

Program Goals and Outcomes

1. Goal One addresses programmatic education.
Educate graduates to a level that ensures their ability to complete the credentialing examination administered by the American Registry of Radiologic Technologists (ARRT) at a pass rate of not less than 75% on the first attempt.

Outcomes:

- a. Graduates will complete the program
- b. Graduates will pass the ARRT exam

2. Goal Two addresses critical thinking.
Prepare graduates to exercise autonomy in decision making in their roles as a primary care provider in regard to a broad range of radiologic diagnostic and intervention services.

Outcomes:

- a. Students will be able to apply critical thinking
- b. Students will be able to problem solve

3. Goal Three addresses clinical competence.
Provide the clinical education necessary for graduates to understand the relationship between theoretical and clinical components of the curriculum.

Outcomes:

- a. Students will apply proper anatomical presentation
- b. Students will make adjustments regarding pathologies
- c. Students will ensure radiation safety
- d. Students will critique image quality for diagnostic quality
- e. Students will care for all age groups

4. Goal Four addresses communication skills.
Educate graduates to apply interpersonal skills appropriately to meet the needs of patients in a variety of clinical settings.

Outcomes:

- a. Students will demonstrate oral and written skills to meet the needs of all patient age groups and their families.
- b. Students will demonstrate oral and written skills to support colleagues and associates.

5. Goal Five addresses professionalism and growth.
Provide graduates with an education level that teaches them professionalism and ethics. The program also allows them to continue their professional development and growth by qualifying them for entrance into programs of specialty with the radiological sciences.

Outcomes:

- a. Students will demonstrate professionalism, ethical conduct and professional growth.
- b. Students will be encouraged to complete a rotation in other modalities within the department.
- c. Students will need to complete a mandatory rotation in CT in conjunction with a CT Basics class.
- d. Students will be encouraged to join the State society and attend the annual convention.