

HEALTH CARE ADMINISTRATION (HCA)

HCA 203 Human Life Cycle

3 cr. Undergraduate.

Views of leading theorists and recent research in the field of human development will be presented with emphasis on biopsychosocial aspects of the five major stages of development from prenatal through senescence.

Prerequisites: soph st or cons instr.

General Education Requirements: SS

Last Taught: Fall 2021, Spring 2021, Fall 2020, Spring 2020.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 212 Drugs Used and Abused

3 cr. Undergraduate.

An introduction to the mechanisms, actions, uses and abuses of selected licit and illicit drugs from a public health perspective.

Prerequisites: soph st or cons instr.

General Education Requirements: SS

Last Taught: Fall 2021, Summer 2021, Spring 2021, Fall 2020.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 220 Leading Healthcare Professionals

3 cr. Undergraduate.

Introduction to effective healthcare leadership of self, others, and groups in complex healthcare settings. Emphasis on leader understanding own temperament and values and healthcare context.

Prerequisites: none.

Last Taught: Fall 2021, Summer 2021.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 220X Leading Healthcare Professionals

3 cr. Undergraduate.

Introduction to effective healthcare leadership of self, others, and groups in complex healthcare settings. Emphasis on leader understanding own temperament and values and healthcare context.

Prerequisites: none.

Last Taught: Fall 2021, Summer 2021.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 245 Client Diversity in Health Sciences: An Interdisciplinary Perspective

3 cr. Undergraduate.

Interdisciplinary instruction on effective service delivery in the health sciences to culturally diverse individuals and families. Emphasis on the complexity of an individual's cultural identity.

Prerequisites: soph st or cons instr.

Course Rules: BMS(C L Sci)/ComSDis/HCA/Kin(HMS)/OccThpy/TherRec 245 are jointly offered; they count as repeats of one another.

General Education Requirements: CD, SS

Last Taught: Spring 2021, Spring 2020, Spring 2019, Spring 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 249 Writing for Professional Development in Health Administration

3 cr. Undergraduate.

Administrative writing and communication for professional development in the health professions, focused the preparation of health care administration students for a professional work setting.

Prerequisites: soph st; grade of C or better in ENGLISH 102(P) or score at level 4 on EPT.

General Education Requirements: OWCB

Last Taught: Fall 2021, Spring 2021, Fall 2020, Spring 2020.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 260 Gerontology for Health Care Administrators

3 cr. Undergraduate.

The administrator's responsibility for improving resident quality of life in long-term care organizations through an overview of sociological, psychological, and biological aspects of aging.

Prerequisites: none.

Last Taught: Spring 2013, Spring 2012, Spring 2011.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 290 Selected Topics in Health Information Administration:

1-3 cr. Undergraduate.

Content to be determined as instructional need arises.

Prerequisites: none, except as specified for topic.

Course Rules: May be retaken for cr w/chg in topic.

Last Taught: Spring 2010, Fall 2009, Fall 2008, Spring 2008.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 297 Study Abroad

1-12 cr. Undergraduate.

Designed to enroll students in UWM sponsored program before course work level, content and credits are determined and/or in specially prepared program course work.

Prerequisites: acceptance to Study Abroad Prog.

Course Rules: May be retaken w/chg in topic.

Last Taught: Fall 2018, Fall 2010, Summer 2008.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 300 Professional Development Seminar for Health Administration Students

1 cr. Undergraduate.

This course prepares health care administration undergraduate students to explore related career options and to succeed in obtaining internships, jobs and/or graduate school admission.

Prerequisites: jr st; admitted to HCA major.

Last Taught: Fall 2021, Fall 2020.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 307 Epidemiology for the Health Sciences

3 cr. Undergraduate.

Introduction to the etiology and distribution of disease and risk factors associated with the determination of disease; applications of epidemiology to the health science professions.

Prerequisites: HMS 270(P) or MthStat 215(P)

Last Taught: Spring 2021, Spring 2020, Spring 2019, Spring 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 333 Health Organizations Professional Practice Standards

2 cr. Undergraduate.

Overview of regulatory statutes, licensure requirements, accreditation and other professional practice standards that affect healthcare organizations.

