

PUBLIC HEALTH LEADERSHIP AND PRACTICE (GRAD)

The Public Health Leadership and Practice Department (PHLP), which is housed in the Gillings School of Global Public Health, is an interdisciplinary academic unit dedicated to providing public health professionals with leadership education to meet the challenges inherent in assuring and improving population health. PHLP's mission is to create public health leaders with the vision and ability to anticipate and solve future health challenges wherever they occur throughout the world.

Master of Public Health (M.P.H.)

The redesigned UNC Gillings School of Global Public Health's master of public health (M.P.H.) degree is for individuals who are passionate about solving urgent local and global public health problems. With a legacy of outstanding education, cutting edge research and globally-recognized leadership, the UNC Gillings School is creating the next generation of public health leaders through our integrated training curriculum and 21st-century curriculum. The Public Health Leadership and Practice Department is home to master of public health concentrations in Leadership in Practice, and Population Health for Clinicians. Additionally, PHLP also co-leads the Global Health concentration.

Certificate in Field Epidemiology

The online graduate Certificate in Field Epidemiology is cosponsored by the Departments of Epidemiology and Public Health Leadership and Practice. The certificate requires the completion of 12 credit hours (4 courses) that are designed for working practitioners and emphasizes practical, applied skills.

Certificate in Global Health

The PHLP online graduate Certificate in Global Health examines the complexities inherent in improving health on a global scale. The curriculum for the certificate requires the completion of 9 credit hours (3 courses) that are designed to strengthen the global health competencies and abilities of healthcare practitioners.

Certificate in Public Health Leadership

PHLP offers an online graduate Certificate in Public Health Leadership. The certificate is a 9-credit-hour course of study. The content contains two required master's of public health (M.P.H.) degree concentration courses in the Leadership in Practice concentration, along with a graduate elective course offered by the Public Health Leadership program.

Public Health, Master's Program (M.P.H.) – Leadership in Practice Concentration

Leadership isn't a position or a title – it's a mindset, a skillset and a way of showing up in the world. The Leadership in Practice (<https://sph.unc.edu/resource-pages/master-of-public-health/leadership-in-practice-concentration/>) concentration trains public health leaders who are at the forefront of creating transformational change in all areas of public health practice. Our program, offered on-campus and online, provides the knowledge, skills and practical experience necessary to lead teams, projects, and organizations to address public health challenges in local, national and global settings. In addition to developing important

leadership skills, our students learn how to co-design systems and policies that improve health and advance health equity, how to improve the quality and effectiveness of public health programs and services, and how to work to greatest effect in, for and with the communities we serve. The things you will learn in the Leadership concentration are exactly the things employers say they are looking for in public health graduates, and are applicable to any public health setting.

Graduates of the Leadership in Practice concentration are leaders who are well-equipped to mobilize change, to innovate to improve the public's health, and to advocate for changes to the social and political factors that affect the health of individuals and communities in North Carolina and beyond. Our graduates work in federal, state and local government, in non-profit organizations from local to global, in health care organizations, in academia, and in the private sector.

Begin or continue your leadership journey with Leadership in Practice at Gillings.

Course Requirements

Code	Title	Hours
M.P.H. Integrated Core		
SPHG 711	Data Analysis for Public Health	2
SPHG 712	Methods and Measures for Public Health Practice	2
SPHG 713	Systems Approaches to Understanding Public Health Issues	2
SPHG 701	Leading from the Inside-Out	2
SPHG 721	Public Health Solutions: Systems, Policy and Advocacy	2
SPHG 722	Developing, Implementing, and Evaluating Public Health Solutions (MPH Comprehensive Exam administered in class)	4
M.P.H. Practicum		
SPHG 703	MPH Pre-Practicum Assignments	0.5
SPHG 707	MPH Post-Practicum Assignments	0.5
M.P.H. Concentration		
PUBH 791	Core Principles in Public Health Leadership	3
PUBH 730	Leading Continuous Quality Improvement (CQI) in Public Health Locally And Globally	3
PUBH 718	Systems and Design Thinking for Public Health Leaders	3
PUBH 748	Leadership in Health Policy for Social Justice	3
PUBH 781	Community Engagement and Leadership in Health	3
M.P.H. Electives		
Electives (Graduate-level courses, 400+ level at Gillings, 500+ level at UNC)		9
M.P.H. Culminating Experience		
PUBH 992	Master's (Non-Thesis)	3
Minimum Hours		42

Admissions

Please visit Applying to the Gillings School (<https://sph.unc.edu/students/how-to-apply/>) first for details and information. Application to the residential M.P.H. is a 2-step process. Please apply separately to (1) SOPHAS and (2) UNC-Chapel Hill (via the Graduate School application link that will be sent after completing the SOPHAS application). Visit the Graduate School Web site (<https://gradschool.sites.unc.edu/master-of-public-health/>) for more details. If you are interested in the online M.P.H.,

please visit the MPH@UNC (<https://onlinemph.unc.edu/>) website and fill out an inquiry form.

