AREA: Behavioral Science and Health Education

Programming; Disease Prevention; Community Outreach; Grant Writing; Fundraising; Volunteer;
 Coordination; Social Marketing; Public Relations; Teaching; Assessment; Research

PLACES OF EMPLOYMENT:

Local, State and Federal Government; Nonprofit organizations such as: American Red Cross, American Heart
Association, American Cancer Society, American Lung Association; Community Mental Health Centers; Local
Health departments; Corporate Wellness Programs; Fitness Facilities; Schools; Colleges and Universities;
Hospitals; Research and Development Firms; International Health Agencies

STRATEGIES:

Become familiar with grant writing techniques and grant submission procedures. Supplement curriculum
with relevant coursework in social work, sociology, psychology, English, journalism or public relations.
Volunteer to gain experience and develop expertise in a particular area or organization. Learn to work well
with diverse populations. Get credentialed as a Certified Health Education Specialist (CHES). Become
involved in health programming on campus. Obtain part-time or summer job with campus health center or
wellness coordinator. Develop strong public speaking and presentation skills.

AREA: Health Policy and Administration

• Operations; Finance; Program Management; Human Resources; Information Technology; Marketing; Public Relations; Facilities; Patient Care; Provider Relations; Policy Analysis; Policy Development

PLACES OF EMPLOYMENT:

Hospitals; Health systems; Clinics; Medical groups; Hospices; Home health agencies; Long-term care
facilities; Mental health facilities; Health maintenance organizations (HMOs); Academic medical centers;
Public health departments; Government programs such as: Medicare, Medicaid

STRATEGIES:

Supplement undergraduate curriculum with courses in business. Earn a master's degree in Public Health,
Business or a related field. Gain experience through internships and other work experiences. Develop strong
computer and technology skills. For positions in lobbying and legislation, some will earn a law degree. Join
related professional organizations and build a network of contacts.

AREA: Healthcare

Case Management; Counseling; Program Development; Administration; Rehabilitation

PLACES OF EMPLOYMENT:

 Hospitals; Community Health Centers; Outpatient Clinics; Public Health Programs; Health Maintenance Organizations (HMOs); Nursing Homes; Group Homes; Hospice

STRATEGIES:

Human services workers in health care facilitate the medical and emotional treatment of patients. Volunteer
in health related settings such as hospitals or the American Red Cross to gain experience. Supplement
curriculum with course work in nursing or health. Complete appropriate prerequisites for entrance into
professional programs such as occupational therapy, physician's assistant or physical therapy.



AREA: Environmental and Occupational Health

- Air Quality; Food Protection; Radiation Protection; Solid Waste Management; Water Quality; Noise Control; Housing Quality; Vector Control; Risk Assessment; Management; Policy Development; Consulting
- Translation/Interpretation; Journalism/Broadcasting; Linguistics; Diplomacy; Civil Service; Foreign Service; Immigration/Naturalization; Customs; Intelligence/Law Enforcement

PLACES OF EMPLOYMENT:

Government agencies such as: CDC's National Center for Environmental Health, National Institute for
Occupational Safety and Health, Agency for Toxic Substances and Disease Registry, Environmental Protection
Agency, Food and Drug Administration; Local and state health departments; Armed services; Private
research facilities; Environmental agencies; Consulting firms

STRATEGIES:

• Plan to take courses in chemistry, biology, geology and other related sciences. Learn to work well with a team of other professionals such as physicians, engineers and scientists. Read related journals to stay abreast of new trends and legislation in the field.

AREA: Epidemiology

Research; Teaching; Program Design; Program Evaluation; Incident/Disease Investigation; Risk Assessment;
 Surveillance

PLACES OF EMPLOYMENT:

 Local, state and federal public health departments; Government agencies such as: National Institutes of Health, Centers for Disease Control and Prevention; Armed services; World Health Organization (WHO); Private research foundations; Pharmaceutical industry; Nonprofit organizations

STRATEGIES:

Develop a solid background in the biological sciences and mathematics. Gain experience with research.
 Volunteer to assist professors with research or apply for summer research programs. Find a topic of interest and gain as much knowledge and experience in that area. Earn a master's or doctoral degree in public health, epidemiology, microbiology or a related field.

AREA: International Health

• Social and Economic Development; Health Policy; Demography; Women's Health; Children's Health; Design of Healthcare Systems; Disease Prevention and Control

PLACES OF EMPLOYMENT:

International organizations such as: World Health Organization (WHO), United Nations Children Fund
(UNICEF), United Nations Development Program (UNDP), Food and Agriculture Organization (FAO), World
Bank; Bilateral government development agencies such as: Centers for Disease Control and Prevention:
Public Health Service, Office of International Health; Peace Corps; Nonprofit organizations such as:
International Red Cross, CARE, Doctors Without Borders

STRATEGIES:

• Learn one or more foreign languages. Study or intern abroad. Learn to adapt to cultural and racial diversity. Be willing to live and work in third world nations.



AREA: Biostatistics

• Research Methodology; Data Analysis; Clinical trials; Teaching

PLACES OF EMPLOYMENT:

Local, state and federal government; Public health departments; Centers for Disease Control;
 Pharmaceutical industry; Biotechnology firms; Nonprofit organizations; Collegesand universities; Research institutions; Hospitals; International health agencies

STRATEGIES:

• Hone skills and interest in mathematics and statistics. Develop strong computing and technology skills. Get involved with research and gain as much experience as possible.

GENERAL INFORMATION

- Medical Humanities is a broad, multi-disciplinary field. Other specialties within Medical Humanities include areas such as: public health, women's health, children's health, nutrition, bioterrorism, gerontology and veterinary public health.
- A bachelor's degree opens the door for entry level opportunities in areas such as health education and promotion and environmental health.
- A master's degree is typically required for management, administration, research, policy development, biostatistics and epidemiology.
- A doctoral degree is required to reach the highest levels of administration or research and for university teaching positions.
- Many opportunities in Medical Humanities exist with government agencies especially: The Department of
 Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, Substance
 Abuse and Mental Health Services Administration, Health Resources and Services Administration, Indian
 Health Service, National Institutes of Health and the Agency for Healthcare Research and Quality. Become
 familiar with government hiring procedures. Obtain a government internship in area of interest.
- Develop a specialty area of interest via supplemental coursework and/or work experience for greater marketability within that specific career field.
- Cultivate personal characteristics such as enthusiasm, dedication and a positive attitude. Maintain and demonstrate a personal commitment to healthy living.
- Writing, research & presentation skills are critical in career fields related to public health.
- Gain experience working with diverse populations across diverse settings. Learn to work well with others individually and ingroups.



RELATED RESOURCES

American College of Epidemiology: https://www.acepidemiology.org/

American Public Health Association: https://www.apha.org/

Association for Professionals in Infection Control/Epidemiology: https://apic.org/

National Association of Community Health Centers: https://www.nachc.org/

National Association of County & City Health Officials: https://www.naccho.org/

Society for Public Health Education: https://www.sophe.org/

Public Health General Info: https://www.publichealth.org/

Explore Health Careers: https://explorehealthcareers.org/

CDC Centers for Disease Control and Prevention: https://www.cdc.gov/nchs/

JOB LINKS

Health Promotions Career Network: https://www.hpcareer.net/
Public Health Jobs: https://publichealthiobs.org/