Prerequisites: jr st in Hlth Sci or minor in HCA.

Last Taught: Spring 2021, Spring 2020, Spring 2019, Spring 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 340 Healthcare Process Measurement

3 cr. Undergraduate.

Compilation and presentation of healthcare statistics; use of statistical analysis and graphic presentation of data to examine healthcare processes and support decision-making.

Prerequisites: jr st in HlthSci; HMS 270(P) or MthStat 215(P).

Last Taught: Spring 2021, Spring 2020, Spring 2019, Spring 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 361 Post-Acute Care and Management

3 cr. Undergraduate.

Examines healthcare services provided after leaving a hospital; emphasizes the management and coordination of these services and organizations that provide them, to ensure optimal transitions between healthcare services and settings.

Prerequisites: jr st or consent of instructor.

Last Taught: Fall 2021, Fall 2020, Fall 2019.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 362 Legal and Regulatory Aspects of Long-Term Care Facilities

3 cr. Undergraduate.

Legal and regulatory environment of the nursing facility. Reviews state and federal requirements and overviews the survey process designed to protect resident well-being

Prerequisites: HCA 311(C) & 361(P); or cons instr.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 400 Healthcare Marketing

3 cr. Undergraduate.

Examines basic marketing principles and applies them to the healthcare field; analyzes the diversity of the healthcare consumer's definition of care, and the need to distinguish between individual patients versus corporate America as customer.

Prerequisites: jr st.

Last Taught: Fall 2021, Spring 2021, Fall 2020, Spring 2020.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 411 Disease Classification Systems I

3 cr. Undergraduate.

Disease classification systems with emphasis on hospital applications.

Prerequisites: HCA 222(HIA 222)(P) or equiv; or cons instr.

Last Taught: Fall 2003, Fall 2002, Fall 2001, Fall 2000.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 421 Operations Management in Healthcare Organizations

3 cr. Undergraduate.

Application of operations management principles to management of healthcare organizations. Emphasis on tools to plan, organize and control.

Prerequisites: Bus Adm 350(P).

Last Taught: Fall 2021, Fall 2020, Fall 2019, Fall 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 422 Human Resource Management in Healthcare Organizations

3 cr. Undergraduate.

Introduction of human relation concepts as it applies to the health care organizations. Emphasis on the application of management responsibilities.

Prerequisites: jr st in Hlth Sci or HCA minor.

Last Taught: Fall 2021, Fall 2020, Fall 2019, Fall 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 423 Health Information Administration in Specialized Healthcare Facilities

4 cr. Undergraduate.

Study of health information systems in ambulatory, long-term, home health, and other non-hospital settings; site visits and site-specific projects.

Prerequisites: sr st in HCA or cons instr.

Last Taught: Spring 2003, Spring 2002, Spring 2001, Spring 2000.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 430 Patient Registration Management

3 cr. Undergraduate.

Prerequisites: none.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 444 Introduction to Text Retrieval and Its Applications in Biomedicine

3 cr. Undergraduate/Graduate.

Introduction to text retrieval, text classification and their biomedical applications; topics include: indexing, query processing, and document retrieval methods.

Prerequisites: jr st; CompSci 351(P) or HCA 442(P).

Course Rules: Jointly offered with & counts as repeat of CompSci 444, CompSci 744, & HCA 744.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 444G Introduction to Text Retrieval and Its Applications in Biomedicine

3 cr. Undergraduate/Graduate.

Introduction to text retrieval, text classification and their biomedical applications; topics include: indexing, query processing, and document retrieval methods.

Prerequisites: jr st; CompSci 351(P) or HCA 442(P).

Course Rules: Jointly offered with & counts as repeat of CompSci 444, CompSci 744, & HCA 744.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 450 Healthcare Quality Management

3 cr. Undergraduate.

Theory and development of quality assessment programs in healthcare for patient care improvement; focus on outcomes assessment, operations assessment and improvement; governance, administration, medical staff involvement including quality, patient experience, safety, risk and utilization management.

Prerequisites: KIN 270(P) or MTHSTAT 215(P).

Last Taught: Fall 2021, Fall 2020, Fall 2019, Fall 2018.

