

College of Health

College Leadership:

Elizabeth A. Dolan, *Interim Dean*
 Erica Hoelscher, *Associate Dean for Faculty and Staff*
 Anand Jagota, *Associate Dean for Research*
 Micheal Gusmano, *Associate Dean for Academic Affairs*

Contact information:

Health | Science | Technology Building
 College of Health Administrative Suite
 124 East Morton Street
 610.758.1800 | (incoh@lehigh.edu) incoh@lehigh.edu
 website: health.lehigh.edu (<https://health.lehigh.edu/>)
 social: LehighUhealth

The College of Health is Lehigh University's fifth and newest college. The mission of the College of Health is to improve human health outcomes locally, nationally, and globally with data-driven research and education in three primary areas of focus: community & population health and health, innovation & technology. The distinctive experiences of undergraduates and graduate students in the College of Health include an innovative curriculum, experiential learning opportunities, and integrated career and professional development.

UNDERGRADUATE

College of Health programs prepare students for a myriad of careers in the healthcare field, broadly defined. Through a multi-disciplinary approach, with an emphasis on data science and methodology, students receive an applied education. The college offers both BA and BS degrees as well as major and minor programs that integrate ethics, cultural understanding, and social justice. Hands-on, experiential learning is at the center of a College of Health degree.

Regardless of their major, all students will have the opportunity to engage in health-related research projects, field experiences, internships, study abroad programs, or other types of experiential learning. With this experiential and holistic approach to health, students understand how health fits into the larger world around us—it isn't just about health care, but accessibility, community involvement, and much more.

Upon completing any bachelor's degree in the College of Health, students will...

1. Demonstrate mastery of the determinants of health from a holistic and interdisciplinary perspective.
2. Demonstrate proficiency in health literacy.
3. Analyze the ethical complexities of health research and health decision-making.
4. Demonstrate proficiency in writing and critical reading skills.
5. Demonstrate proficiency in the methods appropriate for their field of study.
6. Apply course concepts to the real-world context to improve the health of communities and populations.
7. Critically evaluate theoretical frameworks for understanding health issues through an interdisciplinary and equity-focused lens.
8. Demonstrate an understanding of the importance of sustainability as it relates to health.

To meet the above learning objectives, all students in the College of Health must fulfill the following college's distribution requirements.

Students will complete 10 classes of distribution requirements totaling 32-37 credits. Many of these classes will be available through the individual majors in the college. It is expected that there will be some overlap between distribution requirements and major requirements, specifically in the upper-level scientific writing classes and determinants of health classes.

First Year Seminar	(1 class, 3-4 credits)	Varies by semester
Scientific Writing	(4 classes, 12-14 credits)	ENGL 001 Critical Reading and Composition, ENGL 002 Research and Argument, (2) upper level classes from list of approved classes
Determinants of Health	(2 classes, 8 credits)	CGH 103 Biological & Environmental Determinants of Health, CGH 104 Sociocultural & Political Determinants of Health, CGH 105 Commercial Determinants of Health
Bioethics	(1 class, 3-4 credits)	POPH 003 Justice, Equity, and Ethics in Population Health or other approved class
Diversity, Equity, and Inclusion	(1 class, 3-4 credits)	chosen from a list of approved classes
Sustainability	(1 class, 3-4 credits)	chosen from a list of approved classes

For additional information about any of our undergraduate programs, including minors, please visit our website (<https://health.lehigh.edu/>) or email us at cohadvicing@lehigh.edu.

MAJOR AND MINORS

Major and Minor Programs	Catalog Entry
Population Health	Major
Community & Global Health	Major
Population Health	Minor
Community Health	Minor
Global Health	Minor
Indigenous Peoples Health	Minor
Maternal & Child Health	Minor
Health Policy & Politics	Minor

GRADUATE PROGRAMS

It is more important now more than ever to understand, preserve and improve the health and well-being of populations and communities locally, nationally, and globally -- this is at the heart of the mission of Lehigh University's College of Health. The College of Health offers a variety of exceptional graduate education programs that prepare students to investigate and address the multiple determinants of health through novel and innovative health research, practice, and policy. For more information, contact cohgrad@lehigh.edu (inchgrad@lehigh.edu).

PhD in Population Health
Master of Public Health (MPH)
Master of Science in Population Health (MS)
4+1 Accelerated Master of Public Health (MPH)
4+1 Accelerated Master of Science in Population Health (MS)
Graduate Certificate in Population Health
Graduate Certificate in Global Population Health
MBA/MPH

Flex MBA with Healthcare
Management Concentration
(contact the College of Business
for more information)

4+1 Accelerated Master of
Engineering in Health Systems
Engineering (contact P.C. Rossin
College of Engineering & Applied
Science for more information)

A PATH TO MEDICAL, DENTAL, OR VETERINARY SCHOOL

Pre-health students are those students interested in pursuing graduate-level study in a health field such as allopathic (M.D.) or osteopathic (D.O.) medicine, dentistry, or veterinary medicine. Because there are no “pre-med” or “pre-dental” majors at Lehigh, pre-health students have the opportunity to major in any area, as long as they also complete the prerequisite coursework needed for their intended medical, dental, or other professional programs. The BA and BS majors afford students the opportunity to complete the suggested coursework that prepares students for the MCAT exam.

CAREERS

Career pathways for students studying in the College of Health are abundant and wide-ranging and include careers in the private sector, nonprofit organizations, including healthcare-related organizations, and local, state, federal and international governmental institutions.

They may work in fields including epidemiology, medicine, data science, biostatistics, public health, community health, global health, health economics, health policy, health promotion, health research, and health technology and innovation.

RESEARCH CENTERS AND INSTITUTES

Lehigh’s College of Health is home to three interdisciplinary institutes that focus on investigative research on specific topics and areas of expertise. Lehigh and its partners invest in research institutes that excel at focused and multidisciplinary studies, working together to solve problems both locally and globally. We study, analyze, and develop knowledge in areas of health using collaboration and communication to help generate discoveries.

- Institute for Indigenous Studies (IIS) (<https://health.lehigh.edu/research-partnerships/institute-indigenous-studies/>)
- Institute for Health Policy and Politics (IHPP) (<https://health.lehigh.edu/research-partnerships/institute-health-policy-politics/>)
- Children’s Environmental Precision Health Institute (CEPH) (<https://health.lehigh.edu/research-partnerships/childrens-environmental-precision-health-institute/>)