members	Discussion/Action/Voting
VIII.	**Summary of Committee Recommendations**	Chairperson	Information/Action
IX.	**Next Meeting: Date, Time, Location**	Chairperson	Information
X.	**Adjournment**	Chairperson	Action

FLORIDA SOUTHWESTERN STATE COLLEGE

RADIOLOGIC TECHNOLOGY

Radiologic Technology Advisory Committee Meeting

January 30, 2026 1p-3p A-138 Walker Hall

	Name	Title	Facility	Signature
1	Rendy Petrin	Program Director	FSW	
2	Coleen Kubetschek	Clinical Coordinator	FSW	
3	Michael McNiskin	Program Coordinator	FSW	
4	Dr. Mary Catherine Faust	Dean SoAH	FSW	
5	Tamra Pacheco	Coordinator SoAH	FSW	
6	Alexis Augustenborg	Student Success Advisor SoAH	FSW	
7	James Mayhew	Adjunct Professor	FSW	
8	Kristen Hickey	Clinical Associate	FSW/Lee Health	
9	Amanda Kidd	Radiology Director	HCA Fawcett Hospital	
10	Amanda Nolan	Clinical Operations Director	Radiology Regional	
11	CJ Roberts	Manager Strategic Development	Canon Medical	
12	Eric Vazquez	Radiology Director	Lee Health/HPMC/CCH	
13	Evymel Terron	Imaging Director of Safety, Quality, Education and Accreditation	Lee Health	
14	Heather Wobecky	Radiology Director	NCH	
15	Jeremiah Johnson	Director Ancillary Services	HCA Lehigh Hospital	
16	Joel Olano	System Director Radiology	Physician's Regional	
17	Kayla Kozi	Radiology Manager	Lee Health/ Coconut Point	
18	Lori Carithers	System Director Imaging Services	Lee Health	
19	Melanie Domer	Radiology Manager	NCH	
20	Tara Frederick	Radiology Supervisor	Ortho Specialists of SWFL	
21	Rochelle Lundford	1st Year Student	FSW	
22	Sheila Lozano Albarran	2nd Year Student	FSW	
23	Kristen Pendergrass	Radiology Educator	HPMC	
24				
25				

Attachment #1

Florida SouthWestern State College

Radiologic Technology Program

Advisory Committee Meeting 1/31/25

Agenda

I. Introductions, College and Program Overview

II. Review of Mission Statement and Assessment Data

III. JRCERT Accreditation Update

IV. Local Programs and Clinical Quality

V. New X-ray Lab Room

VI. Open Discussion

Attachment #1

Radiologic Technology Advisory Committee Meeting

January 31, 2025

Attendees:

Rendy Petrin – Committee Chair
Jim Mayhew – Director, Radiologic Technology Program
Coleen Kubetschek- Clinical Coordinator
Michael McNiskin – Program Coordinator
Annette Ridley – Gulf Coast Medical Center
Melanie Domer – NCH Lead Manager
Nancy Gonzper – NCH - North Clinical Preceptor
Eric Vazquez – Cape Coral Hospital Director of Radiology
Robert Thomas – Gulf Coast Medical Center Radiology Supervisor
Jane Fry – Lee Memorial Radiology Director
Kristen Hickey – Community Representative
Jakob Griffin – 1st year FSW student
Addie Malpaca – 2nd year FSW student
Tamra Pacheco (scribe)

Rendy Petrin called the meeting to order at 9 am.

Introductions and Program Overview

- Rendy Petrin requested introductions from each attendee.

