# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE
## COURSE OUTLINE

**DEPT. ADSM**                              **COURSE NUMBER:1250**

**NUMBER OF CREDITS:**    **3**        **Lecture: 3 Lab: 0 OJT: 0**

| Course Title: |
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| Advanced Coding |

| Catalog Description: |
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| Advanced Coding demonstrates the application, analysis and evaluation of coding principles, guidelines, and conventions from CPT, HCPCS, and ICD coding manuals.  Students will use the principles of ICD-10-CM, ICD-10-PCS, and CPT/HCPCS coding to ensure proficiency in coding using actual patient charts and advanced concepts of coding. Students will apply current regulations and established guidelines in coding assignment. Students will use AHIMA Find-A-Code Encoder to apply codes and adhere to guidelines and conventions. |

| Prerequisites or Necessary Entry Skills/Knowledge: |
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| ADSM 1210 CPT/HCPCS Coding<br>ADSM 1220 Diagnosis Coding<br>ADSM 1230 Procedure Coding |

## 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 |
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| Application of Current Procedural Terminology (CPT) codes |
| Application of the International Classification of Disease (ICD-10-CM) diagnostic codes |
| Application of the International Classification of Disease (ICD-10-PCS) procedure coding system codes |
| Appropriately apply codes and guidelines in medical setting |
| Support accurate billing through coding |

| Computer assisted coding, encoder |
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| **Student Learning Outcomes** |
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| Evaluate denials by analyzing documentation and application of guidelines and policies. |
| Evaluate various coding references for ICD-CM, ICD-PCS, and CPT/HCPCS in code selection and assignment |
| Assess coding compliance by auditing coded encounters. |
| Validate assignment of diagnostic and procedure codes and groupings in accordance with official guidelines. |
| Analyze the documentation in the health record to ensure it supports the diagnosis and confirms the patient's progress and clinical findings through discharge status. |
| Determine diagnosis and procedure codes and groupings according to official guidelines. |
| Assess ethical standards of practice |
| Utilize information technologies in the assignment of diagnostic and procedure codes. |
| Develop physician queries. |
| Evaluate code assignment and sequencing using National Correct Coding Initiative (NCCI). |

| **Is this course part of a transfer pathway:  Yes  ☐      No  ☒** |
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Revised Date:  11/29/2021