ALEC KHERLOPIAN

SAR’11 Health Science
MMEDIC Program

“The Health Science major gave me a solid foundation for my future career in medicine. The program is flexible and addressed my interests in both the human body and public health. I obtained valuable clinical experience through the health science practicum while learning the history of health care systems and the research tactics to assess public health in the classroom—truly the best of both worlds!”

HEALTH SCIENCE INTERNSHIP

As an undergraduate, you will put your classroom knowledge and skills to work in health care. Our strong relationships and collaborations with organizations throughout New England and around the world uniquely position health science students in professional settings, where they gain practical knowledge applicable to many future professional and academic pursuits. This required, semester-long internship program offers students expert supervision in many stimulating environments and the opportunity to apply the knowledge, values, ethics, and skills necessary to work in the health care field. Our internship program is one of the distinct strengths of the health science degree program.

For more information, please visit www.bu.edu/sargent or contact Program Director Dr. Eileen O’Keefe at hscience@bu.edu or 617-358-5477.
HEALTH SCIENCE/GLOBAL HEALTH

Health Science offers students an interdisciplinary approach to study health science, health and wellness at the population level, and global public health. This program prepares students to work in the health care environment and to pursue graduate study in clinical and nonclinical health professions.

The curriculum is based on a strong foundation in the health sciences. The first two years include core courses in the biological sciences, humanities, and social sciences. Juniors and seniors take an advanced sequence of courses focused on global public health, which culminates in an internship at one of our affiliated health care sites in the Boston area or abroad. The health science major is an excellent option for students who wish to pursue the accelerated BS/MPH (4+1) program or to complete prerequisite course requirements for graduate programs in medicine, nursing, or physician assistant.

DEGREE REQUIREMENTS

Freshman Year

- Biology (2 semesters)
- General Chemistry (1 semester)
- Writing Seminar
- Introduction to Health and Rehabilitation Sciences
- Freshman Experience Seminar
- General Psychology
- Humanities Elective

Sophomore Year

- Biology (1 semester)
- Sociology of Health and Society
- Health and Disability Across the Life Span
- Microeconomics
- Critical Inquiry
- Statistics
- Humanities Elective
- Social Science Elective

Junior Year

- Epidemiology
- International Health
- Organization and Delivery of Health Care (Policy)
- Health Care Information Systems
- Genomics in Public Health
- Global Health: Beyond Germs and Disease
- Medical Ethics
- Social Science Elective

Senior Year

- Strategies in Global Health
- Global Environmental Health
- Health Science Internship
- Disability Advocacy and the Law
- Topics in Public Health
- Minor/Specialty Electives
- General Electives

PUBLIC HEALTH

Bachelor of Science/Master of Public Health (BS/MPH) (4+1)

The BS/MPH program offers students an early start on careers in the expanding field of public health. BS/MPH students undertake graduate public health coursework starting in their junior year. This accelerated five-year bachelor’s and master’s degree program is offered by Boston University College of Health & Rehabilitation Sciences: Sargent College in conjunction with Boston University School of Public Health.

Public Health Minor

If you wish to explore public health while concentrating in any major, the public health minor is an excellent option and the most popular minor at BU. Undergraduate students take 6 courses in public health from BU Sargent College and BU School of Public Health. The public health minor is open to all Boston University undergraduate students.

Dublin Health Science Internship Program

This semester-long internship program offers junior and senior health science students the opportunity to immerse themselves in a European health care system. Students live in apartment-style accommodations on the Dublin City University campus and take courses in health policy while interning at one of Dublin’s major teaching hospitals or health departments. Please visit www.bu.edu/abroad for more information.

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