Course Outcomes Guide
Spring 2013

Course/Program Title: MAP 211 Coding Simulation & Certification

Date: 5/20/2013 Spring 2013 semester

Course/Program Team: Melanie Rowland, Melinda McIntire

Expected Learning Outcomes:

1. Demonstrate coding competency by achieving a minimum score of 70% for each required coding competency in preparation for successful completion of AAPC/AHIMA coding certifications.
2. Apply concepts of medical necessity, correct coding initiative guidelines, local coverage determinations and documentation requirements to develop accurate and appropriate coding in both hospital and non-hospital settings.
3. Apply knowledge of CMS reimbursement methodologies and documentation regulations to develop accurate and appropriate coding for various clinical situations.

Assessment

Course completion: Number passing at 75% or greater.

Course Outcomes:

CO 1 Number passing Mock CPC exam with a score of 70% or greater

CO 2 & 3 Common final exam for item analysis:

CO 2 Largest section of CPT
CO 2 Modifier 25
CO 2 Anesthesia service time
CO 3 Multiple surgical rule
CO 3 Sedation Coding
CO 3 Poison coding

Validation

Course Completion:

Completion of course with an average grade of 75% or greater.
**Course Outcomes:**

Course Outcome 1 – 75% of students will achieve a grade of 70% or higher on the mock CPC exam (70% is required by the AAPC to pass the real CPC credentialing exam.)

Course outcome target final exam questions will be answered correctly by 75% of the students.

**Results**

**Course Completion:**

100% (11/11 students) completed course with a grade of 75% or higher

**Course Outcomes:**

<table>
<thead>
<tr>
<th>CO 1</th>
<th>Score on Mock CPC test</th>
<th>18%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO 2</td>
<td>Largest section of CPT</td>
<td>100%</td>
</tr>
<tr>
<td>CO 2</td>
<td>Modifier 25</td>
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<td>100%</td>
</tr>
</tbody>
</table>

**Follow-up**

To improve on the number of students passing the mock AAPC CPC examination, the following changes will be implemented:

The MAP 206 (Advanced Coding) and MAP 211 (Coding Simulation and Certification Preparation) will no longer be run concurrently beginning the Summer 2013. The instructor believes that running these two courses sequentially will help improve the scores of all students.

The instructor will provide more exercises aimed at helping students achieve a greater speed and accuracy while taking the examination.

**Budget Justification**

None at this time.