

## Target Group:



## Occupational Profile

# Dental Laboratory Tech

Standard Occupational Code 51-9081.00

## What They Do

Construct and repair full or partial dentures or dental appliances such as crowns and bridges.

## 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.

**Investigative** - Interested in science and logic. They like to analyze, evaluate, and solve problems, and enjoy learning and understanding the causes of events.

**Conventional** - Enjoy following a set of procedures and routines with a clear line of authority to follow. May include working with data and details more than ideas.

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

**Support** - Offer supportive management that stands behind employees.

**Independence** - Allow employees to work on their own and make decisions.

**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:

- Finger Dexterity
- Near Vision
- Arm-Hand Steadiness
- Control Precision
- Visualization
- Information Ordering

## Skills You Need

- Reading Comprehension
- Critical Thinking
- Quality Control Analysis
- Time Management
- Active Listening
- Active Learning
- Monitoring
- Speaking

## Education & Training

Dental laboratory technicians require **at least a high school diploma.**

## Requirements for the National Career Readiness Certificate (NCRC)

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

## Where They Work

The South Dakota Industries which employ the largest number of dental laboratory technicians are:

- Medical Equipment and Supplies Manufacturing
- Offices of Dentists
- Electronic Equipment Repair and Maintenance
- Federal Government

## SD Employment & Wages

2012 Workers	2022 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
115	115	0	0%	4	\$30,600

## Additional References

### South Dakota Career InSite

[www.sdjobs.org/careerinsite](http://www.sdjobs.org/careerinsite)

### Career OneStop

[www.careeronestop.org](http://www.careeronestop.org)

### O\*Net Online

[online.onetcenter.org](http://online.onetcenter.org)

Visit [www.sdjobs.org/lmic/occeprofiles](http://www.sdjobs.org/lmic/occeprofiles) 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.