

**Medical Coding**

CERTIFICATE OF ACHIEVEMENT (CA)

**LIMITED ENTRY**

REQUIRED CREDITS: 44

DEGREE CODE: MEDCOD-CT

This is a limited-entry program. Some of these courses are program prerequisites and MUST be completed before a student is considered eligible for entry into the Program. Students MUST attend a Health Programs orientation and meet with a Health Programs advisor for additional advisement.

**DESCRIPTION**

The coding program is designed for students to become coding specialists with demonstrated knowledge and skills in applications of classifications and nomenclatures to health information. Coding with approved classification systems is required for direct patient care, research, and fiscal reimbursement. Recipients of the Certificate of Achievement in Medical Coding may apply to take the national certification exam given by the American Health Information Management Association. Successful candidates receive the Certified Coding Associate (CCA), Certified Coding Specialist (CCS), or Certified Coding Specialist – Physician Based (CCS-P) credential. The Medical Coding program is approved by the American Health Information Management Association, 233 N. Michigan Ave., 21st Floor, Chicago, IL 60601-5809, (312) 233-1100. The program is limited entry so students must attend a Health Sciences Orientation and meet with a program advisor.

**STUDENT LEARNING OUTCOMES**

- Analyze information from medical records for code assignment.
- Conduct physician queries and evaluate diagnostic/procedural medical codes and groupings for all medical records according to current guidelines and regulations.
- Evaluate diagnostic/procedural medical codes and groupings for inpatient, outpatient, and physician records according to current guidelines and regulations.
- Utilize HIM (Health Information Management) systems, such as EHR, encoders, and CAC software in a secure manner to manage documentation required for coding and billing.
- Evaluate revenue processes and edits for reconciliation and submission of insurance claims.
- Analyze current regulations in clinical classification systems for compliance with ethical coding and privacy and security concerns.

**PLEASE NOTE** - The courses listed below may require a prerequisite or corequisite. Read course descriptions before registering for classes. All MATH and ENG courses numbered 01-99 must be completed before reaching 30 total college-level credits. No course under 100-level counts toward degree completion.

**GENERAL EDUCATION REQUIREMENTS (3 CREDITS)****COMMUNICATIONS (3-5 credits)**

ENG 100 or 101 or 113

**SPECIAL PROGRAM REQUIREMENTS (41 CREDITS)**

COT 127B	Microsoft Office for Offices	3
HHP 123B	Introduction to the Human Body	4
HHP 124B	Introduction to the Human Body Computer Lab	1
HIT 105B	Introduction to Health Information Management	3
HIT 106B	Healthcare Reimbursement	2
HIT 118B	Language of Medicine	3
HIT 119B	Introduction to Pharmacology and Laboratory Tests	2
HIT 130B	Procedural Terminology	1
HIT 165B	Pathophysiology	4
HIT170B	Healthcare Computer Applications	3
HIT 184B	Introduction to ICD Coding	2
HIT 185B	Introduction to CPT Coding	3
HIT 186B	Advanced Outpatient Coding	2
HIT 187B	Introduction to ICD-PCS Coding	2
HIT 201B	Advanced Coding Systems	3
HIT 210B	Coding Practice Experience	3

Computation included in HIT 119B

Human Relations included in HIT 210B

**FULL-TIME STUDENT DEGREE PLAN***Add more semesters to modify this plan to fit part-time student needs.*

FIRST SEMESTER	Credits
Complete Communication (see courses this page)	3-5
COT 127B Microsoft Office for Offices	3
HHP 123B Introduction to the Human Body <sup>1</sup>	4
HHP 124B Introduction to the Human Body Computer Lab <sup>1</sup>	1
HIT 105B Introduction to Health Information Management	3
HIT 118B Language of Medicine	3
<b>TOTAL CREDITS.....</b>	<b>17-19</b>
FIRST PROGRAM SEMESTER	Credits
HIT 106B Healthcare Reimbursement	2
HIT 119B Introduction to Pharmacology and Laboratory Tests	2
HIT 165B Pathophysiology	4
HIT 170 Healthcare Computer Applications	3
<b>TOTAL CREDITS.....</b>	<b>11</b>
SECOND PROGRAM SEMESTER	Credits
HIT 130B Procedural Terminology	1
HIT 184B Introduction to ICD Coding	2
HIT 185B Introduction to CPT Coding	3
<b>TOTAL CREDITS.....</b>	<b>6</b>
THIRD PROGRAM SEMESTER	Credits
HIT 187B Introduction to ICD-PCS Coding	2
<b>TOTAL CREDITS.....</b>	<b>2</b>
FOURTH PROGRAM SEMESTER	Credits
HIT 186 Advanced Outpatient Coding	2
HIT 201B Advanced Coding Systems	3
<b>TOTAL CREDITS.....</b>	<b>5</b>
FIFTH PROGRAM SEMESTER	Credits
HIT 210B Coding Practice Experience	3
<b>TOTAL CREDITS.....</b>	<b>3</b>
<b>DEGREE PLAN TOTAL CREDITS.....</b>	<b>44-46</b>

<sup>1</sup>BIOL 223 and 224 can be taken in lieu of HHP 123B and HHP124B.

Please Note: Once accepted into the program, students should complete program courses within the 5 semester time-frame (including 1 summer semester).

- NOTE**
- Course numbers with the "B" suffix may be non-transferable for a NSHE baccalaureate degree.
  - Course numbers with the "H" suffix are designated Honors-level courses and can be used to fulfill equivalent general education requirements. For more information visit [www.csn.edu/honors](http://www.csn.edu/honors).
  - In no case, may one course be used to meet more than one requirement except for the Values and Diversity general education requirement (only AA, AS, and AB degrees) which may be used to fulfill the corresponding general education or emphasis requirement.
  - Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.

