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 apply critical thinking skills to adapt to non-routine patients and environments.
   - Students will critique radiographic images for diagnostic quality.
   - Students will recognize suboptimal images and provide corrective action to resolve these images.

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 mastery 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.
   - Students will demonstrate effective oral communication with staff.
   - Student will demonstrate effective scientific writing skills.
   - Students will demonstrate effective presentation skills.

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

   **Learning Outcomes:**
   - Students/Graduates will exhibit a professional work ethic in the clinical setting.