

MRT 217 – Intermediate Diagnostic Coding

Challenge Exam Syllabus

3 Credits

Course Description:

Coding skills will be advanced through the use of case studies and working with more complex code assignments to determine correct diagnosis and procedure codes. Using medical records from a variety of settings (i.e., inpatient, ambulatory, diagnostic, emergency department,) the student will learn to review and code services provided. Diagnostic prospective payment groupers and other currently used coding systems will be introduced.

Course Goals and Objectives:

1. Apply conventions and guidelines of ICD-10-CM/PCS to code health information from a variety of sources (i.e., inpatient, ambulatory, diagnostic, emergency department.)
2. Evaluate encoding software as a tool to assist in the assigning of codes.
3. Interpret information from case records to correctly assign codes.
4. Sequencing codes properly for appropriate reimbursement.
5. Analyze and select patient health information to assign appropriate codes.
6. Utilize select encoding software to assist in assigning codes.
7. Recognize diagnostic-based prospective payment groupers.
8. Evaluate the accuracy of diagnostic and procedure codes assigned.
9. Apply principals of diagnostic/procedural groupings.
10. Differentiate the roles and responsibilities of various providers and disciplines to support documentation requirements.
11. Evaluate the consequences of a breach of healthcare ethics as it relates to coding.
12. Create a program or policy that supports a culture of diversity in the coding workplace/environment.
13. Demonstrate the clarity of facts and ideas as applied to coding under contract management.

Required Text and Materials

Karla Lovaasen: ICD-10-CM/PCS Coding: Theory and Practice, Current Edition

ICD-10-CM and ICD-10-PCS Coding Manual

HCPCS Level II Professional Edition

CPT Professional Edition

Please email Sandra Guy sguy@necc.mass.edu with any questions regarding this challenge exam