



Radiologic Technology Student Program Curriculum Outcome Goals

At the end of this program, each student should be able to:

Goal # 1: Apply concepts of critical thinking and problem-solving skills.

Student Learning Outcomes: Students will

- integrate critical thinking and problem-solving abilities into clinical practice.
- evaluate orders and assess patients to produce high quality images.
- critique images for appropriate technical factors and clinical requirements.
- adapt standard procedures for non-routine patients.
- select the appropriate communication method to meet the needs of the patient.

Goal # 2: Creates an appreciation for the importance of professionalism and professional growth in a radiography career.

Student Learning Outcomes: Students will

- determine the importance of continued professional development.
- create an effective resume.

Goal # 3: Enables attainment of the knowledge and skills appropriate for an entry-level radiographer.

Student Learning Outcomes: Students will

- assess the patient and provide quality patient care.
- apply concepts of radiation protection and use appropriately to protect the patient.
- manipulate radiographic equipment correctly as needed for each exam.
- position patients to obtain high quality images.
- analyze the patient condition and disease to accurately select technical factors.

Goal # 4: Students will be able to communicate effectively.

Student Learning Outcomes: Students will

- demonstrate the ability to communicate with a wide variety of patients.
- demonstrate the ability to apply written communication skills on a professional level.
- demonstrate oral communication skills.