

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

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:

Achievement – Results oriented occupation that allows 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 may be 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

Skills You Need

- Reading Comprehension
- Active Listening
- Complex Problem Solving
- Active Learning
- Critical Thinking
- Social Perceptiveness
- Speaking
- Writing

Education & Training

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

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

Employment & Wages*

2012 Workers	2022 Workers	Numeric Change	Percent Change	Median Annual Wage
2,100	3,000	900	42.9%	\$56,800

Additional References

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org

* Bureau of Labor Statistics (National Data)

www.bls.gov

Visit www.sdjobs.org/lmic/occpfiles to obtain the most recent workforce data and trends. Also available are explanations of the terms used for work interests, work values, abilities, and skills sections of occupational profiles.

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