Current Offerings: <https://catalog.uwm.edu/course-search/>

HCA 460 Healthcare Reimbursement Systems and Policies

3 cr. Undergraduate.

History and functioning of healthcare reimbursement systems. Emphasis on the policies and procedures of government and major third party systems.

Prerequisites: HCA 421(P).**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 480 Competency-Based Internship in Long-Term Care Facilities**

3 cr. Undergraduate.

A supervised clinical practicum serving as the capstone fieldwork experience for HCA majors obtaining a sub-major in long-term care administration.

Prerequisites: HCA 362(C) & cons instr.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 497 Study Abroad**

1-12 cr. Undergraduate/Graduate.

Designed to enroll students in UWM sponsored program before course work level, content, and credits are determined and/or in specially prepared program course work.

Prerequisites: jr st; acceptance to Study Abroad Prog.**Course Rules:** May be retaken w/chg in topic.**Last Taught:** UWinterIM 2019, Summer 2008.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 497G Study Abroad**

1-12 cr. Undergraduate/Graduate.

Designed to enroll students in UWM sponsored program before course work level, content, and credits are determined and/or in specially prepared program course work.

Prerequisites: jr st; acceptance to Study Abroad Prog.**Course Rules:** May be retaken w/chg in topic.**Last Taught:** UWinterIM 2019, Summer 2008.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 502 Healthcare Delivery Systems: National and International Perspectives**

3 cr. Undergraduate.

An analysis of health delivery systems in the U.S. and abroad.

Prerequisites: jr st & completion of HS 102(HCA 102)(P).**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 520 Clinical Practicum**

3 cr. Undergraduate.

Assignments to local health information centers for practical experience; weekly meetings and projects also required.

Prerequisites: sr st in HCA.**Last Taught:** Fall 2021, Summer 2021, Spring 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 521 Advanced Systems Thinking and Strategy for Healthcare Leaders**

3 cr. Undergraduate.

Provides a view of organizational theory and strategy with applications to the institutional operations in the healthcare industry; capstone course providing an in-depth view of systems theory, strategy formulation and implementation in healthcare leadership.

Prerequisites: sr st, HCA 220(P), HCA 340(P), and BUS ADM 330(P).**Last Taught:** Fall 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 521G Advanced Systems Thinking and Strategy for Healthcare Leaders**

3 cr. Undergraduate.

Provides a view of organizational theory and strategy with applications to the institutional operations in the healthcare industry; capstone course providing an in-depth view of systems theory, strategy formulation and implementation in healthcare leadership.

Prerequisites: sr st, HCA 220(P), HCA 340(P), and BUS ADM 330(P).**Last Taught:** Fall 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 537 Health Information Technology and Management**

3 cr. Undergraduate/Graduate.

Introduction to origins, sources and content of healthcare data; technologies used to manage and control healthcare databases.

Introduction to key components of healthcare databases, telecommunications technology, electronic medical record (EMR), project management, and systems evaluation.

Prerequisites: jr st in Health Sciences program or minor in HCA or HCI cert or cons instr; HS 224(P) or INFOST 110(P) or BUS ADM 230(P).**Last Taught:** Fall 2021.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 537G Health Information Technology and Management**

3 cr. Undergraduate/Graduate.

Introduction to origins, sources and content of healthcare data; technologies used to manage and control healthcare databases.

Introduction to key components of healthcare databases, telecommunications technology, electronic medical record (EMR), project management, and systems evaluation.

Prerequisites: jr st in Health Sciences program or minor in HCA or HCI cert or cons instr; HS 224(P) or INFOST 110(P) or BUS ADM 230(P).**Last Taught:** Fall 2021.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 540 Health Information Professional Practice**

4 cr. Undergraduate.

Four-week professional practice working with and under supervision of an information manager. Pre-practice meetings and post-practice seminar.

Prerequisites: sr st in HCA, HCA 520 (HIA 520)(P).**Last Taught:** Fall 2021, Summer 2021, Spring 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 541 Healthcare Information Systems Analysis and Design**

3 cr. Undergraduate/Graduate.

Overview of health facility computerized information systems.

Information systems theory, systems analysis, and implementation of computer systems from a managerial/planning perspective.

