Pharmacist

What They Do
Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use. May advise physicians and other health practitioners on the selection, dosage, interactions, and side effects of medications.

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.
- **Conventional** – involves following set procedures and routines.
- **Social** – involves working with, communicating with, and teaching people. May involve 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:

- **Recognition** – Offer advancement, potential for leadership, and may be considered prestigious.
- **Support** - Offer supportive management that stands behind employees.
- **Relationships** - Allow employees to provide service to others and work with co-workers in a friendly non-competitive environment.

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

- Oral Comprehension
- Written Comprehension
- Near Vision
- Oral Expression
- Problem Sensitivity

Standard Occupational Code 29-1051.00
Skills You Need

- Reading Comprehension
- Active Listening
- Critical Thinking
- Instructing
- Monitoring
- Service Orientation
- Speaking
- Writing

Education & Training

Pharmacists need a doctoral or professional degree in pharmacy or related program. Pharmacists are required to be licensed by the South Dakota Board of Pharmacy.

Requirements for the National Career Readiness Certificate (NCRC)

<table>
<thead>
<tr>
<th>Skill</th>
<th>Median Skill Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Mathematics</td>
<td>6</td>
</tr>
<tr>
<td>Reading for Information</td>
<td>6</td>
</tr>
<tr>
<td>Locating Information</td>
<td>5</td>
</tr>
</tbody>
</table>

Where They Work

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

- Health and Personal Care Stores
- General Medical and Surgical Hospitals
- Department Stores
- Electronic Shopping and Mail-Order Houses
- Grocery Stores

SD Employment & Wages

<table>
<thead>
<tr>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>1,170</td>
<td>1,220</td>
<td>50</td>
<td>4%</td>
<td>30</td>
<td>$112,760</td>
</tr>
</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.org

Provided By

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.

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