Institution Name: Pearl River Community College

Program Type: Radiologic Technology Program

Degree Type: Associate of Applied Science (AAS)

Program Effectiveness Data

The following is the most current program effectiveness data. Our programmatic accreditation agency, the Joint Review Committee on Education in Radiologic Technology (JRCERT), defines and publishes this information. Click here to go directly to the JRCERT webpage.

Credentialing Examination: The number of students who pass, on the first attempt, the American Registry of Radiologic Technologists (ARRT) certification examination, or an unrestricted state licensing examination, compared with the number of graduates who take the examination within six months of graduation. The five-year average benchmark established by the JRCERT is 75%.

Credentialing Examination Rate	number passed on 1 st attempt divided by number attempted within 6 months of graduation
Year	Results
Year 1 - 2022	15 of 18 - 83%
Year 2 - 2021	15 of 16 - 94%
Year 3 - 2020	11 of 13 - 85%
Year 4 - 2019	14 of 14 - 100%
Year 5 - 2018	10 of 11 - 91%
Program 5-Year Average	65 of 72 - 90.3%

Job Placement: The number of graduates employed in the radiologic sciences compared to the number of graduates actively seeking employment in the radiologic sciences within twelve months of graduating. The five-year average benchmark established by the JRCERT is 75%.

Job Placement Rate	number employed divided by number actively seeking employment within 12 months of graduation	
Year	Results	
Year 1 - 2022	18 of 18 - 100%	
Year 2 - 2021	16 of 16 - 100%	
Year 3 - 2020	13 of 13 -100%	
Year 4 - 2019	14 of 14 - 100%	
Year 5 - 2018	11 of 11 -100%	
Program 5-Year Average	72 of 72 - 100.0%	

Program Completion: The number of students who complete the program within the stated program length. The annual benchmark established by the program is 75%.

Program Completion Rate	number graduated divided by number started the program
Year	Results
Year 1 - 2022	18 of 17
Annual Completion Rate	105.9%

PEARL RIVER COMMUNITY COLLEGE RADIOLOGIC TECHNOLOGY PROGRAM

Program Effectiveness Data 2022

<u>PASS RATE:</u> Credentialing Examination Pass Rate - for radiography is defined as the number of student graduates who pass, on the first attempt, the American Registry of Radiologic Technologists (ARRT) examination or an unrestricted state licensing examination, compared with the number of graduates who take the examination within six months of graduation.

- Calculating/reporting five-year average credentialing examination pass rate:
- Credentialing Examination Pass Rate = total number of graduates who pass the credentialing exam on first attempt for examinations taken within six months of graduation (twelve months for medical dosimetry) ÷ total number taking the exam within six months of graduation (twelve months for medical dosimetry) during the 2018-2022 reporting period.

2018-2022 ARRT PASS RATE ON FIRST ATTEMPT (Benchmark 75%)

YEAR Graduated	# Taking Exam	# Passing on 1st Attempt	% Passing	# Did not pass on- 1st attempt:
	10	_	92.64	1 attempt:
2022	18	15	83%	3
2021	16	15	94%	1
2020	13	11	85%	2
2019	14	14	100%	0
2018	11	10	91%	1
5-year				
Average	72	65	90%	7

-2018-2022 Five-year Average = 90% 65/72- PASSING ARRT ON FIRST ATTEMPT (down 4%) -2017-2021 Five-year Average = 94% 62/66-

JOB PLACEMENT RATE: (Benchmark 75%)- — *Job Placement Rate (JPR)* - is defined as the number of graduates employed in radiography within twelve months of graduation compared to the number of graduates actively seeking employment in the radiologic sciences.

- Graduates should be counted as employed only if employed in the specific field from which they have graduated (employment in CT would be considered part of the Radiography field).
- Full- time, part-time, PRN, etc. are all considered as "Employed."
- Calculating/reporting five-year average job placement rate: Job Placement Rate = the total number of graduates employed in radiography within twelve months of graduation ÷ the number of graduates who actively sought employment in the radiologic sciences (for the 2018-2022 reporting period).