Prerequisites: jr st, HCA 537(P); or grad st.**Last Taught:** Spring 2021.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 541G Healthcare Information Systems Analysis and Design**

3 cr. Undergraduate/Graduate.

Overview of health facility computerized information systems.

Information systems theory, systems analysis, and implementation of computer systems from a managerial/planning perspective.

Prerequisites: jr st, HCA 537(P); or grad st.**Last Taught:** Spring 2021.**Current Offerings:** <https://catalog.uwm.edu/course-search/>

HCA 542 Healthcare Database Design and Management

3 cr. Undergraduate/Graduate.

Study of database structure, data models, and operations issues. Emphasis on data security, integrity, integration, and access. Healthcare database applications.

Prerequisites: jr st, HCA 541(P); or grad st.**Last Taught:** Fall 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 542G Healthcare Database Design and Management**

3 cr. Undergraduate/Graduate.

Study of database structure, data models, and operations issues. Emphasis on data security, integrity, integration, and access. Healthcare database applications.

Prerequisites: jr st, HCA 541(P); or grad st.**Last Taught:** Fall 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 580 Health Care Administration Internship**

4 cr. Undergraduate.

Capstone course/Internship experience with administrators in health care agencies and health-related organizations (e.g., hospitals/health systems, ambulatory care/group practices, managed care, rehabilitation facilities, residential/long-term care).

Prerequisites: sr st in HCA prog & cons internship coordinator.**Course Rules:** May be retaken to max of 12 cr.**Last Taught:** Fall 2021, Summer 2021, Spring 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 590 Topics in Health Sciences:**

1-3 cr. Undergraduate/Graduate.

Topics of current interest within the field of health sciences. The theme for each semester's offering will be posted.

Prerequisites: junior standing; consent of instructor for graduate credit.**Course Rules:** May be retaken with change in topic to max of 9 cr for grad students.**Last Taught:** Fall 2018, Summer 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 590G Topics in Health Sciences:**

1-3 cr. Undergraduate/Graduate.

Topics of current interest within the field of health sciences. The theme for each semester's offering will be posted.

Prerequisites: junior standing; consent of instructor for graduate credit.**Course Rules:** May be retaken with change in topic to max of 9 cr for grad students.**Last Taught:** Fall 2018, Summer 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 699 Advanced Independent Study:**

1-3 cr. Undergraduate/Graduate.

Prerequisites: U: jr st, 2.5 gpa, writ cons instr; G: grad st; writ cons instr.**Course Rules:** May be retaken with change in topic.**Last Taught:** Fall 2021, Summer 2021.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 699G Advanced Independent Study:**

1-3 cr. Undergraduate/Graduate.

Prerequisites: U: jr st, 2.5 gpa, writ cons instr; G: grad st; writ cons instr.**Course Rules:** May be retaken with change in topic.**Last Taught:** Fall 2021, Summer 2021.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 700 Introduction to Health Care Informatics**

3 cr. Graduate.

An introduction to the history, theory, applications, and organizational context of health informatics.

Prerequisites: grad st or cons instr.**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 721 Health Information Technology Procurement**

3 cr. Graduate.

A study of the concepts related to acquisition of information technology, including evaluation, selection, and contracts. Emphasis on integration of information technology and strategic planning.

Prerequisites: grad st; Bus Adm 749(C) or CompSci 557(C) or HCA 442 (HIA 442)(C) or cons instr.**Last Taught:** Spring 2017, Spring 2016, Summer 2015, Spring 2015.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 722 Legal, Ethical and Social Issues in Health Care Informatics**

3 cr. Graduate.

Legal, ethical and social issues in the use of health care computer-based technology and information systems.

Prerequisites: grad st**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 723 Health Care Systems Applications - Administrative and Clinical**

3 cr. Graduate.

A study of the administrative and clinical applications of health information systems with emphasis on content, functional and technical requirements.

Prerequisites: grad st; Bus Adm 749(C) or CompSci 557(C) or HCA 442 (HIA 442)(C) or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 740 Introduction to Biomedical Database Applications**

3 cr. Graduate.

The course surveys the emerging field of biomedical database applications, which includes recurrent themes in biomedical database design.

Prerequisites: grad st or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 741 Essential Programming for Health Informatics**

3 cr. Graduate.

