

# MEDICAL CODING (530)

Information provided includes course descriptions by subject only. For complete 2024-2025 programs/academic plans, please refer to Academic Programs (<http://catalog.blackhawk.edu/academics/>).

## 530-102 Medical Office Coding I

**Credits:** 1-3

This course prepares learners to assign ICD-CM, CPT, and HCPCS level II medical codes with entry level proficiency. Learners will apply instructional notations, conventions, rules, and official coding guidelines for ICD-CM, CPT, and HCPCS Level II codes. Learners apply skills through coding application from medical documentation and various other coding exercises. Confidentiality and HIPAA will be reinforced throughout the course.

**Aid Code:** 10 - undefined.

**Pre-requisites:** (106-120 or 160-120 or 501-101) and (806-194 or 806-177)

Complete Course Listing

## 530-103 Medical Office Coding II

**Credits:** 1-3

This course is a continuation from 530-102 Medical Office coding I and will focus on coding ICD-CM, CPT, and HCPCS Level II codes for Anesthesia, Evaluation and Management, Radiology, and Medicine. Learners will review and apply coding instructional notations, conventions, rules and official coding guidelines in ICD-CM, CPT, and HCPCS Level II codes. Learners will complete research into the application of modifiers. Resources, including the Internet and coding software will be introduced. Confidentiality and HIPAA is reinforced through the course. An active role in team participation will be required.

**Aid Code:** 10 - undefined.

**Pre-requisites:** (530-102 or 530-150)

Complete Course Listing

## 530-112 Disease Process and Treatment

**Credits:** 1-4

Prepares learners to interpret clinical documentation that they will encounter in a variety of healthcare settings. Emphasis is placed on understanding the common disorders and diseases of each body system to include the etiology (cause), signs and symptoms, diagnostic tests and results, and medical treatments and surgical procedures.

**Aid Code:** 10 - undefined.

**Co-requisites:** (501-101) and (806-189 or 806-177)

Complete Course Listing

## 530-150 Medical Office Coding I

**Credits:** 1-4

This course prepares learners to assign ICD-CM, CPT, and HCPCS Level II medical codes with entry level proficiency. Learners will apply instructional notations, conventions, rules, and official coding guidelines for ICD-CM, CPT, and HCPCS Level II codes. Learners apply skills through coding application from medical documentation and various other coding exercises. Confidentiality and HIPAA will be reinforced throughout the course.

**Aid Code:** 10 - undefined.

**Pre-requisites:** (106-120 or 160-120 or 501-101) and (106-136 or 160-136) and (806-194 or 806-177)

Complete Course Listing

## 530-176 Health Data Management

**Credits:** 1-2

Introduces the use and structure of health care data elements, data sets, data standards, their relationships to primary and secondary record systems and health information processing.

**Aid Code:** 10 - undefined.

**Co-requisites:** 530-181

Complete Course Listing

## 530-181 Intro to the Health Record

**Credits:** 0.5-1

This course prepares learners to illustrate the flow of health information in various health care delivery systems and within the health information department. Prepares learners to retrieve data from health records. Professional ethics, confidentiality and security of information are emphasized.

**Aid Code:** 10 - undefined.

Complete Course Listing

## 530-182 Human Disease for Health Professionals

**Credits:** 1-3

Prepares learners to interpret clinical documentation that they will encounter in a variety of healthcare settings. Emphasis is placed on understanding the common disorders and diseases of each body system to include the etiology (cause), signs and symptoms, diagnostic tests and results, and medical treatments and surgical procedures.

**Aid Code:** 10 - undefined.

**Co-requisites:** (501-101) and (806-194 or 806-195 or 806-177 or 806-189)

Complete Course Listing

### 530-184 Current Procedural Terminology Coding

**Credits:** 1-3

Prepares learners to assign CPT codes, supported by medical instructional notations, conventions, rules and official coding guidelines when assigning CPT codes to case studies and actual medical record documentation.

**Aid Code:** 10 - undefined.

**Co-requisites:** (501-101) and (530-181) and (530-182 or 530-112) and (806-194 or 806-177 or 806-195 or 806-189)

Complete Course Listing

### 530-185 HealthCare Reimbursement

**Credits:** 1-2

This course prepares learners to compare and contrast health care payers, illustrate the reimbursement cycle, and to comply with regulations related to fraud and abuse. Learners assign Diagnosis Related Groups (DRGs), Ambulatory Payment Classifications (APCs) and Resource Utilization Groups (RUGs) with entry-level proficiency using computerized encoding and grouping software.

**Aid Code:** 10 - undefined.

**Co-requisites:** (501-101) and (530-181) and (530-182 or 530-112) and (806-194 or 806-177 or 806-195 or 806-189)

Complete Course Listing

### 530-195 Applied Coding

**Credits:** 1-2

Prepares students to assign ICD and CPT/HCPCS codes supported by medical documentation with intermediate level of proficiency. Students will prepare appropriate physician queries in accordance with compliance guidelines and will assign codes to optimize appropriate reimbursement.

**Aid Code:** 10 - undefined.

**Co-requisites:** (530-197 or 530-197) and (530-199 or 530-199) and (530-184 or 530-184) and (530-185 or 530-185)

Complete Course Listing

### 530-197 International Classification of Disease (ICD) Diagnosis Coding

**Credits:** 1-3

Prepares students to assign ICD diagnosis codes supported by medical documentation with entry level proficiency. Students apply instructional notations, conventions, rules, and official coding guidelines when assigning ICD diagnosis codes to case studies and actual medical record documentation.

**Aid Code:** 10 - undefined.

**Co-requisites:** (501-101) and (806-189 or 806-177) and (530-182 and 530-181)

Complete Course Listing

### 530-199 International Classification of Disease (ICD) Diagnosis Coding

**Credits:** 1-2

Prepares students to assign ICD procedure codes supported by medical documentation with entry level proficiency. Students apply instructional notations, conventions, rules, and official coding guidelines when assigning ICD procedure codes to case studies and actual medical record documentation.

**Aid Code:** 10 - undefined.

**Co-requisites:** (501-101 or 501-101) and (806-189 or 806-189 or 806-177 or 806-177) and (530-182 or 530-182) and (530-181 or 530-181)

Complete Course Listing