HEALTH SERVICES RESEARCH & ADMINISTRATION (HSRA)

HSRA 810 U.S. HEALTH CARE SYSTEMS: AN OVERVIEW 3 Credit Hours
This course will offer the student an overview of the health and medical care delivery system in the U.S. Topics covered from a historical, economic, sociological, and policy perspective include the following: social values in health care; need, use, and demand for services; providers of health services (people and places); public and private payment systems; alternative delivery systems; and models from other countries. Current health care reform proposals will also be addressed. Cross List: CPH 560.
Typically Offered: FALL

HSRA 820 GLOBAL APPLICATIONS IN PUBLIC HEALTH 3 Credit Hours
The course provides a survey of the field of global health, including health conditions, resources, and programs. The course deals with the application of the principles of public health to health problems of countries around the world, and global forces that affect health. Topics covered include global health policy, including tobacco control policies, comparative health systems, climate change, and environmental health; the global impact of infectious and chronic diseases; infant mortality; women’s health; cultural issues in global health; global occupational health issues; and human rights and ethics in global health. This course is intended for graduate students in public health, health professionals and health professions students who seek an understanding of global public health issues.
Prerequisite: Instructor permission is required.
Cross List: CPH 507.
Typically Offered: FALL

HSRA 830 HEALTH CARE ORGANIZATIONAL THEORY AND BEHAVIOR 3 Credit Hours
This course focuses on introductory level of organizational theory (OT) and organizational behavior (OB) in health services research. Organizational theory is a macro examination of the organizations, focusing on the organization as a unit, and inter-organizational and environmental relationships. Organizational behavior is a micro approach to studying organizations, focusing on individuals in organizations as the unit of analysis.
Cross List: CPH 580.
Typically Offered: FALL

HSRA 840 PUBLIC BUDGETING 3 Credit Hours
The purpose of the course is to familiarize public administration students with the basic characteristics and features of public budgets and enable them to deal competently with them.
Prerequisite: Not open to non-degree students.
Cross List: CPH 561.

HSRA 841 HUMAN RESOURCES MANAGEMENT IN HEALTH ORGANIZATIONS 3 Credit Hours
This course will offer the student an overview of the health and medical care delivery system in the U.S. Topics covered from a historical, economic, sociological, and policy perspective include the following: social values in health care; need, use, and demand for services; providers of health services (people and places); public and private payment systems; alternative delivery systems; and models from other countries. Current health care reform proposals will also be addressed.
Prerequisite: Not open to unclassified students.
Cross List: CPH 562.
Typically Offered: SPRING

HSRA 853 STRATEGIC PLANNING AND MANAGEMENT IN PUBLIC HEALTH ADMINISTRATION 3 Credit Hours
This course examines the theory and practice of strategic planning and management in public health, health services, and voluntary health and welfare organizations. Application of specific principles, concepts, and techniques of strategic planning and management for these organizations will be addressed. The roles and responsibilities of public health and health services administrators in developing, implementing, monitoring, and revising strategy will also be examined.
Prerequisite: Permission of instructor.
Cross List: CPH 563.
Typically Offered: FALL

HSRA 860 HEALTH ECONOMICS 3 Credit Hours
This course is designed to help students understand how the theories and models of economics can be applied to the study of health and health care. The examination of the markets (demand and supply) for health, health care and health insurance is stressed. In addition, the economic analytic tools such as microeconomic theories and economic evaluation methods will also be reviewed and introduced. The objective of this course is to equip students with the knowledge/tools to examine and analyze the problems/issues of health care from the perspective of economics.
Prerequisite: ECON 2200 (Principles of Economics-Micro) or its equivalent.
Cross List: CPH 564.
Typically Offered: FALL

HSRA 867 HEALTH POLICY ANALYSIS AND EVALUATION 3 Credit Hours
This course will provide a framework for understanding how to analyze and evaluate the impact of health policies in public health and health care settings. Topics include structuring policy problems, gathering data for policy analysis, monitoring and evaluating policy performance, and communicating the results of policy analysis. The course is intended for students enrolled in the MPH program and students from other graduate degree programs who have an interest in analyzing and evaluating health policies.
Prerequisite: HSRA 874, HPRO 830.
Cross List: CPH 567.
Typically Offered: SPRING

HSRA 872 HEALTH CARE FINANCE 3 Credit Hours
This course is the required health care financial management course for the Health Care concentration in the MPA program and a required course in the MPH curriculum. Students are not expected to have prior coursework in financial management, managerial and financial accounting. The course does, however, assume the students have some experience with spreadsheet models. This course, which focuses on the application of financial management principles and concepts to health care organizations, consists of (1) instructor lectures, (2) case analyses, (3) presentations, and (4) two examinations. Much of the learning in this course will come from your own individual work and from interacting with other students, so the benefits that you receive will be directly related to your individual efforts.
Cross List: CPH 565.
Typically Offered: FALL
HSRA 873 HEALTH SERVICES ADMINISTRATION 3 Credit Hours
This is a survey course designed to be an introduction to the management of health services organizations and systems in the United States. Specifically, this course will introduce students to the types of health services organizations and health systems in the United States, the context surrounding the administration of these organizations and delivery of health care services, and the skills needed to manage a health services organization within this setting.
Cross List: CPH 502.
Typically Offered: FALL/SPR

