Course Number and Title	HI120 Inpatient Coding

Credit Hours	3

Course Description	In this course the student will learn to apply ICD-10-CM diagnostic codes and ICD-10-PCS procedure codes to the inpatient healthcare setting according to the Official Guidelines for Coding and Reporting. MS-DRG assignment, healthcare reimbursement, and documentation requirements will be reviewed

Prerequisite(s) and/or Corequisite(s)	None

Required Textbooks/References/Course Materials:

Buck's 2021 ICD-10-PCS Professional Edition	2021	Carol Buck	Elsevier Science	0323762816
ICD-10-CM/PCS Coding: Theory and Practice, 2021/2022 Edition, - With Access	2021	Karla R. Lovaasen	Elsevier Science	0323764142
Buck's 2021 ICD-10-CM Hospital, Prof. Edition	2021	Carol J. Buck	Elsevier Science	0323762824

	General Education Outcomes
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

	Program Outcomes
1	Describe professional ethics required in the medical coding field.
2	Illustrate knowledge of medical terminology, anatomy and physiology and pathologies of all the body systems when assigning diagnosis and procedure codes.
3	Accurately assign ICD-10-CM/PCS, CPT and HCPCS codes for diagnoses and procedures across all patient care types.
4	Apply the Official Coding Guidelines and Conventions when assigning diagnosis and procedure codes to all patient care types.
5	Differentiate healthcare payment systems, their functions, and their impact on healthcare reimbursement.

	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Identify the different coding organizations and credentials offered.	C-REMEMBERING (1)	1	1	0	1	1	0	0
2	Recognize the importance of the Standards of Ethical Coding.	C-REMEMBERING (1)	1	2	0	2	2	0	0
3	Define principal diagnosis and principal procedure.	C-REMEMBERING (1)	3,4	1	0	1	1	0	0
4	Identify the types of documentation acceptable for assigning diagnosis and procedure codes.	C-ANALYZING (4)	2,3,4	2	0	1	1	0	0
5	Explain the basic format of the ICD-10-CM and the ICD-10-PCS Codebooks.	C-UNDERSTANDING (2)	3	2	0	2	2	0	0
6	Assign diagnosis and procedure codes using ICD-10-CM/PCS.	C-APPLYING (3)	2,3,4	1	0	1	1	0	0
7	Sequence ICD-10-CM diagnoses as directed by coding guidelines.	C-ANALYZING (4)	3,4	1	0	1	2	0	0
8	Define the approaches and root operations/types of each of ICD-10-PCS.	C-REMEMBERING (1)	3,4	2	0	1	2	0	0
9	Apply the basic steps of coding when assigning diagnosis and procedure codes.	C-APPLYING (3)	3,4	1	0	1	2	0	0
10	Apply current Official Coding Guidelines for coding and reporting in ICD-10-CM/PCS.	C-APPLYING (3)	3,4	1	0	1	2	0	0
11	Recognize the significance of code assignment in relation to MS-DRGs for Reimbursement including impact of Present on Admission (POA) indicators.	C-REMEMBERING (1)	3,4,5	1	0	1	1	0	0

Bloom's Domain Legend
C = Cognitive
A = Affective
P = Psychomotor

General Education Outcome Legend
2 = Included and Measurable
1 = Introduced and/or Minimally Addressed and Not Measurable
0 = Not included

Approved: May 2021
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