

Zane State College  
Radiologic Technology Program

**Mission Statement**

The Radiologic Technology program offered by Zane State College is designed to prepare students for careers as imaging professionals. Through didactic and clinical learning experiences, the program provides opportunities for students to develop clinical competency while striving for professional excellence.

**Goals and Student Learning Outcomes**

An entry-level paraprofessional with an associate degree in Radiologic Technology from Zane State College will be able to:

- A. Demonstrate clinical competency.
  - 1. Students will display radiation protection.
  - 2. Students will exhibit patient care skills.
  - 3. Students will demonstrate radiographic skills.
  
- B. Demonstrate problem solving and critical thinking skills in radiography.
  - 1. Students will perform radiographic procedures on non-routine or trauma patients.
  - 2. Students will critique radiographic images.
  - 3. Students will provide corrective action for suboptimal diagnostic radiographic images.
  
- C. Exhibit professional interpersonal communication skills.
  - 1. Students will demonstrate effective written communication skills.
  - 2. Students will demonstrate effective oral communication skills.
  - 3. Students will demonstrate effective communication in the clinical setting.
  
- D. Demonstrate the value of professionalism by supporting the Code of Ethics and lifelong learning.
  - 1. The student will apply professional and ethical behavior.
  - 2. The student will demonstrate professionalism in the clinical setting.
  
- E. Program Effectiveness
  - 1. The graduate will pass the ARRT certification exam on the first attempt.
  - 2. The graduate will acknowledge satisfaction with the Radiologic Technology Program.
  - 3. The graduate will perform competently as an entry level radiographer.
  - 4. The graduate will be employed within six months following graduation.
  - 5. Students will successfully complete the Radiologic Technology Program.
  - 6. The graduate will achieve a score that meets or exceeds the national average.