HEALTH SERVICES ADMINISTRATION (HSAD)

HSAD 196. EXPERIMENTAL COURSE. 1-5 Credits.

HSAD 300. HEALTH CARE ORGANIZATION AND ADMINISTRATION. 4 Credits.
This course provides an introduction to healthcare management. Reviewed are leading practices in healthcare leadership and management. The focuses on the components of these systems, how they interact and their internal and external controls.

HSAD 310. HEALTH CARE SUPERVISION. 4 Credits.
Pre-requisites: HSAD 300 or permission of the instructor.
This course focuses on how supervisors and managers of health services organizations accomplish their tasks and build effective teams. Models of supervision, leadership styles, impact of personal values, relationships and medical staff management are examined with a focus on how to build teams and evaluate performance.

HSAD 315. SEMINAR ON PROFESSIONAL DEVELOPMENT. 1 Credit.
Pre-requisites: junior standing.
This course provides an introduction to professional development. Identified and reviewed are skills commonly associated with professional behavior critical to establishing and demonstrating competence in young professionals. The focus will be developing and enhancing professional behavior.

HSAD 322. HEALTH CARE TECHNOLOGY. 4 Credits.
Pre-requisites: HSAD 300, MISC 211 or permission of the instructor.
This course introduces the student to the technology used in healthcare for administrative, clinical and facility needs. Support systems for healthcare are also discussed. This illustrates the breadth and scope of technology in healthcare and its impact on patients, providers and payers.

HSAD 395. INTERNSHIP. 1-5 Credits.

HSAD 399. SPECIAL STUDIES. 1-10 Credits.
Pre-requisites: permission of the instructor, department chair and college dean. Subjects vary according to faculty and student interest and need.

HSAD 410. HEALTH LAW REGULATION AND ETHICS. 4 Credits.
Pre-requisites: HSAD 300, HSAD 310 or permission of the instructor.
This course is an introduction to health-related legislation, regulation and certification/accreditation programs. The legal and ethical implications for providers and consumers of healthcare are explored. Topics covered include contracts, fraud and abuse, antitrust, and corporate, criminal and tax law, informed consent, patient rights, medical worker issues and conflict of interest. Ethics, risk management, and corporate compliance, will also be discussed.

HSAD 435. PROCESS IMPROVEMENT IN HEALTH CARE. 4 Credits.
Pre-requisites: HSAD 300, HSAD 310 and HSAD 410 or permission of the instructor.
This course examines the application of quality management strategies by utilizing process improvement in health care settings. There is a focus on problem solving methodologies that utilize team facilitation skills. The student incorporates tools for communication, relationship-building, coordination and collaboration that focus on quality patient centered care with safety as an imperative. The student is exposed to leadership models and given opportunities for hands-on process improvement projects.

HSAD 440. HEALTHCARE RESEARCH DESIGN AND METHOD. 4 Credits.
Pre-requisites: DSCI 245 and HSAD 300 or consent of the instructor.
This course covers the methods used in health services research and evaluation which includes research designs, measurement, methods of analysis and evaluation of published research. The objective of the course is to provide the student with an understanding of the research process and evidence-based research as it relates to health care.

HSAD 445. POPULATION HEALTH MANAGEMENT. 4 Credits.
Pre-requisites: DSCI 245, HSAD 300, HSAD 310, HSAD 440, MISC 211.
This course focuses on population health and on designing and managing health care for the population. It encompasses both population health and managerial epidemiology concepts and tools to improve decisions about the management of health services. It explores effective management of resources to maintain and promote the health of the population.

HSAD 450. INTERNATIONAL PERSPECTIVES ON HEALTHCARE. 4 Credits.
Satisfies: international studies university graduation requirement. This course evaluates the impact of values and beliefs, types of providers, government, funding and medical technology in the delivery of health care in industrialized, emerging and poor geographic regions outside the United States. It compares the delivery of health care in these geographic areas to each other and to that experienced in the United States to determine best practices and areas for improvement.

