

Career Ladder in Radiography:

Radiographers have many opportunities to expand their careers beyond general diagnostic imaging. After graduation, they can pursue advanced modalities such as CT, MRI, interventional radiology, mammography, ultrasound, nuclear medicine, radiation therapy, and bone densitometry. Additional pathways include cardiac catheterization, surgical imaging, portable and travel technologist roles, as well as positions in education, sales, management, and applications. Many of these areas require further certification or advanced academic preparation, but they offer diverse and rewarding career directions for radiographers.

Imaging Modality

1. Radiographer*
2. Computerized Tomography or C.T.
3. Magnetic Resonance Imaging or M.R.I.
4. Vascular Interventional Radiology or I.R.
5. Mammography
6. Bone Densitometry
7. Surgical Imaging
8. Lithotripsy
9. Cardiac Catheterization/Electrophysiology (EP)
10. Ultrasound*
11. Nuclear Medicine*
12. Radiation Therapy*
13. Portable Services
14. Temporary Services (Travel Technologist)
15. Education*
16. Sales*
17. Management*
18. Applications*

*** These modalities require additional academic degrees.**

More information about these careers, including average salaries, job outlook, and education requirements, can be found on the U.S. Bureau of Labor Statistics Occupational Outlook Handbook: <https://www.bls.gov/ooh/healthcare/home.htm>.