Course Outcomes Guide Spring 2014

Course/Program Title: MAP 211 Coding Simulation & Certification

Date: 5/20/2014 SU13, FA13, and SP14 semesters

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% (22/2 students) completed course with a grade of 75% or higher

Course Outcomes:

| CO 1 | Score on Mock CPC test | 44% passed at 70% |
|------|-------------------------|-------------------|
| CO 2 | Largest section of CPT | 91% |
| CO 2 | Modifier 25 | 91% |
| CO 2 | Anesthesia service time | 95% |
| CO 3 | Multiple surgical rule | 91% |
| CO 3 | Sedation Coding | 100% |
| CO 3 | Poison coding | 73% |
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Follow-up

There was a significant improvement in the number of students passing the mock SPs exam due to the change in scheduling of the sections.

The Coding and Reimbursement program coding classes will fully transition to the teaching of the new edition of diagnostic codes, the ICD-10-CM during the Summer 2014 semester at HCC. The advanced coding instructor will be using the summer semester to review outcomes assessments which were developed for the old edition ICD-9-CM and will determine if any changes need to be made to assessments and time spent in each area.