HLTH - HEALTH

HLTH106 Drug Use and Abuse (3 Credits)
An interdisciplinary analysis of contemporary drug issues and problems. The course will examine physiological, psychological, social, philosophical, historical, legal and health aspects of drug use and abuse. Special attention will be focused on those general motivations for drug use that attend life on the college campus.

HLTH124 Introduction to Behavioral and Community Health (1 Credit)
Required of first semester Community Health majors to expose them to introductory-level concepts within the field of behavioral and community health as well as the Community Health degree program. Includes discussion on the delivery of behavioral and community health at the local, state, national, and global levels; career opportunities in the diverse sectors of the community health field; undergraduate programmatic information; and strategies for student success.
Restriction: Must be in a major within the SPHL-Behavioral & Community Health department.

HLTH130 Introduction to Public and Community Health (3 Credits)
An introduction to the theory and practice of public and community health. The influence of public health professionals on the past, present, and future health status of society through the examination of critical health issues will be described. Programming models, theories and policy development are included.

HLTH140 Personal and Community Health (3 Credits)
Meaning and significance of physical, mental and social health as related to the individual and to society; important phases of national health problems; constructive methods of promoting health of the individual and the community.

HLTH170 The Corporate Footprint: How Industries Influence the Public's Health (3 Credits)
As public health advocates strive to protect, promote and advance the health of our communities, they sometimes find their efforts in conflict with the activities of corporations and their industry associations. This course will provide an overview of how various industries from Big Pharma to Tobacco Corporations have launched successful campaigns to influence policymakers, counter science and at times mislead the public on the harms of products to the health of communities. Students will also contemplate whether the relationship between corporations and public health advocates can ever be collaborative rather than contentious.

HLTH200 Introduction to Research in Community Health (3 Credits)
An overview of specific components and steps involved in the community health research process. Content includes, foundations of research, sampling, measurement design, and analysis in a community context.
Restriction: Must be in a major within the SPHL-Behavioral and Community Health department.

HLTH230 Introduction to Health Behavior (3 Credits)
Psychological, social psychological, and sociological approaches to the following health areas: development of health attitudes and behavior, patient-provider interaction and the organization of health care.

HLTH234 Global Health Messages: Understanding Exposure & Impact. (3 Credits)
Using a global perspective, this course teaches students to be critical consumers of current and historical health communication interventions. It also provides students with the skills to develop media interventions that target specific and general populations. Students will discover the array of diverse media messages that influence the health and well-being of individuals and communities.

HLTH242 Sex in the City: An Interdisciplinary Public Health Assessment (3 Credits)
An examination of risky sexual behavior from an interdisciplinary public health perspective. How biological psychological, as well as sociological influences make individuals vulnerable to practicing risky sexual behavior and how public health systems and government policies attempt to identify and prevent the spread of disease.
Restriction: Must be in Community Health program; or non-major with less than 45 credits.

HLTH244 Public Health and Aging (3 Credits)
A broad overview of public health and aging issues as well as the barriers to achieving a healthful lifestyle through old age. Emphasis will be placed on socio-cultural, historical, political, economic, and behavioral factors.
Restriction: Must be in Community Health program; or non-major with less than or equal to 45 credits.
Additional Information: Priority in enrollment will be given to Community Health (HLTH) majors. Can be used by HLTH majors as a health elective.

HLTH246 The U.S. Tobacco Epidemic (3 Credits)
Tobacco is the leading cause of preventable death in the U.S. Course provides an overview of the tobacco epidemic including history, health effects, economic costs, policy, surveillance, and prevention, in addition to additional products like e-cigarettes, vaping and hookahs.

HLTH264 Tweets & Likes: Digital Health & Social Media (3 Credits)
Examines the current and potential use of digital health and social media to influence public health. Provides an overview of knowledge, skills and terminology necessary to optimize the effectiveness of these technologies to contribute to the enhancement of individual and community health.

HLTH285 Controlling Stress and Tension (3 Credits)
Health problems related to stress and tension. Analysis of causative psychosocial stressors and intervening physiological mechanisms. Emphasis on prevention and control of stress through techniques such as biofeedback, meditation and neuromuscular relaxation.

