Public Health (PUBH)

Courses

**PUBH 401 Health Promotion and Education 3 Credits**
In this course, students will gain a deeper insight into the key conceptual frameworks used in health behavior change, promotion, and education. Students will apply these concepts to specific health behaviors, including tobacco use, alcohol use, substance use, obesity and eating behaviors, physical activity, unintentional injury, workplace injury, violence, and risky sexual behaviors. Students will also explore cross-cutting topics such as behavioral economics, patient and consumer activation, patient communication, cultural competence, risk assessment, chronic conditions and depressive disorders.

**PUBH 402 Health Services, Administration, Politics, and Policy 3 Credits**
This course will provide students with an overview of how the U.S. healthcare system works. Students will learn the federal, state, and local administration of healthcare services, as well as the implementation process. We will also address the various phases of the health policy-making process, across several sectors. A comparative analysis of the differences between public versus private healthcare service provision will also be provided. We will conclude with comparisons between the US and other countries.

**PUBH 403 Health Program Planning, Implementation, and Evaluation 3 Credits**
In this course, students will gain a deeper understanding of the foundational principles, conceptual frameworks, and research methodology used in health program planning, implementation and evaluation. Students will also explore quantitative and qualitative data collection and analysis, budgets and grant writing. During the course, it is hoped that students will appreciate and apply the interdisciplinary, collaborative model used in Population Health.

**Prerequisites:** PUBH 401 and (EPI 404 or EPI 304)

**PUBH 404 Seminar: Leadership and Health Practice 1 Credit**
This seminar will introduce students to foundational leadership models and theories that can be applied in a wide range of population and public health practice settings. Students will also learn key leadership skills, including effective interpersonal communication, collaborative decision-making, negotiation, mediation, and team empowerment.

**Prerequisites:** PUBH 401

**PUBH 410 Public Health Internship and Capstone I (proposal) 3 Credits**
In this writing-intensive course, students will work closely with their academic advisor and internship site preceptor to develop a detailed proposal for a public health capstone project.

**Prerequisites:** PUBH 401

**PUBH 411 Public Health Internship and Capstone II (execution) 6 Credits**
In this course, students will implement and evaluate the public health capstone project proposed in "Public Health Internship and Capstone II". Students will work with the site preceptor to develop planned deliverables for the internship site. A final capstone report, oral presentation and preceptor evaluation will be required.

**Prerequisites:** PUBH 410