•2018-2022 # OF GRADUATES SEEKING AND FOUND EMPLOYMENT WITHIN TWELVE MONTHS OF GRADUATION

YEAR	JOB	NUMBER OF STUDENTS	
Graduated	PLACEMENT	Enrolled vs. Graduated	
	RATE	5 year average benchmark at 75%	
2022	100%	18 graduated, completed graduate surveys or corresponded by phone	
		• 18 of 18 graduates were employed within 12 months of graduation	
2021	100%	16 graduated, completed graduate surveys or corresponded by phone	
		• 16 of 16 graduates were employed within 12 months of graduation	
2020	100%	13 graduated, completed graduate surveys or corresponded by phone	
		• 13 of 13 graduates were employed within 12 months of graduation	
2019	100%	• 14 graduated, 13 completed graduate survey or corresponded by phone	
		• 14 of 14 graduates were employed within 12 months of graduation	
2018	100%	11 graduated completed graduate survey or corresponded by phone	
		• 11 of 11 graduates were employed within 12 months of graduation	
5-year			
Average	100%	72 out of 72 graduates seeking employment were employed within 12 months of graduation.	

OF GRADUATES THAT FOUND EMPLOYMENT WITHIN TWELVE MONTHS OF GRADUATION

PEARL RIVER COMMUNITY COLLEGE RADIOLOGIC TECHNOLOGY PROGRAM

Program Effectiveness Data 2022

• PROGRAM COMPLETION RATE: (Benchmark 75%)

Annual Program Completion Rate (PCR) - - is defined as the number of students who complete the program within the stated program length compared with the number of students who initially started with the cohort. Programs are free to determine the entry point (e.g., required orientation date, final drop/add date, final date to drop with 100% tuition refund, official class roster date, etc.) used to calculate the number of students that began the program.

- When calculating the total number of students enrolled in the program (denominator) programs need not consider students who attrite due to nonacademic reasons such as:
 - Financial, medical/mental health, or family reasons
 - Military deployment Change in major/course of study
 - Other reasons an institution may classify as a nonacademic withdrawal
- Calculating/reporting program annual completion rate: Annual Program Completion Rate = total number of students who complete the program within the program length ÷ total number of students who initially began the program with their designated cohort(s), noting the exceptions above.

YEAR- Graduated	COMPLETION RATE	NUMBER OF STUDENTS Enrolled vs. Graduated
2022	106%	5 year average benchmark at 75% 17 enrolled originally, 1 transferred from another college, - 18 graduated total • ALL STUDENTS PLUS ONE GRADUATED • 2020-2022: Last year to accept and graduate 17 students. 2021-2023: the program increased the accepted # to 24.
2021	94%	 17 enrolled originally, 16 graduated from original 1 student voluntarily withdrew and sought careers outside medical profession.
2020	76.5%	 17 enrolled originally, 12 graduated from original, 1 transferred into program second year, 3 of the students voluntarily withdrew and sought careers outside medical profession. 2 students were unsuccessful in program coursework.
2019	82%	 17 enrolled, 14 graduated 2 of the students voluntarily withdrew and sought careers outside medical profession. 1 of the students was dismissed due to school policy violation.
2018	65%	 17 enrolled, 11 graduated 1 of the students voluntarily withdrew and sought careers outside medical profession. 1 of the students withdrew for family and financial reasons. 3 of the students were unsuccessful in the freshman year coursework. 1 of the students was dismissed due to school policy violation.
5-year Average 2022 PCR	84% 106%	85 enrolled, 71 graduated- 5 year Benchmark met= PCR (106% = 18 total number of students who complete the program within the program length (18 graduates) ÷ (17 total: 17 original) total number of students who initially began the program with their designated cohort(s), noting the exceptions above.

2018-2022 and results analyzed in 2023 with 5 year average of 81 %.

PCR for 2022- 106 % began – with 17 students and 18 graduated with students. 17/18=106%