

# North Central Michigan College

NCMC MASTER COURSE SYLLABUS

Last Date Revised: 10/11/2007

**DIVISION/AREA:** Business & Technology

**DEPARTMENT:** OAS

**DIVISION DIRECTOR:** Robert Marsh

**ORIGINATOR:**

**DEAN OF INSTRUCTION:** Timothy Dykstra

**HOURS OF INSTRUCTION:**

Credit hours: 2

Lecture: 2

Lab: 0

Contact hours: 35.2

**COURSE TITLE:** Advanced Medical Coding ICD-9-CM

**COURSE ALPHA:** OAS

**COURSE NUMBER:** 230

**CATALOG DESCRIPTION:**

The official coding guidelines concerning the most common yet complex diagnosis coding issues are summarized in this course, which is organized by major body system chapter, as found in the ICD-9-CM manual. Each chapter is organized by (1) Issues (2) Coding clarification (3) Physician Documentation Issues, and (4) Coding Scenarios. Real life coding problems illustrating the issues are presented with ICD-9-CM solutions.

**PREREQUISITE(S):** OAS 220 or OAS 216

**COREQUISITE(S):**

**GENERAL EDUCATION/PROGRAM OUTCOMES:**

- Think critically and analytically
- Independently acquire knowledge

**COURSE OBJECTIVES AND OUTCOMES:**

At the successful conclusion of this course, the student will:

- How to select advanced diagnosis codes from the ICD-9-CM volumes as they pertain to specialized diagnoses
- Identify the components and characteristics of the ICD-9-CM for specialized diagnoses
- Identify the significance of the ICD-9-CM coding conventions
- Identify the tables in the ICD-9-CM from which codes can be selected
- Show an understanding of physiology as it pertains to the role of the biller and coder

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*COURSE TITLE AND NUMBER:*

**METHODS OF INSTRUCTION:** Presentation of materials, interactive lessons and quizzes, class discussions

**METHODS OF EVALUATION:** Quizzes, final exam, homework project assignments

**REQUIRED TEXT AT TIME OF COURSE ADOPTION/REVISION:**

TEXTS: Recent edition of ICD-9-CM Manual, Volumes 1 & 2. "Internal Classification of Diseases", 9 th ed.

Center for Medicare and Medicaid Services .

Current course CDROM from the publisher, Medical Prep

OPTIONAL SUPPLEMENTARY MATERIALS:

Reasonable accommodations can be provided to students with documented disabilities. Please contact Learning Support Services at 348-6817 to arrange these.

**SUGGESTED TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:**

*(List general content description of what is being covered each week)*

WEEK 1	Infectious and Parasitic Diseases Neoplasms
WEEK 2	Endocrine, Nutritional, Metabolic and Immunity Blood and Blood Forming Organs
WEEK 3	Mental Disorders
WEEK 4	Nervous System and Sense Organs
WEEK 5	Circulatory System
WEEK 6	Circulatory System
WEEK 7	Respiratory System
WEEK 8	Digestive System
WEEK 9	Digestive System
WEEK 10	Genitourinary System
WEEK 11	Pregnancy, Childbirth and Puerperium
WEEK 12	Skin and Subcutaneous Tissue Musculoskeletal System
WEEK 13	Congenital Anomalies Conditions of the Perinatal Period
WEEK 14	Symptoms, Signs and Ill-Defined Conditions
WEEK 15	Injury and Poisoning
WEEK 16	V Codes

APPROVED FOR ADOPTION/REVISION BY THE CRD/AP COMMITTEE ON 11/7/07