

COMMUNITY BEHAVIORAL HEALTH SCIENCE (CBHS)

CBHS 6610 - Social and Behavioral Factors and Health (3 Credits)

Considers social, behavioral, and cultural factors that affect the health of individuals and populations, and contribute to health disparities.

Development, implementation and evaluation of programs and policies to promote and sustain health environments and lifestyles are examined. Online in summer.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring, Summer.

CBHS 6611 - Foundations of Health Behavior (3 Credits)

Course will cover basic theories, concepts, models from a range of social/behavioral disciplines used in public health research and practice. Applications of theoretical frameworks in specifying multiple targets and levels of intervention to public health research will be addressed.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring.

CBHS 6612 - Methods in Research and Evaluation (3 Credits)

Course covers social science research methods, including qualitative/quantitative research designs, data collection, and program evaluation (formative, process, outcome), to assess effectiveness of public health programs. Prerequisite: BIOS 6601 and EPID 6630 strongly recommended prior to this course or taken concurrently. Restriction: Must have sub plan in one of the following: Community & Behavioral Health, Global PH & Community Hlth Edu, DNP & MPH Dual Degree, Global PH & Maternal Chld Hlth, Leadership & Pub Hlth Practice, Maternal and Child Health, or Pop Men Hlth and Wellbeing.

Grading Basis: Letter Grade

Must have sub plan in one of the following: Community Behavioral Health, Global PH Community Hlth Edu, DNP MPH Dual Degree, Global PH Maternal Chld Hlth, Leadership Pub Hlth Practice, Maternal and Child Health, or Pop Men Hlth and Wellbeing.

Typically Offered: Fall, Spring.

CBHS 6613 - Program Planning and Implementation (3 Credits)

Course examines planning and implementation process with specific focus on health promotion programs. Students will learn about: needs assessments; specifying program objectives; using behavior change theory and evidence-based strategies; developing program, evaluation, adoption, implementation & sustainability plans. Prereq: CBHS 6611 and CBHS 6612

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring.

CBHS 6614 - Childhood Obesity (1 Credit)

This course provides an overview of childhood obesity assessment, prevention and treatment. Key childhood obesity topics and challenges will be covered within the context of public health. NOTE: This course cannot be taken for credit toward the Public Health Nutrition program.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6615 - Health Literacy & Public Health (2 Credits)

This course provides an in-depth examination of health literacy...what it is, what implications it has for health, and how healthcare and public health professionals can ensure that treatment and intermention approaches are appropriate for people across helath literacy levels.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6616 - Intimate Partner Violence: Epidemiology (1 Credit)

This course will provide an overview of intimate partner violence, addressing the epidemiology of the problem; theory of causes and consequences; and evidence-based prevention and treatment strategies. Critiques of past approaches and gaps in research and prevention will be highlighted.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6617 - Nutrition and Public Health (1 Credit)

This survey course begins with an overview of nutrition and its relation to health and disease. The learner will gain experience in reading and evaluating published nutrition research. The second half of the course focuses on public health nutrition topics. This course cannot be taken for credit toward the PHN program.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6618 - CURRENT RESEARCH AM INDIAN ALASKA NAT CHILD HEALTH DEV (1 Credit)

The Native Children's Research Exchange assembles researchers studying child and adolescent development in American Indian and Alaska Native communities. Students will attend this conference and examine lessons learned in presentations and thru background readings, facilitated by faculty.

Grading Basis: Letter Grade

Repeatable. Max Credits: 2.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6619 - Public Health in the Global Community (3 Credits)

This course is a study of population health issues around the world. It enables students to assess the current health status of a country and understand and critically appraise the magnitude and likely causes of various health-related conditions. Credit will only be given for one of the following courses: PSCY 5170, ANTP 5710 or CBHS 6619

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring, Summer.