Review of Mission Statement and Assessment Data

- In November we went over assessment plans and reviewed each goal, benchmark, and outcome.
- Jim has made the suggested changes from that meeting and added trend data from 2022-2023 for each benchmark. The goals with the changes were reviewed in this meeting.
- Rendy inquired on the need for taking corrective action when the program has surpassed 90% pass rate. Jim stated that the program is goaled with analyzing the data further to look for any room for improvement.
- There are challenges with completing competencies due to the number of students at clinical sites. Coleen stated that they must do more simulations because of the competition from other programs for competencies on real patients.
- Fluoroscopy exams are not often available and students must be rotated to complete those competencies since simulation is not an option.
- Other competencies that are not often available are: sternum, calcaneus, geriatric spine, and upper and lower extremities.
- We are increasing our orthopedic facilities to allow for more outpatient rotations.
- Eric requested that Coleen lets them know what our students need for competencies at Cape Coral Hospital and his team will do their best to facilitate the availability of those exams for our students.
- Students are learning more in the expanded ER at Gulf Coast Hospital.

- Kristen stated that not being bilingual is a challenge with patient communication to provide thorough patient care. Jim agreed and stated that students have an issue with communication in general at multiple sites and do not pass their clinical.
- In the next career plan assignment, Jim will ask for specific career plans. Kristen inquired if we ask students if they are interested in other career paths such as CT or Mammography. We do inquire and 4 students were interested in mammography last year.
- Students are rotated into positions of different modalities to receive an introduction to each, but it is for a short period of time. Annette stated that other labs such as EV and Neuro would welcome students.
- The construction of our energized 3-room lab should be completed in June and the equipment from Canon will be installed in July.
- We only had 3 responses to the graduate surveys last year and it is difficult to reach students after graduation. Our CA, Kelly, will be giving out the surveys to sites she visits next week and we are hoping for responses from 2024 and even 2023 graduates.
- Rendy inquired if they could be given out on final exam days. They must be completed 6 months after graduation to be effective.
- We are handing out the employer surveys now to obtain the 2024 data from employers and provided a few to the attendees who have hired our students.
- Kristen inquired if life long learning is part of continuing education. We use the registry for licensure as a tool. It is not the most reliable option, but there are no other options when the graduate cannot be reached.
- Other than a few grammatical errors, the goals and outcomes were approved as presented and the 2024 trends will be added when available.
- One student in 2023 and one student in 2021 did not pass the board exam on their 1st attempt. One was ill with Covid and the other did not study and wanted to see what type of questions were asked on the exam. Only 3 in a 20-year period did not pass the board exam. Jim provided the handout with the data.
- Jim provided a handout with the exam categories and went over the ones with scores below the national average. In 2023, the students scored lower on patient care and it was determined that the inexperience instructor for that course may have contributed to that downturn. We have replaced that instructor with one that has over 20 years of experience in patient care.
- We also had students that failed the Positioning course in the summer semester of the previous year who were taught by the inexperienced instructor and have returned to the program and will graduate in 2025.
- Rendy inquired if we have changed the criteria for hiring instructors. We changed the position from Faculty to Program Coordinator with focus more on clinical experience than instruction and hired Michael McNiskin who is doing a great job with his clinical experience as a technologist and a Clinical Associate.
- Jane inquired when we noticed the decline in student performance. The first test results showed some issues. We noticed the decline in overall performance in the summer semester. Annette stated that students spoke to Clinical Preceptors about the issues they were having in the courses.
- Jim stated that clinical sites do a great job and they could not do anything to rectify the issue in the classroom at FSW. We have Michael to take a lot off the plates of the other instructors which will foster improvement in all courses.
- Coleen stated that we need to keep the students accountable for their performance, but we need to guide them as needed.

- Jim provided the attrition statistics for the last 32 years and went over the numbers for the last 5.

JCERT Accreditation

- All of the current documentation has been sent to JRCERT and we will provide our final versions of these documents to them by the March 28th deadline.
- We have to consider the challenge of completing competencies with other programs in the area when reporting clinical performance. Kristen stated that we can use the feedback on the student surveys regarding the clinical situation and they will make changes where needed.
- It was recommended that we add the lab renovation to the effectiveness plan, but Jim stated that it would be best to wait until the room is complete and we have outcomes from the upgraded lab space.
- In March, we will need to submit meeting minutes and results to JRCERT.

