

Career Focus on...

Radiologic Technology

Introduction

- Are you interested in learning how to use medical technology to safely diagnose and assist a variety of patients?
- Do you have good communications skills, and the ability to empathize with a wide range of medical patients?
- Would you like a career in one of the fastest-growing medical occupations, with a projected 28% increase in jobs by 2020?

If you answered “yes” to these questions, you may want to consider a career in Radiologic Technology.

Did You Know... ?

- Radiography is a vital part of modern medicine; radiologic technologists are needed in a wide variety of clinic and hospital settings.
- Radiographers work with both patients and doctors; they must be equally comfortable using state-of-the-art medical imaging equipment and comforting distressed patients.
- Quinsigamond's Radiologic Technology program emphasizes hands-on learning. QCC has partnered with seven local care facilities to provide radiography students with weekly clinical experiences. The focus is on face-to-face instruction and practical experience in a real-world environment.

Radiologic Technology @ QCC

The Radiologic Technology Associate's degree program at QCC prepares students for an exciting career in radiology. Graduates are prepared to work as licensed radiographers in clinics, hospitals, and other medical facilities. QCC's Radiologic Technology program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRC/ERT), 20 N. Wacker Drive, Suite 2850, Chicago, IL 60606, 312.704.5300, e-mail: mail@jrcert.org.

The program offers both extensive coursework and real-world experience. All students will spend time on clinical externships in various facilities in Worcester County. Students who meet graduation requirements are eligible to apply for national certification as a Registered Technologist through examination by the American Registry of Radiologic Technologists (ARRT) and licensing by the Massachusetts Department of Public Health, Radiation Control program. Graduates must receive a state license to work as a radiologic technologist.

The Radiologic Technology program offers an Associate's degree and may be completed in twenty-two months. Students wishing to enter the Radiologic Technology program must take the TEAS exam and achieve minimum individual scores in the following areas: English 53%, Reading 53%, Math 54%, and Science 40%; plus participate in a four-hour clinical observation. Students must also submit to a CORI/SORI review, complete CPR certification, and provide specific medical documentation.

Career Options

RADIOLOGIC TECHNOLOGIST

Median Annual Salary: \$54,340

Recommended Education: Associate's degree
www.bls.gov/ooh/healthcare/radiologic-technologists.htm

Worcester Area Employers

- Health Alliance Hospital (Leominster)
- Heywood Hospital
- St. Vincent Hospital
- Milford Regional Medical Center
- Reliant Medical Group
- UMass Memorial Medical Center (University, Memorial, Marlborough & Hahnemann campuses)
- Harrington Hospital

Professional Associations

- American Society of Radiologic Technologists:
www.asrt.org
- International Society of Radiographers & Radiological Technicians:
www.isrrt.org
- The American Registry of Radiologic Technologists:
www.arrt.org
- Massachusetts Society of Radiologic Technologists:
www.msrt-ma.org

Next Steps

Wondering if Radiologic Technology is right for you?

- Take a Career Assessment to match your interests with potential careers:
www.qcc.mass.edu/t3/ort/sites.html#careerassess
- Research the web links on this *Career Focus* page, as well as links suggested online under Career Information: www.qcc.mass.edu/t3/ort/sites.html#careerinfo
- Conduct an Informational Interview with someone employed in the field. For more information on how to do this, review the Informational Interview links online:
www.qcc.mass.edu/t3/ort/sites.html#infointerview
- Attend a Career Planning Session. For more information, and the current schedule, visit Career Academic Personal Success (CAPS) online:
www.QCC.edu/services/academic-advising/career-academic-personal-success
- Speak with an Advisor:
www2.qcc.mass.edu/advising/
- Speak with QCC Faculty who teach Radiologic Technology courses.

Sources Used

Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2012-13 Edition*:

- Radiologic Technologists:
www.bls.gov/ooh/healthcare/radiologic-technologists.htm

O*NET Online:

- Summary Report for: 29-2034.00 - Radiologic Technologists
www.onetonline.org/link/summary/29-2034.00

Quinsigamond Community College, Online Course Catalog:

- Radiologic Technology Associate Degree:
www.qcc.edu/academics/health-care/radiologic-technology

QCC Radiologic Technology Program Website:

www.qcc.mass.edu/radiography

Positions Entered by QCC Graduates

- Radiologic Technologist specializing in:
 - Radiographer
 - CT Technologist
 - Mammographer
 - MR Technologist

Employment, Co-op, Internship, or Service Learning Opportunities

Contact the Career Placement Services Office:
www.QCC.edu/services/career-placement-services

Possible Transfer Schools

- Anna Maria College
- Assumption College
- Clark University
- Fitchburg State University
- Northeastern University
- Tufts University
- UMass Lowell
- UMass Medical School
- Worcester State University

Specific Transfer Information

- Start at the QCC Transfer web site:
www.qcc.mass.edu/transfer
- Make an appointment online with the Transfer Advisor:
www.qcc.mass.edu/transfer/calendar
- Email questions to:
transfer@qcc.mass.edu