



Program Guidebook

Bachelor of Science, Health Information Management

The Bachelor of Science in Health Information Management provides a solid foundation in healthcare information systems and data management technologies for healthcare organizations including

Understanding the Competency-Based Approach

Practically speaking, how do competency-based programs like those offered at Western Governors University (WGU) work? Unlike traditional universities, WGU does not award degrees based on completion of a certain number of credit hours or a certain set of required courses. Instead, you will earn

Progress through a degree program is governed not by the amount of time you spend in class but by your ability to demonstrate mastery of competencies as you complete required courses. Of course, you will need to engage in learning experiences as you review competencies or develop knowledge and skills in areas in which you may be weak. To help you acquire the knowledge and skills you need to complete your courses and program, WGU provides a rich array of learning resources. Your program mentor will work closely with you to help you understand the competencies required for your program and to help you create a schedule for completing your courses. You will also work closely with course instructors as you engage in each of your courses. As subject matter experts, course instructors will guide you through the

The benefit of this competency-based system is that it enables students who are knowledgeable about a particular subject to make accelerated progress toward completing a degree, even if they lack college experience. You may have gained skills and knowledge of a subject while on the job, accumulated wisdom through years of life experience, or already taken a course on a particular subject. WGU will award your degree based on the skills and knowledge that you possess and can demonstrate—not the

Accreditation

Western Governors University is the only university in the history of American higher education to have

(1) the Northwest Commission on Colleges and Universities, (2) the Higher Learning Commission of the North Central Association of Colleges and Schools, (3) the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, and (4) the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges. The university's accreditation status is now managed by the Northwest Commission on Colleges and Universities (NWCCU), which reaffirmed WGU's accreditation in February 2020. The WGU Teachers College is accredited at the initial-licensure level by the Council for the Accreditation of Educator Preparation (CAEP) and by the Association for Advancing Quality in Educator Preparation (AAQEP). The nursing programs are accredited by the Commission on Collegiate Nursing Education (CCNE). The Health Information Management program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). The College of Business programs are

The Degree Plan

The focus of your program is your personalized Degree Plan. The Degree Plan is a detailed blueprint of the courses you will need to complete in order to earn your degree. The Degree Plan also lays out the accompanying learning resources and assessments that compose your program. The list of courses in the Degree Plan is often referred to as the standard path. The amount of time it takes to complete your program depends on both the amount of new information you need to learn and the amount of time you plan to devote each week to study. Your program mentor and course instructors will help you assess your

Students vary widely in the specific skills and information they need to learn. For example, some students s in

The WGU orientation course focuses on acquainting you with WGU's competency-based model, distance education, technology, and other resources and tools available for students. You will also utilize WGU program and course communities, participate in activities, and get to know other students at WGU. The orientation course must be completed before you can start your first term at WGU.

Transferability of Prior College Coursework

Because WGU is a competency-based institution, it does not award degrees based on credits but rather on demonstration of competency. However, if you have completed college coursework at another accredited institution, or if you have completed industry certifications, you may have your transcripts and certifications evaluated to determine if you are eligible to receive some transfer credit. The guidelines for determining what credits will be granted varies based on the degree program. Students entering graduate programs must have their undergraduate degree verified before being admitted to WGU. To review more information in regards to transfer guidelines based on the different degree programs, you may visit the Student Handbook found at the link below and search for "Transfer Credit Evaluation."

[Click here for the Student Handbook](#)

WGU does not waive any requirements based on a student's professional experience and does not perform a "résumé review" or "portfolio review" that will automatically waive any degree requirements. Degree requirements and transferability rules are subject to change in order to keep the degree content

Remember, WGU's competency-based approach lets you take advantage of your knowledge and skills, regardless of how you obtained them. Even when you do not directly receive credit, the knowledge you

Continuous Enrollment, On Time Progress, and Satisfactory Academic Progress

WGU is a "continuous enrollment" institution, which means you will be automatically enrolled in each of your new terms while you are at WGU. Each term is six months long. Longer terms and continuous enrollment allow you to focus on your studies without the hassle of unnatural breaks between terms that

academic standing, you must complete at least 66.67% of the units you attempt over the length of your

Standard Path *for* Bachelor of Science, Health Information Management

Course Description	CUs	Term

Areas of Study for Bachelor of Science, Health Information Management

The following section includes the areas of study in the program, with their associated courses. Your specific learning resources and level of instructional support will vary based on the individual competencies you bring to the program and your confidence in developing the knowledge, skills, and abilities required in each area of the degree. The Degree Plan and learning resources are dynamic, so you need to review your Degree Plan and seek the advice of your mentor regarding the resources before you purchase them.