Open Discussion

- Rendy stated that this is Jim's last meeting after 20 years and wants to recognize him for his dedication to the program.
- Cape Coral and Healthpark welcome image evaluations and communication from FSW along with Trajecsys support and how competencies are booked each semester.
- We have 157 applicants in 15 days. We generally have more females than male applicants.
- We are interviewing for a new Program Director next week and hope to have them hired before Jim's departure.
- We need to provide student enrollment capacity at the NCH clinical sites by March 3rd for May rotation. We will also need all of the fall rotation numbers for 1st year acceptances by then as well.
- Annette appreciates all of the assistance from Coleen.
- Nancy will be a Clinical Associate for FSW and helps out at NCH North tremendously.
- Melanie hopes to get more students in the next rotation.
- We are now the School of Allied Health since we separated from Nursing.

Meeting Adjourned at 10:40.

Program Status Report & Updates

Program Information:

Current Program Mission Statement

The mission of the Florida SouthWestern State College Radiologic Technology Program is to provide a nationally accredited, high-quality Radiologic Technology learning experience. The program strives for excellence through innovation and continuous improvement while providing career-oriented courses instilling marketable skills and professional expertise to its graduates. Program courses will enable students to enrich their lives socially, culturally, and intellectually as well as providing the community with a workforce that meets the developing needs of the field of Radiography

Optional Program Mission Statement

The Florida SouthWestern State College Radiologic Technology Program provides nationally accredited, high-quality education through personalized mentorship and state-of-the-art technology training. We develop compassionate healthcare professionals excelling in clinical competency, effective communication, and critical thinking. Our program equips graduates with comprehensive skills in patient-centered care, diagnostic imaging, and radiation protection while fostering ethical decision-making. Through continuous quality improvement, we prepare skilled radiographers who meet the evolving healthcare needs of our community.

Prior Program Learning Outcome (PLO) Goals

1. Students will be able to perform as an entry-level radiographer.
2. Students will demonstrate critical thinking and problem-solving skills
3. Students will effectively communicate with patients and staff.
4. Students will understand the value of professional development and life-long learning.

New Program Learning Outcome (PLO) Goals

Students will:

1. Demonstrate clinical competence by performing as an entry level radiographer
2. Apply critical thinking and problem-solving skills
3. Effectively communicate with patients, families, and healthcare team members
4. Demonstrate professional values and ethics
5. Integrate patient care skills
6. Apply quality and safety measures
7. Demonstrate technological proficiency

Each PLO has 2 Student Learning Outcomes (SLO) and each SLO has 2 benchmark measurements (see attached pages)

Program Effectiveness Goals and Data:

- Graduates will pass the national certifying examination.
- Graduates will find employment in the field.
- Graduates will indicate overall satisfaction with the program.
- Students starting the program will complete the program.
- Employers will indicate satisfaction with graduates.
- Graduates will consider themselves clinically competent.

(See attached pages for results)

