

Target Group:



Occupational Profile

Genetic Counselor

Standard Occupational Code 29-9092.00

What They Do

Assess individual or family risk for a variety of inherited conditions, such as genetic disorders and birth defects. Provide information to other healthcare providers or to individuals and families concerned with the risk of inherited conditions. Advise individuals and families to support informed decision making and coping methods for those at risk. May help conduct research related to genetic conditions or genetic counseling.

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 – involve working with ideas, and require an extensive amount of thinking.

Social – involve working with, communicating with, and teaching people.

Artistic – involve working with forms, designs and patterns.

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

Achievement – results oriented and allow employees to use their strongest abilities, giving them a feeling of accomplishment.

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

Recognition – offer advancement, potential for leadership, and are often considered prestigious.

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

- Written Comprehension
- Deductive Reasoning
- Inductive Reasoning
- Oral Comprehension

Skills You Need

- Reading Comprehension
- Active Listening
- Complex Problem Solving
- Active Learning
- Critical Thinking

Education & Training

Genetic counselors need a **master's degree in genetic counseling, genetics, or related program.**

Employment/Wages in the U.S

2014 Workers	2024 Workers	Numeric Change	Percent Change	Median Annual Wage
2,400	3,100	700	29%	\$72,090

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

Requirements for the National Career Readiness Certificate (NCRC)

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

Where They Work

Industries which employ the largest number of genetic counselors are:

- General Medical and Surgical Hospitals
- Offices of Physicians
- Medical and Diagnostic Laboratories
- Research Laboratories

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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