

Course discipline/number/title: HIMC 2120: Cancer Disease, Coding and Staging

A. CATALOG DESCRIPTION

1. Credits: 4
2. Hours/Week: 4 Lecture
3. Prerequisites (Course discipline/number): HIMC 2110, HIMC 2115
4. Other requirements: None
5. MnTC Goals (if any): NA

B. COURSE DESCRIPTION: This course defines cancer and describes how it develops and spreads. Students will learn about the many types of cancer and how to classify these tumors utilizing globally recognized codes. Instruction on the different references which are used to assign codes for topography, morphology, extent of disease, and staging systems will be explored. Upon completion, students will be able to record, code, and stage site-specific cancer information using manual and computerized applications. An overview of historical staging systems will be included as a reference for students.

C. DATE LAST REVISED (Month, year): October, 2019

D. OUTLINE OF MAJOR CONTENT AREAS:

1. Introduction to cancer and its natural disease course
2. Coding diagnoses and sequencing
3. Extent of disease and staging

E. LEARNING OUTCOMES (GENERAL): The student will be able to:

1. Define the five major categories of cancer
2. Understand the characteristics of each types of cancer
3. Classify cancer by location and cell type
4. Recognize the importance of coding information for data retrieval and use
5. Understand the impact that stage of disease has on treatment decisions and prognosis
6. Assign stage of disease
7. Recognize historical staging schemes

F. LEARNING OUTCOMES (MNTC): NA

G. METHODS FOR EVALUATION OF STUDENT LEARNING: Methods may include but are not limited to:

1. Online discussion
2. Textbook assignments
3. Papers
4. Hands-on learning
5. Tests

H. RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Core Outcome(s): Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.

I. SPECIAL INFORMATION (if any): None