



HPEB CLASSES SPRING 2012 (Graduate)

HPEB 502-001-APPLIED ASPECTS OF HUMAN NUTRITION-Application of nutrition principles including functions of food and nutrients in health and disease prevention throughout the life cycle. Applied topics include weight management, food safety, and other contemporary issues. **TTH 8:00am-9:15am**

HPEB 511-001/002/510-HEALTH PROBLEMS IN A CHANGING SOCIETY-Current and emerging health problems in society: causes, effects, and prevention. **TTH 12:30pm-1:45pm**

HPEB 512-001/SOST 500A-SOUTHERN DISCOMFORT: PUBLIC HEALTH IN AMERICAN SOUTH- Investigation of the unique health and disease profile of the American South, including regional disparities that remain unresolved despite a public health revolution. Topics range from endemic diseases of the antebellum period to the current HIV/AIDS crisis, and ethics of research. **TTH 2:00pm-3:15pm**

HPEB 513-001-EXAMINING HEALTH INEQUALITIES-A comprehensive overview of race/ethnicity and health. Class discussions will focus on comparing health status and health outcomes of different racial/ethnic groups in the U.S. and discussing possible explanations for inequalities from a behavioral science perspective. **TTH 11:00am-12:15pm**

HPEB J521-620/655 - A course designed to acquaint the student with the various facets of the modern school health program. Includes school responsibilities for health and safety instruction, school health services, school environmental health problems, school and community relationships, resources for health, and evaluation of programs. **DISTANCE/WEB**

HPEB 551-001/510-MEDICAL ANTHROPOGY: FIELD WORK-Application of observation techniques, field notes, informant interviewing, and secondary data analysis to interpreting differential perceptions of health problem solving in the community and clinic.
Cross-listed Course: ANTH 551 **MWF 1:25pm-2:15pm**

HPEB 553-001/002/510-COMMUNITY HEALTH PROBLEMS-Identification and analysis of major community health problems, their causes, the roles of individuals, community agencies, and government in affecting their solutions. Emphasis upon personal involvement and the responsibility for community health. **MW 8:40am-9:55am or TTH 9:30am-10:45am**

HPEB 620-001/510-NUTRITION THROUGH THE LIFE CYCLE- Examination of nutritional concerns, requirements, and metabolism from pre-conception through the aging process; analysis of cultural, environmental, psychosocial, physical, and economic factors affecting nutritional status through the life cycle; and methods for assuring adequate nutrition through dietary selection, promotion of healthy eating throughout the life cycle and nutritional assessment for each state of the life cycle. Prerequisites: HPEB 502 or equivalent introductory nutrition course **TTH 11:00am-12:15pm**

HPEB 621-001/510-MATERNAL & CHILD HEALTH-Public health issues, social and behavioral science, policies, programs, and services related to maternal and child health in the United States and other countries. **TTH 9:30am-10:45am**

HPEB 684-001/510-HIV/STI PREVENTION-The role of effective behavioral interventions in preventing the spread of the human immunodeficiency virus (HIV) and other sexually transmitted infections (STI) among diverse populations. **M 9:20am-12:05pm**

HPEB 700-001-CONCEPTS & METHODS/HEALTH PROMOTION-Fundamental principles and practices of public health promotion including history, ethics, cultural competence, professional responsibilities, overview of theory and models, and selection and implementation of instructional methods. **M 2:30pm-5:15pm**

HPEB 701-001-THEORETICAL FOUNDATIONS OF HLTH PROMOTION- Role of theory in shaping research and practice in health promotion and education; historical and ongoing interaction between health education and the applied social sciences. **T 5:30pm-8:15pm**

HPEB 702-001-PLANNING HEALTH PROMOTION PROGRAMS-Health promotion planning frameworks; issues in planning, implementing, and evaluating health promotion programs in a variety of settings.
M 5:30pm-8:15pm

HPEB 704-001/002- HEALTH EDUCATION RESEARCH SEMINAR- Presentation and discussion of research topics in health education. **M 1:00pm-2:15pm**

HPEB 707-001-HEALTH PROMOTION RESEARCH METHODS-Research methods applicable to the study of individual and group health behavior. Interfaces behavioral theory, research design and methods, and data analysis/interpretation. Introduction to evaluating health promotion research and evaluation. **W 2:30pm-5:15pm**

HPEB 710-001-EVALUATION OF HEALTH PROMOTION PROGRAMS-Planning and implementation of health education program evaluations. Emphasis on political, practical, and theoretical aspects of evaluation.
T 5:30pm-8:15pm

HPEB 711-001-APPLIED HEALTH COMMUNICATION-Application of communication, media, and health behavior theory to the development of health communication messages and campaigns.
W 5:30pm-8:15pm

HPEB 713-001-BEHAVIORAL ASPECTS OF PHYSICAL ACTIVITY-Psychosocial and behavioral factors in physical activity. Topics include mental health effects of exercise, behavior change theories applied to physical activity, and physical activity determinants and interventions. **MW 11:00am-12:15pm**

HPEB 748-001- COMMUNITY HEALTH DEVELOPMENT-Organizational development, policy influence, capacity building, empowerment, community diagnosis and coalition development for enhancing health.
W 9:20am-12:05pm

HPEB 753-001-OBESITY & EATING DISORDERS-The public health implications of obesity and eating disorders, considerations of causes, and intervention strategies. **M 9:20am-12:05pm**

HPEB 772-001-CURRENT TRENDS IN DEVELOPING WORLD HEALTH-Current issues in health of the developing world as represented in literature, policy documents, and program materials. **M 2:30pm-5:15pm**

HPEB 798A-001- PUBLIC HEALTH PRACTICUM SEMINAR- Synthesis and application of MPH competencies for professional development, culminating in a practicum fieldwork contract. **TH 4:00pm-5:15pm**

HPEB 818-001-ADVANCED EVALUATION IN HEALTH PROMOTION- Evaluation methods including formative, retrospective and monitoring techniques; survey and trend analysis; application of experimental and quasi-experimental designs, triangulation, and cost-accounting. Prerequisites: permission of instructor **W 9:20am-12:05pm**

HPEB 820-001-PUBLIC HEALTH ADVOCACY & POLICY- This course provides an overview of key concepts and practices in advocacy efforts to promote the health of human populations through policy, including theories and conceptual frameworks for understanding how social and political change happens. **M 5:30pm-8:15pm**

HPEB 824-001-SOCIAL/PHYSICAL ENVIRONMENT INTERVENTIONS IN HEALTH PROMOTION- This advanced course examines issues related to planning, implementing or evaluating health promotion interventions that target change in physical and social including policy environments. **M 2:30pm-5:15pm**