

B.S. Public Health

The Importance of Public Health

- A background in Public Health will prepare students to face the dynamic needs of a growing society, where public health touches nearly every aspect of the economy and daily life.
- Students with Public Health degrees are prepared for graduate study in Public Health Practice, Community and Clinical Research, Health Administration, Law, Medicine, Nursing, and more.
- Public Health touches every aspect of life—including injury prevention, global health, food and nutrition, exercise and physical activity, health promotion, health policy, and social and economic well-being.

What can I learn studying Public Health?

- Become familiar with basic disease processes, prevention and health promotion strategies, and health policies that affect health and well-being.
- Apply knowledge of epidemiology, health promotion, injury prevention, environmental health, program design, and communication to address pressing issues through like access to healthcare, affordable housing, safe air and water, health education, and more.
- Develop and practice effective communication strategies essential to employers and graduate schools.
- Demonstrate an understanding of the interrelationship between public health and other professions, such as medicine, law, engineering, environmental science, insurance, and more.

Great Minors to Pair with Public Health

- Health Sciences
- Biology
- Chemistry
- Engineering
- Environmental Science



University of New Haven

B.S. Public Health – General Major Map



University of New Haven

| | 1 st Year | 2 nd Year | 3 rd Year | 4 th or final year | After Graduation |
|--|--|---|--|--|---|
| Get the Courses You Need (core courses, requirements, electives...) *= prerequisite or placement required | ENGL 1112 /3: Sem Acad Inquiry HLTH 1100: Intro Health Professions BIOL 1121: General & Human Biology with Lab UNIV 1141: Life on Earth Historical Perspectives Elective DIET 1175: Food/Nutrition/Culture PSYC 1111: Intro Psychology MATH 1108 or 1110* COMM 1130: Principles of Communication PUBH 2200: Intro to Public Health Focus on a wide selection of Tier 1 core courses to allow for broad exposure to minors Start discussing possible minor options | PUBH 2220: Social Determinants of Health HLTH 2240: Statistics for Health Sciences HLTH 2260*: Principles of Epidemiology DIET 2200: Food Science and Preparation with Lab Elective HLTH 2200: Intro to US Healthcare HLTH 2230: Bioethics PUBH 3370*: Injury Prevention PUBH 2280: Principles of Health Promotion Elective Good time to start a minor if one is desired Make plans to apply for linked programs | HIST Historical Perspectives ARTS Perspectives on Creative Arts PUBH 3310: Principles of Global Health HLTH 2250*: Health Sciences Research & Writing 1 HLTH 3310: Health Econ and Finance PUBH 3320*: Principles of Environmental Health PUBH 3350*: Public Health Communication HLTH 3370*: Health Sciences Research & Writing 2 Elective Elective Complete remaining Tier 2 Core Competencies | PUBH 4410*: Public Health Program Design PUBH 4450: Public Health Internship Elective Elective Elective PUBH 4475*: Public Health Capstone PUBH 3390*: Public Health Administration Elective Elective Elective Complete remaining requirements | Potential Post-Graduate Education: <ul style="list-style-type: none"> - Public Health - Clinical Research - Nursing - Medicine - Law - Journalism - Health Administration Potential Careers: <ul style="list-style-type: none"> - Community Health Worker - Public Health Professional - Health Care Consultant - Healthcare Administrator - Non-profit manager Potential Employers: <ul style="list-style-type: none"> - Hospitals - Research Labs - Consulting Firms - Community Service Organizations - Physician Offices - Medical Sales Organizations |
| Get Relevant Experience & Connections (clubs, jobs, volunteering, research, internships, conferences, professional associations) | Start building your personal and professional network by getting involved on campus and in the local community | Explore research with faculty and internships Connect with faculty to discuss professional options | Engage in one or more experiential opportunities Create or update your LinkedIn account and network with alumni | Continue your experiential engagement Look for ways to present your capstone work Join professional organizations | |
| Get Thinking Globally & Locally (Study abroad, travel, modern language, service learning) | Explore and engage in experiential opportunities such as study abroad | Explore service-learning opportunities | Engage in experiential opportunities like SURF | Engage in experiential opportunities such as capstone projects Present work publicly | Skills and Qualifications <ul style="list-style-type: none"> ❖ Creativity ❖ Critical Thinking Skills ❖ Data Analysis skills ❖ Scientific and technical writing ❖ Communication ❖ Curiosity |
| Get Ready for Life After Graduation (Career or grad school prep) | Take FOCUS Career Assessment and meet with a career advisor to begin aligning your skills and interested with academic programs and career goals | Explore career options and connect with career advisors and alumni to discern your professional options Conduct informational interviews with professionals in your desired career | Research graduate schools and prepare for admissions exams and applications Network with alumni associated with desired schools or employers | Begin your job search by attending career fairs and matching with employers on ChargerLink | |