

LCC AAS RADIOGRAPHY PROGRAM

PROGRAM EFFECTIVENESS DATA (PAR 2018: 2014-2018)

Goal: The program will graduate entry-level radiologic technologists.

ARRT EXAMINATION PASS RATE

Student Learning Outcome: Graduates will pass the American Registry of Radiologic Technologists Radiography examination.

Benchmark: 90% of graduates will pass their national certification examination on their first attempt.

Analysis: The average pass rate for the past five years was 97.3%. The rate exceeds the benchmark of 90%.

Graduation Year	Number of Students Taking Examination	Number of Students Passing on 1 st attempt	Percent passing
2014	14	14	100%
2015	17	15 1 passed on 2 nd attempt.	88%
2016	14	14	100%
2017	17	17	100%
2018	12	12	100%
Totals	74	72	72/74 = 97.3%

JOB PLACEMENT RATE

Student Learning Outcome: Graduates within twelve months were able to find employment as a radiographer.

Benchmark: Of the graduates returning their graduate surveys, 75% of those actively seeking employment as a radiographer were able to find employment.

Analysis: The five-year employment rate of 100% exceeds the benchmark of 75% for those students returning their graduate surveys.

Graduation Year	Percent job Placement	Number of students
2014	100%	14 of 14 graduates employed <i>one</i> year after graduation.
2015	100%	9 of 17 graduates completed graduate survey. (six-month) 1 not actively seeking employment 17 of 17 graduates employed <i>one</i> year after graduation.
2016	100%	10 of 14 graduates completed graduate survey. 2 not employed at time of six-month survey. 14 of 14 graduates employed <i>one</i> year after graduation.
2017	100%	13 of 17 graduates completed graduate survey. (six-month) 17 of 17 graduates employed <i>one</i> year after graduation.
2018	100%	9 of 12 graduates completed graduate survey. (six-month) 1 not employed at time of six-month survey. 1 not actively seeking employment in radiation therapy school. 11 out of 11 graduates employed <i>one</i> year after graduation.
5 Year Average	100%	73/ 73 = 100%

PROGRAM COMPLETION RATE

Student Learning Outcome: Program completion rates.

Benchmark: 75% of the students entering the program will graduate from the program.

Analysis: The five-year program completion rate of 76.3% meets the benchmark of 75%.

****Standards 2014** Explanation of Program completion rate is calculated by dividing the number of students who complete the program within 150% of stated program length.

The program defines the entry point as the final date to drop with 100% tuition refund which is the same date for the official class roster deadline during students *first fall semester* in the program. Students who leave or do not graduate on time for *any reason*, such as medical leave, personal choice, or course failure, after the stated entry point are considered as not completing the program with the original cohort.

of graduates in the cohort

PCR = _____

of students initially enrolled in cohort at point of entry + # of transfer students or re-admits

Graduate and employer satisfaction may be measured through a variety of methods. The methods and timeframes

Graduation Year	Percent Completion	Number of students
2014	74%	19 began, 14 graduated; 4 voluntary withdrawals; 1 dismissal for grades. New 2014 JRCERT Standard
2015	85%	20 began, 17 graduated; • 1 voluntary withdrawal; 2 dismissals for grades.
2016	70%	20 began, 14 graduated; • 1 voluntary withdrawal; 4 dismissals for failure to pass Comprehensive Exam; 1 dismissal for policy infraction.
2017	90%	19 began, 17 graduated; 1 voluntary withdrawal; 1 dismissal for grades.
2018	63%	19 began, 12 graduated; 7 voluntary withdrawal; 2 dismissal for grades; 2 dismissals for failure to pass Comprehensive Exam.
5 Year Average	80%	74 / 97 = 76.3% or 76%

****** Students must maintain at least an overall grade point average of 2.0 or letter grade of a "C".

All radiography courses must be a grade of "C" (90% - 86%) or better. For more information regarding program effectiveness data visit the JRCERT website at www.jrcert.org