Milestones

- Master's Committee
- Master's Written Examination/Approved Substitute (Comprehensive Exam)
- Thesis Substitute (Culminating Experience)
- Residence Credit
- Exit Survey
- Master's Professional Work Experience (Practicum)

Public Health, Master's Program (M.P.H.) – Population Health for Clinicians Concentration

The Population Health for Clinicians (<https://sph.unc.edu/resource-pages/master-of-public-health/population-health-for-clinicians-concentration/>) concentration is designed for medical students, practicing physicians and other clinicians who wish to increase their knowledge in public health and population science to better serve their communities. This concentration offers a unique interdisciplinary focus on clinical, prevention, population and policy sciences which enable students to improve prevention science and the clinical environment when they complete the program. This concentration is available only in a full-time, residential format.

Building on two decades of collaboration between the UNC schools of medicine and public health, this concentration offers an opportunity for medical students, physicians, and other clinicians to gain mastery in public health and population science. It also offers a unique interdisciplinary focus on clinical, prevention, population and social sciences.

Course Requirements

Code	Title	Hours
M.P.H. Core & Concentration		
BIOS 641	Quantitative Methods for Health Care Professionals I	4
PUBH 706	Health Policy for Clinicians	3
PUBH 746	Planning, Implementing, and Evaluating Public Health Interventions (Comprehensive Exam embedded in this course)	3
PUBH 749	LEADERSHIP & PROFESSIONAL DEVELOPMENT FOR CLINICIANS	2
PUBH 750	Strategies of Prevention for Clinicians	3
PUBH 751	Critical Appraisal of Health Literature I	2
PUBH 760	Clinical Measurement and Evaluation	3
PUBH 890	Special Topics in Public Health Leadership (Health System Functions & Key Challenges)	2
PUBH 702	Systematic Review	2
PUBH 749	LEADERSHIP & PROFESSIONAL DEVELOPMENT FOR CLINICIANS	2
M.P.H. Practicum		
MPH Practicum - 200 hours		
SPHG 706	MPH Pre and Post Practicum Assignments	1
M.P.H. Electives		

Electives (Graduate-level courses, 400+ level at Gillings, 500+ level at UNC) 12

M.P.H. Culminating Experience

PUBH 992 Master's (Non-Thesis) 3

Total Hours 42

Admissions

Please visit Applying to the Gillings School (<https://sph.unc.edu/students/how-to-apply/>) first for details and information. Application to the residential M.P.H. is a 2-step process. Please apply separately to (1) SOPHAS and (2) UNC–Chapel Hill (via the Graduate School application link that will be sent after completing the SOPHAS application). Visit the Graduate School Web site (<https://gradschool.sites.unc.edu/master-of-public-health/>) for more details. If you are interested in the online M.P.H., please visit the MPH@UNC (<https://onlinemph.unc.edu/>) website and fill out an inquiry form.

Milestones

- Master's Committee
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- Exit Survey
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Public Health Executive Leadership, Doctoral Program (Dr.P.H.)

The doctor of public health provides professional training to prepare students to participate in and lead evidence-based practice and generate practice-based evidence; lead and effect change across systems, disciplines, professions, and sectors; analyze, develop, implement, and evaluate policies, programs, and services that promote health and communicate and promote public health as a common good. Graduates typically are employed by operating community or public health programs at the local, state, national, or international level. A program of study leading to the Dr.P.H. degree is offered by the Department of Health Policy and Management and the Department of Public Health Leadership and Practice (synchronous online learning and periodic in-residence weeks format).

See link for more information- <https://catalog.unc.edu/graduate/schools-departments/health-policy-management/#doctoraldegreetext>

Professors of the Practice

Rhonda Stephens, Public Health Leadership, Dental Public Health; PHLP Certificate Director

Vaughn Upshaw, Department Chair; Public Health Leadership, Online Education

Professors

Amy Joy Lanou, Public Health Leadership and Practice, NC Institute for Public Health

Associate Professors

Lori A. Evarts, Associate Chair for Academics, Public Health Leadership, Project Management, Team Effectiveness, Clinical Research, Leadership, Online Education

Dilshad Jaff, Public Health Leadership; Co-Lead Humanitarian Health Alliance
Kim Ramsey-White, Public Health Leadership and Practice
Dana Rice, Public Health Leadership, Online Education; Associate Dean of Academic Affairs

Assistant Professors

Karar Zunaïd Ahsan, Public Health Leadership, Global Health
Marie Lina Excellent, Public Health Leadership, Co-Lead Concentration (Global Health)
Cythnia Feltner, Co-Concentration Lead (Population Health for Clinicians); Medicine
William Oscar Fleming, Public Health Leadership, Global Health, Co-Lead DrPH (Public Health Executive Leadership)
Ellison Henry, Public Health Leadership
Karl T. Johnson, Public Health Leadership; Certificate Director (Public Health Leadership Certificate)
Aimee McHale, Concentration Lead (Leadership in Practice); Public Health Leadership, Online Education
Sarah Brill Thach, #Place-Based Health, Rural Health
Laura Villa Torres, Public Health Leadership, Migrant Health; Certificate Director (Global Health)
Minzhi Xing, Co-Concentration Lead (Population Health for Clinicians); Public Health Leadership, Health Services Research

