

### **Program Effectiveness (Benchmarks)**

- 75% of graduates will pass credentialing exam on first attempt (5-year average).
- 75% of graduates will be employed within 12 months, (5-year average).
- 50% of students will complete the program within three years.

### **Program Effectiveness Data**

The Radiologic Technology Program is accredited by the JRCERT in Radiography. The following program effectiveness data is made available to the public, prospective students, and communities of interest for compliance to the JRCERT Standards. This data can also be accessed at the JRCERT website, JRCERT.org and at <https://www.jrcert.org/programs/southern-west-virginia-community-and-technical-college/>

#### **Program Completion Rate:**

Program #0415

The JRCERT allows each program to set the benchmark for completion rate. For Southern, the annual program completion rate is 50% or higher. Enrollment in the program is defined as those in the program by the drop date of the first semester of the radiologic technology program. The five-year completion rate is 78.5%.

| Year: | Number Completing the Program | Number Initially Enrolled | Completion Rate |
|-------|-------------------------------|---------------------------|-----------------|
| 2017  | 11                            | 14                        | 11/14 = 78.5%   |
| 2018  | 10                            | 14                        | 10/14 = 71.4%   |
| 2019  | 9                             | 12                        | 9/12 = 75%      |
| 2020  | 11                            | 13                        | 11/13 = 84.6%   |
| 2021  | 10                            | 12                        | 10/12 = 83.3%   |

**Job Placement Rate:**

The five-year average for job placement rate of those actively seeking employment will not be less than 75% within 12 months of graduation, as mandated by JRCERT. Not actively seeking employment is defined as the graduate: who fails to communicate with program officials regarding employment status after multiple attempts; unwilling to seek employment that requires relocation; unwilling to accept employment due to salary or hours; on active military duty; or pursuing other education. Job placement has been consistent at 100%.

| Year:          | Number Employed | Number Actively Seeking Employment | Job Placement Rate          |
|----------------|-----------------|------------------------------------|-----------------------------|
| 2017           | 11              | 11                                 | 100%                        |
| 2018           | 9               | 9                                  | 100%                        |
| 2019           | 10              | 10                                 | 100%                        |
| 2020           | 11              | 11                                 | 100%                        |
| 2021           | 10              | 10                                 | 100%                        |
| 5-year average | 51              | 51                                 | 51/51 = 100%<br>(2017-2021) |

**Certification (ARRT) Pass Rate:**

Graduates of the program may apply for certification by the American Registry of Radiologic Technologists (ARRT) after completing the program and college requirements for the AAS degree in radiologic technology. The benchmark for the five-year pass rate for the credentialing exam is 75% on the first attempt within 6 months of graduation. The five-year pass rate is 76.5% for 2017-2021.

| Year:          | Number Passing | Number of Examinees | Percent passage on the first attempt |
|----------------|----------------|---------------------|--------------------------------------|
| 2017           | 11             | 11                  | 100%                                 |
| 2018           | 9              | 10                  | 90%                                  |
| 2019           | 6              | 9                   | 67%                                  |
| 2020           | 7              | 11                  | 64%                                  |
| 2021           | 6              | 10                  | 60%                                  |
| 5-year average | 39             | 51                  | 39/51 = 76.5%<br>(2017-2021)         |