Foundations of Success

Learning Strategies in Higher Education

Learning Strategies in Higher Education provides students with a toolbox of skills that will support student academic growth as they advance in their academic journey. Students will be introduced to the WGU Library; how to use it and best practices for research strategies. Students will learn how to be professional in written communication and how to correctly use current APA format. In this course, students also will learn about setting goals, time-management, study strategies, making and keeping appointments, professional decorum, and test-taking skills. Learning these skills, strategies, and methods will establish an academic foundation for students to be successful in higher education. There are no prerequisites for this course.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner applies self-directed strategies to advance organizational skills and lifelong learning.

The learner applies research strategies and technology literacy for gathering information from reliable sources.

The learner applies critical thinking and cultural awareness in writing.

The learner applies professionalism to problem-solving strategies in a given context.

General Education

Composition: Writing with a Strategy

Welcome to Composition: Writing with a Strategy! In this course, you will focus on three main topics: understanding purpose, context, and audience, writing strategies and techniques, and editing and revising. In addition, the first section, will offer review on core elements of the writing process, cross-cultural communication, as well as working with words and

Each section includes learning opportunities through readings, videos, audio, and other relevant resources. Assessment activities with feedback also provide opportunities to check your learning, practice, and show how well you understand course content. Because the course is self-paced, you may move through the material as quickly or as slowly as you need to gain proficiency in the seven competencies that will be covered in the final assessment. If you have no prior knowledge or experience, you can expect to spend 30-40 hours on the course content.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner writes with purpose for a given context and target audience.

The learner incorporates writing strategies and techniques for written communication.

The learner constructs a written document with correct format, style, structure, and grammar.

The learner formulates a strategy for editing and revising written text.

The learner composes constructive feedback of written texts.

Applied Healthcare Statistics

Applied Healthcare Probability and Statistics is designed to help develop competence in the fundamental concepts of basic mathematics, introductory algebra, and statistics and probability. These concepts include basic arithmetic with fractions and signed numbers; introductory algebra and graphing; descriptive statistics; regression and correlation; and probability.

Statistical data and probability are now commonplace in the healthcare field. This course will help candidates make informed

The learner uses communication strategies to influence others.

Composition: Successful Self-Expression

Welcome to Composition: Successful Self-Expression! In this course, you will focus on four main topics: professional writing for a cross-cultural audience, narrowing research topics and questions, researching for content to support a topic, and referencing research sources. Each section includes learning opportunities through readings, videos, audio, and other relevant resources. Assessment activities with feedback also provide opportunities to check your learning, practice, and show how well you understand course content. Because the course is self-paced, you may move through the material as quickly or as slowly as you need to gain proficiency in the seven competencies that will be covered in the final assessment. If you have no prior knowledge or experience, you can expect to spend 30-40 hours on the course content. You will demonstrate competency through a performance assessment. There is no prerequisite for this course and there is no specific technical knowledge needed.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner composes a written message with language appropriate for cross-cultural communication.

The learner writes in a professional manner for a given scenario.

The learner researches valid and reliable sources.

The learner writes a reference list.

The learner incorporates research to support a position or idea.

The learner writes a message using an effective communication approach for a given situation.

The learner incorporates self-expression in written communication.

Fundamentals of Anatomy and Physiology

Fundamentals of Anatomy and Physiology provides an overview of the structures and functions of organs and systems of the human body. This course will explore how the parts of the body systems work together to produce movement, transport nutrients, eliminate wastes, protect vital tissues and organs, regulate bodily functions, and support reproduction and growth, through videos, readings, exploratory learning, and practice activities.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner describes the structures and functions of the muscular, skeletal, and nervous systems and their roles in movement.

The learner describes the structures and functions of the respiratory, cardiovascular, urinary, and digestive systems and their roles transporting nutrients and eliminating waste from the body.

The learner describes the structures and functions of the immune system, integumentary system, and special senses and their roles in protecting the body and interacting with the environment.

