

Radiography Program Goals and Student Learning Outcomes

GOAL:

To graduate students who are clinically competent.

The student will be able to:

- Position accurately and in a timely manner in order to visualize the appropriate anatomical structures.
- Select technical factors that will produce an optimal image.
- Employ principles of radiation protection.

GOAL:

To graduate students who communicate effectively through word choice, level of explanation, and method of delivery.

The student will be able to:

- Write an accurate patient history.
- Communicate effectively in written and oral formats with patients, members of the health care team, and the community.
- Listen, understand, and evaluate what the speaker is saying
- Speak using effective word choice, appropriate terminology, level of explanation and method of delivery.

GOAL:

To graduate students who analyze situations using critical thinking to foster better patient care.

The student will be able to:

- Employ critical thinking skills to use appropriate alternative patient positioning and equipment configurations based on patient condition.
- Critique the image and evaluate radiographic quality.
- Manipulate exposure factors to compensate for patient and image variability while minimizing patient dose.

GOAL:

To graduate students who employ the five components of being a true professional – character, attitude, excellence, competency and conduct.

The student will be able to:

- Demonstrate professional attitude, ethics and sound judgment.