CBHS 6620 - Survey Research (3 Credits)

Course examines survey research methodology, including face-to-face, telephone, mail and Internet surveys, includes: developing and ordering questions; formatting; reliability and validity; sampling; implementation; maximizing response rate; data issues; survey ethics and reporting. Offered in odd years.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6621 - Introduction to Maternal and Child Health (3 Credits)

Introduction to the interdisciplinary field of maternal and child health and the complex health issues facing women, children and families. By incorporating a life course perspective students will explore how communities and governments work together to protect and advance the unique needs of this population's health and well-being.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6622 - Qualitative Research Methods (3 Credits)

This course is designed to teach graduate students how and when to use a variety of qualitative methods in public health research. Students will gain experience and skills in designing, implementing, analyzing, and writing up the results of qualitative research.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6624 - Community Health Assessment (3 Credits)

Course teaches how to assess the social, cultural, economic, physical, and environmental components of population health. Students use national/local demographic and health data. Includes working with community clients and off-campus community-based fieldwork. Prereq: EPID 6630; CBHS 6610 or CBHS 6611.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring.

CBHS 6625 - Current Regional Issues in Maternal & Child Health (1 Credit)

Current regional issues, best practices and emerging practices in maternal and child health are explored at a large regional public health conference, and debriefed daily with an instructor. Pre-conference study and post-conference synthesis are required.

Grading Basis: Letter Grade

Repeatable. Max Credits: 2.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6626 - Public Health and Aging (2 Credits)

Introduces students to 1) factors across the social-ecological spectrum that will affect population patterns of health, disease, and risk factors to older adults; and 2) appropriate responses by public health, aging services and the research community. Offered even years.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6627 - Maternal Nutrition (1 Credit)

This course provides an overview of nutrition issues affecting pregnant and breastfeeding women. Using a life course perspective, the course integrates clinical information with public health practice. This course cannot be taken for credit toward the PHN program. Requisite: CBHS 6617 Nutrition and Public Health or a basic nutrition course at the undergraduate or graduate level

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6628 - Tech-based health Promotion (3 Credits)

This course will introduce students to health promotion programs delivered using computers, the internet and mobile phones. Students will learn strategies for designing, implementing and evaluating technology-based programs and will develop a technology-based health promotion program as a class project.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6629 - Health and Human Rights (3 Credits)

Examines the relationship between health and human rights with an emphasis on the principles of confidentiality, autonomy, justice, and beneficence. Using case studies, students will discuss practical, concrete strategies for improving health and well-being while protecting rights.

Course offered in odd years.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6631 - Introduction to Sexual and Reproductive Health (1 Credit)

Introduction to the biology of human sexuality and reproduction, components of healthy sexual relationships, prevention of sexually transmitted infections and fertility control and issues related to sexual orientation. NOTE: Credit toward a CSPH certificate or degree will only be given for CBHS 6631 or CHBH 5750

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6634 - Adolescent Health (1 Credit)

This course will provide an overview of the major adolescent health issues, with a strong focus on the United States. The course will take a public health perspective and integrate a review of evidence-based prevention strategies into each health topic covered.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6635 - Child Nutrition (1 Credit)

This course provides an overview of child nutrition from infancy to adolescence. Key child nutrition topics and challenges will be covered within the context of public health. Notes: CBHS 6617 Nutrition and Public Health or a basic nutrition course at the undergraduate or graduate level or permission of the instructor.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6636 - Early Childhood Hlth, ACEs, Toxic Stress, Hlth Equity (1 Credit)

Early childhood health issues and how social conditions, public policies and inequities impact young children. By advancing a compelling documentary series, early life conditions such as adverse childhood experiences, toxic stress and epigenetics are examined along with their impact on brain architecture, resilience and health outcomes.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6637 - Applied Quantitative Analysis for Comm Hlth Science (3 Credits)

This course is designed to provide students with an introduction to database management and common statistical analyses used in community health science. Emphasis will be placed on understanding how to prepare data to be analyzed and on being able to run and evaluate common statistical techniques using SPSS.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6639 - Health Behavior/Primary Care Field Work Experience (1 Credit)

This course is designed to afford students an opportunity to apply health behavior theoretical knowledge in a real world setting. Students will provide wellness coaching on health behaviors to patients in a primary care setting.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring.

CBHS 6640 - Leadership for Public Health Practice (3 Credits)

Part of a 2-year sequence. Focus of year 1: 1) assessing, using, and developing personal strengths for leadership, 2) acquiring basic skills for developing and supporting the work of others in the workplace, 3) building teams for successful work in public health, and 4) constructing a personal model for leadership in public health. Prerequisite: Enrollment in Leadership and Public Health Practice MPH concentration required. Instructor consent required.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6641 - Developmental Screening, Strategies and Referral (1 Credit)

This course will review early brain and child development, risk factors and conditions, typical and atypical development, developmental screening tools, early intervention programs and services, financing of services and the role of public health in service delivery for Children and Youth with Special Health Care Needs (CYSHCN).

