# **Course Outcomes Guide (COG)**

Course Title: HIM 112/112L Electronic Health Records Software Date: Spring, 2019

Application

Course Team: Tanda Emanuel

## **Expected Learning Outcomes**

1. Describe health information system technologies and standards.

- 2. Articulate how information systems in healthcare organizations assist healthcare providers and administrators.
- 3. Describe various technologies used in HIM and the HIM professional's role.
- 4. Explain how the digital revolution is impacting patients, providers and healthcare organizations.
- 5. Describe the role health information systems play in improving healthcare quality.
- 6. Evaluate health information systems and data storage design.
- 7. Explain the legal issues concerning the protection and dissemination of electronic health information.
- 8. Manage the planning, design, selection, implementation, integration, testing, evaluation, and support of health information.
- 9. Assess system capabilities to meet regulatory requirements.
- 10. Plan the development of networks, including intranet and internet applications.
- 11. Enter patient demographic and clinical data using the appropriate cases.
- 12. Perform charting tasks during patient intake and examination.
- 13. Use an electronic encounter form to assign procedure and diagnosis codes.
  - 14. Utilize the tools and techniques for collecting, storing, securing, retrieving, and reporting health care data.
  - 15. Enter medical record data utilizing various electronic health records software packages.

### Assessment

Assessments include ten chapter review questions (20% of overall grade), ten define key terms (5% of overall grade), ten EHRGo activities and twenty-eight Primesuite activities (30% of overall grade), two chapter quizzes (25% of overall grade), and one cumulative final examination (20% of overall grade). Students are required to achieve an overall grade of 75% or better.

Grading Criteria	Weighted Total
Chapter Review Questions	20%
Define Key Terms	5%
Lab Activities	30%
Quizzes	25%

#### Validation

This is didactic and laboratory course, in which the majority of the grade is determined by the completion of course assessments with a goal of 100% of students achieving an average of 75% or higher. By completing this course, students will achieve the objectives as mandated by the accreditation standards set forth by Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

## Results

These results are based, on 2 students who were enrolled in this course during the Spring, 2019 semester. The results are as follows:

Assessment	Course Average
Chapter Review Questions	100%
Define Key Terms	100%
Lab Activities	100%
Quizzes	100%
Final Examination	100%

2/2 students (100%) successfully passed HIM 112/112L with 75% or greater.

# Follow-up

Evaluation of quizzes and final exam scores will be used to evaluate outcomes success and the need for course revisions and/or additional resources.

# **Budget Justification:**

No changes are needed at this point.