The learner describes the structures and functions of the endocrine and reproductive systems and their roles in reproduction and maintaining homeostasis within the body.

Introduction to Psychology

In this course, students will develop an understanding of psychology and how it helps them better understand others and themselves. Students will learn general theories about psychological development, the structure of the brain, and how psychologists study behavior. They will gain an understanding of both normal and disordered psychological behaviors, as well as general applications of the science of psychology in society (such as personality typing and counseling).

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate explains the biological perspectives of psychology.

The graduate explains the theories of learning and memory.

The graduate explains the concepts of personality development and social psychology.

The graduate identifies psychological disorders and treatment methods.

The graduate explains the foundations of psychology.

Global Arts and Humanities

This is a Global Arts and Humanities course that contains three modules with corresponding lessons. This course is an invitation to see the world through the humanities, examine the humanities during the Information Age, and explore the global origins of music—essentially questioning what makes us human, and how people are connected across culture and time. Each module includes learning opportunities through readings, videos, audio, and other relevant resources. Assessment activities with feedback also provide opportunities to practice and check learning. With no prior knowledge or experience, a learner can expect to spend 30-40 hours on the course content.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner analyzes diverse voices, ideas, perspectives, and cultural interactions through the lens of the humanities.

The learner analyzes the humanities during the Information Age.

The learner analyzes how music shapes and is shaped by diverse cultures and perspectives.

Applied Algebra

Applied Algebra is designed to help you develop competence in working with functions, the algebra of functions, and using some applied properties of functions. You will start learning about how we can apply different kinds of functions to relevant, real-life examples. From there, the algebra of several families of functions will be explored, including linear, polynomial, exponential, and logistic functions. You will also learn about relevant, applicable mathematical properties of each family of functions, including rate of change, concavity, maximizing/minimizing, and asymptotes. These properties will be used to solve problems related to your major and make sense of everyday living problems. Students should complete Applied Probability and Statistics or its equivalent prior to engaging in Applied Algebra.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner interprets the real-world meaning of various functions based on notation, graphical representations, and data representations.

The learner applies linear functions and their properties to real-world problems.

The learner applies polynomial functions and their properties to real-world problems.

The learner applies exponential functions and their properties to real-world problems.

The learner applies logistic functions and their properties to real-world problems.

The learner analyzes graphical depictions of real-world situations using functional properties.

The learner verifies the validity of a given model.

American Politics and the US Constitution

American Politics and the U.S. Constitution examines the evolution of representative government in the United States and the changing interpretations of the civil rights and civil liberties protected by the Constitution. This course will give candidates an understanding of the powers of the branches of the federal government, the continual tensions inherent in a federal system, the shifting relationship between state and federal governments, and the interactions between elected officials and the ever-changing electorate. This course will focus on such topics as the role of a free press in a democracy, the impact of changing demographics on American politics, and the debates over and expansion of civil rights. Upon completion of the course, candidates should be able to explain the basic functions of the federal government, describe the forces that shape American policy and politics, and be better prepared to participate in America's civic institutions. This course has no prerequisite.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate describes the influence of competing political ideologies on the development of the United States government.

The graduate explains how the structure and powers of the United States government interact to form public policy.

The graduate examines the influence of political parties, citizens, and non-governmental organizations on elections and other political processes inside a participatory democracy.

The graduate examines the struggle to balance individual liberty, public order, and state's rights.

The graduate examines the influence of the media, public opinion, and political discourse on American democracy.

Healthcare Management

Healthcare Ecosystems

Healthcare Ecosystems explores the history and state of healthcare organizations in an ever-changing environment. This course covers how agencies influence healthcare delivery through legal, licensure, certification, and accreditation standards. The course will also discuss how new technologies and trends keep healthcare delivery innovative and current.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes the implications of key historic economic, social, and legislative events that influenced the evolution of medical care in the United States, including the roles of health professionals and technology in the organization of contemporary healthcare systems.

The graduate analyzes how the components and operation of healthcare delivery systems across the continuum of patient care influence cost, access, and quality of care.

The graduate analyzes how licensing, certification, and accreditation agencies for healthcare organizations impact healthcare delivery at federal, state, local, and organizational levels.

The graduate analyzes how relationships between clinical healthcare quality, reimbursement for services, and patient access to medical care influence the services that are provided at various levels of healthcare organizations.

