HLTH 605 Health Research Methods
Credits 3. 3 Lecture Hours.
Designing and conducting health education and health promotion research including survey design, sampling, data collection, management and analysis.
Prerequisite: Graduate classification.

HLTH 607 International Health
Credits 3. 3 Lecture Hours.
Health and health care delivery around the world; how various organizations are addressing global health concerns; includes emerging diseases, eradication of disease, global nutrition, family planning; emphasis on providing health information on a cross cultural environment.
Prerequisite: Graduate classification.

HLTH 609 Applied Epidemiology
Credits 3. 3 Lecture Hours.
Principles and methods of epidemiology; epidemiologic investigation and research are discussed with emphasis on application of epidemiological methods to health promotion and disease prevention.
Prerequisite: Graduate classification.

HLTH 610 Health Assessment
Credits 3. 3 Lecture Hours.
Concepts and procedures of health assessment, interpretation of health appraisal instruments; function of health assessment in health education, health promotion and wellness programs.
Prerequisite: HLTH 425 or course in statistics.

HLTH 611 Organization and Administration of Health
Credits 3. 3 Lecture Hours.
Organizing and management of public health education and health promotion programs; public health administration issues and management skills emphasized.
Prerequisite: Graduate classification.

HLTH 622 Issues and Trends in Health Education
Credits 3. 3 Lecture Hours.
Background and development of health education as an applied science; current issues and trends in health education and their implications for health education.

HLTH 629 Environmental Health
Credits 3. 3 Lecture Hours.
Examination of environments that threaten health and implications for human health and community health planning; emphasis on planning and implementing health education and promotion strategies to promote a healthy environment.
Prerequisite: Graduate classification.

HLTH 630 Health Program Planning
Credits 3. 3 Lecture Hours.
Public health education and promotion program planning including educational diagnosis, selection of educational strategies, program implementation and evaluation; using planning models.
Prerequisite: Graduate classification.

HLTH 631 Community and Public Health
Credits 3. 3 Lecture Hours.
Community health problems; public health laws; national, state and local health agencies.

HLTH 632 Health Program Evaluation
Credits 3. 3 Lecture Hours.
Evaluation of public health education and promotion programs; overview of theory of program evaluation, methodology and application.
Prerequisite: Graduate classification.

HLTH 634 Women's Health
Credits 3. 3 Lecture Hours.
Women’s Health. Health and health care concerns of women; emphasis on importance of women's health issues to public health; identification of special concerns for planning and implementation of women’s health programs.
Prerequisite: Graduate classification.

HLTH 635 Race, Ethnicity and Health
Credits 3. 3 Lecture Hours.
Explore racial, ethnic, and cultural dimensions that underlie health and health disparities; special attention to culture, social economic status, and governmental policies as they influence the adaptations of health practices.
Prerequisite: Graduate classification.

HLTH 639 Behavioral Foundations of Health Education
Credits 3. 3 Lecture Hours.
Theoretical and historical foundations of health behavior research: emphasis placed on understanding and predicting behavior, as well as facilitating behavior change programs through health education.

HLTH 640 Health Intervention and Wellness
Credits 3. 3 Lecture Hours.
Wellness as a concept and a process; systematic planning, implementation and evaluation of wellness programs and review of research relating to the efficacy of wellness programs and methods.
Prerequisite: HLTH 415 or equivalent.

HLTH 641 Foundations in Health Education
Credits 3. 3 Lecture Hours.
Introduction to the profession of Health Education; basic history, philosophy, theory, and standards; responsibilities and competencies of the health educator; methods of practice.
Prerequisites: Graduate classification; admission to E-Master's program in Health Education.

HLTH 642 Health Education Ethics
Credit 1. 1 Lecture Hour.
Basic concepts in health education ethics; ethical dilemmas faced by health educators; articulated ethics framework; includes fairness, justice, and the reduction of unjust disparities in the health education practice.
Prerequisites: Graduate classification; admission to E-Master’s program in Health Education.

HLTH 643 Introduction to Epidemiology
Credits 2. 2 Lecture Hours.
Principles and methods of epidemiology; epidemiologic investigations and research; emphasis on application of epidemiological methods for health promotion and disease prevention.
Prerequisites: Graduate classification; admission to E-Master's program in Health Education.

