

HEALTH EDUCATION (HEA)

HEA 202. Community First Aid and CPR. (3 Credits)

I, II. Instruction and practice in first aid and safety procedures. Includes assessment and first aid procedures regarding life-threatening emergencies, injuries, medical emergencies, and rescues. Focus on prevention, as well as first aid. Includes American Red Cross certification in First Aid, Adult CPR with AED, child CPR, and Infant CPR. Credit will not be awarded for both HEA 202 and EMC 102.

HEA 216. Introduction to Public Health. (3 Credits)

I, II, A. Formerly HEA 316. An introduction to the public health discipline, the health of a population as influenced by social, cultural, behavioral, biological, environmental, and economic factors, and an overview of strategies to protect and promote the health in populations. Credit will not be awarded for both HEA 216 and HEA 316. Gen. Ed. E-5B [SB].

HEA 285. Health Across the Lifespan. (3 Credits)

I, II. Consideration of the various conditions and factors affecting individual and community health; special emphasis is on responsible decision-making, formulating philosophies, attitudes, and a behavioral understanding necessary to establish health living practices. Gen. Ed. VI. Fulfills University Wellness Requirement.

HEA 290. Foundations of Health Promotion. (3 Credits)

II. The history, foundational disciplines, and principles that led to the establishment of health promotion. The role of health promotion in the present health care system.

HEA 300. Infectious Dis. and Public Hea. (3 Credits)

I, II, A. Prerequisite: BIO 100 or higher. This course explores etiology, clinical signs and symptoms, prevention, and treatment of common infectious diseases. The course examines potential health outcomes. The course will incorporate health education, advocacy and communications to inform diverse populations. Credit will not be awarded for HEA 315 and HEA 300.

HEA 305. Chronic Disease & PublicHealth. (3 Credits)

I,II, A. Prerequisite: BIO 100 or higher. This course explores etiology, clinical signs and symptoms, prevention, and treatment of common chronic diseases. The course examines disease process and potential health outcomes. Students will identify effective health promotion strategies for chronic disease.

HEA 310. Introduction TO Global Health. (3 Credits)

(3) A. Prerequisite: ENG 102 or 105 or HON 102. Exploration of epidemiological, economic, political, sociological and cultural factors that impact global health with special emphasis on applying public health principles in developing as well as developed countries. Gen. Ed. Element 6.

HEA 315. Issues in Health and Disease. (3 Credits)

II. Etiology, effects, remediation, and prevention of disease. Nature of health and environmental issues and forces which shape them.

HEA 320. Introduction to Behavior Change. (3 Credits)

I, II. Examine theories and models of health behavior relevant to health education in individuals and communities. Students analyze influences on behavior, and evaluate strategies for health education.

HEA 345. Drugs, the Individual, and Society. (3 Credits)

I, II. Effect of drug use and abuse on the individual and society. Personal and community approaches for promoting intelligent decision making regarding drugs.

HEA 349. Applied Learning in Public Health. (0.5-8 Credits)

A. Prerequisite: departmental approval. Work under faculty and field supervisors in a cooperative placement related to a student's academic studies. Credit varies with hours of employment; one to eight hours per semester or summer. May be retaken to a maximum of 12 hours. Minimum 80 hours employment required for each semester hour credit.

HEA 349A. Cooperative Study: Public Health. (0.5-8 Credits)

A. Prerequisite: departmental approval. Work under faculty and field supervisors in a cooperative placement related to a student's academic studies. Credit varies with hours of employment; one to eight hours per semester or summer. May be retaken to a maximum of 12 hours. Minimum 80 hours employment required for each semester hour credit.

HEA 349B. Cooperative Study: Public Health. (0.5-8 Credits)

Work under faculty and field supervisors in a cooperative placement related to a student's academic studies.

HEA 349C. Cooperative Study: Public Health. (0.5-8 Credits)

Work under faculty and field supervisors in a cooperative placement related to a student's academic studies.

HEA 349D. Cooperative Study: Public Health. (0.5-8 Credits)

Work under faculty and field supervisors in a cooperative placement related to a student's academic studies.

HEA 349E. Cooperative Study: Public Health. (0.5-8 Credits)

Work under faculty and field supervisors in a cooperative placement related to a student's academic studies.

HEA 349F. Cooperative Study: Public Health. (0.5-8 Credits)

Work under faculty and field supervisors in a cooperative placement related to a student's academic studies.

HEA 349G. Cooperative Study: Public Health. (0.5-8 Credits)

A. Prerequisite: departmental approval. Work under faculty and field supervisors in a cooperative placement related to a student's academic studies. Credit varies with hours of employment; one to eight hours per semester or summer. May be retaken to a maximum of 12 hours. Minimum 80 hours employment required for each semester hour credit.

