

AHMS - ALLIED HEALTH: MEDICAL SUPPORT

AHMS 105 Health Care Delivery. 3 Credits
Term Typically Offered: Spring

3cr. Develops the student's understanding of the history of health care delivery in the United States; American beliefs and values regarding health care delivery; barriers to accessing health care services; how health care is paid for in the United States; as well as current laws, developments, and key forces that are likely to shape the delivery of health care services in the future. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 144 Medical Terminology. 3 Credits
Term Typically Offered: Fall, Spring, Summer

Introduces the student to the specialized language of the medical profession and builds a background vocabulary in this area using a word-building system which provides a solid foundation for understanding medical terms. Basic word-building concepts are taught with emphasis on spelling, pronunciation, and definitions.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 154 Advanced Medical Terminology. 3 Credits
Term Typically Offered: Fall

Prerequisite(s): AHMS 144, AHMS 160, AHMS 162.

3cr. Builds on the knowledge obtained in AHMS 144, AHMS 160, and AHMS 162. Develops the student's understanding of medical terminology as it applies to anatomy, diseases, disease processes, basic pharmacology, treatments, and medical procedures for each body system. Applies advanced knowledge to interpret medical documentation such as chart notes and operative notes. Additional references and connections to ICD-10-CM and CPT coding-related descriptions and terminology. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 156 Medical Billing Fundamentals. 3 Credits
Term Typically Offered: Spring

3cr. Develops the student's understanding of common commercial, managed care, and federal health insurance plans in the U.S. Introduces students to the revenue cycle, billing processes, and procedures, as well as HIPAA, HITECH, and Electronic Health Records. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 157 Healthcare Reimbursement Metho. 3 Credits
Term Typically Offered: Fall

Prerequisite(s): AHMS 156, AHMS 250.

3cr. Presents advanced topics in healthcare revenue cycle management and explores current issues impacting healthcare organization reimbursements. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 160 Beginning Procedural Coding. 3 Credits
Term Typically Offered: Spring

Corequisite(s): AHMS 162.

3cr. Develops the knowledge, skills, and abilities necessary for students to correlate a numerical code to a handwritten or typed procedure, service, or supply description generated by clinical staff in the health care setting for insurance purposes utilizing the principles of Current Procedural Terminology 4th edition (CPT-4) and Healthcare Common Procedure Coding System (HCPCS). Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 162 Beginning Diagnosis Coding. 3 Credits
Term Typically Offered: Spring
Corequisite(s): AHMS 160.

3cr. Develops the knowledge, skills, and abilities necessary for a student to correlate a numerical code to a handwritten or typed diagnosis description generated by clinical staff in the health care setting for insurance purposes utilizing current published ICD-10-CM. Introduces the application of ICD-10-CM guidelines for coding and sequencing diagnosis codes according to national standards. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 175 Medical Law and Ethics. 3 Credits
Term Typically Offered: Spring

Prerequisite(s): AHMS 105 or consent of instructor.

3cr. Addresses legal and ethical issues relevant to the healthcare field. Students will learn the importance of a professional code of ethics and the consequences of illegal or unethical behavior in health care. The course will also help the student distinguish between law, ethics, bioethics, etiquette, and protocol. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 210 Basic Medical Coding. 3 Credits
Term Typically Offered: Fall

Develops the student's ability to extract necessary information from the medical record to find Diagnosis and Procedure, use the Index and Tabular List in the code book to find the Diagnosis code that will prove medical necessity, use the Index and Tabular List in the code book to find the Procedure Code associated with the diagnosis and procedure, and analyze and accurately interpret evidence to make appropriate decisions based on professional standards. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 220 Medical Office Procedures. 3 Credits
Term Typically Offered: Fall

3cr. Provides students with an introduction to the duties and responsibilities of a medical administrative assistant, including telephone techniques, scheduling appointments, office correspondence, use of electronic health records (EHR), business transactions, confidentiality, and legal considerations with an emphasis on work ethics and professionalism. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 250 Advanced Medical Coding. 4 Credits
Term Typically Offered: Fall

Prerequisite(s): AHMS 144, AHMS 160, AHMS 162.

4cr. Advances the student's knowledge, skills, and abilities necessary to assign ICD-10-CM, CPT, and HCPCS codes based on accurate interpretation of medical documentation, coding guidelines, and proper sequencing. This course prepares students to take the AAPC CPC national certification exam. Offered ONLY Online.

Lecture Hours 4

Department: Health Occupations - COT

AHMS 252 Computerized Medical Billing. 3 Credits
Term Typically Offered: Fall

Prerequisite(s): AHMS 156, AHMS 160, AHMS 162.

3cr. Develops the knowledge, skills, and abilities necessary for the student to understand the theory and application of computerized medical and insurance billing software through the revenue cycle. Students will enter and update patient data, enter charges, payments and adjustments, generate and manage reports, complete insurance forms, and prepare patient statements. Offered ONLY Online.

Lecture Hours 3

Department: Health Occupations - COT

AHMS 299 Capstone Project.

1 Credit

Evaluates and expands the student's knowledge of medical coding, insurance billing, and individual professionalism through job shadowing with a local coder, completing a resume building session, and attending test preparation sessions with focus on the national coding exam.

Lecture Hours 1

Department: Health Occupations - COT