Grading Basis: Letter Grade

Typically Offered: Spring.

CBHS 6642 - Applied Program Evaluation-Field School (1-3 Credits)

This course is designed to provide an applied learning experience that engages MPH students in all aspects of a program evaluation process over 2 semesters. Students will work with an actual client and design and carry out a program evaluation. Prerequisite: CBHS 6612. Instructor consent required.

Grading Basis: Letter Grade

Repeatable. Max Credits: 6.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring.

CBHS 6643 - Women's Health: A Public Health Perspective (2 Credits)

Study and analysis of specific women's health issues from a public health and epidemiologic viewpoint including, but not limited to, social determinants of health, health disparities, health equity, public health prevention, education and advocacy domestically and internationally.

Grading Basis: Letter Grade

Typically Offered: Summer.

CBHS 6644 - Social Determinants of AIAN Health (3 Credits)

A thorough examination and analysis of health inequities affecting Native people in the context of social and environmental factors influencing AIAN health. Students will examine factors influencing Native health at the individual, interpersonal, organizational, community and societal levels, focusing both on community needs and assets.

Grading Basis: Letter Grade

Typically Offered: Spring.

CBHS 6645 - Latino Health I (2 Credits)

The aim of this course is to provide a theoretically grounded and experientially focused course specific to Latino/a/x/e Health in which students are challenged to learn, critically analyze and apply practical and conceptual knowledge regarding social determinants of health and health equity. The course will also cover discussion and analytic methods, reporting, visualization, problem-solving and data driven strategies to impact decisions and other facets of Latinx health care and services to the community.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 6646 - Community Participatory Research & Review with American Indians/Alaska Natives (2 Credits)

Basic framework of community-based participatory research (CBPR) and explore how this model works with Tribal and Urban AIAN communities. This course will also present the historical basis, rationale, conceptual framing, and processes of tribal research and review that are necessary to know when working with tribal communities.

Grading Basis: Letter Grade

Typically Offered: Summer.

CBHS 6647 - Foundations of American Indian Alaska Native Health (3 Credits)

This course covers critical policies and historical context that influences the current state of AIAN health, physical and psychological health implications of government policies and clarifying the health implications these policies have on the health and well-being of AIAN people.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6648 - Ethical Considerations in AIAN Health (1 Credit)

Explores multiple dimensions of health-related work with American Indian Alaska Native populations using ethical framing to explore tensions between cultural and mainstream approaches to health; research and programs implemented in the context of tribal sovereignty; and ethical approaches to addressing health in resource-scarce settings.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Summer.

CBHS 6650 - MPH Research Paper (1-2 Credits)

Independent research project resulting in a publishable paper. All projects will involve the analysis of primary or secondary data. Permission of Department required.

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 2.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring, Summer.

CBHS 6652 - Introduction to Mixed-Methods Research and Evaluation (1 Credit)

This is a 1 credit course directed at developing the skills and knowledge needed to formulate mixed-methodological research and evaluation questions; identify a mixed-methods research design; collect and analyze both quantitative and qualitative data; interpret the mixed results; write up the mixed results; and critique the quality of mixed-methods studies.

Grading Basis: Letter Grade

Typically Offered: Summer.

CBHS 6653 - Applied Dissemination and Implementation Science for Public Health Practitioners (3 Credits)

This course focuses on applied methods for disseminating, implementing and evaluating evidence-based health interventions in various practice settings. Students will learn skills for identifying a need or practice gap, selecting and adapting an evidence-based intervention, and developing an implementation and evaluation plan that is guided by D&I models, frameworks and theories. Students will also have the opportunity to engage with community stakeholders.

Grading Basis: Letter Grade

Typically Offered: Fall.