Adjunct Professors

John Brock, Public Health Leadership
Timothy Gabel, Population Health for Clinicians
Russell Harris, Public Health Leadership
Vijaya K. Hogan, Public Health Leadership
Russell Harris, Public Health Leadership
Kody H. Kinsley, Public Health Leadership
J. Lloyd Michener, Public Health Leadership
Virginia Moyer, Population Health for Clinicians
Medge Owen, Public Health Leadership
Marcus Plescia, Public Health Leadership
Rohit Ramaswamy, Public Health Leadership, Global Health
Greg Randolph, Public Health Leadership
Marianne C. Ratcliffe, Public Health Leadership
Kevin W. Sowers, Public Health Leadership
Paula Brown Stafford, Public Health Leadership
Hugh H. Tilson, Public Health Leadership
Anthony J. Viera, Population Health for Clinicians
Sanjay Zodev, Public Health Leadership

Adjunct Associate Professors

Ameena Batada, #Place-Based Health, Rural Health
Kauline Cipriani, Public Health Leadership
William Donigan, Public Health Leadership, Dentistry
Manish Kumar, Public Health Leadership
Nancy McGee, #Public Health Leadership
Jacqueline Olich, #Practicum Placements, Leadership, Global Online
Deborah Porterfield, #Population Health for Clinicians

Adjunct Assistant Professors

Kathryn Andolsek, #Population Health for Clinicians
Shannon Aymes, Population Health for Clinicians
Marcella H. Boynton, #Population Health for Clinicians
Linnea Carlson, Public Health Leadership

Lori Carter-Edwards, Public Health Leadership
Russell Coletti, #Population Health for Clinicians
Donna Dinkin, #Public Health Leadership
Robert Doherty, Public Health Leadership, Dentistry
Kim Faurot, Population Health for Clinicians
Jill Fromewick, #Public Health Leadership, Rural Health
Jared Gallaher, #Public Health Leadership
Erica Gregory, #Population Health for Clinicians
Jennifer Griffin, #Epidemiology, Global Health, Online Education
Chase Harless, Public Health Leadership
Mamie Sackey Harris, #Public Health Leadership, Global
Lisa Macon Harrison, #Public Health Leadership
Wade Harrison, Population Health for Clinicians
Elizabeth High, #Public Health Leadership
Fabrice Julien, #Place-Based Health
Leila C. Kahwati, Public Health Leadership
Spencer Lindgren, Public Health Leadership
Rebecca Maine, #Public Health Leadership
Katrina Mattison-Chalwe, Public Health Leadership
Paul Meade, #Public Health Leadership
Vanessa Miller, Public Health Leadership
Gita Mody, Public Health Leadership
Charles Mike Newton-Ward, #Public Health Marketing, Online Education
Brettania O'Connor, Public Health Leadership
Christine Pettitt-Schieber, #Public Health Leadership
Trista Reid, #Public Health Leadership
Megan Richardson, Public Health Leadership; PHLP Mentoring Director
Robert A. Rowe, Population Health for Clinicians
Ghazaleh Samandari, Public Health Leadership, Global Online
Tanvi Shah, #Public Health Leadership
Amy Belflower Thomas, #Public Health Leadership
Douglas W. Urland, Public Health Leadership
Gretchen Van Vliet, #Public Health Leadership, Global Health
Meera Viswanathan, #Public Health Leadership
John Wallace, Public Health Leadership
Rachel A. Wilfert, #Public Health Leadership
Louise Winstanly, #Public Health Leadership, Ethics, Global Health
Jacqueline Wynn, #Public Health Leadership
Susan Zelt, #Public Health Leadership, Practicum Placement, Research Design and Management

Adjunct Instructors

Carol Breland, Public Health Leadership, Online Education
Teresa George, Public Health Leadership
Jeannine Herrick, #Public Health Leadership
Natasha Hughes, Public Health Leadership
Emily Kiser, #Public Health Leadership
Ellis D. Vaughan, Public Health Leadership
Jessica Vaughan, Public Health Leadership

Professors Emeriti

Russell Harris, Population Health for Clinicians
Arnold D. Kaluzny, Public Health Leadership
Anna P. Schenck, Public Health Leadership
William A. Sollecito, Public Health Leadership

The Public Health Leadership Program uses the PUBH abbreviation for course listings. PUBH courses are open to any student unless the individual course indicates permission of instructor is required. Visit the website (<http://www.sph.unc.edu/phlp/>) for additional information.

Advanced Undergraduate and Graduate-level Courses

PUBH 420. HIV/AIDS Course. 1 Credits.

This course offers participants a multidisciplinary perspective on HIV/AIDS – its etiology, immunology, epidemiology and impact on individuals and society. The course will ask what lessons about pandemics can be learned from studying HIV/AIDS, with a specific focus on parallels with COVID-19. Open to undergraduate, graduate, and professional students.

Rules & Requirements

Grading Status: Pass/Fail.

