

MEDICAL RECORDS (530)

530-120 - Intro to Medical Reimbursement

Investigates key trends that impact healthcare costs and reimbursement systems, including prospective payment methods and value-based purchasing. Learners compare government and non-government payers, explore payment methods, and apply systems to maximize reimbursement. Additionally, learners will gain skills in managing claim processes and advocating for patients navigating healthcare services. (Prerequisites: 530-197 ICD Diagnosis Coding. Completion or concurrent enrollment in 530-184 CPT Coding, 530-199 ICD Procedure Coding)

2 Credit hours

36 Lecture hours

530-121 - Intro to Healthcare Data Analytics

Covers essential healthcare data analytics skills, including using statistics and database design. Students will collect and analyze data, create visualizations, and report findings. Practical exercises and real-world examples prepare students to excel in healthcare analytics. (Prerequisites: 530-190 Data Management in HIM or 530-162 Foundations of HIM; 804-189 Introductory Statistics)

3 Credit hours

36 Lecture hours

36 Lab hours

530-157 - Revenue Cycle Management

Develops skills in managing the revenue cycle by collaborating with teams, ensuring compliance, and applying measures to improve efficiency. Learners will evaluate coding practices for fraud and abuse, conduct audits, and handle appeals. Additionally, learners will analyze utilization data, manage the charge description master (CDM), and conduct clinical documentation improvement (CDI) activities to enhance documentation and reimbursement accuracy. (Prerequisites: Completion of or concurrent enrollment in 530-180 Intro to Health Information or 530-162 Foundations of HIM; 530-120 Intro to Medical Reimbursement; 530-184 CPT Coding; 530-199 ICD Procedure Coding)

2 Credit hours

18 Lecture hours

36 Lab hours

530-158 - Healthcare Law

Develops skills to maintain a legally defensible health record, differentiate between legal health records, and ensure compliance with regulations related to patient rights and confidentiality. Learners will interpret laws affecting health information, process requests for health data, and prepare records for legal proceedings. Additionally, learners will analyze organizational policies for regulatory compliance, evaluate risk management data, and recommend responses to breaches of professional ethics. (Prerequisite: 530-190 Data Management in HIM or 530-162 Foundations of HIM)

3 Credit hours

54 Lecture hours

530-164 - Introduction to Health Informatics

Emphasizes the role of information technology in healthcare through an investigation of the electronic health record (EHR), business, and health information software applications. Students will develop skills to assist in enterprise information management and database architecture design and implementation. (Prerequisites: 501-107 Digital Literacy for Healthcare; 530-190 Data Management in HIM or 530-162 Foundations of HIM; 804-189 Introductory Statistics)

3 Credit hours

36 Lecture hours

36 Lab hours

530-165 - Intermediate Coding

Prepares students to assign ICD and CPT/HCPCS codes supported by medical documentation and official coding guidance to support appropriate reimbursement. Students participate in CDI activities, including preparation of appropriate physician queries in accordance with compliance guidelines. (Prerequisites: 530-197 ICD Diagnosis Coding. Completion of or concurrent enrollment in 530-120 Intro to Medical Reimbursement; 530-184 CPT Coding; 530-199 ICD Procedure Coding)

3 Credit hours

36 Lecture hours

36 Lab hours

530-166 - HIT Capstone

Explores technical skills and professional attributes desired for the HIM profession and conducts activities to assess one's own readiness to enter the health information industry. To be taken during graduation semester. (Prerequisites: 530-121 Intro to Healthcare Data Analytics or 530-163 Healthcare Stats & Analytics; 530-158 Healthcare Law or 530-178 Healthcare Law & Ethics; 530-164 Introduction to Health Informatics. Completion of or concurrent enrollment in 530-165 Intermediate Coding; 530-157 Revenue Cycle Management or 530-159 Healthcare Revenue Management)

1 Credit hours

18 Lecture hours

530-179 - Management and Performance Improvement

Compares management theories and leadership styles while investigating the role of the HIM Manager. Learners will conduct operational and human resource management activities and explore project management and performance improvement tools. Additionally, learners will utilize data analytics for strategic planning, evaluate performance data for trends, and report outcomes to external agencies. (Prerequisites: 530-121 Intro to Healthcare Data Analytics or 530-163 Healthcare Stats and Analytics; 530-158 Healthcare Law or 530-178 Healthcare Law and Ethics)

3 Credit hours

36 Lecture hours

36 Lab hours

530-180 - Intro to Health Information

Investigates the external forces shaping the healthcare delivery system, differentiating between types of organizations across the continuum of care. Learners will explore the roles and responsibilities of various healthcare providers and the interrelationships among them, as well as the specific duties of health information professionals. Additionally, learners will demonstrate professional ethical standards and examine both paper and electronic health records. (Prerequisite: Completion of or concurrent enrollment in 501-107 Digital Literacy for Healthcare)

2 Credit hours

36 Lecture hours

530-182 - Human Diseases for the Health Professions

Prepares students to interpret clinical documentation that they will encounter in a variety of healthcare settings. Emphasis is placed on understanding the common disorders and diseases of each body system to include the etiology (cause), signs and symptoms, diagnostic tests and results, and medical treatments and surgical procedures. (Prerequisites: Completion of or concurrent enrollment in 501-101 Medical Terminology; 806-189 Basic Anatomy or 806-177 General Anatomy and Physiology)

3 Credit hours
54 Lecture hours

530-184 - Current Procedural Terminology (CPT) Coding

Prepares students to assign CPT codes, supported by medical documentation, with entry level proficiency. Students apply CPT instructional notations, conventions, rules, and official coding guidelines when assigning CPT codes to case studies and actual medical record documentation. (Prerequisites: 501-101 Medical Terminology; 806-189 Basic Anatomy (or) 806-177 General Anatomy and Physiology. Completion of or concurrent enrollment in 530-180 Intro to Health Information; 530-182 Human Diseases for the Health Professions)

3 Credit hours
54 Lecture hours

530-190 - Data Management in HIM

Evaluates compliance with documentation requirements, comparing standards from various accreditors. Learners will perform record completion processes, including quantitative and qualitative analysis, while monitoring compliance with documentation standards. Additionally, learners will utilize secondary data sources, manage the master patient index, and apply retention and destruction policies for electronic health information. This course equips learners with essential skills for effective data management in healthcare. (Prerequisite: Completion of or concurrent enrollment in 530-180 Intro to Health Information)

2 Credit hours
18 Lecture hours
36 Lab hours

530-197 - ICD Diagnosis Coding

Prepares students to assign ICD diagnosis codes supported by medical documentation. Students apply instructional notations, conventions, rules, and official coding guidelines when assigning ICD diagnosis codes to case studies and actual medical record documentation. (Prerequisites: Completion of or concurrent enrollment in 501-101 Medical Terminology; 530-182 Human Diseases for the Health Professions; 806-189 Basic Anatomy (or) 806-177 General Anatomy and Physiology)

3 Credit hours
36 Lecture hours
36 Lab hours

530-199 - ICD Procedure Coding

Prepares students to assign ICD procedure codes supported by medical documentation with entry-level proficiency. Students apply instructional notations, conventions, rules and official coding guidelines when assigning ICD procedure codes to case studies and actual medical record documentation. (Prerequisites: 501-101 Medical Terminology; 806-189 Basic Anatomy (or) 806-177 General Anatomy and Physiology. Completion of or concurrent enrollment in 530-180 Intro to Health Information or 530-162 Foundations of HIM; 530-182 Human Disease for the Health Professions)

2 Credit hours
18 Lecture hours
36 Lab hours