HSRA 874 HEALTH POLICY 3 Credit Hours
This course covers the fundamental issue of the health policy process by emphasizing the historical, social, economic, and political environment of contemporary US public health and health care policies. Students are expected to become knowledgeable about policy formation, implementation, modification, and evaluation within public health and health care systems. This course is intended for students who are enrolled in the MPH program and students from other graduate degree programs who have an interest in health policy.
Cross List: CPH 566.
Typically Offered: FALL

HSRA 896 RESEARCH OTHER THAN THESIS HEALTH SERVICES RESEARCH AND ADMINISTRATION 1-4 Credit Hours
This course is for more advanced students who wish to pursue their research interests in selected areas of Medical Humanities.
Cross List: CPH 587.
Typically Offered: FALL/SP/SU

HSRA 898 SPECIAL TOPICS HEALTH SERVICES RESEARCH AND ADMINISTRATION 1-4 Credit Hours
A course designed for Masters students that focuses on selected topics or problems in Health Services Research and Administration.
Cross List: CPH 589.
Typically Offered: FALL/SP/SU

HSRA 920 QUANTITATIVE METHODS IN HEALTH SERVICES RESEARCH 3 Credit Hours
This course is designed to equip students with in-depth understanding of theories and applications of some more advanced quantitative methods to conduct independent health services research. The course emphasizes the application of quantitative methods to answer causal questions using observational data.
Prerequisite: BIOS 806 or equivalent; BIOS 808 or equivalent.
Typically Offered: SPRING

HSRA 930 DESIGN OF HEALTH SERVICES RESEARCH 3 Credit Hours
An overview of health services research design and methods. The course focuses on the logic of causal inference, the formulation of testable hypotheses and the design of methods and measures to facilitate the study of questions in health services research.
Prerequisite: BIOS 808; permission of instructor.
Typically Offered: SPRING

HSRA 940 INTEGRATED SEMINAR IN ECONOMICS AND HEALTH SERVICES RESEARCH 3 Credit Hours
This doctoral seminar course emphasizes the application of economics to the study of health services and health policy. This course is a doctoral seminar course for the PhD program in Health Services Research, Administration, and Policy. This course is also expected to be useful for health professionals or students of other PhD programs on campus who seek an in-depth understanding of the application of economics to health services research and policy analysis.
Prerequisite: HSRA 860; permission of instructor.
Typically Offered: SPRING

HSRA 950 MEDICAL GEOGRAPHY AND SPATIAL METHODS IN HEALTH SCIENCES 3 Credit Hours
The course provides theoretical and analytical aspects of medical geography, spatial analysis, and geographic information systems (GIS) in health services. It examines the role of geographic contexts in shaping health outcomes and how location contexts shape the health of residents.
Prerequisite: BIOS 808 or equivalent; an introductory course in GIS or 1 cr. short course on GIS for public health to be approved by the instructor; permission of instructor.
Typically Offered: FALL

HSRA 960 SEMINAR IN HEALTH CARE ADMINISTRATION 3 Credit Hours
This course will provide graduate students with in-depth study of organizational theory and behavior in health care organizations. It will prepare students to articulate, analyze and interpret health care organizations and the theories that underlie their structure and development. It focuses on historical, current and future perspectives of organizational theory and behavior and their role in the successful delivery of health care.
Prerequisite: PA 8090; permission of instructor.
Typically Offered: FALL

HSRA 960 SEMINAR IN HEALTH POLICY 3 Credit Hours
An in-depth examination of the formation and implementation of health policy in the United States, including comparisons to policy formation and implementation in other developed nations. The course includes both seminar sessions and independent research activities. Graduate students will complete research projects analyzing a particular policy or implementation question.
Prerequisite: HSRA 874 or equivalent; permission of instructor.
Typically Offered: SPRING

HSRA 996 DIRECTED READINGS AND RESEARCH 1-9 Credit Hours
This course is specific to doctoral level work in the College of Public Health. Content of this independent study may include research other than dissertation, directed readings, and other study of a doctoral level all under the supervision of a graduate faculty member.
Prerequisite: Doctoral student status and program permission.
Typically Offered: FALL/SP/SU

HSRA 998 DOCTORAL SPECIAL TOPICS 1-4 Credit Hours
A course designed for PhD students in Health Services Research, Administration Policy and other graduate students that focuses on selected topics or problems in Health Services Research, Administration Policy.
Prerequisite: Permission of instructor.
Typically Offered: FALL/SP/SU
HSRA 999 DOCTORAL DISSERTATION 1-15 Credit Hours
Independent student research related to the PhD dissertation. This course may be utilized before or after successful completion of the comprehensive exam.
Typically Offered: FALL/SP/SU