Course Outcomes Guide

Course/Program Title: HIM 101-01 Date: FA18

Course/Program Team: Fundamentals of Electronic Health Records Web based

Expected Learning Outcomes:
1. To prepare competent entry-level electronic health records technicians in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.
2. To demonstrate knowledge of the definition, purpose, functions, content, format and agencies involved in the health record.
3. To develop the administrative competencies necessary to be a knowledgeable electronic health records technician.
4. To apply logical, critical and analytical processes in identifying problems and alternate solutions related to HER, EMR, and data sets in the healthcare environment.

Assessment:
Course completion: Number passing at 75% or greater

Course Outcomes:

CO 1 Identify major components of the EHR
CO 2 Understand workflow on information in the EHR
CO 3 Provide examples of decision support
CO 4 Utilize technology for data collection, storage, analysis and reporting
CO 5 Define meaningful use
CO 6 Interpret HIPAA as it applies to EHR
CO 7 Discuss HITECH Act related to EHR
CO 8 Differentiate between various models for HIE
CO 9 Compare and contrast paper records and EHR
CO 10 Identify challenges and barriors of EHR and HIE implementation
CO 11 Develop operational policies and procedures for HIE
CO 12 Identify and describe advance components of EHRs

Validation:
Completion of course with an average grade of 75% or greater.
Common exam question accuracy rate of 75% or greater

Results: Section 01

Course completion:

67% (4/6) completed the course with a grade of 75% or greater 3 A’s, 1 B’s, 0 C’s
33% (2/6) completed the course below 75%. 2 D’s
Course Outcomes:
CO 1  Identify major components of the HER  81%
CO 2  Understand workflow on information in the HER  78%
CO 3  Provide examples of decision support  73%
CO 4  Utilize technology for data collection, storage, analysis and reporting  80%
CO 5  Define meaningful use  78%
CO 6  Interpret HIPAA as it applies to EHR  70%
CO 7  Discuss HITECH Act related to EHR  78%
CO 8  Differentiate between various models for HIE  79%
CO 9  Compare and contrast paper records and EHR  79%
CO 10  Identify challenges and barriers of EHR and HIE implementation  69%
CO 11  Develop operational policies and procedures for HIE  82%
CO 12  Identify and describe advance components of EHRs  77%

Follow up – Section 01

This semester, HIM did not have a program coordinator. It is the intention to have one in place in January, 2019. The new PC may do some revisions to this course, for example, changing it to a face to face class, or changing textbooks. The weekly discussion forums focused decision support, HIPAA, and HIE, among other topics. The students wrote papers on HIE which included the challenges to HIE. Continued assessment of this course is needed.

Number of students assessed: 6

Budget Justification:  None