

Program Goals & Student Learning Outcomes

1. Upon completion of the program, graduates will demonstrate the cognitive and psychomotor skills necessary for clinical competence.

Outcomes:

- Graduates will provide clinically competent care to satisfy the needs of a diverse population
- Students will demonstrate continual assessment of patient condition for safety and satisfaction during all medical imaging examinations

2. Students will graduate with the ability to interact as a healthcare worker in a compassionate, ethical, and professional manner.

Outcomes:

- Students will recognize the significance of professional organizations and membership
- Students will model professional conduct through participation in VSRT/ASRT meetings and educational publications

3. Students will graduate with the necessary oral and written communication skills to interact with patients and other healthcare providers.

Outcomes:

- Students will demonstrate effective oral communication skills
- Students will demonstrate effective written communication skills

4. Students will be able to think critically and solve problems in their clinical work environment integrating clinical and didactic (medical imaging, anatomy, positioning, equipment, patient care, radiation biology/protection, radiographic quality/quality assurance, and radiologic physics) instruction.

Outcomes:

- Students will develop critical thinking skills
- Students will demonstrate cognitive and psychomotor skills which reflect radiation protection behaviors to include ALARA