The graduate analyzes how federal legislation and programs influence the provision of services at all levels of healthcare organizations.

The graduate analyzes how emerging technologies and trends in healthcare informatics and medical practice, as well as federal government initiatives, impact contemporary healthcare delivery.

Medical Terminology

Medical Terminology focuses on the basic components of medical terminology and how terminology is used when discussing various body structures and systems. Proper use of medical terminology is critical for accurate and clear communication among medical staff, health professionals, and patients. In addition to the systems of the body, this course will discuss immunity, infections, mental health, and cancer.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate accurately identifies primary and secondary word parts and forms of basic medical terms.

The graduate accurately identifies medical terms associated with the urinary system in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with reproductive systems in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with body structure in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with the integumentary system in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with the special senses of the eye and ear in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with the musculoskeletal system in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with the digestive system in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with the cardiovascular and lymphatic systems in context with anatomical, physiological and pathophysiological functions related to immunity and infections of the human body.

The graduate accurately identifies medical terms associated with the respiratory system in context with anatomical structures and physiological and pathophysiological functions of the human body.

The graduate accurately identifies medical terms associated with the endocrine and nervous systems in context with anatomical structures and physiological and pathophysiological functions of the human body.

Healthcare System Applications

Healthcare System Applications introduces students to information systems. This course includes important topics related to management of information systems (MIS), such as system development and business continuity. The course also provides an overview of management tools and issue tracking systems. This course has no prerequisites.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate explains how information systems affect business processes within the healthcare industry.

The graduate analyzes the different methods of system development for the purpose of recommending an appropriate method for a project.

The graduate analyzes the role of management in health information systems and the necessity for security and contingency plans.

The graduate justifies the need for information technology support and ways to manage the support processes in healthcare organizations.

Introduction to Healthcare IT Systems

Introduction to Healthcare IT Systems introduces students to healthcare information technology as a discipline. Focusing on evaluating health information systems and collecting data, students will learn the various roles and functions of the health

to assist with learning. There are no prerequisites for this course.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate examines the functions and relationships between healthcare classification systems.

The graduate recognizes the impact of coding quality for the maximum reimbursement of a given healthcare organization related to a coding compliance program.

The graduate examines the purpose, content, and structure of SNOMED CT.

The graduate evaluates electronic applications that support interoperability, daily audits, and provider technology.

The graduate determines organizational and departmental readiness for change based on health records documentation requirements set forth by external agencies (e.g, certifications, accreditation, licensing, regulatory).

Healthcare Compliance

Healthcare Compliance examines the role of the coding professional within healthcare information management. The course covers compliance plans, issues that arise with noncompliance, and management of internal and external audits.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes the role of the coding professional within a health information management department.

The graduate evaluates candidate qualifications for the purpose of recruiting, hiring, and retaining health information management departmental staff.

The graduate explains how the charge description master (CDM) committee impacts the revenue cycle.

The graduate develops strategies for maximizing coding productivity and quality standards.

The graduate analyzes the components of a compliance plan for implementation in a health information management department.

The graduate determines how healthcare enforcement agencies or programs require reporting for coding noncompliance.

The graduate designs a basic compliance training program for a health information management department.

The graduate analyzes the auditing process with internal and external agencies for coding compliance.

Healthcare Reimbursement

Healthcare Reimbursement explores financial practices within the healthcare industry as they relate to reimbursement policies. This course identifies how reimbursement systems impact the revenue cycle and a health information manager's role. This course has no prerequisites.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes contemporary healthcare reimbursement methodologies and systems used in the United States.

The graduate analyzes procedural and ethical guidelines, rules, and regulations for clinical coding within healthcare organizations.

The graduate analyzes the impact of government policies on various government-sponsored healthcare programs.

The graduate analyzes how third-party reimbursement payment calculations impact reimbursement in healthcare organizations.

The graduate analyzes models of quality reporting systems and how these models link quality to reimbursement.

The graduate analyzes the impact of emerging technology on reimbursements.

The graduate analyzes the impact of changes in electronic health records (E5 -5800 0 0 rg78.95 -699.647461 Tdcxy3R20 9 Tf[(")]TJE

Healthcare Statistics and Research

Healthcare Statistics and Research explores the use of statistical data to support process improvement through health information research. Health information management (HIM) professionals use information systems to gather, analyze, and present data in response to administrative and clinical needs. This course has no prerequisites.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes ethical guidelines within health information management (HIM) research.

