

# Health Science

There are thousands of challenging, educational and training opportunities within the highly skilled world of Health Science. The Health Science career cluster orients students to careers that promote health, wellness, and diagnosis as well as treat injuries and diseases. Some of the careers involve working directly with people, while others involve research into diseases or collecting and formatting data and information. Work locations are varied and may be in hospitals, medical or dental offices or laboratories, cruise ships, medivac units, sports arenas, space centers, or within the community. Learners need a solid background in math, science, communications, and technical skills.

**Pathways include:**

- **Therapeutic Services**
- **Diagnostic Services**
- **Health Informatics**

Health Science is the largest and fastest-growing industry in the United States. The healthcare industry employs over ten (10) million workers in more than 200 careers. The current and projected healthcare workforce shortage is creating a healthcare crisis across the nation. Healthcare employment growth between 2000-2010 is projected to be 25.5 percent. The explosion of technology in health care and an aging population contribute to the national healthcare workforce shortage.

## Additional Resources:

### All Allied Health Schools

A comprehensive online directory of accredited health care colleges and universities plus career information in the field.

[www.allalliedhealthschools.com](http://www.allalliedhealthschools.com)

### Health Careers in Georgia

A site with descriptions of health occupations, compiled by the Georgia Statewide AHEC network.

<http://www.sowega-ahec.org/2007CareerGuide/TableOfContents.htm>

### Health Careers in Georgia

This resource provides easy direct linkages to numerous web sites to help you gather information on health careers and the resources available in pursuing those careers.

[www.gahealthcareers.org](http://www.gahealthcareers.org)



## Health Occupations Students of America

The mission of HOSA is to enhance the delivery of compassionate, quality health care by providing opportunities for knowledge, skill and leadership development of all health occupations students, therefore, helping the students to meet the needs of the health care community.

[www.hosa.org](http://www.hosa.org)  
[www.georgiahosa.org](http://www.georgiahosa.org)