### PUBLIC HEALTH - HEALTH PROMOTION & BEHAVIORAL SCIENCE (PHPB)

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 (https://louisville.edu/bursar/tuitionfee/university-fees/).

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<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Term Typically Offered</th>
<th>Prerequisite(s)</th>
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<td>PHPB 501</td>
<td>Introduction to Public Health Behavior</td>
<td>3</td>
<td>Fall Only</td>
<td>Enrollment in the School of Public Health and Information Sciences</td>
<td>This course reviews theoretical constructs of the causation of health-related behavior, including preventive, early diagnosis, treatment and rehabilitative behavior. For class offerings for a specific term, refer to the Schedule of Classes</td>
<td>PHPB 614</td>
<td>Public Health Intervention Design, Implementation, and Sustainment</td>
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PHPB 630. Social and Structural Determinants of Health  
3 Units  
Term Typically Offered: Spring Only  
Prerequisite(s): Enrollment in the MPH program in the School of Public Health and Information Sciences or instructor permission.  
Description: The purpose of this course is to introduce social and structural factors that impact health, including theories and evidence that support multiple underlying determinants of health in populations. This course will explore how social influences such as socioeconomic status, the natural and physical environment, education, employment, gender, race/ethnicity, sexual orientation, and housing/neighborhood quality affect population health. This course will also consider intervention approaches to improve population health outcomes and address health inequities. This course examines structural factors that impact population health in the US as well as structural interventions to address health inequities.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

PHPB 635. Health Promotion Policy Development  
3 Units  
Term Typically Offered: Fall Only  
Prerequisite(s): Enrollment in the MPH program in the School of Public Health and Information Sciences or instructor permission.  
Description: This seminar and lab-structured course will provide a review of social justice as a foundation of public health. We will focus on equity and inclusion in the policy process as core principles and a mechanism toward health equity. Policy development is a process and an outcome and in this course, students will also learn by doing field-based research. Finally, students will understand how principles of political sociology can apply to population health and inform policy development.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

PHPB 650. Advanced Topics in Health Promotion and Behavioral Sciences  
1-3 Units  
Term Typically Offered: Occasionally Offered  
Description: An in-depth treatment of one or more advanced topics in health promotion and behavioral sciences, designed to advance the student's understanding in the field and not covered in other courses.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

PHPB 651. Equitable Leadership and Program Management in Public Health  
4 Units  
Term Typically Offered: Spring Only  
Description: This course exposes students to the principles of effective leadership, applying leadership and ethical principles and theories to enhance professional capabilities in the context of creating an equitable work setting and intervention delivery. The course will examine the design, management, and leadership of teams in organizational settings focusing on the interpersonal processes and structural characteristics that influence the effectiveness of teams, the dynamics of intra-team relationships, and sharing of knowledge and information in teams. Students will also learn to manage resources within a framework of managing people, processes, budgets, and organizational design focused on diversity, equity, and inclusion. The course covers the role of grants in funding, implementing, and evaluating public health interventions with particular emphasis on identifying grant opportunities, understanding the components of a grant, and developing a grant to fund a public health interventions.  
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PHPB 654. Foundations of Health Equity  
2 Units  
Term Typically Offered: Spring Only  
Description: This course provides a foundation with which to facilitate community assessment, identify and advocate for interventions and policies that can remediate and eliminate inequities in health across the population.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)  

