

Public Health

► Arts, Sciences & Engineering and the University of Rochester Medical Center have partnered to offer students an outstanding undergraduate program in public health that enables them to understand and prepares them to respond to local, regional, national, and global public health challenges. Students can major in bioethics, epidemiology, health policy, or health, behavior, and society and take courses on the River Campus and at the Medical Center.

Students gain a strong background in the history of public health and in relevant concepts and tools necessary to assess population health. They are also introduced to U.S. and global health policy and ethical questions that arise in the field.

While some public health majors enter the workforce upon graduation, many pursue graduate or professional study in biostatistics, epidemiology, law, medical humanities, medical sociology, medicine, philosophy, psychology, public health, or statistics.

“Public health programs promote a healthier population through disease prevention and by looking at the health needs of a community versus an individual. Public health and clinical medicine are important partners in a well-functioning health care system.”

—Theodore Brown, the Charles E. and Dale L. Phelps Professor in Public Health and Policy

Graduating students have career opportunities in

- local, state, and federal health agencies as well as international agencies and non-governmental agencies (NGOs)
- academic departments within schools of public health, schools of medicine, or colleges of health sciences
- advocacy organizations
- nonprofit agencies
- private consulting firms
- legal practice
- hospital and health systems
- insurance companies
- pharmaceutical companies

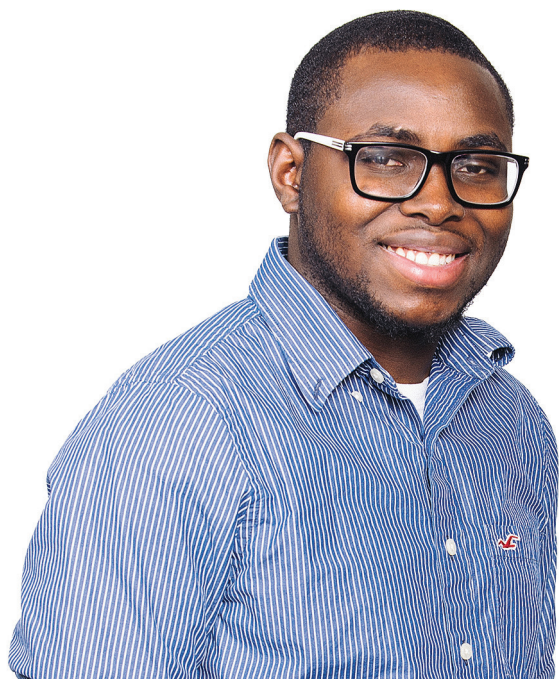
Points of Pride

Undergraduate Research

Students are involved in a variety of research activities. Examples of these include creating mentorship programs that promote nonviolence among middle school students in Rochester and researching the effects of tobacco use among Indian youth. Another project explores the issues related to poverty and hunger at the local and national levels. Graduates are helping to influence the future of health care.

The Master of Public Health (MPH) 3/2 Program

In their junior years, talented undergraduates apply for this highly selective program, which allows



“I’ve had so many opportunities here. I have developed an after-school program focused on nonviolence for middle school students in Rochester; I have participated in internships all over the country; and I have studied tuberculosis in South Africa. My classroom, fieldwork, and research experiences have allowed me to better understand diseases, how they start and spread, and how to make our communities healthier.”

Oladoyin Oladeru '13
epidemiology major



Transformational Gift

Charles (Chuck) Phelps, professor and provost emeritus of the University, and his wife, Dale Phelps, MD, professor and former chief of the Medical Center's neonatology division in the Department of Pediatrics, have dedicated their careers to scholarly achievement and the field of health care. They recently established an endowment for a multidisciplinary professorship in health care policy and public health. Theodore (Ted) Brown, professor of history, of public health sciences, and of medical humanities at the University is the first holder of the **Charles E. and Dale L. Phelps Professorship in Public Health and Policy**.

them to get their bachelor's degrees from AS&E and their MPH degrees from the School of Medicine and Dentistry in five years. Community service, work experience, and participation in research relevant to public health are all factors that help qualify a student for acceptance into the program.

Distinguished Faculty

The program's interdisciplinary steering committee is composed of leaders in their fields: Professor Theodore Brown is an expert on the

history of public health, medicine, and health policy; Associate Professor of Public Health Sciences and Medical Humanities Nancy Chin is a leading voice on health issues related to women and children; Associate Professor of Philosophy and Medical Humanities Richard Dees is a thought leader on the ethics of public health and health care; and Associate Professor of Public Health Sciences, Environmental Medicine, and Dentistry Edwin van Wijngaarden is an expert on the role of environmental factors and the

development of cancer and neurological conditions.

How You Can Help

You can help sustain the academic excellence within the undergraduate public health program. Consider any of the following giving opportunities:

Students

Supporting students is one of the highest priorities at the University. Creating an undergraduate scholarship helps attract qualified students, enriches their academic pursuits, and strengthens the department overall.

Faculty

Endowed positions help attract and retain faculty and staff of exceptional talent and are among the most prestigious and visible honors at the University. Investing in endowed professorships ensures that students are taught by world-class faculty for generations to come.

Programs

Offering programs that stimulate the impulse to learn is essential. It is vital to provide funds that support undergraduate and faculty research, paid internships, conference support and travel, lecture and film series programs, and other experiential learning opportunities.

Learn, Discover, Heal, Create—And Make the World Ever Better
www.rochester.edu/college/msc/publichealth