

**Delaware Technical Community College
Radiologic Technology Program
Georgetown Campus**

Mission Statement

The Radiologic Technology Program provides 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.

Reviewed 4/2021

Program Goals and Student Learning Outcomes

Students will demonstrate clinical competence by performing a full range of radiologic procedures on all patient populations.

- Students will select appropriate technical factors.
- Students will apply positioning skills.
- Students will practice radiation safety.

Students will professionally utilize verbal, nonverbal and written communication in patient care intervention and professional relationships.

- Students will effectively communicate by organizing information to adapt to the audience and/or purpose.
- Students will effectively communicate with all patient populations and members of the healthcare team.

Students will demonstrate professional growth and development by practicing the profession's code of ethics and comply with the profession's scope of practice.

- Students will demonstrate professionalism.
- Students will demonstrate knowledge of ethical issues.

Students will demonstrate critical thinking and problem-solving skills in the performance of radiographic procedures.

- Students will adapt standard procedures for non-routine patients.
- Students will demonstrate critical thinking skills.
- Students will appropriately evaluate images.