HEA 350. Interpretation of Health Data. (3 Credits)

I. Formerly HEA 450. Understanding graphical, statistical, and research techniques used in health. Developing competencies in analyzing and interpreting research results.

HEA 375. Family Life Education. (3 Credits)

I. Biophysical and psycho social aspects of sexuality and relationships, with emphasis on choices affecting health and well-being. Focuses on developing skills in teaching and facilitating positive behavior changes for people working in schools and communities.

HEA 380. Mental Health Promotion. (3 Credits)

I. Basic needs for mental and emotional wellness. Emphasis in the selection of appropriate activities for promoting mental health through community agencies.

HEA 410. Social Marketing in Public Health. (3 Credits)

Prerequisites: Senior standing or departmental approval. Introduction to current theory and knowledge in the fields of social marketing in public health and application of social marketing used for promoting health behavior change strategies.

HEA 455. Introduction to Epidemiology. (3 Credits)

I, A. Factors that affect the occurrence and courses of diseases; causative agents, susceptible hosts, favorable environments, and the effective use of statistical epidemiological methods.

HEA 480. Health Promotion Program Planning. (3 Credits)

I. Prerequisites: ENG 102 or ENG 105(B) or HON 102, restricted to majors or minors in Health Education or Public Health. A writing intensive course that is an introduction to principles, strategies, and skills which are necessary for the planning and implementation of health education and health promotion programs in a diversity of settings. Credit will not be awarded for both HEA 480W and HEA 480.

HEA 480W. Health Promotion Program Planning. (3 Credits)

I. Prerequisites: ENG 102 or ENG 105(B) or HON 102, restricted to majors or minors in Health Education or Public Health. A writing intensive course that is an introduction to principles, strategies, and skills which are necessary for the planning and implementation of health education and health promotion programs in a diversity of settings. Credit will not be awarded for both HEA 480W and HEA 480.

HEA 485. Community Org & Policy Dev. (3 Credits)

I, II, A. Prerequisite: Junior or senior standing or department approval. An analysis of community organizing and health policy development by examining community culture, the process of community organizing and coalition building, and the formation of a policy strategy to address policy issues affecting population health.

HEA 490. Evaluation of Health Promotion Programs. (3 Credits)

I, II. Prerequisite: HEA 480 or departmental approval. This course will provide an introduction to principles, strategies, and skills for the evaluation of health promotion programs in a variety of settings. Credit will not be awarded for both HEA 490 and HEA 580.

HEA 497. Senior Seminar: Public Health. (3 Credits)

I, II, A. Formerly HEA 420. Prerequisite or Corequisite: HEA 480W and junior or senior standing. Public Health major or departmental approval. Students will draw together skills and knowledge needed to enter the workforce, and will review core competencies required of the entry level public health professional. Credit will not be awarded for both HEA 420 and HEA 497.

HEA 498. Community Health Promotion Process. (3 Credits)

I, II, A. (Formerly HEA 460) Prerequisite or corequisite: HEA 316 or departmental approval. Planning, organizing, delivering, and evaluating the community health promotion program. Credit will not be awarded for HEA 460 and HEA 498.

HEA 499. Internship in Public Health. (1-6 Credits)

I, II, A. Formerly HEA 463. Prerequisites: HEA 420 or 497 or departmental approval. Supervised experiences for seniors in the directing of public health activities in various settings. May be retaken to a maximum of six hours. Credit will not be awarded for both HEA 463 and HEA 499.

HEA 590. Health Education:____. (1-3 Credits)

Study of pertinent problems in health education. Includes topics such as aging, consumer health, child abuse, teenage pregnancy, elementary school health curriculum, drug education, school health services, health deviations among students, sexually transmitted diseases, etc. May be retaken with advisor approval provided subtitle is different.

HEA 591. Women's Health. (3 Credits)

A. Cross listed as WGS 591. Analysis of the major health problems of contemporary women with a special emphasis on health promotion, disease prevention, and consumer health concerns. Credit will not be awarded to students who have credit for WGS 591.

HEA 592. Human Sexuality. (3 Credits)

A. Cross listed as WGS 592. Study of the biological, social, and psychological aspects of human sexuality. Directed primarily toward those individuals in situations which require them to assist others in understanding the broad impact of one's sexuality. Emphasis is placed upon student development of logical and reasoned justifications for their own value system. Credit will not be awarded to students who have credit for WGS 592.

HEA 593. Death and Grief. (3 Credits)

A. Cross listed as WGS 593. A study of attitudes, behaviors, and issues concerning death and grief. Topics include responses to death and grief throughout the life cycle; process of grief and bereavement; theology and death; legal aspects of dying; care of the dying; suicide; post-mortem care; death education. Credit will not be awarded to students who have credit for WGS 593.

