Master Syllabus

HIM 2233 - Healthcare Information Systems

Division: Health Sciences

Department: Health Information Management

Credit Hour Total: 3.0　　　　**Lecture Hrs:** 2.0 **Lab Hrs:** 2.0

Prerequisite(s): HIM 1110

Date Revised: July 2017

Course Description:

An in-depth look at the use of information systems technology in the health care delivery system. Includes information security, electronic clinical systems and health records. Two classroom, two lab hours per week.

General Education Outcomes:

- Critical Thinking/Problem Solving Competency
- Computer Literacy Competency
- Information Literacy Competency
- Oral Communication Competency
- Values/Citizenship/Community Competency

Course Outcomes:

Systems Development
Identify the characteristics of various technology.

> **Assessment Method:** Locally developed exams
> **Performance Criteria:** 77% score or higher

Healthcare Information Systems
Describe various clinical and administrative information applications.

> **Assessment Method:** Locally developed exams
> **Performance Criteria:** Score 77% or higher

Information Security
Define the elements of a data security program and understand the role of the health information professional with regards to data security.

> **Assessment Method:** Locally developed exams
> **Performance Criteria:** Score 77% or higher

Emerging Technologies
Define emerging technologies and describe their impact on health information systems and patient care.

> **Assessment Method:** Locally developed exams
> **Performance Criteria:** Score 77% or higher

Professional Behavior
Demostrate professional behaviors, attitudes, and values consistent with and appropriate to the entry-level HIM professional.

> **Assessment Method:** Behavioral observations
> **Performance Criteria:** Score 77% or higher

> **Assessment Method:** Performance appraisals
> **Performance Criteria:** Score 77% or higher

Outline:

Acute Care Applications
Ambulatory Care Applications
Return on Investment
Design and Implementation
Information Security
Challenges to Adoption