The graduate evaluates health information research data for use in process improvements in a health information management (HIM) environment.

The graduate evaluates data that is found in health information management (HIM) research to support leadership in improving standards and techniques for electronic health records (EHR) data collection, storage, and protection.

The graduate audits statistical data to support health information management department process improvement through data measurement and research.

Healthcare Information Systems Management

Healthcare Information Systems Management provides an overview of many facets of information systems in healthcare. This course explores how information technology (IT) is an organizational resource that must be managed so that it supports or enables healthcare organizational strategy. This course will discuss how decision support and communication are securely facilitated in the healthcare marketplace. This course also explores current and continuously evolving technologies, strategic thinking, and issues at the intersection of health information management and technology.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes the purpose of health information systems in various healthcare settings.

The graduate applies effective strategies for managing health information technologies.

The graduate evaluates the characteristics, functions, and evolution of computer hardware and software in support of healthcare information systems functions.

The graduate assesses methods for managing data resources in healthcare information systems.

The graduate evaluates health information technologies and the application of telecommunications, wireless, and the internet in healthcare information systems operations.

The graduate applies effective strategies for systems development and the use of various decision support tools in healthcare information management systems.

The graduate evaluates approaches for managing information security and privacy in healthcare information management systems.

The graduate evaluates how health information exchanges and electronic exchanges—including telehealth and mobile health (mhealth)—impact patient care, safety, and access to data.

Healthcare Project Management

Healthcare Project Management provides students with a comprehensive foundation for project management. The course focuses on project management methodologies, process improvement analysis, business case proposals, and creating project planning documents for health information management (HIM) projects. This course will prepare students to determine project scope and timelines, complete interdepartmental stakeholder analysis, identify project resources, examine constraints and risks, and contribute to positive project communication.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner examines multiple project management methodologies to support HIM projects.

The learner proposes a business case for an HIM process improvement project to meet organizational goals.

The learner develops an HIM project plan to implement a process improvement initiative.

Principles of Management in Health Information Management

Principles of Management in HIM provides an introductory look at the discipline of management and its context within the health information management environment. This course provides an overview of management and leadership, management functions, human resource management, and communication strategies. The course gives students an opportunity to analyze how leadership and management principles are used to achieve department goals. This course has no prerequisites.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner analyzes theories of leadership and management to facilitate HIM department goals.

The learner analyzes how human resource functions are used to achieve HIM department outcomes.

The learner analyzes how HIM management functions are used to implement strategic goals.

The learner applies communication strategies to achieve HIM department goals.

Organizational Leadership in Healthcare

Organizational Leadership in Healthcare provides students with an overview of the principles and practices leaders need in healthcare environments. The course focuses on organizational leadership theory, behaviors, culture, and teamwork. This course prepares students to apply leadership theories, principles of organizational culture development, techniques for building and leading teams, and conflict resolution strategies to support organizational goals. This course has no prerequisites.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner applies leadership theories, methods, and tools to support organizational goals.

The learner recommends strategies to develop and maintain a positive culture in healthcare organizations.

The learner analyzes principles and techniques for building and leading healthcare teams to improve organizational performance.

The learner applies conflict resolution strategies to achieve organizational success.

Health Information Management Capstone

The Health Information Management Capstone is the culmination of the student's degree program. The course is an opportunity for students to do an environmental scan focusing specifically on emerging issues and trends in the field of health information management (HIM) and to apply knowledge learned throughout the program to the problems and issues facing HIM professionals. The student will also develop a professional and educational development plan. At the end of the course, the student will complete an RHIA practice exam. This course is eligible for an In Progress grade. Please see the

This course covers the following competencies:

The graduate integrates and synthesizes competencies from across the degree program and thereby demonstrates the ability to participate in and contribute value to the chosen professional field.

General Science Content

Introduction to Biology

This course is a foundational introduction to the biological sciences. The overarching theories of life from biological research are explored as well as the fundamental concepts and principles of the study of living organisms and their interaction with the environment. Key concepts include how living organisms use and produce energy; how life grows, develops, and reproduces; how life responds to the environment to maintain internal stability; and how life evolves and adapts to the environment.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes the characteristics and classifications of living organisms.