PUBH 610. Introductory Spanish for Health Professionals. 3 Credits.

This course is intended for students who know no Spanish or so little that they feel the need to start over. Students with more than two semesters of college Spanish are not eligible. The course covers the curriculum of first-semester Spanish taught within a health context, with a focus on speaking.

Rules & Requirements

Grading Status: Letter grade.

Same as: NURS 610, SOWO 610.

PUBH 613. Intermediate Spanish for Health Care I. 3 Credits.

This intermediate course is the equivalent of the third semester of college Spanish. Students will hone their listening and speaking skills in class primarily through role-playing activities and class discussion. Activities center on an original film set in a health clinic in rural North Carolina.

Rules & Requirements

Grading Status: Letter grade.

Same as: HSCI 613I, NURS 613I, SOWO 613I.

PUBH 615. Advanced Spanish for Health Care I. 3 Credits.

Required preparation, third semester Spanish or equivalent. This advanced course reviews the grammar of the third and fourth semester of college Spanish. Students hone their listening and speaking skills through role-playing activities and class discussion. Activities center on an original film set in a Latino-run health clinic.

Rules & Requirements

Grading Status: Letter grade.

Same as: HSCI 615I, NURS 615I, SOWO 615I.

PUBH 690. Special Topics in Public Health Leadership. 1-3 Credits.

Permission of the instructor. Sections will focus on specific topics of current interest to health workers. Fliers describing the section offering will be distributed prior to registration each semester. Lecture hours per week dependent upon credit.

Rules & Requirements

Repeat Rules: May be repeated for credit; may be repeated in the same term for different topics; 12 total credits. 4 total completions.

Grading Status: Letter grade.

PUBH 696. Independent Study. 1-3 Credits.

Independent Study to address goals and objects of student. Prior faculty agreement is required. Registration for an independent study course must be completed after the learning contract has been approved and no later than the last day of "late registration" (the end of the first week of classes in F/S).

Rules & Requirements

Grading Status: Letter grade.

Graduate-level Courses

PUBH 701. Cost-Effectiveness in Health and Medicine. 2 Credits.

Overview of economic evaluations of public health and health care interventions, understanding basic methods of cost-effectiveness analyses (CEA) and use of CEA to inform resource allocation decisions. Critically appraise CEA for internal validity and applicability. Explore controversial CEA issues, including methodological controversies and ethical issues for the prioritization of resources.

Rules & Requirements

Grading Status: Letter grade.

PUBH 702. Systematic Review. 2 Credits.

Course gives students background in assessing and conducting systematic reviews. Focuses on 1) reading, discussing, and critiquing systematic reviews on various topics; 2) reading background and methods articles on systematic reviews; 3) developing a focused question for systematic review; and 4) developing a protocol for a systematic review over the semester.

Rules & Requirements

Grading Status: Letter grade.

Same as: EPID 702.

PUBH 705. One Health: Philosophy to Practical Integration. 1-3 Credits.

This course explores the intersection of human, animal, and environmental health and facilitates the understanding of health as an inexorably linked system requiring multidisciplinary collaborative efforts. The One Health concept demonstrates the importance of a holistic approach to disease prevention and the maintenance of human, animal, and environmental health.

Rules & Requirements

Grading Status: Letter grade.

Same as: ENVR 705.

PUBH 706. Health Policy for Clinicians. 3 Credits.

This course provides a foundational understanding of the policy process and how evidence-based policy can be used to address major US health system problems, particularly at the nexus of public health and clinical care. There is additional focus on the role of law, politics and public health ethics in addressing public health issues, and the role of clinical professionals in advocating to advance public health policy priorities.

Rules & Requirements

Grading Status: Letter grade.

PUBH 707. Applying Diversity, Equity, Inclusion (DEI) And Leadership in Public Health Practice. 1 Credits.

Aims at helping students better understand the implementation of Inclusive Diversity and Cultural Humility in the real world and the best approaches to collectively mitigate the challenges. Students will practice in this course the ability to: Incorporate inclusion, diversity, equity, cultural humility and political savviness into their leadership style and practice of public health for Healthier communities locally and globally. The overarching goal is to understand the complexity and multi-dimensionality of effective implementation of those skills listed above and their challenges.

Rules & Requirements

Grading Status: Letter grade.

PUBH 708. Place-Informed Health Communications. 3 Credits.

In-depth examination and practice of methods for communicating health messages to and with groups and populations. Public health communication theory, sociocultural issues, and communications contexts including place, are explored while developing communication skills and strategies. Topics include health communication research, data visualization, media advocacy, communication with policy makers, social media, public health presentations, use of technology, health promotion materials development, and health and media literacy. Emphasis on written and oral communication to promote health.

Rules & Requirements

Requisites: Prerequisites, SPHG 713 and PUBH 734.

Grading Status: Letter grade.

PUBH 710. Introduction to Global Health Ethics. 1 Credits.

This course is designed to give students the skills to identify and effectively address ethical issues that arise in global health research and practice.

Rules & Requirements

Grading Status: Letter grade.