Study of programming topics and skills necessary to perform commonly encountered computational tasks in the field of biomedical and health informatics.

Prerequisites: grad st.**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 742 Computational Intelligence in Health Informatics**

3 cr. Graduate.

Study of computational intelligence as applied to biomedical and health care informatics.

Prerequisites: grad st.**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>

HCA 743 Predictive Analytics in Healthcare

3 cr. Graduate.

Study of predictive analytics methods and their healthcare applications.

Prerequisites: grad st or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 744 Text Retrieval and Its Applications in Biomedicine**

3 cr. Graduate.

Fundamental issues and current research in text retrieval, text classification and their biomedical applications; programming and use of indexing, query processing, and document retrieval methods.

Prerequisites: grad st; COMPSCI 351 (P) or HCA 442 (P) or cons instr**Course Rules:** Not open to students who have cr in COMPSCI 744, COMPSCI 444 or HCA 444.**Last Taught:** Fall 2016, Fall 2015, Fall 2007.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 745 Health Big Data Processing Platforms**

3 cr. Graduate.

Study of big data processing techniques in healthcare.

Prerequisites: HCA 741(P); grad st or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 760 Biomedical and Healthcare Terminology and Ontology**

3 cr. Graduate.

Theory and application of ontology, controlled terminology, and coding to health information systems.

Prerequisites: grad st**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 776 Biomedical Natural Language Processing**

3 cr. Graduate.

Study of basic and essential concepts, techniques, and tools of Natural Language Processing for its application to the biomedical domain.

Prerequisites: grad st; B or better in HCA 741 or cons instr. Computer and internet access required.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 789 Biomedical Information Extraction**

3 cr. Graduate.

Applications of Natural Language Processing Methods to Biomedical Information Extraction Tasks.

Prerequisites: grad st; B or better in HCA 776 or cons instr. Counts as a repeat of HCA 590 with same topic.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 801 Design of Health and Human Service Systems**

3 cr. Graduate.

Develop and apply skills in analysis, synthesis and evaluation of systemic components necessary to delivery health care services in the United States of America. Counts as repeat of HCA 590 of same topic.

Prerequisites: grad st; admis to MHA major; or cons instr**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 813 Health Regulatory Policy and Politics**

3 cr. Graduate.

Social and political foundations of healthcare regulations including legal factors affecting patient/client care, operations, the administration of healthcare facilities and systems.

Prerequisites: grad st; admis to MHA major; or cons instr**Course Rules:** Counts as repeat of HCA 590 of same topic.**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 821 Operations Management in Healthcare Organizations**

3 cr. Graduate.

Fundamental principles, concepts, and approaches regarding health care operations management, quality management, and process improvement.

Prerequisites: grad st; admis to MHA major; or cons instr**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 822 Human Resources Management for Healthcare Executives**

3 cr. Graduate.

Human resources management functions, processes and systems within healthcare organizations including recruitment, selection, training of personnel and the legal and regulatory environment.

Prerequisites: grad st; admis to MHA major; or cons instr.**Course Rules:** Counts as repeat of HCA 590 of same topic.**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 823 Strategic Planning in Health Care Organizations**

3 cr. Graduate.

Application of decision support for strategic planning in health care organizations. Counts as repeat of HCA 590 of same topic.

Prerequisites: grad st; admis to MHA major; or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 830 Social Media & Healthcare: Opportunities & Pitfalls**

3 cr. Graduate.

Social media for healthcare providers, self-management, disease surveillance, mood/depression detection, social support for patients with chronic diseases. Social media as platforms for collaboration.

Prerequisites: grad st; admis to MHA or MS-HCI program; or cons instr**Course Rules:** Counts as repeat of HCA 590 of same topic.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 835 Patient-Provider Communication: Strategies & Practices**

3 cr. Graduate.

Communication techniques including technological skills, social media skills, inter-cultural skills and the ability to understand the new and evolving empowered patients. Counts as repeat of HCA 590 of same topic.

Prerequisites: grad st; admis to MHA or MS-HCI program; or cons instr**Last Taught:** Spring 2017.**Current Offerings:** <https://catalog.uwm.edu/course-search/>

HCA 843 Quantitative Methods for Healthcare Administrators

3 cr. Graduate.

