PBH(HP)-HEALTH SERVICES ADMIN

HSA 5174 Fundamentals of Health Care Finance 3 Credits
Grading Scheme: Letter Grade
Introduction to basic theory and principles of finance as applied to the health care industry. Financial statements, cost measurement, budgeting, and capital investment decisions.
Prerequisite: consent of instructor.

HSA 6105 Professional Skills Seminar 1 Credit, Max 4 Credits
Grading Scheme: S/U
Presentations by speakers from health-related organizations and programs designed to improve career planning and professional skills. May be repeated for credit.
Prerequisite: consent of instructor.

HSA 6114 U.S. Health Care System 3 Credits
Grading Scheme: Letter Grade
Overview of structural elements of the contemporary system. Historical antecedents, patients, providers, payers, and the role of health policy.
Prerequisite: consent of instructor.

HSA 6115 Introduction to Management of Health Services Organizations 3 Credits
Grading Scheme: Letter Grade
Organizational principles and practices as applied to management. Organizational theory, managerial role, managing groups, work design, and organization design.
Prerequisite: consent of instructor.

HSA 6126 U.S. Health Insurance System 3 Credits
Grading Scheme: Letter Grade
Description and analysis of U.S. health insurance systems. Topics include private vs. public insurers, demands for health insurance, health plan types, premium setting, and reimbursement of providers.
Prerequisite: consent of instructor.

HSA 6152 Overview of U.S. Health Policy 3 Credits
Grading Scheme: Letter Grade
Survey and critical analysis of federal and state health policy processes and outcomes as they relate to the effectiveness and efficiency of health services in the U.S. and selected countries.
Prerequisite: consent of instructor.

HSA 6177 Advanced Health Care Finance 3 Credits
Grading Scheme: Letter Grade
Applying accounting and financial management theory and principles to the health care industry, emphasizing managed care organizations and integrated delivery systems.
Prerequisite: consent of instructor.

HSA 6188 Strategic Management in Health Administration 3 Credits
Grading Scheme: Letter Grade
The relationship of a health care organization to its environment. Strategic management processes, business planning, and other perspectives to aid in managing complex health care organizations.
Prerequisite: consent of instructor.

HSA 6196 Healthcare Data Analytics II 3 Credits
Grading Scheme: Letter Grade
This course is the second in a two course series on the use of data analytics in health care decision making to help health services organizations get more effectiveness and efficiency from their operations. Specific topics to be covered include process flow, simulation, decision-making, quality improvement, forecasting, capacity management, project management, and inventory management.
Prerequisite: consent of instructor.

HSA 6198 Information Management in Health Administration 3 Credits
Grading Scheme: Letter Grade
Survey of management information systems. Analyzing system requirements, system design and evaluation, selecting computer resources, and managing the implementation process.
Prerequisite: consent of instructor.

HSA 6327 Healthcare Data Analytics I 3 Credits
Grading Scheme: Letter Grade
Introduces students to the use of data analytics in healthcare decision making to help health services organizations get more effectiveness and efficiency from their operations. It is the first in a two course series in the Masters of Health Administration degree program.

HSA 6342 Human Resource Management for Health Services Managers 3 Credits
Grading Scheme: Letter Grade
Knowledge and skills needed for effective management in complex health services organizations. Focuses on human resource acquisition, retention, and exit, as well as labor relations issues.
Prerequisite: consent of instructor.

HSA 6385 Performance Management for Health Care Managers 3 Credits
Grading Scheme: Letter Grade
Overview, emphasizing implementation. Aspects of performance defined in relation to structure, process, and outcomes, and meeting expectations and requirements of patients, insurers, government, and other organizations.
Prerequisite: consent of instructor.

HSA 6395 Healthcare Data Analytics II 3 Credits
Grading Scheme: Letter Grade
This course is the second in a two course series on the use of data analytics in health care decision making to help health services organizations get more effectiveness and efficiency from their operations. Specific topics to be covered include process flow, simulation, decision-making, quality improvement, forecasting, capacity management, project management, and inventory management.
Prerequisite: consent of instructor.

HSA 6427 Legal and Ethical Issues in Health Administration 3 Credits
Grading Scheme: Letter Grade
Survey of legal and ethical issues relating to health administration. Topics include government regulation, tort liability and malpractice, the professional-patient relationship, right to die, and patients without decisional capacity.
Prerequisite: consent of instructor.