PHPB 701. Theoretical Basis of Health Promotion  
3 Units  
Prerequisite(s): Doctoral student in the School of Public Health and Information Sciences PhD in Public Health Sciences, Health Promotion Specialization program or instructor permission.  
Description: Explores historical developments in the health promotion, current state of the health promotion discipline and main emphases are PRECEDE/PROCEED and other planning models, and research issues for the future.  
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
PHPB 703. Health Promotion Research Methods and Design  3 Units
Prerequisite(s): Doctoral student in the School of Public Health and
Information Sciences PhD in Public Health Sciences, Health Promotion
Specialization program or instructor permission.
Description: Behavioral sciences, such as health promotion are
dependent on rigorous studies carried out by well-trained researchers.
In this course, we will explore the commonly used research designs.
Students will learn how the validity of information and data gathered
is limited by, among other factors, the research methods chosen, the
carefulness and attentiveness of the researcher, the willingness of the
participant, and the selection of statistical analyses.
For class offerings for a specific term, refer to the Schedule
of Classes (http://htmlaccess.louisville.edu/classSchedule/
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PHPB 705. Policy to Advance Health Equity  3 Units
Term Typically Offered: Spring Even Years
Prerequisite(s): Doctoral student in the School of Public Health and
Information Sciences PhD in Public Health Sciences, Health Promotion
Specialization program, or instructor approval.
Description: This seminar-structured course provides a review of the
extent and nature of community health problems requiring community-
based solutions, as opposed to solutions for individuals. Included in the
course will be concepts of community organizing, empowerment and
processes of policy advocacy and formation. The course will develop
practitioner competencies as well as an agenda for addressing the
issues.
For class offerings for a specific term, refer to the Schedule
of Classes (http://htmlaccess.louisville.edu/classSchedule/
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PHPB 709. Philosophy of Science & Evaluation Theory  3 Units
Term Typically Offered: Fall, Spring, Summer
Prerequisite(s): Doctoral student in the School of Public Health and
Information Sciences PhD in Public Health Sciences, Health Promotion &
Behavioral Sciences Specialization program or instructor permission.
Description: Students in this course develop a deeper understanding
of the ethics and politics surrounding epistemology and ontology and
apply this to the theoretical underpinnings of evaluating public health
programs.
For class offerings for a specific term, refer to the Schedule
of Classes (http://htmlaccess.louisville.edu/classSchedule/
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PHPB 710. Social Justice and Health Equity Research  3 Units
Term Typically Offered: Fall Only
Prerequisite(s): Doctoral student in the School of Public Health and
Information Sciences PhD in Public Health Sciences, Health Promotion
Specialization program, or instructor approval.
Description: This course presents concepts and approaches in
Social Justice and Health Equity Research. Students will learn about
emancipatory approaches to research, social justice movements in
health, and community-engaged research practices.
For class offerings for a specific term, refer to the Schedule
of Classes (http://htmlaccess.louisville.edu/classSchedule/
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PHPB 711. Qualitative Research Methods in Public Health  3 Units
Prerequisite(s): Doctoral student in the School of Public Health and
Information Sciences PhD in Public Health Sciences, Health Promotion
Specialization program, or instructor approval.
Description: The course presents theories and methods in qualitative
research design and inquiry. Students will apply qualitative data
collection, coding, and analysis skills to public health problems.
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of Classes (http://htmlaccess.louisville.edu/classSchedule/
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PHPB 722. Health Risk Communication  3 Units
Prerequisite(s): Doctoral student in the School of Public Health and
Information Sciences PhD in Public Health Sciences, Health Promotion
Specialization program, or instructor approval.
Description: This course presents the principles and theories of health
risk communication and promotes an understanding of the psychological
responses to risk and risk messages.
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PHPB 730. Teaching Seminar in Health Promotion and Behavioral
Sciences  1 Unit
Grading Basis: Pass/Fail
Term Typically Offered: Summer Only
Prerequisite(s): Enrollment in the PhD program in Public Health Sciences
or instructor permission.
Description: This course will introduce students to a variety of
pedagogical theories and practices. In addition, students will be
introduced to concepts regarding trauma-informed and culturally
responsive educational practice.
For class offerings for a specific term, refer to the Schedule
of Classes (http://htmlaccess.louisville.edu/classSchedule/
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PHPB 731. Teaching Lab in Health Promotion and Behavioral Sciences  2 Units
Grading Basis: Pass/Fail
Term Typically Offered: Summer Only
Prerequisite(s): Completion of or concurrent enrollment in PHPB 730.
Description: This course in designed as a practice lab for doctoral
students interested in teaching at the college level. Building upon the
Teaching Seminar course, this lab will provide students with a guided
forum to develop and test classroom and learning tools, activities, and
assessments to further their teaching skills, and will address classroom
management topics and strategies. This course is required for PhD
students in Health Promotion and Behavioral Sciences to be able to teach
a course for the department independently at the undergraduate level.
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PHPB 740. Race, Racism, and Public Health
3 Units
Term Typically Offered: Spring Only
Prerequisite(s): Doctoral student in the School of Public Health and Information Sciences PhD in Public Health Sciences, Health Promotion Specialization program, or instructor approval.
Description: This class examines anti-Black racism and its impact on public health in the US. It emphasizes interpersonal, internalized, and institutional factors that affect the health status of the populace. It also engages in an analysis of historical and modern social movements to address racism and facilitate health equity.
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PHPB 750. Doctoral Seminar in Health Promotion & Behavioral Sciences
1 Unit
Grading Basis: Pass/Fail
Term Typically Offered: Fall, Spring
Prerequisite(s): Admission to the PhD in Public Health Sciences with a specialization in Health Promotion & Behavioral Sciences.
Description: This course is designed as a professional development seminar for doctoral students in Health Promotion & Behavioral Sciences that will focus on navigating specific aspects of the PhD program, such as qualifying exams and dissertation, as well as building personal and professional skills and preparation for success in a leadership position.
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PHPB 753. Independent Study in Health Promotion and Behavioral Sciences
1-6 Units
Prerequisite(s): Doctoral student in the School of Public Health and Information Sciences PhD in Public Health Sciences, Health Promotion Specialization program, or instructor permission.
Description: Provides students an opportunity to develop a research project or investigation of a health promotion and behavioral health topic under the supervision of a faculty mentor.
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