



EFFECTIVE: SEPTEMBER 2002

CURRICULUM GUIDELINES

A: Division: **INSTRUCTIONAL** Date: **April 22, 2002**
 B: Department/ **HEALTH SCIENCES** New Course | | Revision | **X** |
 Program Area: | |
 If Revision, Section(s) Revised: **F, M, N, O**
 Date Last Revised: **June 4, 2001**

C: **HISP 470** D: **HEALTH DATA COLLECTION & CLASSIFICATION IV** E: **3.5**

Subject & Course No. Descriptive Title Semester Credits

F: Calendar Description:
 Students will continue to practice health data classification using ICD-10-CA and CCI.. Students are introduced to a variety of other classification and nomenclature systems. Students will examine CIHI Case Mix Grouping Resource Intensity Weighting and Complexity Overlay. Portions of the lecture and practice component of the course may take place at an acute care hospital.

G: Allocation of Contact Hours to Types of Instruction/Learning Settings

 Primary Methods of Instructional Delivery and/or Learning Settings:

Lecture
Other Lecture/Practice

 Number of Contact Hours: (per week / semester for each descriptor)

Lecture: 3 hrs.
Other Lecture/Practice: 4 hrs.

 Number of Weeks per Semester:

11 weeks

H: Course Prerequisites:

HISP 370

I. Course Corequisites: (**recommended**)

HISP 420 + HISP 430

J. Course for which this Course is a Prerequisite:

HISP 575

K. Maximum Class Size:

Lecture - 35
Other 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 study a variety of classification systems methods of costing health services. The learner will:

- demonstrate a thorough knowledge of data classification for all major clinical categories using the ICD-10-CA and CCI classification systems.
- apply critical thinking skills to the coding process
- apply national, provincial and local standards for data collection
- apply patient service classification systems
- classify clinical discharge data to the appropriate Case Mix Grouping
- interpret data relating to Case Mix Groups (CMG) and Resource Intensity Weighting (RIW)
- utilize encoder software effectively
- assess data quality by evaluating the appropriateness of CMG and RIW classification of encoded data, as reported in encoder and/or abstracting software.
- describe the significant features and purposes of other relevant health care classification/nomenclature systems
- continue to develop an appreciation for the importance of data integrity

N: Course Content

1. ICD-10-CA Classification System
 - advanced classification practice (focused and general) according to current standards of accuracy and productivity
 - reinforcement of pathophysiology to coding
 - review of special coding problem areas
 - impact of coding on case mix grouping
2. Encoder Software
3. Other Classification/Nomenclature Systems
 - differentiate between classification and nomenclature
 - describe the purpose and significant characteristics of other classification / nomenclature systems (eg. ICD-9, ICD-9-CM, ICD-O, DSM-IV)
 - practice coding diagnostic/procedural statements using other classifications and nomenclature
4. Case Mix Systems
 - Case Mix Groups
 - Day Procedure Groups
 - Resource Intensity Weights
 - Complexity overlay
 - Interpretation of related data
 - Other

O: Methods of Instruction

1. Lecture/Practice
2. Application exercises/case studies/health records

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 Reflective Learning Journals

Assignments

Attendance at lecture practice sessions (i.e. classes held at a health care facility) is mandatory.

Course evaluation is based on course objectives 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