

Target Group:



Occupational Profile

Nurse Anesthetist

Standard Occupational Code 29-1151.00

What They Do

Administer anesthesia, monitor patient's vital signs, and oversee patient recovery from anesthesia. May assist anesthesiologists, surgeons, other physicians, or dentists. Must be registered nurses who have specialized graduate education.

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.

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.

Achievement – Results oriented, allow use of strongest abilities and provide feeling of accomplishment.

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:

- Problem Sensitivity
- Oral Comprehension
- Deductive Reasoning
- Inductive Reasoning
- Information Ordering

Skills You Need

- Critical Thinking – Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems
- Reading Comprehension – Understanding written sentences and paragraphs in work related documents
- Active Learning – Understanding the implications of new information for both current and future problem-solving and decision-making
- Monitoring – Monitoring/Assessing performance of yourself, other individuals, or organizations to make improvements or take corrective action

Education & Training

Nurse anesthetists need a **master’s degree in anesthesiology or related program after becoming a registered nurse**. Nurse anesthetists are required to be certified and licensed by the South Dakota Board of Nursing.

Where They Work

The South Dakota Industries which employ the largest number of nurse anesthetists are:

- General Medical and Surgical Hospitals
- Offices of Dentists
- Offices of Other Health Practitioners
- Other Ambulatory Health Care Services

SD Employment & Wages

2016 Workers	2026 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
340	380	20	12%	20	\$185,450

Activities: what you might do in a day

- Implement advanced life support techniques
- Prepare medication or medical solutions
- Select medical equipment for addressing patient needs
- Prepare medical supplies or equipment for use
- Monitor patient conditions during treatments, procedures, or activities
- Administer blood or other fluids intravenously
- Administer intravenous medications
- Prescribe medications
- Examine patients to assess general physical condition

Additional References

South Dakota Career InSite

www.sdjobs.org/careerinsite

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org