

Health Science

Cluster Definition

- Are science classes your favorite?
- Do you follow instructions exactly?
- Do you enjoy helping people?
- Can you work fast in an emergency?
- Have you served as a volunteer in a hospital?
- Do you take good notes in class?

If you answered yes to two or more of the questions above, you might be interested in considering a career in health science.

In the Health Science cluster you would promote health and wellness or diagnose and treat injuries and disease. You could work directly with people or you could work in laboratories to get information used in research or diagnosis. Health service employees go to work at a variety of different sites. Some work in hospitals, offices, or laboratories. Others work on cruise ships, at sports arenas, or within communities.



Related High School Electives

Advanced Biology	Health Care
Advanced Chemistry	Health Education
Algebra II	Physics
Biology	Pre-Calculus
Calculus	Psychology
Chemistry	Public Speaking
Child Development	Safety and First Aid
Community Health	Sociology
Computer Applications	Technical Writing
Health and Fitness	

[Acupuncturists](#)
[Allergists & Immunologists](#)
[Anesthesiologists](#)
[Athletic Trainers](#)
[Cardiovascular Technologists](#)
[Chiropractors](#)
[Dental Assistants](#)
[Dental Hygienists](#)
[Dental Lab Technicians](#)
[Dentists](#)
[Dermatologists](#)
[Dietetic Technicians](#)
[Dietitians](#)
[Emergency Medical Techs](#)
[Exercise Physiologists](#)
[Family & General Practitioners](#)
[Health Information Techs](#)
[Health Services Administrators](#)
[Home Health Aides](#)
[Internists](#)
[Licensed Practical Nurses](#)
[Massage Therapists](#)
[Medical Appliance Techs](#)
[Medical Assistants](#)
[Medical Equipment Preparers](#)
[Medical Equipment Repairers](#)
[Medical Laboratory Techs](#)
[Medical Scientists](#)
[Medical Secretaries](#)
[Medical Sonographers](#)
[Medical Transcriptionists](#)
[Midwives](#)
[MRI Technologists](#)
[Naturopathic Physicians](#)
[Nuclear Medicine Techs](#)
[Nurse Practitioners](#)
[Nursing Assistants](#)
[Obstetricians & Gynecologists](#)
[Occupational Therapist Assts](#)
[Occupational Therapists](#)
[Optometrists](#)
[Orthotic/Prosthetic Specialists](#)
[Pediatricians](#)
[Personal & Home Care Aides](#)
[Pharmacists](#)
[Pharmacy Aides & Techs](#)
[Physical Therapist Assistants](#)
[Physical Therapists](#)
[Physician Aides & Assistants](#)
[Podiatrists](#)
[Psychiatric Aides & Techs](#)
[Psychiatrists](#)
[Radiation Therapists](#)
[Radiologic Technologists](#)
[Radiologists](#)
[Recreational Therapists](#)
[Registered Nurses](#)
[Respiratory Therapists](#)
[Surgeons](#)
[Surgical Technologists](#)
[Veterinary Techs](#)

Level of Education and Earnings

Short-Term On-the-Job Training (Less than One Month)

	State Annual Median Wage		State Annual Median Wage
Home Health Aides	\$22,665	Pharmacy Aides	\$24,358
Medical Equipment Preparers	\$32,949	Physical Therapist Aides	\$24,959
Personal and Home Care Aides	\$23,473	Psychiatric Aides	\$33,790

Moderate-Term On-the-Job Training (One to Twelve Months)

Dental Assistants	\$37,369	Medical Secretaries	\$34,823
Medical Assistants	\$32,938	Pharmacy Technicians	\$36,688

Long-Term On-the-Job Training (Over One Year)

Dental Laboratory Technicians	\$37,813	Medical Appliance Technicians	\$35,743
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Postsecondary Vocational Training (Diploma or Certificate)

Dietetic Technicians	\$26,706	Medical Transcriptionists	\$36,550
Emergency Medical Technicians	\$31,807	Nursing Assistants	\$26,474
Licensed Practical Nurses	\$43,738	Psychiatric Technicians	\$35,861
Massage Therapists	\$58,493	Surgical Technologists	\$45,634

Associate Degree

Cardiovascular Technologists	\$63,566	Occupational Therapist Assistants	\$51,373
Dental Hygienists	\$92,945	Physical Therapist Assistants	\$48,087
Health Information Technicians	\$34,011	Radiation Therapists	\$89,468
Medical Equipment Repairers	\$47,158	Radiologic Technologists	\$61,261
Medical Laboratory Technicians	\$37,495	Registered Nurses	\$72,009
Medical Sonographers	\$77,020	Respiratory Therapists	\$59,014
MRI Technologists	No state data	Veterinary Technicians	\$30,001
Nuclear Medicine Technologists	\$79,745		

Bachelor's Degree

Athletic Trainers	\$45,250	Midwives	No state data
Dietitians	\$58,380	Orthotic and Prosthetic Specialists	\$70,243
Exercise Physiologists	No state data	Recreational Therapists	\$51,707
Medical Laboratory Technologists	\$61,829		

Work Experience Plus Bachelor's Degree or Higher

Health Services Administrators	\$102,521
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Master's Degree

Medical Scientists	\$62,415	Physical Therapists	\$73,805
Nurse Practitioners	No state data	Physician Assistants	\$90,097
Occupational Therapists	\$68,578		

Professional Degree

Acupuncturists	No state data	Nurse Practitioners	No state data
Allergists and Immunologists	No state data	Obstetricians and Gynecologists	No state data
Anesthesiologists	No state data	Optometrists	\$142,005
Chiropractors	\$81,680	Pediatricians	\$146,323
Dentists	No state data	Pharmacists	\$108,368
Dermatologists	No state data	Podiatrists	\$140,288
Family and General Practitioners	\$151,288	Psychiatrists	No state data
Internists	No state data	Radiologists	No state data
Medical Scientists	\$67,758	Surgeons	No state data
Naturopathic Physicians	No state data		