Attachment #3

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
1. Students will create diagnostic quality images that meet established professional standards	First year students will pass all Spring semester skills evals in RTE-1513L with a grade of 75% or higher	Measurement: Second semester skills evaluations – annually at end of first Spring Semester RTE-1513L	Program Coordinator	2026 - xx% (xx of xx) of students passed their second-semester skill evals with a grade of 75% or greater	2026 - xx% (x of x) 2025 - 96% (24 of 25) 2024 - 100% (19 of 19) 2023 - 92.3% (24 of 26) 2022 - 100% (13 of 13)
	First year students will successfully perform required competencies with a grade of 85% or higher	Measurement: Clinical competency evaluations – annually at end of first Summer C, RTE-1824L	Clinical Coordinator and Clinical Preceptors	2026- xx% (xx of xx) of enrolled students passed all required competencies by the end of the first summer semester.	2026 = 2025 = 72.7% (16 of 22) 2024 = 63.1% (12 of 19) 2023 =100%, (26 of 26) 2022 = 100% (13 of 13)
2.Students will adapt radiographic positioning techniques and patient care approaches based on age-specific considerations	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) of second-year students successfully performed 3 or more radiographic competencies on geriatric patients during fall semester.	2025 - 100% (24 of 24) 2024 - 100% (22 of 22) 2023 - 100% (17 of 17) 2022 - 100% (12 of 12) 2021 - 100% (19 of 19)
	90% or more of second year students will successfully perform a chest competency on an actual pediatric patient	Clinical competency Evaluations – annually at the end of second Spring semester RTE-2844L	Clinical Coordinator	2026,xx% (xx of xx) of second-year students successfully performed a chest competency on an actual pediatric patient.	2026 - 2025 - 100% (22 of 22) 2024 - 94.1% (17 of 17) 2023 - 100% (12 of 12) 2022 - 100% (19 of 19)

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

Student Learning Outcome	Benchmark	Measurement Tool and Timeframe	Responsibility	Annual Results	Trends
1. Students will evaluate image quality to select and implement corrective techniques that achieve diagnostic standards while addressing individual patient conditions and needs	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 - xx% (xx of xx) students achieved a minimum of 80% for the image evaluation section	2026 - 2025 - 90.9% (22 of 24) 2024 - 95% (16 of 17) 2023 - 83% (10 of 12) 2022 - 84% (17 of 19)
	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 - xx% (xx of xx) were able to properly identify necessary position alterations and recommend appropriate actions.	2026 - 2025 - 100% (22 of 22) 2024 - 100% (17 of 17) 2023- 83% (10 of 12) 2022 - 84% (17 of 19)
2. Students will analyze clnical situations involving patient care to make appropriate professional judgments that prioritize patient safety and image quality	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	In 2026, xx% (xx of xx) students received a score of 3.0 on item 9 on their spring Final PDA.	2026 = 2025 = 90.9% (20 of 22) 2024 = 94.1% (16 of 17) 2023 = 92.3% (12 of 13) 2022 = 100% (19 of19)
	Employer respondents 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	In 2025, 100% of employer respondents (n=5) indicated that they agreed or strongly agreed that program graduates they employ exercise independent judgement and discretion in performing medical imaging.	2025 - 100% (n=5) 2024 - 100% (n=6) 2023 - 100% (n=4) 2021 - 100% (n=4) 2019: 100% (n=2).

Attachment #3

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

Student Learning Outcome	Benchmark	Measurement Tool and Timeframe	Responsibility	Results	Trends
1.Students will demonstrate professional communication skills through oral presentations and written documentation	Second year students will attain an 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-xx% (n=xx of xx) earned 85% or higher on the oral presentation.	2026 = 2025 = xx% (n=xx) 2024 = 94.1% (n=17) 2023 = 100% (n=12) 2022 = 94.7% (n=19)
	First year students will attain an 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-xx% of students (n=xx of xx) passed the written assignment in RTE 1613.	2026 = 2025 = xx% (n=xx) 2024 = 94.1% (n=7) 2023 = 96.1% (n=26) 2022 = 100% (n=14)
2. Students will adapt communication approaches to meet the needs of patients and healthcare team members in clinical settings	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: xx% of students (n=xx of xx) averaged a rating of 3 or higher for question #1 (average rating of xx)	2026 - 2025 - 100% (average: 3.36) (n=22) 2024 - 94.7% (average: 3.39) (n=16 of 17) 2023 - 100% (average rating: 3.58) (n=26) 2022 - 100% (average rating: 3.50) (n=14)
	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: xx% of students averaged a rating of 2 or higher for question #2 (average rating of x.x) (n= xx).	2026 - 2025 - 100% (average ratind: 3.0.) (n=22) 2024 - 100% (average rating: 3.0) (n=17) 2023 - 100% (average rating: 2.95) (n=13) 2022 - 100% (average rating: 3.0) (n=19)

