Target Group:

Nurse Anesthetist

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** – involves working with ideas, and require an extensive amount of thinking.
- **Realistic** – involves work activities that include practical, hands-on problems and solutions.
- **Social** – involves working with, communicating with, and teaching people. Often involves helping or providing service to others.

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

- **Relationships** – allows employees to provide service to others and work with co-workers in a friendly non-competitive environment.
- **Achievement** – results oriented and allow employees to use their strongest abilities giving them a 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

Standard Occupational Code 29-1151.00
Skills You Need

- Critical Thinking
- Reading Comprehension
- Active Learning
- Active Listening
- Monitoring
- Speaking
- Complex Problem Solving
- Service Orientation

Requirements for the National Career Readiness Certificate (NCRC)

<table>
<thead>
<tr>
<th>Median Skill Level</th>
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<tbody>
<tr>
<td>Applied Mathematics 5</td>
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<tr>
<td>Reading for Information 5</td>
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<tr>
<td>Locating Information 4</td>
</tr>
<tr>
<td>Business Writing 4</td>
</tr>
<tr>
<td>Workplace Observation 3</td>
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<tr>
<td>Listening for Understanding 4</td>
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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

<table>
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<tr>
<th>Year</th>
<th>2014 Workers</th>
<th>2024 Workers</th>
<th>Numeric Change</th>
<th>Percent Change</th>
<th>Average Annual Demand for Workers</th>
<th>Median Annual Wage</th>
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<tr>
<td></td>
<td>290</td>
<td>320</td>
<td>30</td>
<td>11%</td>
<td>10</td>
<td>$173,920</td>
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</tbody>
</table>

Additional References

Labor Market Information Center
www.dlr.gov/mic

Career OneStop
www.careeronestop.org

O*Net Online
www.onetcenter.org

mySkills myFuture
www.myskillsmyfuture.or

Additional References

Labor Market Information Center
South Dakota Dept. of Labor Regulation
605.626.2314

Visit www.dlr.sd.gov/mic and choose Career Exploration & Planning from the left-hand menu, then Hot Careers to obtain most recent workforce data and trends and more resources, including this document. Also available are explanations of the terms used in the work interests, work values, abilities and skills sections of this occupational profile.

Updated March 2017.