HSAD 455. HEALTHCARE BILLING. 2 Credits.
Pre-requisites: HSAD 300, HSAD 310, HSAD 410, HSAD 440.
This course provides an overview of the healthcare billing processes from a variety of healthcare delivery systems both public and private. Systems used in billing, the billing and revenue cycles and application of information for administrative and clinical needs are reviewed.

HSAD 460. LONG TERM CARE ADMINISTRATION. 4 Credits.
Pre-requisites: HSAD 300 or permission of the instructor.
The administration issues of care for long term patients will be addressed with specific discussion on the aged, and primary and extended care of the aged. The peculiar social, cultural, and economic environment will be discussed as each is related to accessibility and availability of health services and the aspects of administration in long term care facilities.

HSAD 470. HEALTHCARE FINANCE. 4 Credits.
Pre-requisites: BUED 302, DSCI 245, HSAD 300, HSAD 310, HSAD 322, HSAD 410, MISC 211.
This course focuses on the practical application of health care finance theory as it applies to the current health care environment. Revenue and expense applications are explored in depth, particularly in relationship to the delivery of health care services. Both private and public healthcare funding are explored. Specific emphasis is placed on understanding the components of the income statement and balance sheet, developing a budget, and using these financial statements for analyzing operational changes.
HSAD 480. FACILITIES AND MAINTENANCE. 2 Credits.
This course is an introduction to facility and maintenance demands in residential settings for long term care. A system for maintaining and improving buildings, grounds and equipment is defined. Environmental living aspects and safety in long term care are discussed. Emergency planning and safety are addressed for long term care settings.

HSAD 486. LONG TERM PRACTICUM 1. 5-12 Credits.
The practicum in the long term care option of the HSAD program serves as a culminating experience for students intending to work in long term care. The practicum is a series of courses that meet the national standards of the National Association of Boards of Examiners for Long Term Care Administrators (NAB) and the Washington State Department of Health Board of Nursing Home Administrators. The tasks, domains, knowledge and skills encompass but are not limited to Client/Resident Services Management, Human Resource Management, Leadership and Governance, Physical Environment Management and Financial Management. This class is part of a series of practicum classes for students to complete 1000 hours.

HSAD 487. LONG TERM PRACTICUM 2. 5-12 Credits.
Pre-requisites: completion of all business and HSAD classes for the major, HSAD 486 and permission of the instructor.
The practicum in the long term care option of the HSAD program serves as a culminating experience for students intending to work in long term care. The practicum is a series of courses that meet the national standards of the National Association of Boards of Examiners for Long Term Care Administrators (NAB) and the Washington State Department of Health Board of Nursing Home Administrators. The tasks, domains, knowledge and skills encompass but are not limited to Client/Resident Services Management, Human Resource Management, Leadership and Governance, Physical Environment Management and Financial Management. This class is the second part of a series of practicum classes for students to complete 1000 hours.

HSAD 488. LONG TERM PRACTICUM 3. 5-12 Credits.
Pre-requisites: completion of all business and HSAD classes for the major, HSAD 486, HSAD 487 and permission of the instructor.
The practicum in the long term care option of the HSAD program serves as a culminating experience for students intending to work in long term care. The practicum is a series of courses that meet the national standards of the National Association of Boards of Examiners for Long Term Care Administrators (NAB) and the Washington State Department of Health Board of Nursing Home Administrators. The tasks, domains, knowledge and skills encompass but are not limited to Client/Resident Services Management, Human Resource Management, Leadership and Governance, Physical Environment Management and Financial Management. This class is the third part of a series of practicum classes for students to complete 1000 hours.

HSAD 490. SENIOR CAPSTONE. 4 Credits.
Pre-requisites: HSAD 300, HSAD 310 and HSAD 410.
Satisfies: senior capstone university graduation requirement.
This course examines global and United States public health care issues. This information is put forth in a context that allows health service administration seniors to use the information to better plan, design, and implement programs that are sensitive to the health needs of diverse populations. This course attempts to draw together students' past class information and experience to identify better ways to implement health care delivery in a variety of settings.

