

Target Group:



Occupational Profile

Radiological Technologist

Standard Occupational Code 29-2034.00

What They Do

Take x rays and CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other scanning modalities.

Is This For You?

Work Interests are described in the following categories (compatible with Holland's Model). People who tend to succeed in this career are:

Realistic - Enjoy work activities that involve practical, hands-on problems and solutions.

Social – Like to work with other people. They enjoy teaching, helping, and curing people. They are good with words.

Work Values are aspects of work that are satisfying to you. The following work values are generally associated with this career:

Relationships – Allow employees to provide service to others and work with co-workers in a friendly non-competitive environment.

Support - Offer supportive management that stands behind employees.

Working Conditions – Offer job security and good working conditions.

Abilities reflect a person's aptitude to acquire skills and knowledge. The following abilities are important for success in the career:

- Oral Comprehension
- Oral Expression
- Problem Sensitivity
- Written Comprehension
- Deductive Reasoning
- Inductive Reasoning

Skills You Need

- Active Listening
- Speaking
- Reading Comprehension
- Social Perceptiveness
- Writing
- Critical Thinking
- Coordination
- Judgment and Decision Making

Education & Training

Radiological technologists need **an associate's degree in radiologic technology or related program.**

SD Employment & Wages

2012 Workers	2022 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
955	1,075	120	12.6%	25	\$45,700

Additional References

South Dakota Career InSite

www.sdjobs.org/careerinsite

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org

Requirements for the National Career Readiness Certificate (NCRC)

	Median Skill Level
Applied Mathematics	7
Reading for Information	5
Locating Information	4

Where They Work

The South Dakota Industries which employ the largest number of radiological technologists are:

- General Medical and Surgical Hospitals
- Offices of Physicians
- Offices of Other Health Practitioners
- Medical and Diagnostic Laboratories
- Federal Government

Visit www.sdjobs.org/lmic/occprofiles to obtain the most recent workforce data and trends. Also available are explanations of the terms used for work interests, work values, abilities, and skills sections of occupational profiles.