COURSE NUMBER – COURSE NAME
HSMB 200 – Medical Terminology

CIP Code: 51.0701
For assistance determining CIP Code, please refer to this webpage
or reach out to Sarah Todd at todds@canton.edu

Created by: Jennie Flanagan
Updated by: Julie Zyzik

School of Business and Liberal Arts
Department: Healthcare Management
Semester/Year: Fall 2023
A. TITLE: Medical Terminology & Introduction to Medical Coding

B. COURSE NUMBER: HSMB 200

C. CREDIT HOURS: (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

   # Credit Hours: 3
   # Lecture Hours: 3 per week
   # Lab Hours: per week
   Other: per week

   Course Length: 15 Weeks

D. WRITING INTENSIVE COURSE: Yes ☐ No ☒

E. GER CATEGORY: None: ☒ Yes: GER
   If course satisfies more than one: GER

F. SEMESTER(S) OFFERED: Fall ☐ Spring ☐ Fall & Spring ☒

G. COURSE DESCRIPTION:

   This course provides the student with an opportunity to learn the language of medical terminology. Organized by body system, medical terms will be studied within an anatomy & physiology context. Students will learn to use word parts to build terms and decode unfamiliar language. Emphasis is placed on the Medical Record as a legal document including its format, content and the importance of documentation accuracy. Medical Coding will be introduced including classification systems, revenue cycle, and compliance.

H. PRE-REQUISITES: None ☐ Yes ☒ If yes, list below:

   HSMB 101 - Introduction to Healthcare Management or Permission of Instructor

   CO-REQUISITES: None ☒ Yes ☐ If yes, list below:

I. STUDENT LEARNING OUTCOMES: (see key below)

   By the end of this course, the student will be able to:

<table>
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<tr>
<th>Course Student Learning Outcome [SLO]</th>
<th>Program Student Learning Outcome [PSLO]</th>
<th>GER [If Applicable]</th>
<th>ISLO &amp; SUBSETS</th>
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   (see key below)
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<th></th>
<th>Identify and define medical terms organized by body system within an anatomy and physiology context.</th>
<th>Describe the framework in which healthcare services are produced, coordinated, consumed, and reimbursed.</th>
<th>1- Comm Skills ISLO ISLO</th>
<th>W Subsets Subsets Subsets</th>
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<td>2.</td>
<td>Summarize the medical record as a legal document, including format and content.</td>
<td>Describe the framework in which healthcare services are produced, coordinated, consumed, and reimbursed.</td>
<td>1-Comm Skills ISLO ISLO</td>
<td>W Subsets Subsets Subsets</td>
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<td>3.</td>
<td>Discuss medical coding including classification systems and healthcare revenue cycle.</td>
<td>Describe the framework in which healthcare services are produced, coordinated, consumed, and reimbursed.</td>
<td>1-Comm Skills ISLO ISLO</td>
<td>W Subsets Subsets Subsets</td>
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<td>4.</td>
<td>Discuss compliance with a focus on medical record documentation and medical coding in relationship to the prevention of fraud, waste, and abuse.</td>
<td>Compare practices of professionalism in the healthcare setting.</td>
<td>4-Soc Respons ISLO ISLO</td>
<td>ER Subsets Subsets Subsets</td>
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<td>ISLO #</td>
<td>ISLO &amp; Subsets</td>
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| 1      | Communication Skills  
|        | Oral [O], Written [W] |
| 2      | Critical Thinking  
|        | Critical Analysis [CA], Inquiry & Analysis [IA], Problem Solving [PS] |
| 3      | Foundational Skills  
|        | Information Management [IM], Quantitative Lit./Reasoning [QTR] |
| 4      | Social Responsibility  
|        | Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T] |
| 5      | Industry, Professional, Discipline Specific Knowledge and Skills |

*Include program objectives if applicable. Please consult with Program Coordinator.

J. **APPLIED LEARNING COMPONENT:**  
   Yes ☐  No ☒

If YES, select one or more of the following categories:

- Classroom/Lab
- Internship
- Clinical Placement
- Practicum
- Service Learning
- Community Service
- Civic Engagement
- Creative Works/Senior Project
- Research
- Entrepreneurship (program, class, project)
K. **TEXTS:**


All other required reading and resource material will be provided by the instructor.

L. **REFERENCES:**

M. **EQUIPMENT:** None ☒ Needed:

N. **GRADING METHOD:** A-F

O. **SUGGESTED MEASUREMENT CRITERIA/METHODS:**

Discussion Forum, Labs/Assignments, Quizzes and Exams will be used to evaluate student learning.

P. **DETAILED COURSE OUTLINE:**

1. Introduction to Medical Terminology
   a.) Word Parts
   b.) Word Roots
   c.) Combining Vowel/Form
   d.) Prefixes
   e.) Suffixes
   f.) Word Building
   e.) Interpreting Medical Terms
   g.) Pronunciation
   h.) Spelling
   i.) Abbreviations
   j.) Medical Record
   k.) Documentation Accuracy and Grammar
2. Body Organization and Medical Care
   a.) Cells
   b.) Tissues
   c.) Organs and Systems
   d.) Body
   e.) Medical Care
3. Medical Terminology by Body System
   a.) Specific Body System review per chapter each week
      i.) Anatomy and Physiology
      ii.) Terminology
4. Introduction to Medical Coding
   a.) Coding Classification Systems
      i.) ICD-10, CPT, HCPCS
      ii.) Healthcare Reimbursement
   b.) Compliance
i.) Fraud, Waste and Abuse

Q. LABORATORY OUTLINE:  None ☒ Yes ☐