HSAD 495. INTERNSHIP. 5 Credits.
Pre-requisites: HSAD 300, HSAD 310 and HSAD 410 and permission of the instructor, department chair and college dean.
Students learn the day-to-day operation of a health care organization by spending 20 hours a week on-site under direct supervision.

HSAD 496. EXPERIMENTAL COURSE. 1-5 Credits.

HSAD 497. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-5 Credits.

HSAD 498. SEMINAR. 1-5 Credits.

HSAD 499. DIRECTED STUDY. 3-5 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
Individual study in a field of special interest.

HSAD 500. US HEALTH CARE SYSTEMS. 4 Credits.
Pre-requisites: graduate standing.
This course concentrates on the health care environment and how it impacts on health services administration. Considerable time is spent discussing the effectiveness of the health care system in the United States as it exists today. Topics to be covered include: the various health care delivery models, financing health care, managed care organizations, Medicare and Medicaid, health manpower, single and multi-hospital systems, long-term care, and historical data.

HSAD 500S. HEALTH SYSTEMS. 4 Credits.
This course begins with an examination of the history and philosophy of public health. The course introduces healthcare delivery systems in public and global health and the United States. The systems of care and delivery of services in each area are explored. The history of the development of healthcare in each area is discussed. An overview of the various delivery models, their effectiveness and financing are covered. The course concludes with an exploration of global healthcare delivery, its challenges and financing.

HSAD 510. HEALTH LAW. 4 Credits.
Pre-requisites: HSAD 500.
The objective of the course is to develop in the student an appreciation for the depth and reach of the law in all facets of the health care delivery process. The course will emphasize the impact of the law in private and public health settings. Topics include an introduction to our legal system, professional liability issues related to providers, legal issues in the operation and regulation of health care institutions, and legal issues in the institution-patient relationship as well as the institution-physician relationship.

HSAD 510S. HEALTH LAW AND FINANCE. 4 Credits.
This course focuses on the impact of the law and finance in private as well as public health settings. For law, topics include the legal system, professional liability, operation and regulation in health care settings and relationships of providers, patients, payers and citizens in the provision of services. For finance, both private and public funding is explored along with basic economic principles as they relate to healthcare. Basic statements used in accounting are reviewed for use in analyzing operations and decision support.
HSAD 520. HEALTH REIMBURSEMENT ISSUES. 4 Credits.
**Pre-requisites:** HSAD 500.
Reimbursement issues are reviewed for two perspectives (1) institutions/providers, and (2) payers and users of health care, such as insurers, business, and consumers. Topics covered from the providers' perspective include evaluation of one's financial information for clinical and managerial decisions. Topics covered from the payer's perspective include financial incentives and disincentives. Implications for efficient and effective delivery of health care services are identified and explored.

HSAD 520S. ADMINISTRATION AND LEADERSHIP IN HEALTH SERVICES. 4 Credits.
This course addresses the many aspects of administration in a healthcare organization. Managing and leading are discussed. The responsibilities of supervision, decision support systems, use of analytics, marketing, media, clinical performance, organizational culture, behavior and performance are examined. The course emphasizes the demands of this fast paced industry.

HSAD 530. SEMINAR ON BUSINESS AND HEALTH. 4 Credits.
**Pre-requisites:** HSAD 500 and advanced graduate standing or permission of the instructor.
This course examines the role companies and other employers play in the development of health policy and provision of health services pertaining to employee benefits.

HSAD 535. RISK MANAGEMENT AND PROCESS IMPROVEMENT. 4 Credits.
**Pre-requisites:** HSAD 500, HLED 505.
This course introduces students to the processes of risk management and process improvement in healthcare. Current models, methods and tools used in both risk management and process improvement throughout the continuum of health care delivery are examined.

