HEALTH EDUCATION AND BEHAVIOR

Course Search
Not all courses are offered every semester. Refer to the schedule of courses for each term's specific offerings.
More Info

Courses
APK 4940C Internship 12 Credits
Internship in applied physiology and kinesiology. (S-U)
Prereq: department permission

HLP 4933 Variable International Topics 1-6 Credits
Provides the opportunity to study in a wide range of cultural settings.

HSC 3032 Foundations of Health Education 3 Credits
Theory and practice in the health education profession.
Prereq: (Health education and behavior majors, junior or senior standing) and (APK 2100C, APK 2105C, PSY 2012, STA 2023) and (MAC 1105 or MAC 1140 or MAC 1147 or MAC 2311)

HSC 3102 Personal and Family Health 3 Credits
Surveys personal health concerns: emotional health; aging and death; alcohol, tobacco and drug abuse; physical fitness; nutrition and dieting; consumer health; chronic and communicable diseases; human sexuality; and environmental health. (S)
General Education - Social Science

HSC 3201 Community and Environmental Health 3 Credits
Surveys community health organizations and contemporary health issues such as population growth, environment, poverty, medical care and disease.
Prereq: Health education and behavior majors, junior or senior standing and HSC 3032 with a minimum grade of C

HSC 3301 Health Education in Elementary Schools 3 Credits
Development of comprehensive health education programs in grades K-5, subject matter selection, curriculum planning, lesson and unit planning, and innovative approaches to health instruction.
Prereq: Health education and behavior majors and junior/senior/graduate standing

HSC 3537 Health and Medical Terminology 3 Credits
Develops a working knowledge of terminology related to the human body in health and disease through descriptive definitions, practical applications, understanding word roots, combinations and medical abbreviations.

HSC 4133 Human Sexuality Education 3 Credits
Emphasizes content, issues, methodology and materials for the study of human sexuality. Prepares students to educate individuals and groups.
Prereq: Health education and behavior majors, junior or senior standing

HSC 4134 Emotional Health and Counseling 3 Credits
Introduces theories of emotional well-being and health education, and the means of incorporating positive mental health practices into the health education programming and health counseling.
Prereq: Health education and behavior majors, junior or senior standing

HSC 4143 Drug Education 3 Credits
Broad view of the elements of drug use and abuse, such as individual behavior, environmental factors and drugs. Drug taking is approached in a factual stance; i.e., what has been documented to date, so that participants can separate speculation and bias from fact. The emphasis is also placed on methods pertaining to the preventive aspects of drug use and abuse.
Prereq: Health education and behavior majors, junior or senior standing and APK 2105C OR BSC 2086 and BSC 2086L OR BSC 2094 and BSC 2094L with minimum grades of C

HSC 4174 Behavioral and Environmental Determinants of Obesity 3 Credits
Explores interactions among individual, behavioral and environmental determinants of obesity. Focuses on the extent of the obesity problem primarily in the US from an epidemiological perspective. Ideas for prevention and control are discussed along with effective interventions to address obesity (policy development and implementation).
Prereq: Health education and behavior majors, junior or senior standing

HSC 4232C Exercise Therapy, Adapted Physical Activity and Health 3 Credits
Art and science of teaching exercise therapy effectively, including adapted physical activities and healthy living strategies. Presents medical and health characteristics of common disabilities and methods for prescribing appropriate exercise therapy programs. Also presents multiple adapted-equipment ideas to facilitate teaching in inclusive settings for all ages. Clinical experience with individuals with disabilities. (S and D)
Prereq: Health education and behavior or applied physiology and kinesiology - fitness/wellness majors, and junior or senior standing
General Education - Diversity
General Education - Social Science

HSC 4233 Patient Health Education 3 Credits
Introduces theories that apply to the practice of patient education in a variety of health care settings. Emphasizes placed on education for health promotion and lifestyle changes. Additionally, provides an overview of the U.S. health care industry.
Prereq: Health education and behavior or applied physiology and kinesiology - fitness/wellness majors, and junior or senior standing

HSC 4302 Methods and Materials in Health Education 3 Credits
Introduces fundamental strategies for health science education including conceptualizing instruction, specifying instructional objectives, and planning units and lessons using various instructional methods, selecting and using instructional materials, and evaluating the effectiveness of health instruction in school and community settings.
Prereq: Health education and behavior majors, senior standing and HSC 3032 with minimum grade of C

HSC 4302 Methods and Materials in Health Education 3 Credits
Introduces fundamental strategies for health science education including conceptualizing instruction, specifying instructional objectives, and planning units and lessons using various instructional methods, selecting and using instructional materials, and evaluating the effectiveness of health instruction in school and community settings.
Prereq: Health education and behavior majors, senior standing and HSC 3032 with minimum grade of C

HSC 4450 Driver and Traffic Safety Education 1 3 Credits
Analyzes driver and traffic safety problems; training for efficient motor vehicle operation through experience with simulators, dual control cars and multiple car driving range.
Prereq: junior or senior standing and a state driver's license

HSC 4454 Driver and Traffic Safety Education 2 3 Credits
Organization, administration and teaching techniques of driver education for public high schools, including student teaching.
Coreq: HSC 4450
HSC 4564 Health Promotion in Gerontology 3 Credits
Addresses the dimensions of healthy aging. Examines the relevance of behavior change theory with older adults and provides specific tools to design and implement health programs with older adults.
Prereq: Health education and behavior majors, junior or senior standing and HSC 3032 with a minimum grade of C

