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## ECU COURSE CATALOG

### 2025-2026 HEALTHCARE MANAGEMENT COURSES

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**HMGMT-3003 Health Information Systems 3 Credits**

THIS COURSE PROVIDES AN OVERVIEW OF HEALTH INFORMATION TECHNOLOGY AND ITS ROLE IN HEALTHCARE MANAGEMENT. TOPICS INCLUDE ELECTRONIC HEALTH RECORDS (EHR), HEALTH DATA ANALYTICS, AND THE USE OF INFORMATION SYSTEMS TO IMPROVE PATIENT OUTCOMES. STUDENTS WILL EXPLORE DATA PRIVACY, SECURITY, AND THE IMPACT OF TECHNOLOGY ON HEALTHCARE DELIVERY AND DECISION-MAKING.

**HMGMT-3013 Introduction to Healthcare Management 3 Credits**

THIS COURSE INTRODUCES THE FUNDAMENTAL CONCEPTS OF HEALTHCARE MANAGEMENT, INCLUDING THE ROLES, RESPONSIBILITIES, AND FUNCTIONS OF HEALTHCARE MANAGERS. STUDENTS WILL LEARN ABOUT HEALTHCARE SYSTEMS, ORGANIZATIONAL STRUCTURES, AND THE CHALLENGES OF MANAGING HEALTHCARE FACILITIES. EMPHASIS IS PLACED ON UNDERSTANDING LEADERSHIP, OPERATIONS, AND THE REGULATORY ENVIRONMENT IN HEALTHCARE.

**HMGMT-4003 Financial Management in Healthcare 3 Credits**

THIS COURSE PROVIDES AN INTRODUCTION TO THE FINANCIAL PRINCIPLES AND PRACTICES USED IN HEALTHCARE SETTINGS. TOPICS INCLUDE BUDGETING, FINANCIAL PLANNING, REVENUE CYCLE MANAGEMENT, AND COST CONTROL. STUDENTS WILL LEARN HOW TO APPLY FINANCIAL ANALYSIS TO MAKE INFORMED DECISIONS THAT ENSURE THE FINANCIAL STABILITY OF HEALTHCARE ORGANIZATIONS, WITH A FOCUS ON UNDERSTANDING REIMBURSEMENT MODELS, FINANCIAL REPORTING, AND REGULATORY COMPLIANCE.

**HMGMT-4013 Healthcare Regulatory Environment 3 Credits**

THIS COURSE EXAMINES THE REGULATORY FRAMEWORK GOVERNING HEALTHCARE ORGANIZATIONS. STUDENTS WILL EXPLORE KEY FEDERAL, STATE, AND LOCAL REGULATIONS, INCLUDING COMPLIANCE REQUIREMENTS, ACCREDITATION STANDARDS, AND THE ROLE OF GOVERNMENT AGENCIES. EMPHASIS IS PLACED ON UNDERSTANDING HOW REGULATIONS IMPACT HEALTHCARE OPERATIONS, PATIENT CARE, AND ORGANIZATIONAL POLICY.