HSA 6436 Health Economics 3 Credits
Grading Scheme: Letter Grade
Fundamental economic relations governing production, consumption, reimbursement, and financing of health services. Characteristics of markets for acute and long-term care services, insurance, and health care labor. Economic evaluation of technology.
Prerequisite: consent of instructor.

HSA 6855 Internship in Health Administration 5 Credits
Grading Scheme: S/U
Supervised fieldwork in a health administration setting.

HSA 6905 Individual Study in Health Administration 1-3 Credits, Max 6 Credits
Grading Scheme: Letter Grade
Individual Study in Health Administration
HSA 6910 Supervised Research 1-5 Credits, Max 5 Credits  
Grading Scheme: S/U  
Supervised Research

HSA 6911 Research Seminar in Health Services Research 1 Credit, Max 6 Credits  
Grading Scheme: S/U  
Research presentations by graduate students.

HSA 6930 Special Topics in Health Services Administration 1-3 Credits, Max 6 Credits  
Grading Scheme: Letter Grade  
Selected topics in theory and research in health services administration.

HSA 6939 Capstone Seminar in Health Administration 3 Credits  
Grading Scheme: Letter Grade  
Analysis of cases dealing with administrative and policy issues in health services. Emphasizes problem-solving in ill-defined, multi-faceted situations.  
Prerequisite: consent of instructor.

HSA 6940 Supervised Teaching 1-5 Credits, Max 5 Credits  
Grading Scheme: S/U  
Supervised Teaching

HSA 7106 Seminar in Health Care Access and Utilization 3 Credits  
Grading Scheme: Letter Grade  
Overview of context and processes in which individuals seek and obtain health care services; distributional issues; equity.  
Prerequisite: consent of instructor.

HSA 7116 Health Services Organizational Research 3 Credits  
Grading Scheme: Letter Grade  
Major perspectives in organization theory and their applications to the health care sector.  
Prerequisite: consent of instructor.

HSA 7157 Research Foundations of Health Policy 3 Credits  
Grading Scheme: Letter Grade  
In-depth examination of U.S. health policy issues concerning cost, quality, and access; and interdisciplinary research methods used to address such issues.  
Prerequisite: consent of instructor.

HSA 7437 Advanced Health Economics 3 Credits  
Grading Scheme: Letter Grade  
Exposure to advanced economics models of the health care sector, including static and dynamic models of consumer and producer behavior, risk selection in insurance markets, and optimal reimbursement mechanisms.  
Prerequisite: consent of instructor.

HSA 7707 Health Services Research Methods I 3 Credits  
Grading Scheme: Letter Grade  
Current and historical thinking about the philosophy of science and scientific modeling. Experimental and quasi-experimental design. Introduction to measurement and sampling.  
Prerequisite: consent of instructor.

HSA 7708 Health Services Research Methods II 3 Credits  
Grading Scheme: Letter Grade  
Review and appraisal of methods. Findings and examples from historical and contemporary studies. Introduction to qualitative and quantitative research methodologies.  
Prerequisite: consent of instructor.

HSA 7759 Quality and Outcomes in Health Services Research 3 Credits  
Grading Scheme: Letter Grade  
Current research concerning small area variation, outcomes, appropriateness, and effectiveness. Theory and specifics of alternative quality improvement and assurance approaches. History of approaches to health care quality assessment.  
Prerequisite: consent of instructor.

HSA 7905 Advanced Individual Study in Health Services Research 1-3 Credits, Max 6 Credits  
Grading Scheme: Letter Grade  
Advanced Individual Study in Health Services Research

HSA 7936 Seminar in Health Care Costs and Financing 3 Credits  
Grading Scheme: Letter Grade  
Examination of health services research related to costs and financing. Cost measurement and analysis, health insurance, sources and methods of payment, current policy.  
Prerequisite: consent of instructor.

HSA 7938 Advanced Seminar in Health Services Research 3 Credits, Max 12 Credits  
Grading Scheme: Letter Grade  
Advanced Seminar in Health Services Research  
Prerequisite: completion of graduate core program and preliminary dissertation topic.

HSA 7979 Advanced Research 1-4 Credits  
Grading Scheme: S/U  
Research for doctoral students before admission to candidacy. Designed for students with a master's degree in the field of study or for students who have been accepted for a doctoral program. Not appropriate for students who have been admitted to candidacy.

HSA 7980 Research for Doctoral Dissertation 1-15 Credits  
Grading Scheme: S/U  
Research for Doctoral Dissertation