

MA 167A Course Outline as of Spring 2006**CATALOG INFORMATION**

Dept and Nbr: MA 167A Title: BASIC DIAG CODING

Full Title: Basic Diagnostic Coding

Last Reviewed: 2/28/2022

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	2.00	8	Lecture Scheduled	16.00
Minimum	1.50	Lab Scheduled	3.00	8	Lab Scheduled	24.00
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	40.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 32.00

Total Student Learning Hours: 72.00

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: MA 67A

Catalog Description:

Introduction to basic ICD-9CM (International Classification of Diseases - 9th Clinical) coding. Students will utilize their knowledge of medical terminology and human anatomy to convert diagnostic statements into numerical codes. Basic coding guidelines and logic will be presented as diagnoses related to each body system are studied. The course also includes an overview of other medical nomenclatures and classification systems.

Prerequisites/Corequisites:

Course Completion of HLC 160 (or HLC 60) and Course Completion of ANAT 58 OR Course Completion of HLC 160 (or HLC 60) and Course Completion of ANAT 51

Recommended Preparation:

Course Eligibility for ENGL 100 OR Course Eligibility for EMLS 100 (or ESL 100)

Limits on Enrollment:**Schedule of Classes Information:**

Description: Introduction to basic ICD-9CM coding. Students will utilize their knowledge of medical terminology and human anatomy to convert diagnostic statements into numerical codes. An overview of other medical nomenclatures and classification systems is also presented. (Grade

or P/NP)

Prerequisites/Corequisites: Course Completion of HLC 160 (or HLC 60) and Course Completion of ANAT 58 OR Course Completion of HLC 160 (or HLC 60) and Course Completion of ANAT 51

Recommended: Course Eligibility for ENGL 100 OR Course Eligibility for EMLS 100 (or ESL 100)

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:

IGETC:	Transfer Area	Effective:	Inactive:
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CSU Transfer:	Effective:	Inactive:
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UC Transfer:	Effective:	Inactive:
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CID:

Certificate/Major Applicable:

Both Certificate and Major Applicable

COURSE CONTENT

Outcomes and Objectives:

Upon completion of this course, the student will be able to:

1. Compare and contrast the various medical nomenclatures and statistical classifications.
2. Demonstrate knowledge of ICD-9CM coding characteristics and conventions through accurate use.
3. Cite and apply basic ICD-9CM coding rules and guidelines.
4. List the steps involved in basic coding.
5. Code diseases and conditions from all major body systems.
6. Demonstrate the appropriate use of supplemental ICD-9CM codes.
7. Describe coding guidelines and individual logic used in the coding process.
8. Cite the definitions for principal diagnosis, principal procedure, comorbidity, and complication.

Topics and Scope:

1. Medical nomenclatures and statistical classifications
 - A. SNDO (Standard Nomenclature of Diseases and Operations)
 - B. SNOP (Standard Nomenclature of Pathology)
 - C. SNOMED (Standard Nomenclature of Medicine)
 - D. CPT (Current Procedural Terminology)
 - E. ICD (International Classification of Diseases)

- F. DSM (Diagnostic Statistical Manual)
 - G. ONC (Oncology)
2. ICD-9CM (International Classification of Diseases - 9th Clinical Modification) characteristics and conventions
 - A. Alphabetic index
 - B. Tabular listing
 - C. Appendices
 - D. Special tables, such as the Neoplasm Table, etc.
 - E. Other ICD-9CM characteristics
 - F. ICD-9CM abbreviations
 - G. ICD-9CM symbols
 - H. Other ICD-9CM conventions
 3. Basic ICD-9CM coding rules and guidelines
 - A. General rules
 - B. General guidelines
 - C. Specific guidelines, such as those relating to hypertension, burns, other severe injuries, poisonings, etc.
 - D. Definitions for principal diagnosis, principal procedure, comorbidity, and complication
 - E. Guidelines for supplementary ICD-9CM codes
 4. ICD-9CM diagnosis coding
 - A. Basic ICD-9CM coding procedure
 - B. Diagnoses related to various body systems
 - C. Unique diagnostic coding situations

Assignment:

1. ICD-9CM diagnosis coding exercises, 25-35 per week.
2. Basic to intermediate coding exercises, 20-30 per week. Repeating students will complete intermediate coding exercises.
3. Textbook reading, 20-40 pages per week.
4. Coding presentations.
5. Coding skills performance exam.
6. Quizzes (2-5); final objective exam.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing
0 - 0%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems	Problem solving 20 - 30%
Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.	
Performance exams, Coding presentations.	Skill Demonstrations 20 - 30%
Exams: All forms of formal testing, other than skill performance exams.	
Multiple choice, Matching items, Completion	Exams 50 - 60%
Other: Includes any assessment tools that do not logically fit into the above categories.	
None	Other Category 0 - 0%

Representative Textbooks and Materials:

ICD-9CM Basic Coding Handbook, American Health Information Management Association, 2004 (new edition every year).

ICD-9CM Coding Book, Channel Publishing, 2004 (new edition every year).