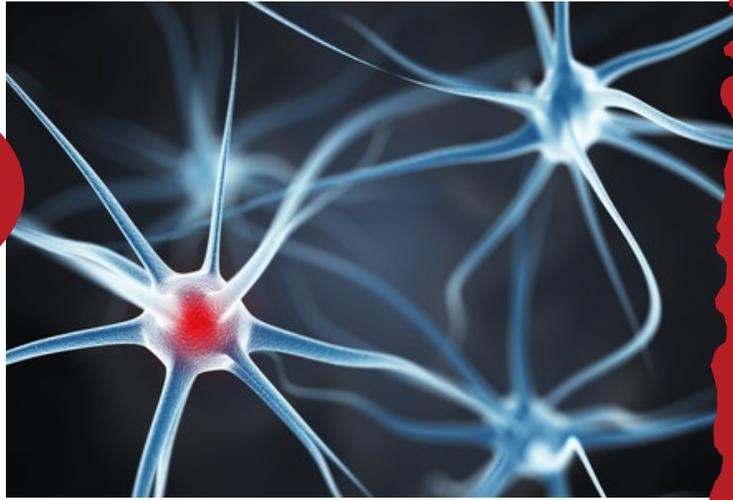


## Target Group:



## Occupational Profile

# Electroneurodiagnostic Technologist

Standard Occupational Code 29-2099.01

## What They Do

Conduct electroneurodiagnostic (END) tests such as electroencephalograms, evoked potentials, polysomnograms, or electronystagmograms. May perform nerve conduction studies.

## 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:

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

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

**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

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

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

- Problem Sensitivity
- Deductive Reasoning
- Oral Expression
- Information Ordering
- Inductive Reasoning
- Near Vision
- Oral Comprehension

## Skills You Need

- Critical Thinking
- Active Listening
- Speaking
- Monitoring
- Reading Comprehension
- Judgement and Decision Making
- Operation Monitoring
- Social Perceptiveness

## Education & Training

Electroneurodiagnostic technologists need **an associate's degree in electroneurodiagnostic studies or related program.**

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

|                         | Median Skill Level |
|-------------------------|--------------------|
| Applied Mathematics     | 5                  |
| Reading for Information | 4                  |
| Locating Information    | 4                  |

## Where They Work

Industries which employ the largest number of electroneurodiagnostic technologists are:

- General Medical and Surgical Hospitals
- Medical and Diagnostic Laboratories
- Research Laboratories

## SD Employment & Wages

| 2012 Workers | 2022 Workers | Numeric Change | Percent Change | Average Annual Demand for Workers | Median Annual Wage |
|--------------|--------------|----------------|----------------|-----------------------------------|--------------------|
| xx           | xx           | xx             | xx%            | x                                 | \$47,100           |

## Additional References

### Career OneStop

www.careeronestop.org

### O\*Net Online

online.onetcenter.org

Visit [www.sdjobs.org/lmic/occprofiles](http://www.sdjobs.org/lmic/occprofiles) to obtain the most recent workforce data and trends, including this document under the Download Publications menu. Also available from that Web page are explanations of the terms used in the work interests, work values, abilities, and skills sections of this occupational profile. Updated March 2015