Basic and intermediate methods that healthcare administrators and their teams use to analyze quantifiable data, including individual and group exploration into the terminology, application, selection, evaluation, and communication of these methods and their results.

Prerequisites: grad st; admis to MHA major; or cons instr.**Course Rules:** Counts as repeat of HCA 590 with similar topic.**Last Taught:** Fall 2021, Fall 2020, Fall 2019.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 865 Financial Management for Health Care Organizations**

3 cr. Graduate.

Skills in analysis, synthesis and evaluation of advanced financial management theories, principles, concepts and techniques important to health management.

Prerequisites: grad st; admis to MHA major; or cons instr**Course Rules:** Counts as repeat of HCA 590 of same topic.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 866 Leading Change & Innovation in a System**

3 cr. Graduate.

Management of innovation business projects, including multi-tier contracting, virtual manufacturing, quality targeting and pursuit, and global operations. Counts as repeat of HCA 590 of same topic.

Prerequisites: grad st; admis to MHA major; or cons instr**Last Taught:** Fall 2021, Fall 2020, Fall 2019, Fall 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 867 Global Population Health Management**

3 cr. Graduate.

Examines the challenges and opportunities to improving health within and across populations, as well as models of value-driven accountable care.

Prerequisites: graduate standing and admis to MHA program; or consent of instructor.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 868 Health Law and Ethics**

3 cr. Graduate.

Critical examination for healthcare specific issues and differences from other industries; financial and accounting practice; legal requirements and constraints; ethical issues facing healthcare managers.

Prerequisites: grad st; admis to MHA major; or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019, Spring 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 869 Health Care Compliance**

3 cr. Graduate.

Fundamentals of health care compliance, following Health Care Compliance Association expectations. Partial preparation for Certification in Healthcare Compliance (CHC) exam offered by Compliance Certification Board.

Prerequisites: grad st; or cons instr.**Last Taught:** Spring 2021, Spring 2020, Spring 2019.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 870 Internship in Health Care Administration**

2 cr. Graduate.

Fieldwork placement in a staff or administrative position.

Prerequisites: grad st; admis to MHA program; or cons instr**Last Taught:** Summer 2021, Summer 2020, Summer 2019, Summer 2018.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 871 MHA Capstone**

1 cr. Graduate.

Capstone course in which students demonstrate mastery of integration and synthesis of didactic and experiential coursework. Facilitates the turning point from education to professional practice.

Prerequisites: grad st; admis to MHA; or cons instr**Last Taught:** Fall 2021, Spring 2021, Fall 2020, Spring 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 890 Health Care Informatics Research and Thesis**

1-6 cr. Graduate.

Preparation of a thesis under the direction of the student's major professor.

Prerequisites: grad st, cons instr.**Last Taught:** Spring 2021, Fall 2020, Summer 2020, Spring 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 891 Health Care Informatics Professional Project**

3 cr. Graduate.

Preparation of a professional project under the supervision of the student's major professor.

Prerequisites: grad st; cons instr.**Last Taught:** Fall 2021, Summer 2021, Spring 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 909 Guided Teaching Experience in Health Sciences**

3 cr. Graduate.

This course provides the student, under the supervision of a faculty member, with the opportunity to design, deliver, and evaluate an undergraduate course.

Prerequisites: graduate standing, one of the following: ATRAIN 900(P), OCCTHPY 900(P), PRPP 900(P), or PT 900(P), and consent of instructor.**Course Rules:** Satisfactory/Unsatisfactory only. ATRAIN 909, BMS 909, COMSDIS 909, HCA 909, KIN 909, OCCTHPY 909, PT 909, and PRPP 909 are jointly offered and count as repeats of one another.**Last Taught:** Spring 2021, Fall 2015.**Current Offerings:** <https://catalog.uwm.edu/course-search/>**HCA 990 Research and Dissertation**

1-6 cr. Graduate.

Research in HealthCare Administration and Informatics.

Prerequisites: grad st**Last Taught:** Fall 2021, Summer 2021, Spring 2021, Fall 2020.**Current Offerings:** <https://catalog.uwm.edu/course-search/>