PLO Goal 4: Students will demonstrate professional values and ethics

Student Learning Outcome	Benchmark	Measurement Tool and Timeframe	Responsibility	Results	Trends
1. Students will develop a personalized professional development plan that incorporates continuing education opportunities in radiologic technology	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: xx% of students (n= xx) earned a "pass" grade for the career plan assignment.	2026: 2025: xx% (n=xx) 2024: xx% (n=xx) 2023: 100% (n=12) 2022: 100% (n=19)
	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: xx% of students (n= xx) earned an 80% or higher grade for the written assignment focused on the value of life-long learning.	2026: 2025: xx% (n=xx) 2024: 100% (n=17) 2023: 100% (n=12) 2022: 100%.(n=xx)
2. Students will evaluate various advanced certification pathways in medical imaging to determine appropriate professional growth opportunities	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 respondants indicated a desire to further their education following graduation.	2025: 43% (n=8) 2024: xx% (n=xx) 2023: 50% (n=8) 2022: 38% (n=8) 2021: 50% (n=8)
	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) 2024= 75% (n=8) 2023 = 50% (n = 8) 2022 = 88% (n = 8) 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.

Attachment #3

PLO Goal 5: Students will integrate patient care skills

Student Learning Outcome	Benchmark	Measurement Tool and Timeframe	Responsibility	Results	Trends
1. Students will analyze patient assessment data to determine appropriate clinical interventions	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) 2024: 100% (n=33)
	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) 2024: 100% (n=33)
2. Students will implement evidence-based clinical procedures that ensure patient and provider safety in healthcare setting	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 talbe and back and from stretcher to exam table and back	2025: 100% (n=29) 2024: 100% (n=33)
	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) 2024= 100% (n=33)

PLO Goal 6: Students will apply quality and safety measures

Student Learning Outcome	Benchmark	Measurement Tool and Timeframe	Responsibility	Results	Trends
1. Students will apply ALARA principles consistently in clinical practice	First year students in the first spring semester will average a rating of 3 (out of 3) on question #10.d “practices proper radiation protection”	Annually first Spring semester, a rating of 3 (out of 3) on question #10.d “practices proper radiation protection” on 2 different Bi-weekly Clinical Performance Evaluations in RTE-1814L	Clinical Coordinator	2026: xx% of students (n= xx) had an average rating of 3 on question #10.d. Actual rating was xx	2026: xx% (n=xx) had average rating of xx
	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	Clinical Coordinator	2026: xx% of students (n= xx) rated "satisfactory" on competency item #11	2026: xx% (n=xx)
2. Students will analyze repeat/reject images to identify patterns and implement strategies to reduce unnecessary radiation exposure	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-	RTE 2473 instructor	In 2026, xx% (n=xx) of students properly identified radiographic errors and formulated corrective actions in 3 image critique assignements	2026: xx% (n=xx)
	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)

Attachment #3

PLO Goal 7: Students will demonstrate technological proficiency					
Student Learning Outcome	Benchmark	Measurement Tool and Timeframe	Responsibility	Results	Trends
1. Students will be able to operate digital radiography systems to acquire, process, and archive diagnostic images with minimal input from staff	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: xx% of students (n= xx) passed all skills evals with a grade of 75% or higher	2026: xx% (n=xx)
	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)
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	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)
	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, xx% (n=xx) of students received a "yes" response on angiography evaluation question #1	2026 = xx% (n=xx)

Attachment #4

FLORIDA SOUTHWESTERN STATE COLLEGE
RADIOLOGIC TECHNOLOGY

Program Effectiveness Data:

