Course Outcomes Guide

Course/Program Title: MAP-108-01                  Date: Fall 17
Course/Program Team: Medical Record Analysis and Coding
                      Andrea Bower

Expected Learning Outcomes:
1. Utilize current ICD-10-CM, CPT and HCPCS code books to accurately convert medical
record source document information into codes for purposes of billing and reimbursement.
2. Utilize concepts of medical necessity, correct coding initiative guidelines, and documentation
requirements to develop accurate and appropriate coding for a variety of clinical situations.
3. Apply knowledge of CMS reimbursement methodologies and documentation regulations to
develop accurate and appropriate coding for a variety of clinical situations.

Assessment
Course completion: Number passing at 75% or greater
Course Outcomes: Common final exam for item analysis:
  CO 1 Utilize ICD-10-CM, CPT and HCPCS code books properly for
          reimbursement.
  CO 2 Utilize various concepts to appropriately code a variety of clinical
          situations.
  CO 3 Apply CMS knowledge of reimbursement methodology in a variety of
          clinical situations.

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

Results
Course Completion:
100 % (14/14- 1 audit)) completed the course with a grade of 75% or greater
Course Outcomes:

  CO 1 Utilize ICD-10-CM, CPT and HCPCS code books properly for
          reimbursement.          90%
  CO 2 Utilize various concepts to appropriately code a variety of clinical
          situations.          95%
  CO 3 Apply CMS knowledge of reimbursement methodology in a variety of
          clinical situations.          74%

Follow-up
The Program Coordinator and the instructor will focus on the CMS documentation regulations in
order to improve the CO3 outcome. Documentation regulations are constantly changing and
more is required related to this. Researching the newest regulations and incorporating them into
the class for the students will be implemented.
Number of students assessed: 14 (1 was an audit but a final grade is available)

Budget justification:
NA