PUBH 711. Critical Issues in Global Health. 3 Credits.

Explores contemporary issues/controversies in global health through an interdisciplinary perspective; examines complexity of social, economic, political, and environmental factors affecting global health; analyzes global health disparities through a social justice lens; and exposes students to opportunities in global health work and research.

Rules & Requirements

Grading Status: Letter grade.

PUBH 712. Global Health Ethics. 3 Credits.

This course will introduce students to the theoretical and practical aspects of public health ethics. Develop student's analytical skills to evaluate ethical issues related to public health policy, prevention, treatment, and research. Topics include: ethical reasoning; concepts of justice; principles of interacting with communities; professional conduct and research. Online course.

Rules & Requirements

Grading Status: Letter grade.

PUBH 714. Introduction to Monitoring and Evaluation of Global Health Programs. 3 Credits.

Fundamental concepts/tools for monitoring/evaluating public health programs including HIV/AIDS/STDs, maternal/child health, environment, and nutrition. Concepts and practices in M&E will be covered: logic models, theory of change, indicators, data collection methods, process evaluation, research design, and mixed methods. Small group work to create M&E plan for global health case-study. Online.

Rules & Requirements

Grading Status: Letter grade.

PUBH 718. Systems and Design Thinking for Public Health Leaders. 3 Credits.

Using powerful tools from engineering and management, this course equips students to conceptualize, design, and analyze public health and healthcare delivery systems for successful implementation.

Rules & Requirements

Requisites: Prerequisite, SPHG 713; PUBH 791 (Only MPH LIP students pre-req).

Grading Status: Letter grade.

PUBH 720. HIV/AIDS Course. 1 Credits.

This course offers participants a multidisciplinary perspective on HIV/AIDS and COVID – their etiology, immunology, epidemiology, and impact on individuals and society. How pandemics are framed by a society determines not only how affected persons are treated but also the degree to which the rights of the individual are upheld.

Rules & Requirements

Grading Status: Letter grade.

PUBH 721. Dental Public Health and Access to Oral Health Care. 3 Credits.

Students will evaluate systems of care that impact oral health, understand the health policy process, and engage in policy analysis. Issues to be explored will include: access to care for high risk populations; integration of dental services into public health programs; trends in the demand and expenditures for dental services; dental care policy and the health policy process; the legislative process; and managed dental care.

Rules & Requirements

Requisites: Prerequisite, Requires permission of the instructor for undergraduate students.

Grading Status: Letter grade.

PUBH 723. The Political Determinants of Health. 3 Credits.

The course uses Daniel Dawes' "The Political Determinants of Health" as its foundational text, with additional readings and resources to further supplement the students' understanding of how the political determinants - voting, government and public policy - operate to structure decisions and systems that allocate opportunities for people and communities to be healthy, to succeed and to thrive...or not.

Rules & Requirements

Requisites: Prerequisite, SPHG 721 or instructor permission.

Grading Status: Letter grade.

PUBH 724. Public Health and Migration. 2 Credits.

This course examines migration from a global public health perspective. We take a broad understanding of migration, as the process of moving from one's place of origin to another compelled by different factors (i.e., economic, political, environmental). We discuss social determinants of migration and its health effects, and public health interventions. This class teaches students basic qualitative research skills, including drafting qualitative research questions, interview guides, and conducting and analyzing in-depth interviews.

Rules & Requirements

Grading Status: Letter grade.

PUBH 725. The HIV/AIDS Course Online. 1 Credits.

This online course offers a multidisciplinary perspective on HIV/AIDS – its etiology, immunology, epidemiology, and impact on individuals and society. How HIV/AIDS is framed by a society determines not only how affected persons are treated but also the degree to which the rights of the individual are upheld.

Rules & Requirements

Grading Status: Letter grade.

PUBH 729. Migration and Health. 3 Credits.

This course explores the linkage between migration and health by taking into account existing models and frameworks that assess the dynamics of an increasingly mobile society. The course evaluates trends in health outcomes among migrants, social determinants of health that affect new migrants and migrant health across the life course. Other elements: labor migration and occupational health; place-based health; access to health coverage; health service provision to migrants.

Rules & Requirements

Grading Status: Letter grade.

PUBH 730. Leading Continuous Quality Improvement (CQI) in Public Health Locally And Globally. 3 Credits.

Overview of continuous quality improvement (CQI) applications in public health in local and global settings including its important relationship to leadership and equity. Focus on practical skills and tools with sufficient theory to understand the origins of the philosophy and describe/analyze processes encompassed by CQI. For working public health practitioners with current or future management/leadership responsibilities driven by equity within their organizations and for individuals interested in applied CQI in their personal lives worldwide.

Rules & Requirements

Requisites: Prerequisite, PUBH 791; applies only to Leadership in Practice concentration MPH students.

Grading Status: Letter grade.

PUBH 731. Public Health Social Marketing. 3 Credits.

Course will orient students to market-based strategies, models, and tactics for improving individual and community health status within the framework of marketing, strategic communication, and advocacy. Online course.

Rules & Requirements

Grading Status: Letter grade.