Reporting Period: 2023 - 2025 Cohorts

Metric	2023 Cohort	2024 Cohort	2025 Cohort	5-Year Average	JRCERT Benchmark
Number of Graduates	12	17	22		
Number Passed (First Attempt, 6 mos.)	11	17	21		
First-Attempt Pass Rate (%)	92%	100%	95%	**97% (89 of 92) *31-year pass rate = 98.3%**	**5-year avg ≥ 75%**
Seeking Employment	12	17	22		
Employed (within 12 mos.)	12	17	22		
Job Placement Rate (%)	100%	100%	100%	**100% (92 of 92)**	**5-year avg ≥ 75%**
Completion Rate (%) *	85.71% 12 of 14	58.6% 17 of 29	75% 18 of 24	**77.78% (84 of 108)**	

***JRCERT defines completion rate as the number of students who complete the program within the stated program length compared to the number who started**

Programs are allowed to set their own goals for completion rates.

*****Current goal set by the program is a 5-year average completion rate of 70% or greater, but JRCERT only looks at annual completion rate*****

Attachment #5

Enrollment and Retention:

FLORIDA SOUTHWESTERN STATE COLLEGE

RADIOLOGIC TECHNOLOGY PROGRAM

Retention/Attrition Statistics

Class of:	Accepted Students Fall Semester	Students Left Non-Academic Reason	JRCERT Accountable Students	Students Left Academic Reasons	Returning Students graduating within 22 months	Returning Students not graduating within 22 months	JRCERT 22 Month Program Length Completion Graduates	Total Graduates	JRCERT % Completion	JRCERT % Attrition
2021	29	9	20	1	0	3	19	22	95.00%	5.00%
2022	25	6	21	3	2	1	18	19	85.71%	14.29%
2023	25	11	14	2	0	0	12	12	85.71%	14.29%
2024	30	2	29	12	1	0	17	17	58.62%	41.38%
2025	29	5	24	6	0	4	18	22	75.00%	25.00%
5-Year Total	138	33	108	24	3	8	84	92	77.78%	22.22%
2026	33	3	30	6	0	0	24	24	80.00%	20.00%
2027	30	4	26	2	0	1	24	25	92.31%	7.69%

Attachment #6

Annual Program Summary Report

SCHOOL OF RADIOGRAPHY
FL SOUTHWESTERN STATE COLLEGE
RENDY G PETRIN
8099 COLLEGE PKWY
FORT MYERS, FL 33919-5566

School ID: 7375
Date Generated: 1/6/2026

Summary Report for 2025

Radiography

Section Content	Number Of Questions	Mean Section Scaled Score
Patient Care		
Patient Interactions and Management	33	8.7
Safety		
Radiation Physics and Radiobiology	21	8.6
Radiation Protection	29	8.8
Image Production		
Image Acquisition and Evaluation	26	8.8
Equipment Operation and Quality Assurance	25	8.7
Procedures		
Head, Spine, and Pelvis Procedures	18	8.8
Thorax and Abdomen Procedures	20	9.1
Extremity Procedures	28	8.9

MEAN SCALED SCORE FOR TOTAL TEST:	87.8	PERCENT OF EXAMINEES PASSING:	95	NUMBER OF EXAMINEES:	22

NOTES:

(1) These summary statistics are based on program graduates taking the test for the first time (refer to NUMBER OF EXAMINEES box in the table to the right).

(2) Total scaled scores are reported on a scale of 1 to 99. These are not percentages. A total scaled score of 75 or greater is required to pass.

Section scores are reported on a scale of 0.1 to 9.9. Pass/Fail status is not determined from section scores. Section scores are for advisory purposes only. They provide a general indication of test performance in each content area.

(3) Content specifications that serve as the basis for section scores are periodically revised. Consult the following link to see the content specifications for the past several years:
Content Specifications

END OF REPORT

Attachment #7

Florida DOH CRT License Pre-Application Checklist

This checklist summarizes the requirements for students applying for the **Florida Department of Health (DOH) Certified Radiologic Technologist (CRT) License by Examination**.

Students must ensure all steps are completed *after* graduation and *after* successfully passing the ARRT national certification examination.

