



The Radiologic Technologist works within the healthcare environment to provide diagnostic images for treatment and diagnosis. The imaging professional is responsible for accurately positioning patients and ensuring that a quality diagnostic image is produced. Each Radiologic Technologist is responsible for radiation safety, radiation protection and basic patient care. Clinical experience in Boston area hospitals combined with coursework prepares Students for positions in this high demand field.

Program Goals and Student Learning Outcomes

Goal 1: Students will demonstrate competence in performing entry level medical radiography procedures.

- Students will efficiently, safely, and accurately position patients for exams.
- Students will demonstrate proper use of technical parameters appropriate to their level.

Goal 2: Students will demonstrate critical thinking and problem solving skills.

- Students will demonstrate problem solving and critical thinking skills.
- Students will be able to evaluate radiographic images for acceptability.

Goal 3: Students will demonstrate effective written and oral communication skills.

- Students explain upcoming procedures and examinations professionally.
- Students demonstrate competence in writing.

Goal 4: Students will demonstrate professional development.

- Students will demonstrate professionalism in the workplace.
- Students will demonstrate the knowledge of related disciplines available through continued education.
- Students will demonstrate a dedication to professional growth and development.

Radiologic Technology Program Mission

The Radiologic Technology Program prepares students for evidence-based practice in a rapidly changing, diverse health care environment supported by quality clinical facilities and instruction and a strong core curriculum in general education.

301 Edgewater Place
Suite 201
Wakefield, MA 01880
<https://www.necche.org>



To register or for more information, please contact:

Enrollment Center

Building 2, First Floor
Telephone: 857-701-1200
Email: enrollment.management@rcc.mass.edu

*Radiologic Technology Program's information session attendance is **mandatory**.*

Program Statistics (Program Effectiveness Data)

- **Program Completion Rate (2022): 100%**
- **ARRT Examination Pass Rate (2018 - 2022): 71%**
- **Employment Rate (2018- 2022): 95%**

PREP

ENG 101	English Composition I	3
MAT 100	level or above	3
SCI 201	Anatomy & Physiology I *	4

FIRST YEAR

Second Semester – Summer Intercession II

HLT 151	Basics of Radiologic Technology	2
<i>Credits</i>		2

FIRST YEAR

First Semester - Fall Semester

HLT 158	Radiologic Technology	
	Anatomy and Physiology	4
HLT 150	Introduction to Radiologic Technology	3
HLT 152	Basic Radiographic Procedures	3
HLT 154	Clinical Practicum I	4
<i>Credits</i>		14

Second Semester - Spring Semester

HLT 170	Principles of Radiologic Quality	3
HLT 171	Radiologic Instrumentation	3
HLT 172	Inter. Radiographic Procedures	3
HLT 174	Clinical Practicum II	3
<i>Credits</i>		12

Third Semester

HLT 175	Clinical Practicum III	5
<i>Credits</i>		5

SECOND YEAR

Fourth Semester - Fall Semester

HLT 250	Fundamentals of Radiobiology	4
HLT 252	Advanced Radiographic Procedures	3
HLT 254	Clinical Practicum IV	4
ENG 102	English Composition II	3
<i>Credit</i>		14

Fifth Semester - Spring Semester

HLT 270	Topics in Radiology Technology	3
HLT 274	Clinical Practicum V	4
SSI 122	General Psychology	3
Elective	HUM,PSY,SSI,BIO,CHE,ENG,	3
<i>Credit</i>		13

Total: 70

Note:

Prerequisite courses must be completed before applying to the program. See program admissions information. The student must be selected to the program before registering for Radiology/Allied Health (HLT) courses. It is recommended that students complete other general education courses before applying (English II, Psychology, elective).

See RCC's course catalogue for a full description of courses. The successful completion of all HLT courses offered in one semester is pre-requisite to registering for courses the following semester. The program requires a specific admission exam as part of the radiologic technology admissions criteria. Pre-requisite course work should be completed or in the process of completion prior to taking this exam.

CORI/SORI Policy:

Criminal Offense Record Information (CORI) In order for a student to be eligible to participate in an academic, community or clinical program that involves potential unsupervised contact with children, the disabled, or the elderly, the student will be required to undergo a Criminal Offender Record Information (CORI) check and/or a Sex Offender Registry Information (SORI) check. Students found to have certain criminal convictions or pending criminal actions may be presumed ineligible to participate in academic, community or clinical programs. The College is authorized by the Commonwealth's Criminal History Systems Board, pursuant to Massachusetts General Laws, Chapter 6, Sections 167-178B, to access CORI records. The College shall refer to regulations issued by the Commonwealth's Executive Office of Health and Human Services, 101 Code of Massachusetts Regulations 15.00-15.16, as guidance when assessing student CORI records. Sex Offender checks shall be performed pursuant to Massachusetts General Laws, Chapter 6, and Sections 178C-178P. For more information regarding the College's CORI/SORI check process, please contact the Director of Human Resources at 857-701-1294.

Affirmative Action/EEO Statement of Non-discrimination

Roxbury Community College is an Affirmative Action/Equal Opportunity employer and does not discriminate on the basis of race, creed, religion, color, gender, sexual orientation, age, disability, genetic information, maternity leave, national origin, or gender identity in its education programs or employment pursuant to the following: Massachusetts General Laws, Chapters 151B and 151C; Title VI of The Civil Rights Act of 1964; Title IX of the Education Amendments of 1972; Section 504 of the Rehabilitation Act of 1973; The Americans with Disabilities Act, and regulations promulgated thereunder; Code of Federal Regulations: 34 C.F.R. Part 100 (Title VI), Part 106 (Title IX) and Part 104 (Section 504).

All inquiries concerning application of the above should be directed to the College's Affirmative Action Officer, Coordinator of Title IX, and/or the Section 504 Coordinator.