HLTH 644 Health Education Theory
Credits 3. 3 Lecture Hours.
Theory in the practice of Health Education; selected theories and their structure, function, and value to health professionals.
Prerequisites: Graduate classification; admission to E-Master’s program in Health Education.
HLTH 645 Health Education Research and Program Evaluation
Credits 3. 3 Lecture Hours.
Design and conduct health education and health promotion research and evaluation; provide an overview of program evaluation and research theory, methodology, and application.
Prerequisite: Graduate classification; admission to E-Master’s program in Health Education.

HLTH 646 Health Education Training
Credits 3. 3 Lecture Hours.
Designing, implementing, and evaluating workforce training for professional health educators; emphasis on evidence-based workforce training.
Prerequisites: Graduate classification; admission to E-Master’s program in Health Education.

HLTH 649 Advanced Health Behavior Theory
Credits 3. 3 Lecture Hours.
Examine the nature of theoretical thinking and its application to health research design, analysis, and program development; explore new theoretical trends in health education sciences research and education; exposed to an informed critique of current health behavior theories and their uses.
Prerequisite: HLTH 639 or approval of instructor.

HLTH 659 Writing for Health Educators
Credits 3. 3 Lecture Hours.
Practical application activities to enhance writing appropriate for entry level PhD trained professionals in their field; taught in a seminar format.
Prerequisite: Graduate classification.

HLTH 660 Health Issues in Aging, Dying and Death
Credits 3. 3 Lecture Hours.
Health issues related to aging, dying and death including: health problems of aging individuals; community response to health problems of aging individuals; issues regarding definitions of death; bereavement, grief and mourning and educational implications of aging, dying and death.
Prerequisite: Approval of instructor.

HLTH 669 Professional Skills Development for Health Educators
Credits 3. 3 Lecture Hours.
Provides the tools necessary to become an effective health education professional; issues will be discussed that will be critical to the success of a future university faculty member.
Prerequisite: Graduate classification.

HLTH 671 Interdisciplinary Seminar in Prevention Science
Credit 1. 1 Lecture Hour.
Contemporary research programs that represent interdisciplinary field of prevention science; strengths and limitations of diverse theoretical and conceptual bases of research in prevention science; application of research findings to issues related to the prevention of mental, emotional, and physical health problems and the promotion of well-being. May be taken 3 times for credit.
Prerequisite: Graduate classification and enrollment in the interdisciplinary graduate certificate in prevention science or approval of instructor.
Cross Listing: COMM 671, RPTS 620 and SPSY 620.

HLTH 681 Seminar
Credit 1. 1 Lecture Hour.
Reports and discussions of topics of current interest in the discipline.

HLTH 684 Professional Internship
Credits 1 to 6. 1 to 6 Other Hours.
Designed to permit students the opportunity for on-the-job training with professionals in schools and public and institutional health agencies.
Prerequisites: 12 semester hours of selected graduate work; approval of department head.

HLTH 685 Directed Studies
Credits 1 to 12. 1 to 12 Other Hours.
Directed study of selected problems within the discipline. May be repeated for credit.
Prerequisite: Approval of department head.

HLTH 688 Systems Thinking and Complexity in Population Health
Credits 3. 3 Lecture Hours.
Examination of population health as a complex adaptive system; theoretical underpinnings of complexity science with an emphasis in modeling and simulation; includes emergence, phase transitions, tipping points, resilience, early warning signals, and edge of chaos, cellular automata, fractals, system dynamics and agent-based models.
Prerequisite: HLTH 605 or similar graduate research methods course.

HLTH 689 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours.
Selected topics in an identified area of the discipline. May be repeated for credit.
Prerequisite: Approval of department head.

HLTH 690/KINE 690 Theory of Research in the Discipline
Credits 3. 3 Lecture Hours.
Theory and design of research problems and experiments in various subfields of the discipline; communication of research proposals and results; evaluation of current research of faculty and students and review of current literature. May be repeated for credit.
Cross Listing: KINE 690/HLTH 690.

HLTH 691 Research
Credits 1 to 23. 1 to 23 Other Hours.
Research for thesis or dissertation.
Prerequisite: Approval of committee chair.