

PIEDMONT TECHNICAL COLLEGE

RADIOGRAPHY PROGRAM # 0256- 2024 Annual Report (2023 Data)

Program Mission, Goals, Student Learning Outcomes and Philosophy:

Mission

The mission of the Radiological Technology Program of Piedmont Technical College is to provide an economically feasible didactic and clinical competency-based curriculum to provide students from diverse backgrounds the opportunity to master skills required for entry level job market in diagnostic radiology, transfer to Baccalaureate programs or seek; sub-specialty education and or employment. This Associate degree program also strives to assist students in achieving personal and professional goals as well as instill life-long learning values.

Program Goals: 2024

Goal 1: Students will effectively utilize critical thinking and problem solving skills in the practice of Radiologic Technology.

Goal 2: Image Analysis/Critique: Students will be able to apply image analysis techniques to make necessary adjustment to ensure quality radiographs.

Goal 3: Clinical Competence: Students will be able to produce High Quality Diagnostic Images and demonstrate proper positioning techniques.

Program Student Learning Outcomes: 2024

1. Students will learn to demonstrate problem abilities and critical thinking skills.
2. Students will demonstrate critical thinking skills for trauma/non-routine patients.
3. Students will critique images for diagnostic quality(collimation).
4. Students will critique images for diagnostic quality(positioning).
5. Students will demonstrate proficiency with equipment when performing radiographic exams.
6. Students will demonstrate proficiency in positioning patients to produce quality diagnostic images.

Accreditation Information:

The Piedmont Technical College Radiological Technology Program is accredited by the (JRCERT) Joint Review Committee on Education in Radiologic Technology. The program has full 8-year accreditation with the next review date in September of 2026. Piedmont technical College is regionally accredited by The Southern Association of Colleges and Schools Commission on Colleges SACS-COC. 2019-2023 Program Effectiveness data for the program will be available on the JRCERT and PTC College program website websites: <https://www.jrcert.org/programs/piedmont-technical-college/>

You may contact the JRCERT at:

20 N. Wacker Dr. Suite 2850

Chicago, IL 60606-3182

(P) 312-704-5300

Website: www.jrcert.org

E-mail: mail@jrcert.org

PIEDMONT TECHNICAL COLLEGE RADIOLOGY PROGRAM #0256

Program Effectiveness Data 2019-2023 2024 Annual Report

Five-year average credentialing examination, (ARRT) American registry of Radiologic technology Radiography exam) pass rate of not less than 75 percent at first attempt within six months of graduation. (2024 ANNUAL REPORT)

PIEDMONT TECHNICAL COLLEGE ARRT Radiography Exam Results 2019-2023

Year	Percent passing on 1st attempt	Number of students
2019	93% first	13 of the 14 students passed on the 1st attempt.
2020	100%	14 of 14 students passed on the 1st attempt.
2021	100%	12 of 12 passed on the 1st attempt
2022	84.6% 92.3%	11 of 13 passed on the first attempt. 1 passed on the second attempt (12)
2023	81%(First) 94% (Second)	13 of 15 passed on the first attempt. 1 passed on the second attempt (14/15)(14)
5-year average	92.6% first	63 of 68 students passed on 1st attempt
5-year average	94.2 % second	65 of 69 students passed on 2nd. Attempt.

Five-year average job placement rate of not less than 75 percent within twelve months of graduation.
Piedmont Technical College Job Placement and Patterns of Employment: 2024 ANNUAL REPORT 2019-2023

Year	Percent Job Placement	Number of students
2019	100%	13 of 13 graduates employed within 12 months of graduation. 1 did not pass the ARRT board exam therefore not seeking employment.
2020	100%	14 of 14 graduates employed within 12 months of graduation. 1 did not pass the ARRT board exam therefore not seeking employment.
2021	100%	12 of 12 graduates were employed within 12 months of graduation.
2022	100%	12 of 12 graduates were employed within 12 months of graduation.
2023	100%	16 of 16 graduates were employed within 12 months of graduation.
5-year average	100%	67 of the 67 graduates were employed within twelve months of graduation.

Program Annual Completion Rate: 2024 Annual Report

Annual program Completion Rate is defined as the number of students who initially started the program divided by the number who completed with their cohorts(s).

Piedmont Technical College Annual Program Completion rates

Year	Percent completion	Number of students
2023	89%	18 began, 16 graduated

Program Completion Rates: 5-year average 2019-2023 2024 Annual Report

Program completion rate is defined as the number of students who complete the program within **150%** of the stated program length divided by the number of students who actually began the program with their designated cohort(s). The program length is 6 semesters and the completion rate is defined as those students graduation the program within 9 semesters.

Piedmont Technical College Annual Program Completion rates 2019-2023

Year	Percent completion	Number of students
2019	82.3%	17 began, 14 graduated
2020	82.3%	17 began, 14 graduated
2021	92.3%	13 began, 12 graduated
2022	76.4%	17 began, 13 graduated
2023	89%	18 began, 16 graduated
5 -year average	84.1%	Of the 82 that began 69 graduated

For more information regarding program effectiveness data visit the JRCERT website at <https://portal.jrcertaccreditation.org/summary/programannualreportlist.aspx> Questions about program effectiveness data should be directed to the Program Director- Lee Balentine., MSM., RT (R(CT) 864-941-8523 balentine.l@ptc.edu