



Health Careers In Alaska

www.HealthCareersInAlaska.Info

Radiologic Technologist

Radiologic technologists support physician diagnoses by taking x-rays using a variety of different equipment and techniques. Typical responsibilities include transporting and preparing patients for x-rays and contrast studies. This may include starting an IV and injecting a radiopaque liquid, under the auspices of a radiologist, before taking a x-ray film. Radiologic technologists support orthopedic

surgeries using a C arm x-ray machine in operating rooms. After a x-ray is shot, technologists process and develop the film using different methods from dark rooms to digital copying. Radiologic technologists provide information/education to patients regarding x-ray procedures, deal with physician orders, and correct authorization/paper work for reimbursement.

Radiologic Technologist Facts:

Where do radiologic technologists work in Alaska?

Radiologic Technologists work wherever there is a health care provider who has the equipment and authority to order x-rays. In rural Alaska, most are employed by hospitals or clinics in larger regional centers. Other radiologic technologists work in private offices, dental offices, medical laboratories, and in some private industrial situations.

Educational Requirements

- Graduation from high school.
- Completion of a formal Radiologic Technology training program, preferably an associate degree or greater. Frequently students will go on to complete higher degrees.
- Some specialty areas include nuclear medicine technology, mammography, computerized tomography (CT scan), magnetic resonance imaging (MRI), and radiation therapy. Some of these specialties involve classroom and clinical training while others are learned on the job.
- A national certification examination is offered by the American Registry of Radiologic Technology

Hourly Wage Range:

\$23.41-\$41.20 (Mean \$31.19)
**based on Alaska DOL data*

Years in School:

2 -4 years (after high school graduation).

Academic Programs in Alaska

University of Alaska Anchorage

Medical Imaging Sciences

Phone: (907) 786-6929

Email: ayradt@uaa.alaska.edu

Web site: <http://www.uaa.alaska.edu/ctcnew/programs/alliedhealth/radtech/index.cfm>

Note: Besides the UAA campus, the program is currently distance delivered to a few students in Fairbanks, Juneau, Kenai, Ketchikan and Bethel.

The University of Alaska Southeast offers a Certificate in Pre-Radiological Technology Qualifications (CPRTQ) which prepares students to enter professional imaging programs. For more information, contact Elizabeth Williams with UAS Health Sciences at (907) 796-6128 or elizabeth.williams@uas.alaska.edu.

State Contact:

Alaska Society of Radiologic Technologists

Web site: <http://www.aksrt.com/>

National Contacts:

American Society of Radiologic Technologists

Toll free: (800) 444-2778 press 5

Web site: <http://www.asrt.org/>

The American Registry of Radiologic Technologists

Phone: (651) 687-0048

Web site: <http://www.arrrt.org/index.html>