PUBH 734. Place-based Theory in Public Health. 2 Credits.

This course addresses concepts of place-based public health including the histories of people, landscapes, landmarks, culture, structures, and/or other aspects of place and how they provide assets and barriers for a community's health. Students compare public health concepts of a place-based approach with multiple disciplines' perspectives on place. Students integrate concepts with visits to, and experiences with, people and health institutions in Western North Carolina. Fall.

Rules & Requirements

Grading Status: Letter grade.

PUBH 736. Individual Transformation Applied to Public Health and Place. 2 Credits.

In this course, students assess personality preferences and leadership styles to better understand themselves, their values, and their relationship to the identities and values of others and effectively engage groups and communities. They examine social location and structures and their effects on preferences, personality, and styles; personal health; and public and community health. They deepen their knowledge and awareness to facilitate transformation of self and public health teams to implement multi-level change efforts.

Rules & Requirements

Grading Status: Letter grade.

PUBH 737. Place-based Research & Evaluation Methods. 2 Credits.

This course is an applied research workshop that engages students in foundational skill-building, from interrogating history and foundations of public health research, to developing a research question, describing methods and approaches, and sharing research findings, informed by place and practice. The course focuses on a range of research methods and how to appropriately apply them to study and improve health. Students develop a research study proposal in this course.

Rules & Requirements

Requisites: Prerequisites, SPHG 711, SPHG 712, SPHG 713, PUBH 734, and PUBH 736; permission from the instructor for students lacking the prerequisites.

Grading Status: Letter grade.

PUBH 738. Place-based Community Transformation. 3 Credits.

This course explores the who, what, where, when, why, and how of community health transformation. We learn about cultural context, purpose, and approaches supporting and enacting health justice from community co-educators; engage with models (Participatory Action Research and Community-Based Participatory Research/Action) and resources; explore the roles of history, perspective, relationships, and trust in community work; visit to/with community co-educators, engage in community-collaborative activities, and analyze a community health transformation.

Rules & Requirements

Requisites: Prerequisite, PUBH 737.

Grading Status: Letter grade.

PUBH 739. Place-Based Systems Transformation. 3 Credits.

This course provides opportunities to understand, investigate, interrogate, and reimagine complex systems as they relate to health care, public health, and social drivers of health. Students evaluate a wide variety of factors impacting health outcomes using a case-based and problem-based approach in multiple systems, with place as a core construct.

Rules & Requirements

Requisites: Prerequisite, SPHG 713.

Grading Status: Letter grade.

PUBH 740. Implementation of Place-based Theory and Design in Public Health. 3 Credits.

In response to Western North Carolina organizations' requests, students use place-based principles to understand public health issues and design community-based, multi-level interventions. Student teams and interested parties explore community priorities and perceptions, and then student teams develop sustainable plans for host organizations to implement.

Rules & Requirements

Requisites: Prerequisites, PUBH 734, PUBH 736, PUBH 737, PUBH 738, and PUBH 739.

Grading Status: Letter grade.

PUBH 743. Climate Change and Human Health. 3 Credits.

This course will produce foundational knowledge for public health professionals to understand and help mitigate the global and regional human health impacts of climate change. This course leverages the expertise of experts in Asheville at the National Centers for Environmental Information and the Climate Program Office within the National Oceanic and Atmospheric Administration (NOAA).

Rules & Requirements

Requisites: Prerequisites, SPHG 711, 712, and 713.

Grading Status: Letter grade.

PUBH 744. A "Crash" Communications Course. 1 Credits.

This IPEP course uses the 2006 Academy Award winning film CRASH to illustrate the interconnectedness of peoples lives and the triumphs and tragedies that result from our inability to "see" each other's lives and lived experience. Students will explore concepts and strategies that support improved oral and written communication, learn how to approach issues that may be divisive and how to engage in civil discourse. This course is important for helping to build a foundation for developing a stronger school climate of acceptance, inclusion and belonging in the Gilling's School and creating public health professionals with strong interpersonal Communication skills.

Rules & Requirements

Grading Status: Letter grade.

PUBH 746. Planning, Implementing, and Evaluating Public Health Interventions. 3 Credits.

This course provides you with the knowledge and skills needed to plan, implement, and evaluate public health interventions. You will refine and enhance your understanding of specific public health problems; identify and prioritize potential solutions; consider community assets, needs, culture and context; adapt evidence-based interventions for a particular context; and develop proposed solutions with an eye on health equity. Final deliverables: written project plan and oral pitch in support of your solution. MPH PHC Concentration Students only.

Rules & Requirements

Grading Status: Letter grade.

PUBH 747. Project Management Principles and Practices. 3 Credits.

Graduate students only. Provides an overview of knowledge and skills required for effective project/team leadership and management. Includes modules on leadership, management techniques, application of continuous quality improvement, and project management as well as organizational designs that complement team-based organizations. Online course.

Rules & Requirements

Grading Status: Letter grade.

PUBH 748. Leadership in Health Policy for Social Justice. 3 Credits.

