

# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

## COURSE OUTLINE

DEPT. ADSM

COURSE NUMBER: 1230

NUMBER OF CREDITS: 3

Lecture: 3 Lab: 0 OJT: 0

### Course Title:

Procedure Coding

### Catalog Description:

Procedure Coding will demonstrate the application of principles, guidelines, and conventions of procedure coding by using the current International Classification of Diseases (ICD), Procedure Classification System (PCS) coding manual. Coding characteristics, conventions and guidelines will be applied in identifying and accurately assigning codes to procedures. Health records, manual and computerized coding methods, and coding references will be utilized in the coding process.

### Prerequisites or Necessary Entry Skills/Knowledge:

HC 1151 Body Structure and Function  
HC 1180 or BIOL 2245 Medical Terminology

### FULFILLS MN TRANSFER CURRICULUM AREA(S) (*Leave blank if not applicable*)

- ☐ Goal 1: Communication: By meeting the following competencies:
- ☐ Goal 2: Critical Thinking: By meeting the following competencies:
- ☐ Goal 3: Natural Sciences: By meeting the following competencies:
- ☐ Goal 4: Mathematics/Logical Reasoning: By meeting the following competencies:
- ☐ Goal 5: History and the Social and Behavioral Sciences: By meeting the following competencies:
- ☐ Goal 6: The Humanities and Fine Arts: By meeting the following competencies:
- ☐ Goal 7: Human Diversity: By meeting the following competencies:
- ☐ Goal 8: Global Perspective: By meeting the following competencies:
- ☐ Goal 9: Ethical and Civic Responsibility: By meeting the following competencies:
- ☐ Goal 10: People and the Environment: By meeting the following competencies:

### Topics to be Covered

Study of the International Classification of Disease (ICD-10-PCS) procedure coding system codes

ICD-PCS coding book format

Official conventions and guidelines for ICD-PCS coding system

Appropriately apply ICD-10-PCS codes and guidelines in medical setting

Documentation requirements.

Support accurate billing through coding.

Student Learning Outcomes
Apply procedure codes according to current guidelines
Verify documentation in the health record is timely, complete, and accurate.
Utilize various coding references for ICD-10-PCS in code selection and assignment.
Analyze the documentation in the health record to ensure it supports the procedure and reflects the patient's progress, clinical findings, and discharge status.
Apply knowledge of medical terminology, anatomy and physiology, pathophysiology, pharmacology, and medical-surgical techniques.
Validate coding accuracy using clinical information found in the health record.
Adhere to current regulations and established guidelines in code assignment.
Apply ethical standards of practice.

Is this course part of a transfer pathway: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Revised Date: 11/29/2021