HEA 594. Substance Use Prevention Skill. (3 Credits)

I, II, A. Prerequisite: Junior or senior standing. A substance use prevention approach using a strategic prevention framework to develop the knowledge and skills needed to plan, implement, and evaluate effective, data-driven programs and practices that reduce behavioral health disparities and improve wellness.

HEA 790. Health Education:_____. (1-3 Credits)

A. Study of pertinent problems in health and health education. Includes topics such as: health care delivery, child abuse, teenage pregnancy, community health organizations, elementary school health curriculum, drug education, school and health services, health deviations among students, sexually transmitted diseases, etc. May be retaken once with advisor approval provided subtitle is different.

HEA 791. Women's Health. (3 Credits)

A. Analysis of the major health problems of contemporary women with special emphasis on health promotion, disease prevention, and consumer health concerns.

HEA 792. Human Sexuality. (3 Credits)

A. Study of the biological, social, and psychological aspects of human sexuality. Directed primarily toward those individuals in situations, which require them to assist others in understanding the broad impact of one's sexuality. Emphasis is placed upon student development of logical and reasoned justifications for their own value system.

HEA 793. Death and Grief. (3 Credits)

A. A study of attitudes, behaviors, and issues concerning death and grief. Topics include responses to death and grief throughout the life cycle; process of grief and bereavement; theology and death; legal aspects of dying; care of the dying; suicide; post-mortem care; death education.

HEA 794. Substance Use Prevention Skill. (3 Credits)

I, II, A. Prerequisite: Junior or senior standing. A substance use prevention approach using a strategic prevention framework to develop the knowledge and skills needed to plan, implement, and evaluate effective, data-driven programs and practices that reduce behavioral health disparities and improve wellness.

HEA 800. Advanced Health Science. (3 Credits)

A. Provides students an opportunity to broaden their knowledge of the latest scientific facts and sources of information related to selected health concerns including disease, nutrition, fitness, drug use, family living, and emotional health.

HEA 804. Drug Abuse & Dependency. (3 Credits)

I, II. Study of the nature and progression of chemical abuse and dependency and effects on the individual, family, and society. Includes study of strategies for prevention, intervention, and treatment.

HEA 805. Public Health Communication. (3 Credits)

(3) A. Prerequisite: MPH 810 with a minimum grade of "C". This course prepares students to develop and evaluate health messages for advocacy, program planning, and health campaigns through the lens of cultural competency including interpersonal, organizational, and mass communication approaches.

HEA 807. Health:_____ (1-3 Credits)

A. Prerequisite: advisor/departmental approval. Independent work, special topics, or seminars. May be retaken under different subtitles. Topics include first aid and safety for teachers, lifestyle and mental health, and health education for elementary teachers.

HEA 820. Global Health. (3 Credits)

II. Overview of the relationship between epidemiological, economic, political, sociological and cultural factors that impact global health. Special emphasis is on methods of prevention/intervention utilized in coping with health problems on an international level.

HEA 825. Planning & Eval of Hlth Prgrms. (3 Credits)

II. The focus of this course is on the process of assessing a community and on strategies for planning, implementing, and evaluating health promotion programs in a variety of settings.

HEA 826. Public Health Program Evaluati. (3 Credits)

(3) A. Prerequisite: MPH 825 or HEA 825 with a minimum grade of "C". The focus of this course is on methods and techniques to evaluate public health policies and programs.

HEA 856. Applied Epidemiology. (3 Credits)

A. Prerequisites: HEA 830 and HEA 855 or departmental approval. An applied epidemiology course with emphasis on field investigations, public health surveillance, surveys and sampling, use of computers in epidemiology descriptive epidemiology, designing studies, analysis, interpretation and communication of data, and intervention/control measures.

HEA 880. Scholarship in Cmmnty Health. (1-3 Credits)

A. Applied scholarship experience demonstrating synthesis and integration of advanced knowledge and skills in Community Health. Student must have approval of department prior to enrollment.

HEA 890. Practicum in Community Health. (3-6 Credits)

A. Student will be placed in a supervised work environment in community health.

HEA 895. Public Health Capstone Seminar. (3 Credits)

II. Integration and application of competencies acquired through the MPH program to problems likely to be encountered in public health practice. Current challenges, money, politics, and public health ethics, as they impact the profession, are addressed.

HEA 897. Thesis. (3-6 Credits)

A.

HEA 899. Practicum in Community Health. (3-6 Credits)

A. Student will be placed in a supervised work environment in community health.