The graduate analyzes the basic chemical composition of cells and the basic processes that happen at the cellular level.

The graduate analyzes different types of cells based on their structures and biological functions.

The graduate analyzes the biological basis for and patterns of heredity and gene expression.

The graduate analyzes inter-dependencies of organisms and their environments.

Health Information Technology

Foundations in Healthcare Information Management

Foundations in Healthcare Information Management applies theories from business, IT, management, medicine, and consumer-centered healthcare skills. Students will learn to evaluate and analyze health information systems for implementation in health information management. There are no prerequisites for this course.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate analyzes electronic health records (EHR) applications to support organizational leadership in the planning and implementation of a health information system.

The graduate evaluates an organization's medical practice workflow, functional needs of end-users, data infrastructure, and information technology systems and processes, specifically during adoption phases of health information systems.

The graduate evaluates a vendor negotiation strategy for the implementation of an electronic health record (EHR).

The graduate evaluates various types of healthcare delivery systems to support the diverse requirements of each setting, including acute care, ambulatory care, health information exchanges, and the personal health record for healthcare consumers.

The graduate applies the principles of project management for project planning and development, launch, and evaluating specific project ideas in healthcare organizations.

Introduction to Medical Coding

Introduction to Medical Coding provides students with the foundation for translating medical terminology into correct diagnosis and procedure codes. The course focuses on how diagnosis and procedure codes are used to accurately document medical records and inform accurate medical billing. This course introduces the Current Procedural Terminology (CPT), International Classification of Diseases (ICD-10-CM), ICD-10-PCS, and Healthcare Common Procedure Coding System (HCPCS) code sets as well as ethical considerations throughout processes in medical coding. There are no prerequisites for this course.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner evaluates the accuracy of medical coding based on documentation and patient status according to the International Classification of Diseases (ICD-10-CM, ICD-10-PCS), Current Procedural Terminology (CPT), and Healthcare Common Procedure Coding System (HCPCS) code sets.

The learner applies ethical standards to medical coding situations.

Healthcare Data

Data Analytics and Information Governance

Data Analytics and Information Governance explores the structure, methods, and approaches for using health information in the healthcare industry. By focusing on quality data collection, analytics, and industry regulations, students will examine tools that ensure quality data collection as well as to use data to improve quality of care. This course has no prerequisites.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The graduate organizes healthcare data with the use of data structures and collection tools to support organizational needs.

The graduate integrates key concepts and skills from health information management (HIM) standards and policies to ensure data quality and integrity in an HIM environment.

The graduate evaluates health record types and content for compliance with records storage policies.

The graduate ensures compliance with governing agency policies for health records documentation and storage.

Introduction to Pharmacology

Introduction to Pharmacology will introduce learners to medication and supplement regulations and safety protocols. It provides an overview of the use, benefits, effects, and contraindications of commonly used drugs to treat conditions of the cardiovascular, respiratory, endocrine, nervous, and renal body systems. It also explores the types of anti-infective, antineoplastic, psychotropic drugs, and dietary supplements and their effects on the body.

This course covers the following competencies:

Begin your course by discussing your course planning tool report with your instructor and creating your personalized course plan together.

The learner examines medication safety protocols and regulations.

The learner identifies the common drugs used in the treatment of acute and chronic conditions of cardiac, respiratory, gastrointestinal, endocrine, and renal systems, and their effects.

The learner identifies anti-infective drugs, antineoplastic drugs, psychotropic drugs, and supplements, and their effects on the body.

Professional Practice Experience

Professional Practice Experience I: Technical

The PPE I: Technical course allows you to use EHRGo, an electronic health record (EHR), to complete 42 structured activities to experience how an HIM professional uses an EHR. The selected activities meet AHIMA's Baccalaureate level

This course covers the following competencies:

The graduate evaluates how operational components within healthcare organizations demonstrate adherence to government regulatory standards, accreditation guidelines, and quality improvement initiatives.

The graduate applies appropriate basic health informatics and information management skills based on organizational needs within healthcare organizations.

The graduate displays the qualities and demeanor of professionalism, practices reflection, recognizes the need for and

Accessibility and Accommodations

Western Governors University is committed to providing equal access to its academic programs to all qualified