HSC 4574 Nutrition Education for Special Populations 3 Credits
Development of nutrition education programs for selected population groups. Emphasizes educational techniques utilized to inform special populations of changing nutritional needs. Discusses population groups such as ethnic minorities, the elderly, the pregnant female and the athlete.
Prereq: Health education and behavior majors, junior or senior standing and HSC 3032 and HUN 2201 (or equivalent) with minimum grades of C

HSC 4579 Women's Health Issues 3 Credits
Women and men experience similar diseases, disorders, and causes of death, but women often experience these in different forms and at different stages in life. Explores current women's health issues, and covers a broad range of health issues of special importance to women.
Prereq: Health education and behavior or applied physiology and kinesiology - fitness/wellness majors, and junior or senior standing

HSC 4593 HIV/AIDS Education 3 Credits
Seminar examines the medical, social, legal and educational implications of HIV/AIDS on individuals and society. Includes lectures, guest and student presentations, videos and student-initiated discussions. Local, state and national experts in the fields of medicine, epidemiology, law, education and health promotion provide lectures.
Prereq: Health education and behavior majors and junior or senior standing

HSC 4623 Minority Health Issues 3 Credits
Addresses health issues confronting politically and socioeconomically disadvantaged groups and ethnic minority groups in America. Not intended to be a comprehensive treatment of all pertinent health problems affecting minorities, but does address some of the more salient health concerns.
Prereq: Health education and behavior majors and junior or senior standing

HSC 4624 Trends in International Health 3 Credits
Overview of problems and practices in international health including disease patterns and prevalence, contributing factors, organizational and government initiatives and model programs with special emphasis on problems amenable to health education interventions. (S and N)
Prereq: Health education and behavior majors and junior or senior standing
General Education - International
General Education - Social Science

HSC 4663 Community Health Methods in Injury Prevention and Control 3 Credits
Introduces current theory and knowledge in the field of unintentional injury prevention; prepares students to critically analyze current intervention strategies and explores new directions for unintentional injury prevention and control. Topics include the importance of injury as a problem, historical and conceptual underpinnings of injury prevention, epidemiology of injury, mechanisms of injury, basic concepts of injury prevention, the role of the law in injury prevention and the role if injury surveillance on unintentional injuries.
Prereq: Health education and behavior majors and junior or senior standing

HSC 4664 Health Communication for Consumers 3 Credits
Health communication processes and practices for health consumers and health professionals who facilitate health consumers. (WR)
Prereq: Health education and behavior majors, junior or senior standing and HSC 3032 with a minimum grade of C

HSC 4694 Worksite Health Promotion 3 Credits
Considerations in planning, implementing and evaluating comprehensive health education and health promotion programs at the worksite including health risk appraisal, program design and special educational strategies appropriate for the occupational setting.
Prereq: Health education and behavior majors, junior or senior standing and HSC 3032 with a minimum grade of C

HSC 4713 Planning and Evaluating Health Education Programs 3 Credits
Frameworks, principles and strategies for planning, implementing and evaluating health promotion interventions.
Prereq: Health education and behavior majors, junior or senior standing, HSC 3032 with a minimum grade of C

HSC 4800 Health Education Professional Development 3 Credits
Review and discussion of the health education field, including career opportunities, department policies for health education internship selection and registration, professional development information and preparation for future employment and/or graduate coursework in the health education field.
Prereq: Health education and behavior majors, senior standing and HSC 3032 with minimum grade of C

HSC 4813 Practicum in Health Education 1-3 Credits
Health education practicum. (S-U)
Prereq: Health education major

HSC 4876 Internship in Health Education 1-16 Credits
Health education internship.
Prereq: 4HH-Health education and behavior majors, HSC 3032 and HSC 4800 with minimum grades of C

HSC 4905 Individual Study 1-4 Credits
Supervised program of study to investigate problems significant to health professions.
Prereq: Health education and behavior majors, junior or senior standing, HSC 3032 with minimum grade of C, and faculty member or program coordinator permission

HSC 4910 Supervised Research Experience 1-3 Credits
Explores an area of interest in health research or the delivery and/or administration of health services through first-hand, supervised research experience.
Prereq: Health education and behavior majors, junior or senior standing, HSC 3032 with minimum grade of C, and faculty member or program coordinator permission

HSC 4912 Undergraduate Research 5 Credits
Provides health education and behavior undergraduates the opportunity to engage in supervised research. For this purpose, research is defined as an independent or team participatory experience that provides an opportunity to systematically investigate an existing or emerging health problem and to communicate the results of their work to others. (S-U)

HSC 4950 Current Topics in Health Education 3 Credits
Variable topics in health education.
Prereq: Health education and behavior majors and junior or senior standing
PET 4905C Variable Topics in Exercise and Sport Sciences 1-5 Credits
Offered upon request to meet students’ special interests that are not adequately provided in other courses.
Prereq: department chair permission

PET 4948C Practicum in Exercise and Sport Sciences 1-5 Credits
Practical experience in such specialty areas as adult fitness programs, health clubs, exercise testing laboratories, clinical laboratories and athletic training rooms. May include senior thesis with oral defense.
Prereq: department chair permission