**Course Outcomes Guide (COG)**

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

**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.

<table>
<thead>
<tr>
<th>Grading Criteria</th>
<th>Weighted Total</th>
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<tbody>
<tr>
<td>Chapter Review Questions</td>
<td>20%</td>
</tr>
<tr>
<td>Define Key Terms</td>
<td>5%</td>
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<tr>
<td>Lab Activities</td>
<td>30%</td>
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<tr>
<td>Quizzes</td>
<td>25%</td>
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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:

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Course Average</th>
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<tbody>
<tr>
<td>Chapter Review Questions</td>
<td>100%</td>
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<td>Define Key Terms</td>
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<tr>
<td>Lab Activities</td>
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<td>Quizzes</td>
<td>100%</td>
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<tr>
<td>Final Examination</td>
<td>100%</td>
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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.