



EFFECTIVE: SEPTEMBER 2002

CURRICULUM GUIDELINES

A: Division: **INSTRUCTIONAL** Date: **April 22, 2002**
 B: Department/ **HEALTH SCIENCES** New Course Revision
 Program Area: If Revision, Section(s) Revised: **F,M,N,Q**
 Date Last Revised: **May 30, 2001**

C: **HISP 170** D: **INTRODUCTION TO HEALTH DATA CLASSIFICATION** E: **3**

Subject & Course No. Descriptive Title Semester Credits

F: Calendar Description:
 This introductory course focuses on developing a foundation in disease and procedure classification, medical terminology, and pathophysiology for application in data collection and classification. The course includes an introduction to medical terminology, etiology of disease, an overview of interventions, and the fundamentals of ICD-10-CA and CCI classification systems.

G: Allocation of Contact Hours to Types of Instruction/Learning Settings
 Primary Methods of Instructional Delivery and/or Learning Settings:
Lecture
Lecture/Practice
 Number of Contact Hours: (per week / semester for each descriptor)
Lecture: 2 hrs.
Lecture/Practice: 2 hrs.
 Number of Weeks per Semester:
15

H: Course Prerequisites:
NIL

I. Course Corequisites: (recommended)
HISP 120 & BIOL 103

J. Course for which this Course is a Prerequisite:
HISP 270

K. Maximum Class Size:
Lecture - 35
Lecture/Practice - 18

L: PLEASE INDICATE:
 Non-Credit
 College Credit Non-Transfer
 College Credit Transfer: Requested Granted
 SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS (www.bccat.bc.ca)

M: Course Objectives/Learning Outcomes

In this course students gain knowledge in the etiology of diseases, medical terminology, data classification, and data collection. The learner will:

- develop knowledge in the etiology of diseases which will lay the foundation for further study in pathophysiology required for professional practice in health information management
- develop the ability to read and interpret health care documentation
- be able to use ICD-10-CA and CCI for health care data classification
- develop an appreciation for the importance of data integrity

N: • Course Content

1. Medical Terminology
 - structure of medical terms
 - abbreviations
 - acronyms
 - read and interpret medical terms from health care documentation
2. Pathophysiology
 - introduction
 - inflammation and healing
 - degeneration
 - etiology of disease
 - abnormal immune response
 - infection
 - neoplasm
 - metabolic derangement/nutritional disorders
 - congenital and genetic
 - trauma and mechanical/chemical
 - mental and emotional
 - idiopathic
 - iatrogenic
 - Overview of interventions
3. Data Classifications
 - Diagnosis classification
 - organization & structure of ICD-10-CA
 - basic principles and guidelines
 - Procedure classification
 - organization & structure of CCI
 - basic principles and guidelines
 - Diagnosis typing
 - Diagnosis and procedure code sequencing

O: Methods of Instruction

1. Lecture/Practice
2. Group discussion
3. Application exercises/case studies/health records
4. Audiovisual aids
5. Independent study of assigned topics

P: Textbooks and Materials to be Purchased by Students

A list of mandatory and optional textbooks and materials is provided for students at the beginning of each semester.

Q: Means of Assessment

Typical evaluations would include:

Final Exam

Midterm Exam

Weekly Quizzes

Medical Documentation Assignment

Course evaluation is based on course learning outcomes and is consistent with Douglas College Course Evaluation Policies.

A detailed evaluation schedule is presented to the students at the beginning of the course.

Outline of evaluation may be subject to change.

R: Prior Learning Assessment and Recognition: specify whether course is open for PLAR

YES

Course Designer(s)

Education Council/Curriculum Committee Representative

Dean/Director

Registrar