

**Hazard Community & Technical College/  
Southeast Kentucky Community & Technical College  
Regional Radiography Program #0416**

---

**Program Effectiveness Data:**

- **Program Completion Rate** (calculated annually): The number of students who complete the program within a cohort compared to the number who enrolled in the cohort initially.

Year	Percentage Completion
2015	83% Program admitted 24 students Fall 2013 Graduated 20 Spring 2015
2016	56% Program admitted 23 students Fall 2014 Graduated 13 Spring 2016
2017	70% Program admitted 20 students Fall 2015 Graduated 14 Spring 2017
2018	79% Program admitted 24 students Fall 2016 Graduated 19 Spring 2018
2019	71% Program admitted 24 students Fall 2017 Graduated 17 Spring 2019
<b><u>5-Year Average</u></b>	<b>72%</b> (Benchmark is 55%)

- **Credentialing Examination Pass Rate** (five-year average): The number of graduates who pass the American Registry of Radiologic Technology (ARRT) or an unrestricted state licensing examination compared with the number of graduates who take the examination within six months of graduation.

Year	Number of Students	Percent Rate 1 <sup>st</sup> Attempt
2015	18 of 19 passed 1 <sup>st</sup> attempt	95%
2016	10 of 13 passed 1 <sup>st</sup> attempt	77%
2017	11 of 14 passed 1 <sup>st</sup> attempt	79%
2018	18 of 18 passed 1 <sup>st</sup> attempt	100%
2019	17 of 17 passed 1 <sup>st</sup> attempt	100%
Data from <a href="http://www.ARRT.org">www.ARRT.org</a> Program Director site indicates an 90.5% pass rate from January 1, 2015 – December 31, 2019. Raw data calculations: 74 graduates administering the ARRT Exam with 67 passing first attempt. $67 \div 74 = 90.5\%$		<b>90.5%</b> (Benchmark is 75%) <b>5 Year Average</b>  <b>Raw Data: <math>67 \div 74 = 90.5\%</math></b>

- **Job Placement Rate** – 2015 through 2019 (five-year average): The number of graduates employed in the radiologic sciences, within twelve months of graduation, compared to the number of graduates actively seeking employment in the radiologic sciences.

This reflects the number of the HCTC/SKCTC Regional Radiography Program students that gained employment in the radiologic science with twelve months of graduation verses the numbers that graduated and were actively seeking employment. This figure reflects an average over a five year span. The program Job Placement Rate has an average from the years 2015 through 2019 of 100%. Of the 82 (total) Regional Radiography graduates of those **actively seeking employment**, 79 obtained employment in the radiologic sciences within twelve months of graduation with 3 graduates not actively seeking employment. This data is based on the Technical Education Database System (TEDS) Graduate Surveys and the Program Director annual telephone Employment Surveys. The benchmark for job placement is 75%.

The JRCERT has defined "not actively seeking" employment as:

1. Graduate fails to communicate with program officials after multiple attempts or
2. Graduate is unwilling to seek employment that requires relocation or
3. Graduate is unwilling to accept employment due to salary or hours or
4. Graduate is on active military duty or
5. Graduate is continuing education.