

STANDARD COURSE OUTLINE

HIM 1123 Electronic Health Records

PREREQUISITE None

COURSE DESCRIPTION:

Students are introduced to the use of computers and the Internet in utilizing, creating, and updating an electronic medical record. Commercial software packages are used to simulate the electronic health records of healthcare providers including hospitals and physician offices. This course prepares students interested in patient care, health information management, and business professionals seeking employment in the healthcare industry.

CREDIT HOURS 3 credit hour

The student will need to obtain transfer information from the institution he/she is transferring to in order to determine transferability.

TARGET AUDIENCE Students preparing for a career in health care

COURSE OBJECTIVES/OUTCOMES:

On completion of this course the student will be able to:

Define the medical record and electronic medical record.

Recognize, define, and use correct medical terminology for level of education.

Discuss legal and ethical issues in regards to medical information.

Apply HIPAA privacy policy in collection, recording, and release of protected healthcare information.

List items commonly found in the medical record.

Discuss role and responsibilities in data collection and recording.

Understand prominent EHR code sets and billing code sets.

Show how Evaluation and Management (E & M) codes are determined and why they are important in an EHR system.

Demonstrate starting the software, screen navigation, selecting the patient, and exiting the software.

Create a patient encounter to include recording subjective findings, removing findings, adding detail (values, free text), and record the patient assessment, treatment plan, and physician's orders.

Demonstrate how the EHR improves patient care.

Compare the use of workstations, laptop computers, Tablet PC's and PDA devices.

TOPICS:

Introduction to Electronic Health Record

Functional EHR Systems

Software Simulation Case Study I – EHR Implementation

Software Simulation Case Study II – EHR Implementation

Data Entry at the Point of Care

Understanding Electronic Orders

Problem Lists, Results Management, and Trending

Data Entry Using Flow Sheets and Anatomical Drawings

Using the EHR to Improve Patient Health

Privacy and Security of Health Records

Using the Internet to Expedite Patient Care

EHR Coding and Reimbursement