



Radiologic Science
HEALTHCARE BEYOND THE SURFACE

Build Your Career Around Life-Saving Images

Our accredited two-year Radiologic Science program prepares you for high-demand careers in medical imaging. You'll gain hands-on experience through clinical internships at Bay Area healthcare facilities and complete the coursework needed to take the American Registry of Radiologic Technologists (ARRT) exam. Once certified, you'll be ready to work as a Radiologic Technologist in hospitals, clinics, and imaging centers—making a real difference in patient care.

START HERE - RECOMMENDED PATHWAY

Admission Requirements

- CPR certification (American Heart Association BLS for Healthcare Workers)
- Clear background check, drug screening, and updated immunization records

Prerequisites for Enrollment in the Radiologic Science Program

16.5 units

- BIOL 20A Human Anatomy and Physiology with Lab (5 units)
- BIOL 20B Human Anatomy and Physiology with Lab (5 units)
- RADSC 1A Survey of Radiologic Science (1.5 units)
- MATH 203 Intermediate Algebra (5 units)



General Education/ Graduation Requirements

18 units

All General Education requirements for the Associate Degree must be fulfilled before graduation. Students who already hold an Associate Degree or a higher degree satisfy this requirement.



Associate Degree Radiologic Science Major Units

44 units

FIRST YEAR

Semester 1 - Fall (13.5 units)

- RADSC 1B Introduction to Radiologic Science (Lecture) (2 units)
- RADSC 1C Introduction to Rad. Science (Clinical Education) (2.5 units)
- RADSC 2A Radiographic Physics I (2 units)
- RADSC 3A Positioning I (4 units)
- RADSC 5A Patient Care I (3 units)

Semester 2 - Spring (12 units)

- RADSC 2B Radiographic Physics II (4 units)
- RADSC 3B Positioning II (4 units)
- RADSC 9A Clinical Experience I (16 hours per week) (4 units)

Semester 3 - Summer (9.5 units)

- RADSC 4A Radiation Protection (2 units)
- RADSC 4B Radiobiology (2 units)
- RADSC 10A Seminars in Radiologic Science I (1.5 units)
- RADSC 9B Clinical Experience II (24 hours per week) (4 units)

SECOND YEAR

Semester 4 - Fall (13 units)

- RADSC 2C Computer/Digital Applications for Medical Imaging (4 units)
- RADSC 5B Patient Care II (3 units)
- RADSC 9C Clinical Experience III (24 hours per week) (6 units)

Semester 5 - Spring (15.5 units)

- RADSC 6 Quality Management/Fluoroscopy (2.5 units)
- RADSC 7 Advanced Imaging Procedures (3 units)
- RADSC 8 Sectional Anatomy & Radiographic Pathology (4 units)
- RADSC 9D Clinical Experience IV (24 hours per week) (6 units)

Semester 6 - Summer (7.5 units)

- RADSC 10B Seminars in Radiologic Science II (1.5 units)
- RADSC 9E Clinical Experience V (36 hours per week) (6 units)



Certificate of Achievement

The certificate-only option is available exclusively to individuals who have already obtained an Associate Degree or higher.



Nationally Ranked Career

Radiologic Technicians are ranked among the **top careers nationwide** for job openings and growth through 2032.

High demand. Fast growth. Real impact.

careeronestop.org



RADIODIC TECHNOLOGISTS EARN A MEDIAN YEARLY WAGE OF:

\$136,100

in San Francisco, Oakland, Hayward, CA Metro Area

\$102,230

in California

\$73,410

in the United States

Work Where Care Meets Technology

As a Radiologic Technologist, you'll use cutting-edge technology to capture detailed images that help diagnose and treat patients. From performing diagnostic X-rays to specializing in advanced imaging modalities where you may expand your skills and specialize in areas such as mammography, CAT scans to administering contrast materials for diagnostic or research purposes, you'll play a vital role in modern healthcare.



93% OF MERRITT STUDENTS PASS THE ARRT CERTIFICATION EXAMINATION ON THE FIRST ATTEMPT



Graduating from the Radiologic Science program at Merritt College has changed my life in positive ways: I don't just have a job, I have a career that is very rewarding. I love doing what I do, and helping patients.

Seema McGee, Radiologic Science alumni



Get Started on Your Future Today

Scan the QR code or visit
www.merritt.edu to apply.



Merritt College puts students first.

For decades, it has stood at the intersection of social justice, community empowerment, and career-focused education—expanding opportunity for underrepresented communities and supporting pathways into meaningful, living-wage careers. Whether you're switching professions, building new skills, or aiming for a promotion, Merritt's Career Education programs help you reach your goals through hands-on training, immersive career exploration, and support tailored to every student—especially working adults.

Our programs prepare students for licensure and certifications with strong pass rates and are aligned with high-demand jobs in the Bay Area and beyond. It's never been easier to complete a certificate, earn an Associate's degree, or prepare to transfer to a CSU or other four-year university. With flexible class times—morning, evening, and online—and services like counseling, the Learning Center, EOPS, and Student Accessibility Services (SAS), Merritt meets you where you are.



Meet with a Counselor early and often!

Whether you're enrolling in classes, exploring career options or navigating personal challenges, Counselors have your back! Counselors are available through scheduled appointments, remote drop-ins, and e-counseling (for specific needs).



Visit merritt.edu/counseling/ to learn more, or contact a dedicated Career Education Counselor at MCCareerEd@peralta.edu