HLTH289 Topical Investigations (1-3 Credits)
Independent study by an individual student or an experimental course in special areas of knowledge not covered by regularly scheduled courses. Repeatable to: 6 credits if content differs.

HLTH292 Community Health Engagement (3 Credits)
An exploration and application of basic community health concepts. An integral part of the course is service learning, that includes evaluating, planning and implementing a community health program with a local community partner.
Restriction: Must not be in Community Health program.
HLTH300 Biostatistics for Public Health Practice (3 Credits)
An examination of biostatistical concepts and procedures as they relate to contemporary issues in public health. Focus on applications, hands-on-experience, and interpretations of statistical findings in public health research.
**Prerequisite:** Minimum grade of C- in EPIB301; or must have completed or be concurrently enrolled in HLTH200.
**Restriction:** Must be in one of the following programs (Public Health Science; Community Health). Cross-listed with: EPIB315.
**Credit Only Granted for:** EPIB300, EPIB315 or HLTH300.

**Formerly:** EPIB300.
**Additional Information:** Course is cross-listed; students should check program advising information to determine which counts for their major. Note that EPIB300 (old number) is still offered for students under previous curriculum.

HLTH301 Epidemiology for Public Health Practice (3 Credits)
An examination of the discipline of epidemiology and its application to public health issues and practices, covering current epidemiological concepts and methods.
**Prerequisite:** Minimum grade of C- in HLTH300.
**Restriction:** Must be in Community Health program. Cross-listed with EPIB301.
**Credit Only Granted for:** EPIB301 or HLTH301.

HLTH302 Measuring Change in Community Based Research (3 Credits)
Examination of research and evaluation tools that can be applied to community health promotion. Includes the application of qualitative research methods, community needs and strengths assessments, asset mapping, and monitoring and evaluating process, outcome and impact evaluation.
**Prerequisite:** Minimum grade of C- in HLTH200 and EPIB301.
**Restriction:** Must be in a major within the SPHL-Community Health Department.

HLTH306 Macro Level Influences on Community Health (3 Credits)
An examination of the effects and influences of policy decisions at the local, state and national levels on community health delivery. Historical and contemporary policy issues will be included with a focus on how the policies have impacted community organizations and the overall health of communities.
**Prerequisite:** Minimum grade of C- in HLTH124.
**Restriction:** Must be in a major within the SPHL-Behavioral & Community Health department.

HLTH325 Poor in America: Health and Wellbeing (3 Credits)
Using the ecological framework, students will explore the complicated relationship between poverty and health and well-being in the United States.
**Recommended:** HLTH130; or HLTH140.

HLTH352 Portrayal of Drug Use and Addiction on Screen: Does Hollywood get it Right? (3 Credits)
Through comparative analysis of public health research evidence with portrayals used in film, the student gains a deep understanding of substance abuse, its consequences, and theoretical foundations of its biopsychosocial etiology and radiating effects on families, communities and society.

HLTH364 Social Media & Digital Tools for Community & Public Health (3 Credits)
Examination of the characteristics and uses of media platforms and digital technologies to expand the capability to identify and reduce community and public health risks at all levels of prevention. Also considered will be the potential threats these new media can play on individual choice, privacy, confidentiality, and social influence -- which themselves can pose health threats to community and public health.
**Prerequisite:** Completion of HLTH230 with a C- or higher.
**Restriction:** Must be in a major within the SPHL-Behavioral and Community Health department; Restricted to majors who entered the program in Fall 2018 or later.

HLTH366 Behavioral and Community Issues in Public Health (3 Credits)
The exploration of how social and behavioral science theories and public health concepts and methods can be applied to both the health-illness experience and community interventions.
**Prerequisite:** HLTH130, HLTH230, PSYC100, SOCY100, SOCY105, or ANTH260.
**Restriction:** Must be in Public Health Science program; or permission of SPHL-Behavioral & Community Health department. And must have earned a minimum of 45 credits.
**Additional Information:** This course will initially be restricted to Public Health Science (PHSC) majors, but could ultimately be opened to other majors, particularly those in HLTH.