This course will provide students with the knowledge and skills to develop policies that address public health challenges, with an emphasis on improving health equity, promoting social justice, and creating systems in which the human right to health is given full effect.

Rules & Requirements

Requisites: Prerequisite, SPHG 721 (for all students); PUBH 791 (for Leadership in Practice students only).

Grading Status: Letter grade.

PUBH 749. LEADERSHIP & PROFESSIONAL DEVELOPMENT FOR CLINICIANS. 2 Credits.

Designed for students in the Population Health for Clinicians concentration in the MPH program who are preparing to work on their practicum and master's paper. This course focuses on developing Leadership skills at the intersection of healthcare and public health, and preparing students to engage in public health practice. Taken in Fall and Spring semesters.

Rules & Requirements

Repeat Rules: May be repeated for credit. 4 total credits. 2 total completions.

Grading Status: Letter grade.

PUBH 750. Strategies of Prevention for Clinicians. 3 Credits.

This course for students in the PHC concentration establishes a framework for examining prevention strategies delivered in healthcare and public health settings and considers several important health problems and the evidence for applying prevention strategies to these health problems. Students learn and apply skills related to identifying public health problems and appropriate prevention strategies, and communicating about risk to different audiences. Encourages active student participation and involves a multidisciplinary faculty.

Rules & Requirements

Grading Status: Letter grade.

PUBH 751. Critical Appraisal of Health Literature I. 2 Credits.

Emphasizes the process of critical appraisal of existing medical research literature, with examples from a variety of subject areas. Students must be enrolled in the Population Health for Clinicians Concentration or have permission of the instructor to enroll.

Rules & Requirements

Grading Status: Letter grade.

PUBH 752. Critical Appraisal of Health Literature II. 1 Credits.

Emphasizes the process of critical appraisal of existing medical research literature, with examples from a variety of subject areas. Student presentations of structured critical appraisals constitute about 50 percent of sessions. Students must be enrolled in the Population Health for Clinicians Concentration or have permission of the instructor to enroll.

Rules & Requirements

Grading Status: Letter grade.

PUBH 754. Research Frameworks and Methods for Assessing and Improving Population Health. 3 Credits.

This course is designed to provide students with the fundamental research and analytic methods needed by public health leaders to assess the effectiveness, efficiency, and equity of healthcare in order to improve population health. The focus will be on research skills needed by practitioners with the objective of improving health outcomes.

Rules & Requirements

Grading Status: Letter grade.

PUBH 760. Clinical Measurement and Evaluation. 3 Credits.

Provide a broad-based introduction to the concepts and methods of epidemiology with particular emphasis on their application in clinical research, clinical practice and health care policy.

Rules & Requirements

Grading Status: Letter grade.

Same as: EPID 711.

PUBH 763. The Politics of Health Reform, Quality, Outcomes, and Effectiveness. 3 Credits.

Systematic analysis of recent reforms to the U.S. health care system, including passage and initial implementation of the Affordable Care Act, with particular attention to how reform is intended to improve access, quality, equity, and effectiveness and whether reform can accomplish this while controlling cost.

Rules & Requirements

Grading Status: Letter grade.

PUBH 766. Implementation Science for Public Health Practice. 3 Credits.

This class will provide students with an opportunity to learn about implementation science and to apply relevant methods and tools to improve population health outcomes. Students will develop an understanding of implementation science frameworks and approaches. Students will also gain an understanding of the importance of implementation science for addressing public health concerns and the role implementation science can play in bringing public health practice and research closer together. This course will draw on concepts and practices related to public health leadership, quality improvement, systems and design thinking, and community engagement, among others.

Rules & Requirements

Requisites: Prerequisites, SPHG 711, SPHG 712, SPHG 713, SPHG 721, and SPHG 722.

Grading Status: Letter grade.

PUBH 767. Team Leadership in Research Navigation. 3 Credits.

Team leadership and management practices with an emphasis on successful team leadership in clinical research. Team effectiveness strategies provide framework for development of successful leadership of teams undertaking clinical research.

Rules & Requirements

Grading Status: Letter grade.

PUBH 769. Public Health Leadership Lessons. 0.5-3 Credits.

PUBH 769 is a public health leadership topics course to explore leadership lessons. This section will focus on leadership during crisis using the experiences with the COVID 19 pandemic as examples. By permission of instructor

Rules & Requirements

Requisites: Prerequisite, PUBH 791.

Grading Status: Letter grade.

PUBH 781. Community Engagement and Leadership in Health. 3 Credits.

PUBH 791 could be a co-requisite with another required concentration course, only with instructor permission. Students will gain a basic understanding of how to be leaders in applying principles of community engagement in public health programs and organizational settings by engaging different stakeholder sectors, promoting multi-level cohesion among different audiences, communicating strategies, and collaboratively designing community engagement and implementation plans.

Rules & Requirements

Requisites: Prerequisite, PUBH 791, Leadership in Practice students only.

Grading Status: Letter grade.

PUBH 783. Mass Criminalization, Mass Incarceration & Public Health. 3 Credits.