HSAD 540. HEALTH POLICY. 4 Credits.
This course discusses major relevant policy issues in the United States healthcare system. Public policy process is reviewed. Healthcare policy impacting private and public entities including Medicare, Medicaid, Department of Defense, Veterans Administration and Indian Health Services are examined.

HSAD 540S. HEALTH POLICY. 4 Credits.
This course begins with an overview of common policy perspectives, before moving on to discuss major relevant policy issues in the United States healthcare system and elsewhere. Public policy process is reviewed. Healthcare policy impacting private and public entities including Medicare, Medicaid, Department of Defense, Veterans Administration, Indian Health Services are examined. The course concludes with an examination of influencing policy development, including media and community initiatives to effect change.

HSAD 541. ADVANCED HEALTH POLICY. 4 Credits.
**Pre-requisites:** HSAD 540.
This course builds upon HSAD 540 and discusses policy formulation and administrative implementation. A systems approach to viewing issues related to public health policy implementation is examined and global policy issues are reviewed.

HSAD 545. HEALTH INFORMATICS. 4 Credits.
This course introduces the fundamentals of health information systems and the management of health information, including health data management, health statistics, biomedical research, quality management and information technology and systems. These elements are discussed in the context of healthcare delivery systems.

HSAD 550. HEALTH ECONOMICS. 4 Credits.
This course provides an overview of health economics and examines the flow of funds through the health care system. Economic principles important to health care are discussed and the impact of economics related to influencing individual, organization and community health care decisions is explored.

HSAD 560. MANAGED CARE SYSTEMS. 4 Credits.
**Pre-requisites:** HSAD 500, HSAD 520 or permission of the instructor.
An examination of the challenges associated with organizing and managing various types of managed care systems. (Health Maintenance Organizations (HMOs), Preferred Providers Organizations (PPOs), etc.) The course places special emphasis on the organization and management of physicians' practice and the principles of health insurance, including premium development and risk management. Other topics include contractual relationships with hospitals, utilization review, quality assurance systems, and marketing.

HSAD 595. INTERNSHIP. 1-5 Credits.
**Pre-requisites:** permission of the instructor, department chair and college dean.

HSAD 595S. INTERNSHIP. 5 Credits.
The internship in MPH is intended to serve as a formative and reflective opportunity for students in the program. The organization at which the internship experience occurs is chosen based on the student's goals and the organization's needs. An interview is first conducted with the site supervisor and student to ensure this will work for both. Once the interview is complete and both parties agree, then the needed paperwork is started. The internship plan is to be completed and submitted to the instructor with the EWU-Agency Internship agreement and contact information. Check with the instructor to determine if an agency agreement is already in place. The projects identified as part of the portfolio are to be identified in the internship plan. The placement is for 16 weeks, 40 hours per week. Some students may chose to do 20 hours per week over two semesters. A weekly work schedule is jointly agreed upon by the supervisor and intern. The intern is responsible to present the site supervisor with a copy of the Site Supervisor Handbook and Masters in Public Health Internship Competencies. Both are posted on canvas. Each student must sign up on Canvas.

HSAD 596. EXPERIMENTAL COURSE. 2-5 Credits.

HSAD 598. SEMINAR IN HEALTH SERV ADMIN. 4 Credits.
This course is designed to emphasize the manager's role when conducting grant writing or research within the field of health care. The course will emphasize the managerial applications of survey research and grant writing from both a theoretical and practical perspective. Students will learn to conduct survey research or write a grant during this course with the assistance of the instructor.

HSAD 598S. SEMINAR IN HEALTH SERVICES ADMINISTRATION. 4 Credits.
This course is designed to emphasize the manager's role meeting the challenges posed in health delivery systems both public and private. This course draws on the knowledge, skills and competencies gained in previous courses to analyze health system challenges in a variety of settings. This class will explore interprofessionalism as it related to ethics, process improvement, strategic planning and health care leadership.
HSAD 599. INDEPENDENT STUDY. 1-5 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.