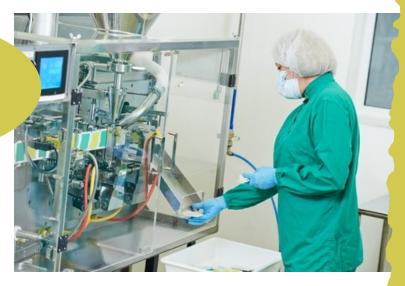
Target Group:



Biomedical Technician

Standard Occupational Code 49-9062.00

Occupational Profile

What They Do

Test, adjust, or repair biomedical or electromedical equipment.

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:

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

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

Support - Offer supportive management that stands behind employees.

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

- Finger Dexterity
- Problem Sensitivity
- Deductive Reasoning
- Near Vision
- Inductive Reasoning
- Information Ordering

Skills You Need

- Equipment Maintenance
- Repairing
- Troubleshooting
- Operation Monitoring
- Quality Control Analysis
- Critical Thinking
- Judgement and Decision Making
- Reading Comprehension

Education & Training

Biomedical technicians need an associate degree in biomedical equipment technology, electronics or related program.

Where They Work

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

- General Medical and Surgical Hospitals
- Commercial Equipment Merchant Wholesalers
- Consumer Goods Rental
- Electronic Equipment Repair and Maintenance
- Health and Personal Care Stores

SD Employment & Wages

2012 Workers	2022 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
185	230	45	24.3%	9	\$48,900

Additional References

South Dakota Career InSite

www.sdjobs.org/careerinsite

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org

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.

Updated November 2015.