

## Radiography Program Student Learning Outcomes

Our mission is realized by assuring our students will be able to:

1. Demonstrate critical thinking through evidence-based practice and professional decision making in the care of patients.

Learning Outcomes:

- Students will maintain clinical competency of examinations and apply critical thinking skills to adapt to non-routine patients and environments of patients.
- Students will critique radiographic images for diagnostic quality and recognize suboptimal images while providing corrective action to resolve these issues.

2. Demonstrate clinical competency through mastery of knowledge, psychomotor skills and clinical reasoning while providing high quality patient care.

Learning Outcomes:

- Students will demonstrate mastery radiographic positioning skills.
- Students will demonstrate radiation protection principles to all patients, self, and others.
- Students will demonstrate quality patient care skills.
- Graduates will demonstrate competence in the work environment.

3. Communicate in a clear and effective manner, both verbally and in writing with people of diverse backgrounds.

Learning Outcomes:

- Students will demonstrate effective oral communication with patients and staff.
- Students will demonstrate effective scientific writing and presentation skills.

4. Cultivate a professional work ethic and interprofessional collaboration, demonstrating a positive attitude and leadership skills.

Learning Outcomes:

- Students/Graduates will exhibit a professional work ethic in the clinical setting.
- Students/Graduates will participate in interprofessional education (IPE) events throughout their time within the program.