MISSION, GOALS, and STUDENT LEARNING OUTCOMES

Mission

The mission of the Delaware Technical Community College Radiologic Technology Program is to provide comprehensive, educational experiences that enable qualified students to acquire the knowledge, skills and behaviors necessary to be eligible for certification by the American Registry of Radiologic Technologists (ARRT), and employment as radiologic technologists.

Goals and Student Learning Outcomes

Goal 1: Demonstrate clinical competence by performing a full range of radiologic procedures on all patient populations.

Student Learning Outcomes:
- Students competently perform a full range of radiologic procedures.
- Students set safe and effective technical factors.
- Students practice radiation safety.

Goal 2: Professionally utilize verbal, nonverbal and written communication in patient care intervention and professional relationships.

Student Learning Outcomes:
- Students demonstrate effective written communication skills.
- Students demonstrate effective oral communication skills.
- Students demonstrate appropriate nonverbal communication skills.
- Students are culturally competent in patient interaction.

Goal 3: Demonstrate professional growth and development by practicing the profession’s code of ethics and comply with the profession’s scope of practice.

Student Learning Outcomes:
- Students demonstrate professionalism.
- Students demonstrate knowledge of ethical issues.
- Students demonstrate knowledge of advancement in the field.

Goal 4: Demonstrate critical thinking and problem solving skills in the performance of radiographic procedures.

Student Learning Outcomes:
- Students adapt standard procedures for non-routine patients.
- Students demonstrate the ability to alter techniques in a variety of non-routine situations.
- Students demonstrate critical thinking skills.
- Students appropriately evaluate images.