Step 1: Ensure Eligibility & Gather Required Information

- **Age Requirement:** Must be at least 18 years of age.
- **Education Verification:** Ensure official transcripts showing degree conferral are ready to be ordered. Your Program Director can provide details on how the college handles this submission.
- **ARRT Exam:** Schedule and pass the American Registry of Radiologic Technologists (ARRT) certification exam. The Florida DOH will require verification of your passing score.
- **Personal Information:** Verify legal name, Social Security Number, and current mailing address.

Step 2: Complete and Submit the Official Forms

Download the required forms directly from the official Florida DOH Applications and Forms page.

- **Application Form:** Complete the Certified Radiologic Technologist Application (DH 1005 PDF).
  - *Ensure all sections are filled out completely to avoid processing delays.*
- **Background Check Forms (If Applicable):**
  - If you answer "Yes" to any background history questions, you must also complete the Background History Report Form (DH 4127 PDF) for each incident and provide all necessary supporting documentation (court dispositions, police reports, etc.).

Step 3: Compile Supporting Documents

Attach legible copies of the following to your application package:

- **Proof of Age:** A copy of a government-issued photo ID (driver's license, passport, etc.).
- **ARRT Verification:** A copy of your official ARRT certification card or score report showing you passed the exam.
- **Official Transcripts:** The college must send *official* transcripts directly to the Florida DOH Bureau of Radiation Control, verifying successful completion of the program.

Step 4: Submit Payment and Mail the Package

- **Calculate Fees:** Verify current application fees on the DOH website. Fees are typically paid by check or money order made payable to the **Department of Health**.
- **Mail:** Send the completed application, supporting documents, and payment via certified mail to the address listed on the application form:

Department of Health
Bureau of Radiation Control
[Current Mailing Address listed on the form - check the form for the most up-to-date address]

Disclaimer: *This checklist is a summary for planning purposes. Students must adhere strictly to the requirements and forms found on the official Florida Department of Health website, as rules and fees are subject to change.*

Attachment #8

FLORIDA SOUTHWESTERN STATE COLLEGE
RADIOLOGIC TECHNOLOGY

Lab Rules and Safety Policies

1) No student may be in the lab area without an instructor or staff member present
2) Students utilizing the lab space must be under the supervision of a registered radiologic technologist at all times
3) The x-ray equipment will not be turned on without an instructor present
4) X-ray room generator switches will be in the off position when the x-ray rooms are not in use
5) Students and staff must wear the laboratory dosimetry badges at all times while operating the x-ray equipment
    a. The badge must be worn at collar level, outside the lead apron (if applicable)
6) Students or staff will not be permitted to use the x-ray equipment to make an exposure if they have lost or misplaced their dosimetry badge
7) Obey all posted signs including radiation warning symbols/indicators
8) Only registered radiologic technologist staff and current supervised students are authorized to utilize the x-ray equipment to make an exposure
9) Under no circumstances will students or technologist staff make exposures on other students or persons while utilizing the x-ray equipment
10) Exposures will be taken on phantoms and inanimate objects only
11) Everyone must be outside the room during exposures
12) X-ray room doors must be closed prior to any exposure in the x-ray room
13) No food/drink/consumables in the lab at any time.
14) Report any equipment malfunctions or unsafe conditions to the lab instructor immediately
15) The image receptors must be turned off and placed in their designated locations at the end of each lab session
16) Careless or repeated actions that jeopardize safety of individuals or that harm equipment (including but not limited to x-ray equipment and phantoms) will result in disciplinary actions up to and including dismissal from the program
17) The radiation safety officer (program director) has the authority to determine who is authorized to operate the equipment
18) Any exposure made to a student or instructor must be reported immediately.
    a. Disciplinary action can result from exposing any person to radiation intentionally or otherwise.
    b. Disciplinary measures up to and including dismissal from the program can result from exposing others