2019-2020 NFC Catalog Addendum - Medical Coder Biller Course Descriptions

Medical Coder/Biller

HIM 0009 INTRODUCTION TO HEALTH INFORMATION TECHNOLOGY: 90 Clock Hours.

This course is an overview of the health care delivery system and covers the following range of topics: the importance of privacy and health record laws, knowledge of appropriate health service organizations, relevant computer and communication skills, relevant medical terminology and fundamentals of disease process in relationship to the human body.

HIM 0091 MEDICAL CODER/BILLER I: 350 Clock Hours.

Students will be introduced to anatomy and physiology of the human body which includes the structure and functions of different body systems and medical terminology which will allow students to recognize, pronounce and identify word parts and abbreviations.

HIM 0092 MEDICAL CODER/BILLER II: 350 Clock Hours.

Students will be introduced to ICD-10 and CPT coding systems and coding complexities which include coding concepts, reporting, perspective payment systems and various classification systems.

HIM 0093 MEDICAL CODER/BILLER III: 320 Clock Hours.

Students will be introduced to the significance of their jobs, the ethical and legal principles relating to Health Information Services, the revenue cycle and how to complete, submit, review, and resubmit claims for payment.

HIM 1000 INTRODUCTION TO HEALTH INFORMATION MANAGEMENT: 3 Credits.

This course provides an introduction to the history of medical records and to the functions of the medical record department and its relationship to other departments within the health facility; the components of a medical or health record as proper documentation, organization of the medical record profession and identification of its members.

HIM 2012 LEGAL ASPECTS OF HEALTH INFORMATION MANAGEMENT: 3 Credits

This course provides an in-depth study of Federal, State, and Local laws governing preparation, use of medical records in the healthcare delivery system. Topics include medical record as a legal document, relates of info.

HIM 1453 HUMAN ANATOMY AND PHYSIOLOGY FOR HEALTHCARE: 4 Credits

This course provides the student with an introduction to Anatomy and basic physiology, basic knowledge of normal human body structure and function. The student will learn major systems, organs, and terminology necessary for understanding the concept of disease processes.

HSC 1531 INTRODUCTION TO MEDICAL TERMINOLOGY: 3 Credits

This course requires the student to recognize and apply basic medical terminology. The units of instruction move the student from identification of basic word parts to recognition and application of medical terms to various body systems. Structural, directional, disease and disorder, surgical and diagnostic terms; pronunciation; and abbreviations are included. Word parts are used to build, analyze, define and spell medical terms.

HIM 1140 PATHOPHYSIOLOGY AND PHARMACOLOGY FOR HEALTHCARE DOCUMENTATION: 3 Credits

This course emphasizes the fundamentals of the human disease process. It introduces important terminology, inflammation and allergy, neoplasia, heredity and disease, dietary factors and diseases, infectious disease, and introduces students to the major diseases associated with each body system. Recognition of drug names and drug classes; understand drug actions and the rationale for treatment; discern between sound-alike drugs; understand side effects, allergic effects and other effects of drugs; addresses various healthcare issues relating to pharmacology.

HIM 2211 HEALTH INFORMATION MANAGEMENT INFORMATION SYSTEMS: 3 Credits

This course is an introduction to practical computer technology used in the Health Information department. Information systems and computers in the healthcare field are discussed with emphasis on systems encountered by healthcare information professionals. Overview of new technologies in relation to electronic medical record will be discussed.

HIM 2722 ICD-10-CM CODING: 3 Credits

This course addressed the use of the International Classification of Diseases (ICD-10-CM) diagnosis coding. This includes the coding of diseases and their relationship to the reimbursement for healthcare treatment in hospitals and physicians' offices. Coding conventions, sequencing, and rules for correct coding are introduced.

HIM 1253 CPT CODING: 3 Credits

Instruction and practice in basic coding conventions, principles of classifying physician services using current procedural terminology as well as healthcare financing administration's common procedure coding system. (HCPCS)

HIM 2723 ICD-10-PCS CODING: 3 Credits

This course addresses the use of the International Classification of Diseases (ICD-10-PCS) Procedure Coding. This include the coding of procedure and their relationship to the reimbursement for healthcare treatment in hospitals. Coding conventions, sequencing, and rules for correct coding are introduced.

HIM 2273 BILLING SOFTWARE: 3 Credits

Simulation of outpatient coding, including ambulatory surgery, diagnostic testing and procedures and physician services, using patient records and encoder software. Emphasis is placed on the use of official coding guidelines, compliance, and APC calculations.

HIM 1254 INTERMEDIATE CODING: 3 Credits

This course is the continuation of basic coding principles, characteristics, and conventions of coding, using physicians' current procedural terminology (CPT) coding nomenclature.

HIM 2814 CODING PROFESSIONAL PRACTICE: 3 Credits

This course is designed to assist students in preparing to take a national coding certification examination. (I.e. AHIMACCA, CCS / AAPC CPC) during the course, there will be a review if the key components of the competencies outlined in the domains, subdomains and tasks. This course is a combination of working in the HIM lab and off-site experiences. General employment guidelines will also be reviewed. Student will be placed in the community to apply their coding skills. Minimum of 30 hours to be done during regular work hours. This course is intended to be taken the last semester of the coding program where the student has either completed or co-enrolled in HIM 2273C, HIM 1254 and HIM 2723 and HIM 2211.