

## 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 and Implementation 3 Credits**

Program planning and implementation are essential skills for a public health professional. In this class, students will learn to perform various functions associated with program planning and implementation such as: assess and prioritize community needs; identify evidence-based best practices for choosing interventions; develop and practice writing SMART objectives and logic models; understand how to engage and communicate with stakeholders and community members; as well as how to organize a project budget, staffing plan and timeline.

**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 405 Program Evaluation Methods 3 Credits**

Evaluation is an essential public health function and is critically important in the development and maintenance of evidenced-based practice. This interactive, practical course introduces concepts, methodology, and skills used to evaluate health promotion programs. Students will learn how to develop evaluation plans, including process, impact and outcome evaluations. This class will focus on the knowledge and acquisition of skills through assessment, critical analysis, and critique of program evaluations conducted in a range of community health and public health settings.

**Prerequisites:** PUBH 403

#### **PUBH 410 Applied Practice Experience 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) 3 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

#### **PUBH 420 (CGH 420, POPH 420) Independent Study or Research in Public Health 1-3 Credits**

This course can be directed readings or research in Public Health or experiential learning that puts the student's understanding of Public Health into practice. Department permission required.

**Repeat Status:** Course may be repeated.

#### **PUBH 430 Internship in Public Health 1-3 Credits**

In this advanced course, graduate students will engage in supervised work in Public Health. Potential internship sites include government agencies, non-profit organizations, and the private sector. A written report is required and a preceptor evaluation will be required.

Department permission required.

**Repeat Status:** Course may be repeated.

#### **PUBH 450 Special Topics in Public Health 3 Credits**

In this course, students will engage in an intensive exploration of a topic of special interest that is not covered in other courses. Topics addressed will be at an advanced level.

**Repeat Status:** Course may be repeated.