CBHS 6655 - Latino Health II (2 Credits)

This course focuses on community-based participatory research, community engagement and understanding health disparities and health equity. The course provides an immersive learning experience specific to Latino/a/x/e Health in which students will have direct experience to apply practical and conceptual knowledge in the context of the Latino/a/x/e population-based health program interests.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 6665 - Latino Health Mentored Project (2 Credits)

This course applies practical and conceptual knowledge gained in the Latino Health courses and electives regarding improving Latino Health. It will apply analytic methods, reporting, visualization, problem-solving and data driven strategies to impact decisions and other facets of Latinx health care and service to the community.

Grading Basis: Letter Grade

Typically Offered: Fall, Spring, Summer.

CBHS 6670 - Special Topics: Community & Behavioral Health (1-3 Credits)

Special interest areas of community and behavioral health are analyzed in depth. The course format is lecture and discussion or seminar. Check the CSPH website for offerings and topics for this course each semester.

Grading Basis: Letter Grade

Repeatable. Max Credits: 99.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring, Summer.

CBHS 6840 - Independent Study - Community & Behavioral Health. (1-3 Credits)

Faculty directed independent study in topics related to community and behavioral health. Department consent required.

Grading Basis: Letter Grade

Repeatable. Max Credits: 6.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring, Summer.

CBHS 6990 - MPH Capstone Preparation - CBHS (1 Credit)

MPH Capstone Preparation will focus on developing the basis for a strong capstone project, culminating in the finalization of the capstone proposal that meets the expectations of the concentration.

Grading Basis: Satisfactory/Unsatisfactory w/IP

This course is restricted to students with a MPHD-MPH plan of study only.

Typically Offered: Fall, Spring, Summer.

CBHS 7010 - Latent Variable Methods (3 Credits)

Covers statistical approaches commonly used in behavioral sciences research, including reliability analysis, exploratory and confirmatory factor analysis, path analysis, structural equation modeling, and advance modeling procedures. Students will analyze data using statistical software, interpret results, and write summaries of findings. Pre-Requisite: BIOS 6601 and 6602 or equivalent.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall.

CBHS 7020 - DrPH Seminar in Leadership (3 Credits)

Leadership topics: vision, values, collaborative action, teamwork, and practices with skills and application at personal, interpersonal and organizational levels necessary for effective leadership. Restrictions: Restricted to CSPH DrPH students. Cross-listed: EPID 7020.

Grading Basis: Letter Grade with IP

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 7030 - DrPH Directed Reading (1-2 Credits)

This course will prepare DrPH students for comprehensive exams & dissertation research by becoming an expert in their specific areas of research, including understanding of historical development of specific areas, current research findings in the specific areas, & current practice. Requires permission of course director and instructor. Cross-listed with EPID 7030.

Grading Basis: Satisfactory/Unsatisfactory w/IP

Repeatable. Max Credits: 2.

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Fall, Spring, Summer.

CBHS 7637 - Doctoral Advanced Quantitative Analysis for Community Health Sciences (3 Credits)

This course is designed to create competency in database management and common univariate, bivariate and multi-variable statistical analyses used in community health science. Emphasis will be placed on understanding how to prepare data to be analyzed and on being able to run and interpret statistical techniques using SPSS.

Grading Basis: Letter Grade

Typically Offered: Spring.

CBHS 7638 - Advanced Qualitative Research Methods (3 Credits)

This course provides advanced graduate students in public health instruction in advanced qualitative methodologies and training in collection, analyzing, interpreting and writing qualitative research.

Grading Basis: Letter Grade

Typically Offered: Spring.

CBHS 7670 - CBH Advanced Seminar (3 Credits)

This doctoral level course will address theory and practice at a level beyond that covered in CBH Master's level courses. Students will acquire advanced skills in developing, testing, and applying health behavior theory and methods to public health problems. Prereq: CBHS 6611, 6612, 6613, 6624 or equivalent, permission of instructor. Restrictions: Enrollment in DrPH or permission of instructor.

Grading Basis: Letter Grade

A-PUBH1 Graduate students and public health certificate students only.

Typically Offered: Spring.

CBHS 8991 - DrPH Dissertation - Community & Behavioral Health (1-10 Credits)

DrPH Dissertation work in Community and Behavioral Health

Grading Basis: Letter Grade with IP

Repeatable. Max Credits: 10.

A-PUBH1 Graduate students and public health certificate students only.

Additional Information: Report as Full Time.

Typically Offered: Fall, Spring, Summer.