Radiography Program Effectiveness Data

Program mission:

The mission of the Community College of Baltimore County's Radiography Program is to prepare qualified students to become proficient diagnostic medical radiographers and integral members of the healthcare team. By offering a thoughtfully designed curriculum that leverages CCBC's resources and clinical sites, we provide students with a robust education grounded in liberal arts and sciences. Our program aligns with the college's broader mission by cultivating healthcare professionals who will stay in the area as productive citizens, actively enhance public health, and commit to lifelong learning.

Program goals:

1. Students will be clinically competent.
2. Students will use critical thinking skills.
3. Students will communicate effectively.
4. Students will evaluate the need for professionalism.
5. The program will constantly measure its effectiveness in graduating entry-level technologists.

Learning outcomes:

1. Students will demonstrate positioning skills.
2. Students will select appropriate technical factors.
3. Students will demonstrate knowledge of and practice radiation safety.
4. Students will manipulate technical factors for non-routine examinations (i.e.: portables/ or/trauma/ pediatrics).
5. Students will evaluate images.
6. Students will demonstrate effective written communication skills.
7. Students will use effective oral communication skills.
8. Students will demonstrate professional behavior.
9. Students will understand professional ethics.
10. Competent students will complete the program.
11. Graduates will pass the ARRT Registry certification on the 1st attempt.
12. Students will score at or above the national average on the ARRT Radiography Exam.
13. Employers will be satisfied with educational preparedness of graduates.
14. Students will express satisfaction with the radiography program, with answers of Good or better.
15. Of those seeking employment, graduates will obtain employment.

Accreditation information:

The Community College of Baltimore County (CCBC) Radiography Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). The program has a full 8-year accreditation with the next review date in November 2030. CCBC is regionally accredited through the Middle States Commission on Higher Education. Effectiveness data for the program will be available on the JRCERT and Ball State University websites. Contact information for JRCERT:

20 N. Wacker Drive, St. 2850
Chicago, IL 60606-3182
Phone:312-704-5300
Fax: 312-704-5304
Website: JRCERT Website
E-mail: mail@jrcert.org

Five-year average credentialing examination (American Registry of Radiologic Technologists Radiography exam) pass rate of not less than 75 percent at first attempt within six months of graduation.

Year	Percent Passing on 1st Attempt	Number of Students
2021	92%	23 of 25 passed on 1st attempt
2022	100%	18 of 18 passed on 1st attempt
2023	88%	15 of 17 passed on 1st attempt
2024	84%	21 of 25 passed on 1st attempt
2025	84%	31 of 37 passed on 1st attempt
5-year average	**88.5%**	**108 of 122 passed on 1st attempt**

Five-year average job placement rate of not less than 75 percent within twelve months of graduation.*

Year	Percent Job Placement	Number of Students
2021	100%	13 of 13 employed within 12 months of graduation
2022	100%	17 of 17 employed within 12 months of graduation
2023	100%	7 of 7 employed within 12 months of graduation
2024	100%	17 of 17 employed within 12 months of graduation
2025	100%	30 of 30 employed within 12 months of graduation
5-year average	**100%**	**84 of 84 employed within 12 months of graduation**

*Of those responding to the graduate survey and actively looking for work as a radiographer.

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

1) Graduate fails to communicate with program officials regarding employment status 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.

Program completion rate

Program completion rate is defined as the measurement of the number of students that began the program divided by the number of students that actually completed the program.*

Year	Percent Completion	Number of Students
2021	92.6%	27 began, 25 graduated
2022	100%	18 began, 18 graduated
2023	89.5%	19 began, 17 graduated
2024	92.6%	27 began, 25 graduated
2025	95.0%	40 began, 38 graduated
5-year average	**93.9%**	**131 began, 123 graduated**

*Beginning class total is calculated at the end of the official schedule adjustment period of RADT 105.

For more information regarding program effectiveness data visit the JRCERT website at: Search Accredited Educational Programs