This course examines the public health impact of mass criminalization and mass incarceration in the US. Using a public health prevention framework, students will investigate the intersection of the criminal legal system with health outcomes. Students will identify alternative strategies grounded in public health, social justice and human rights principles to create healthier communities.

Rules & Requirements

Requisites: Prerequisite, SPHG 711, 712, 713 preferred but not required; contact instructor for permission if SPHG 711, 712, 713 have not been undertaken.

Grading Status: Letter grade.

PUBH 784. Project Management Strategy and Application. 3 Credits.

This course presents classic project management concepts and methods, applicable to research, public health, healthcare, information science and other team projects, with an aim to develop a toolbox of strategies to effectively manage projects using globally accepted theoretical frameworks; practice is gained via assignments, cases, lectures, and course project.

Rules & Requirements

Grading Status: Letter grade.

PUBH 785. Community Engagement for Governance. 3 Credits.

This is an applied service-based course in public health leadership. Students will engage with community-based partners to co-design and develop evidence-driven interventions that will strengthen collaborative infrastructure needed to address Social Determinants of Health.

Rules & Requirements

Requisites: Prerequisite, PUBH 791; Pre- or corequisites, SPHG 711, 712 and 713.

Repeat Rules: May be repeated for credit. 6 total credits. 2 total completions.

Grading Status: Letter grade.

PUBH 790. Fundamentals of Public Health Leadership. 3 Credits.

This course is designed to gain a deeper insight into their own and others' leadership styles, behaviors, and emotional intelligence. Students will engage in a day-long active-learning workshop every other week and access videos, readings and assignments online. Students will engage with the instructor and peers in person via reflection journals, large and small group activities, leadership assessments. Students will produce a leadership development plan and generate a set of professional goals.

Rules & Requirements

Grading Status: Letter grade.

PUBH 791. Core Principles in Public Health Leadership. 3 Credits.

Course will introduce students to leadership theories and research, provide a context for leadership in public health, and help students learn core leadership skills.

Rules & Requirements

Grading Status: Letter grade.

PUBH 805. Addressing Health Inequities and Social Determinants of Health through Service Learning. 1 Credits.

This course bridges coursework and knowledge gained in health inequities with applied practice. Each semester, a specific health inequity and/or social determinant of health will be chosen based on current events. Students will hear from practitioners about how this issue affects public health on-the-ground as well as: participate in related service-learning projects with community/practitioner partners during Spring Break, incorporate reflection-in-action into activities and reflection-on-action to identify how they will incorporate lessons learned into future work.

Rules & Requirements

Repeat Rules: May be repeated for credit. 2 total credits. 2 total completions.

Grading Status: Letter grade.

PUBH 810. Population Health: Interprofessional Management in a Changing Healthcare System. 3 Credits.

Admission to SPH graduate program required for course enrollment. Course experience will involve medicine, nursing, pharmacy, and social work students engaging together to learn skills and knowledge to apply population health principles. Key themes include inter-professional collaboration and teamwork, identification and stratification of populations-at-risk, and discussion of evidence-based care planning/coordination.

Rules & Requirements

Grading Status: Letter grade.

PUBH 811. Population Health in Health Care: Field Experience. 3 Credits.

This inter-professional field-based course offers opportunities to engage with students from medicine, nursing, pharmacy, and social work to learn skills and knowledge to apply population health principles in a primary healthcare setting. Students will work on team-based projects in primary care settings.

Rules & Requirements

Requisites: Prerequisite, PUBH 810; permission of instructor for students lacking the prerequisite.

Grading Status: Letter grade.

PUBH 886. Field Practicum in Public Health. 1-6 Credits.

The practicum provides the student an opportunity to integrate coursework in a public health-related setting. This course site will house the Practicum Learning Agreement and Work Products. Students are required to take this course in the semester during which they complete their practicum. Restricted to Population Health for Clinicians students only.

Rules & Requirements

Grading Status: Letter grade.

PUBH 890. Special Topics in Public Health Leadership. 1-3 Credits.**Rules & Requirements**

Repeat Rules: May be repeated for credit; may be repeated in the same term for different topics; 12 total credits. 4 total completions.

Grading Status: Letter grade.

PUBH 891. Public Health Leadership Topics for Leaders. 0.5-3 Credits.

PUBH 769 is a public health leadership topics course where the leadership topics can vary by semester and by section number. Permission by instructor to enroll is required.

Rules & Requirements

Grading Status: Letter grade.

PUBH 992. Master's (Non-Thesis). 3 Credits.

This is the culminating course for the MPH degree. Students enrolling in this class should have completed all core courses and have completed or be enrolled in the final concentration courses AND be in the final term of their MPH program. Permission of the instructor is required.

Rules & Requirements

Requisites: Prerequisites, PUBH 791, SPHG 711, SPHG 712, SPHG 713, SPHG 721, SPHG 722; Pre- or Co-requisites, PUBH 781, PUBH 718, PUBH 748, PUBH 730.

Repeat Rules: May be repeated for credit.

Contact Information

Public Health Leadership and Practice

Visit Program Website (<http://www.sph.unc.edu/phlp/>)

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