PUBLIC HEALTH, PUBLIC HEALTH (PHPH)

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

Course Fees
Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (http://louisville.edu/bursar/tuitionfee/).

PHPH 100. Majoring in Public Health 1 Unit
Term Typically Offered: Fall, Spring
Description: An introduction into the BS/BA Program in Public Health, this course includes topics of general education requirements, curriculum advising, and orientation and career options related to the program. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 101. Introduction to Public Health - SB 3 Units
Term Typically Offered: Fall, Spring
Description: Just look around and you’ll find examples of public health - global pandemics, natural disasters and the threats of climate change, the systems in place to ensure safe foods and clean drinking water. Public health addresses these and so much more. In this course, we introduce you to the broad and impactful discipline of public health, discussing its history, its practice, the science of epidemiology, determinates of health and disease, social justice, and health equity. Critical thinking is an essential part of this exploration, which is used in both instructional techniques and evaluation throughout the course. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 102. Introduction to Public Health (Honors) - SB 3 Units
Term Typically Offered: Fall
Prerequisite(s): Enrolled in the Honors Program.
Description: Just look around and you’ll find examples of public health - global pandemics, natural disasters and the threats of climate change, the systems in place to ensure safe foods and clean drinking water. Public health addresses these and so much more. In this course, we introduce you to the broad and impactful discipline of public health, discussing its history, its practice, the science of epidemiology, determinates of health and disease, social justice, and health equity. Critical thinking is an essential part of this exploration, which is used in both instructional techniques and evaluation throughout the course. Note: Taught at Honors level.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 150. Special Topics in Public Health Sciences 1-3 Units
Term Typically Offered: Fall, Spring, Summer
Description: An in-depth exploration of special topics in public health sciences to advance students’ knowledge in an familiarity with aspects of public health and sciences not covered or not covered at same depth in existing courses. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 250. Special Topics in Public Health Sciences 1-3 Units
Term Typically Offered: Fall, Spring, Summer
Description: An in-depth exploration of special topics in public health sciences to advance student’s knowledge in and familiarity with aspects of public health sciences not covered or not covered at same depth in existing courses. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 301. Global Public Health - SBH, D2 3 Units
Term Typically Offered: Fall, Spring
Description: The course will provide an overview of the factors that produce global health challenges, including demographic changes, conflict, human rights abuses, migration, travel, food production and distribution, water resources, and market forces and economic factors. Students will become familiar with the role of government and non-governmental organizations in identifying, understanding, and addressing global health issues. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 350. Special Topics in Public Health Sciences 1-3 Units
Term Typically Offered: Fall, Spring, Summer
Description: An in-depth exploration of special topics in public health sciences to advance students’ knowledge in an familiarity with aspects of public health and sciences not covered or not covered at same depth in existing courses. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
### PHPH 401. Public Health and Health Policy
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** Must be a Public Health major or minor.  
**Description:** This course will introduce students to the basic terms, concepts and best practices in applying policy solutions to a range of public health problems. In addition to the principles, there will be a wide-ranging review of specific public health policy examples, and how advocates negotiate and navigate through the contrasting community positions on policy applications.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 420. Practice of Public Health
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** Must be a Public Health major or minor.  
**Description:** The course is an introduction to public health practice and is organized around the core functions and essential services of public health.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 431. Contemporary Issues in Public Health I
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** Must be a Public Health major or minor.  
**Description:** One of two courses in a series taken over two semesters, in which student teams explore and present current public health issues in the context of Healthy People 2020 and the essential services of public health.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 432. Contemporary Issues in Public Health II
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** Must be a Public Health major and have a minimum of 90 credit hours.  
**Description:** One of two courses in a series taken over two semesters, in which student teams explore and present current public health issues in the context of Healthy People 2020 and the essential services of public health.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 450. Special Topics in Public Health Sciences
**Term Typically Offered:** Fall, Spring, Summer  
**Prerequisite(s):** Enrollment in the School of Public Health and Information Sciences and permission of instructor.  
**Description:** An in-depth exploration of special topics in public health sciences to advance students’ knowledge in an familiarity with aspects of public health and sciences not covered or not covered at same depth in existing courses.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 455. Independent Study in Public Health Sciences
**Term Typically Offered:** Fall, Spring, Summer  
**Prerequisite(s):** Enrollment in the School of Public Health and Information Sciences and permission of instructor.  
**Description:** Course allows students to pursue advanced study with faculty guidance on a topic related to public health.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 491. Senior Capstone 1 - CUE
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** Must be a Public Health major and have a minimum of 90 credit hours.  
**Description:** Taken over the course of two semesters, in conjunction with PHPH 492. One semester consists of research thesis on public health; the other of a public health project by student group collaborating with Belknap campus or West End, plus journal and presentation.  
**Course Attribute(s):** CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 492. Senior Capstone 2 - CUE
**Term Typically Offered:** Fall, Spring  
**Prerequisite(s):** PHPH 491.  
**Description:** Taken over the course of two semesters, in conjunction with PHPH 491. One semester consists of research thesis on public health; the other of a public health project by student group collaborating with Belknap campus or West End, plus journal and presentation.  
**Course Attribute(s):** CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### PHPH 523. Public Health in the United States
**Grading Basis:** Pass/Fail  
**Term Typically Offered:** Fall Only  
**Prerequisite(s):** Admission to a graduate program in the School of Public Health and Information Sciences, other than the MPH.  
**Description:** This course is designed to introduce new students in academic public health programs (MS and PhD) to the field of Public Health in the United States. It provides a broad overview of the field of public health, a focused look at the core areas of epidemiology and biostatistics, health promotion, environmental health, and health care administration.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
PHPH 550. Special Topics in Public Health Sciences 1-3 Units

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): Enrollment in the School of Public Health and Information Sciences and permission of Instructor.

Description: In-depth exploration of public health sciences topics to advance students' knowledge in aspects of field not covered at same depth in existing courses.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

PHPH 551. Public Health Study Abroad 1-6 Units

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): Instructor permission.

Description: Students who are interested in a global learning experience may engage in independent coursework related to their travel. Students pursue a topic of special interest that is not covered in regular course offerings under the mentorship of a faculty member. Should be listed twice in the catalog, one for undergrad credit and one for grad credit.

Note: We are offering this course both to undergrads for undergrad credit and to graduate students for graduate credit.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)