HLTH371 Communicating Safety and Health (3 Credits)
The communication and evaluation of safety and health information. Emphasis on various types of communications and recipient factors which contribute to their success or failure.
**Restriction:** Must be in a major within SPHL-Behavioral & Community Health department.

HLTH374 Drugged, Drowsy & Distracted Driving: traffic safety issues for the new millenium (3 Credits)
An in-depth examination of the current status of research, historical trends and policies regarding impaired driving. Designed to provide exposure to the research process for understanding the behavioral factors that contribute to impaired driving in our society.
**Prerequisite:** Minimum grade of C- in HLTH200 and HLTH300.
**Restriction:** Must be in Community Health program.

HLTH377 Human Sexuality (3 Credits)
The biological and developmental aspects of human sexuality; the psychological and emotional aspects of sexual behavior; sexual identity; the historical, cultural, social, linguistic, legal and moral forces affecting sexual issues; the importance of communication, disclosure and intimacy in interpersonal relationships; and research trends in the area of human sexuality.

HLTH386 Experiential Learning (3-6 Credits)
**Prerequisite:** Permission of SPHL-Behavioral & Community Health department.
**Restriction:** Junior standing or higher.

HLTH389 Topical Investigations (1-3 Credits)
Independent study by an individual student or an experimental course in special areas of knowledge not covered by regularly scheduled courses.
**Repeatable to:** 6 credits if content differs.
HLTH391 Making a Difference: Applying Community Health (3 Credits)
The exploration and application of community health concepts including theoretical models, advocacy, cultural competency, asset mapping, and needs assessment. Includes planning, implementing and evaluating a community health program with a designated community partner.
Prerequisite: SPHL100, HLTH124, HLTH140, HLTH200, HLTH230, and EPIB301; and must have completed or be concurrently enrolled in HLTH302 and EPIB315.
Restriction: Must be in a major within the SPHL-Behavioral and Community Health department.

HLTH399 Community Health Field Work (1-6 Credits)
Students will gain practical experience under conditions conducive to educational and professional development. The internship is a supervised period of community/public health activities, carried out in a relevant professional organization, that emphasizes the application of theory and previous coursework.
Prerequisite: Minimum grade of C- in HLTH124, HLTH140, and SPHL100.
Restriction: Must be in Community Health program; and must have earned a minimum of 45 credits.
Repeatability: 6 credits if content differs.
Additional Information: Students will have the opportunity to be matched with regular DBCH partners who have requested an intern for the designated semester. Most field work experiences will be off-campus.

HLTH410 Honors Seminar (3 Credits)
Undergraduate majors with a strong academic record are provided the opportunity to engage in challenging educational experiences related to the social and behavioral aspects of public health. Students will learn the skills and knowledge to develop, propose, defend, and complete an honors thesis or honors project.
Prerequisite: HLTH200; and must have completed 2 other courses in HLTH.
Restriction: Minimum cumulative GPA of 3.5; and must have completed 45 credits before applying.

HLTH420 Effective Strategies for Public Health Practice (3 Credits)
The purpose of this course is to present the interrelationships of curriculum planning, methodology and the selection and use of successful public health presentation strategies. Special problems associated with public health presentations are discussed, and students become familiar with a variety of resources as well as with planning for and implementing demonstration presentations.
Prerequisite: Minimum grade of C- in BSCI170, BSCI171, BSCI201, and HLTH391.
Corequisite: HLTH490.
Restriction: Must be in a major within the SPHL-Behavioral and Community Health department.

HLTH424 Lesbian, Gay, Bisexual & Transgender Health (3 Credits)
The preparation of students to be knowledgeable advocates for the health of lesbian, gay, bisexual, and transgender (LGBT) populations. Course focus is defined by the Healthy People 2020 federal health objectives for LGBT populations: data collection for research, culturally competent healthcare, bullying in schools, suicide, homelessness, and sexually transmitted diseases including HIV.
Recommended: Students should have some familiarity with basic psychology, sociology and/or epidemiology.
Restriction: This course is restricted to students who have completed a minimum of 60 credits. Jointly offered with HLTH624.
Credit Only Granted for: HLTH424 or HLTH6 24.

