

HEALTH SCIENCE (HLTH)

Courses

HLTH 501 TEACHING ABOUT DRUGS AND SEX (3)

Examination of content, procedures, and methods for presenting sensitive topics, including human sexuality and drugs. Prerequisites: HLTH 222 and BIOL 191/ BIOL 191L (BIOL 190) or consent of instructor.

HLTH 502 HEALTH COMMUNICATION (3)

Application of program planning, evaluation and communication theory to the development and evaluation of health promotion efforts.

HLTH 505 DRUGS IN OUR CULTURE (3)

Examination of psychoactive substances from physiological, psychological and sociological perspectives.

HLTH 551 INTRODUCTION TO ENVIRONMENTAL HEALTH (3)

Examination of the interrelationships between humans and their environment. Emphasis is placed upon health aspects of pollution, housing, sanitation, radiation, behavioral disorders and epidemiology.

HLTH 570 HEALTH WORKSHOPS (1-3)

Study of contemporary health concerns as they influence health of the individual and the community.

HLTH 591 HEALTH-DIRECTED READINGS (1-3)

Independent study of health or related disciplines. Prerequisite: Permit only.

HLTH 594 HEALTH TRAVEL AND STUDY (3)

Examination of health care delivery in other countries compared with that of the United States. Prerequisite: Permit only.

HLTH 595 INDEPENDENT STUDY (3)

Directed study of specific problems in health and related fields. Prerequisite: Permit only.

HLTH 601 CONTEMPORARY ISSUES IN SCHOOL HEALTH (3)

Exploration of structure, organization, scope, content and practices in school health education.

HLTH 603 EMERGING ISSUES IN THE HEALTH OF THE NATION (3)

Study of social, political and health issues as they impact the nation's health, including strategies and programs in response to such concerns.

HLTH 615 QUALITATIVE AND QUANTITATIVE PRINCIPLES (3)

Study of qualitative and quantitative data analysis techniques applied to health disciplines. Prerequisite: HLTH Masters program.

HLTH 617 HEALTH ADMINISTRATION (3)

Exploration of the health industry, including concepts of management and administration.

HLTH 618 INTRODUCTION TO PUBLIC HEALTH (3)

Study of disease prevention and health promotion with a focus on community efforts to improve the public's health.

HLTH 619 MANAGEMENT OF POST-ACUTE CARE SERVICES (3)

Examination of the long-term care industry, including relevant political and regulatory structures, issues of access, availability and other managerial challenges of working with post-acute care populations.

HLTH 625 RESEARCH METHODS IN HEALTH (3)

Study of research and statistical designs in health science and allied health disciplines. Prerequisite: HLTH 615 with grade of C or better.

HLTH 627 HEALTH AND WORKER PERFORMANCE (3)

Analysis of health issues affecting worker performance from the employee perspective, with particular attention to worksite problems.

HLTH 630 EPIDEMIOLOGY IN PUBLIC HEALTH PRACTICE (3)

Examines how the basic epidemiological concepts such as disease transmission, measurement, study design, data analysis, screening and risk assessment are used in public health practice. Will also examine how data sources and data management systems can be used to improve population health.

HLTH 631 PROGRAM PLANNING IN HEALTH EDUCATION (3)

Exploration of planning models with application to program planning and proposal writing for health information and promotion.

HLTH 633 HEALTH CARE SYSTEMS (3)

Development of the American health care system and trends in organization, administration, funding and legislation. Prerequisite: Permission of department.

HLTH 637 HEALTH LEADERSHIP (3)

Examination of effective leadership skills, with in-class experiential activities for skill development.

HLTH 639 INTRODUCTION TO HEALTH BEHAVIOR AND HEALTH PROMOTION (3)

Analysis of health promotion and health behavior incorporating organization, marketing, implementation and evaluation of health promotion program.

HLTH 643 HEALTH EDUCATION: CURRICULUM DEVELOPMENT (3)

Study of methods and techniques for designing and implementing health education in schools and other settings.

HLTH 644 LEADING CHANGE IN HEALTHCARE (3)

The study and analysis of pro-active strategies for organizational change in health care, focusing on core theories and principles of organizational change and concepts of leadership.

HLTH 645 HEALTH CARE POLICY (3)

Examination of public and private health care policy making and implementation.

HLTH 647 HEALTH CARE FINANCIAL MANAGEMENT (3)

Examination of the financial aspects of health care, with attention to health service's production, distribution and organization from financial and economic perspectives. Also listed as IDHP 647.

HLTH 649 PROGRAM EVALUATION (3)

Study of the purpose, applications, and role of evaluation in health promotion programs. Prerequisite: none.

HLTH 651 PLANNING AND MARKETING HEALTH IN BUSINESS AND INDUSTRY (3)

Study of strategic planning of health promotion and delivery in the profit and not-for-profit sectors, with application to various healthcare settings. Also listed as IDHP 651.

HLTH 652 HEALTHCARE INFORMATION DESIGN AND MANAGEMENT (3)

Provides students with an interdisciplinary introduction to design, implementation and use of IT systems in public health and health care environments. Students are introduced to foundation concepts, tools and techniques for needs assessment, data management strategies and IT architecture for modern healthcare systems. Also covers the role of clinical information management specialists in public health and health care domains.

HLTH 653 RESPONSIBLE CONDUCT OF RESEARCH (3)

Interdisciplinary exploration of the ethical conduct of research including diverse impacts, values, and evaluation regarding research integrity.

HLTH 655 MANAGING CONFLICT IN HEALTH SETTINGS (3)

Examination of knowledge and skills necessary for effective negotiation and resolution of conflicts in health settings.

HLTH 656 MANAGING VOLUNTEERS IN HEALTH SERVICE SETTINGS (3)

Analysis of knowledge, skills and influences related to effective recruitment, management and leadership of volunteers in diverse health service programs.

HLTH 657 HEALTH ADVOCACY ACROSS SERVICE SETTINGS (3)

Study of skills and knowledge to advocate for vulnerable populations, including experience in the investigation of complaints and relevant interview processes.

HLTH 670 SPECIAL TOPICS (3)

Study of contemporary health aspects as they influence health of the individual and the community.

HLTH 691 DIRECTED READINGS IN HEALTH SCIENCE (1-3)

Directed readings in health related disciplines. Repeatable for a maximum of 6 units. Prerequisite: consent of department.

HLTH 695 INDEPENDENT STUDY IN HEALTH SCIENCE (1-3)

Independent study of health-related disciplines. Repeatable for a maximum of 6 units. Prerequisite: consent of department.

HLTH 785 GRADUATE SEMINAR IN HEALTH (3)

Analysis of research design, methods, professional literature and related issues in the health sciences. Prerequisite: HLTH 625 with grade of "B" or better.

HLTH 897 HEALTH SCIENCE THESIS (6)

Original investigation of a health science problem using acceptable research method and design, under the direction of one or more faculty members. Graded S/U. Prerequisites: HLTH 785 and permit only.

HLTH 898 HEALTH SCIENCE THESIS (3)

HLTH 897 taken over two consecutive terms. Graded S/U.

HLTH 899 THESIS CONTINUUM (1)

Continuation of thesis research. Graded S/U based on making satisfactory progress on thesis.