HLTH430 Health Education in the Workplace (3 Credits)
A survey of the role of health education in work settings. Examination of occupational stress, the health effects of shift work, women's health in the workplace, health education approaches to informing workers and management, and health promotion programs in the workplace.

HLTH431 Health Literacy in Action (3 Credits)
This course introduces the concept of health literacy and develops the knowledge and skills to understand the field and engage productively about health literacy with healthcare providers, systems, and policy makers. The class explores diverse perspectives about health information and communication, and different pathways and strategies to help create the conditions for more informed and engaged individuals and communities.
Recommended: HLTH371; repeatable to 0 credit.
Credit Only Granted for: HLTH431 or HLTH498L.
Formerly: HLTH498L.

HLTH432 Medical Terminology (3 Credits)
Provides the framework for understanding medical language and terminology used by health care professionals. Students will gain an understanding of the rules of building and analyzing medical terms from word origins and will learn correct pronunciation, definitions, and spelling for all of the body systems, major pathological conditions, common disorders, prescribed medications, and more. Whether a student is interested in learning more about the medical field or they want to acquire practical knowledge for future personal use, this course provides the foundation for understanding the language of medicine.
Credit Only Granted for: HLTH432 or HLTH498T.
Formerly: HLTH498T.

HLTH434 Introduction to Public Health Informatics (3 Credits)
Provides an overview of the field of public health informatics and the influence of technology on the public's health and well-being. Emphasizes the application of various technologies and computer/Internet applications to support public health research and practice, including strategies to address new and emerging threats.
Restriction: Must be in one of the following programs (Community Health; Public Health Science); and must have earned a minimum of 60 credits.
Credit Only Granted for: HLTH434 or HLTH498E.
Formerly: HLTH498E.

HLTH460 Minority Health (3 Credits)
Health concerns of U.S. ethnic minority groups and factors placing them at elevated risk for disease and injury. Health education concepts and strategies to reduce disparities between their health status and the health status of the general population.
Prerequisite: HLTH140, HLTH230, or HLTH366; or permission of SPHL-Behavioral & Community Health department.
Restriction: Must be in a major within the SPHL-Behavioral & Community Health department.

HLTH471 Women's Health (3 Credits)
The historical, physiological, psychological, and sociological mechanisms which contribute to women's health. Topics will include gynecological concerns and reproductive health; nutrition, exercise; violence; substance use/abuse; and the health of special populations.
Restriction: Must be in a major within the SPHL-Behavioral & Community Health department; or must be in a major within the ARHU-Women's Studies department. Cross-listed with WMST471.
Credit Only Granted for: HLTH471 or WMST471.
HLTH476 Death Education (3 Credits)
Examination of the genesis and development of present day death attitudes and behavior by use of a multidisciplinary life cycle approach.

HLTH489 Field Laboratory Projects and Workshop (1-6 Credits)
A course designed to meet the needs of persons in the field with respect to workshop and research projects in special areas of knowledge not covered by regularly structured courses.

HLTH490 Professional Preparation in Community Health (3 Credits)
The development of skills necessary for joining the public health workforce post-graduation, as well as assistance in obtaining an appropriate internship that will serve as a final semester, capstone experience. Students will be exposed to various relevant professional experiences, and will be afforded the opportunity to strengthen their own individual skills by selecting from a menu of skills-based learning modules that best suit their perceived needs.
Prerequisite: Minimum grade of C- in BSCI170, BSCI171, BSCI201, and HLTH391.
Corequisite: HLTH420.
Restriction: Must be in a major within the SPHL-Behavioral and Community Health department.

HLTH491 Community Health Internship (12 Credits)
Integrating theory with practice in a community health setting.
Prerequisite: Minimum grade of C- in HLTH420 and HLTH490.
Restriction: Must have completed all program requirements and be in the last semester of the Community Health degree program.

HLTH492 BS/MPH Community Health Internship (9 Credits)
Integrating theory with practice in a community health setting.
Prerequisite: Minimum grade of C- in HLTH490.
Restriction: Must be a Community Health major who has been admitted to the combined BS/MPH degree program.

HLTH498 Special Topics in Health (3 Credits)
Topics of special interest in areas not covered by regularly scheduled courses.
Repeatable to: 6 credits if content differs.