

# Medical Billing and Coding

Specialization: Health Information Coding



## About this program

### Digital health core

DeVry University's Digital Health Core is designed to help students develop a set of interdisciplinary skills for today's rapidly evolving health information field. Courses explore principles used throughout the healthcare ecosystem and provide students hands-on experience working with industry-standard software systems and simulated patient records.

### Is this program for you?

Interested in working with medical records and assisting healthcare facilities in achieving operational efficiencies? Explore a career in this growing field of health services<sup>1</sup> by pursuing your interest in medical billing and coding.

### A program to fuel your future

The program is designed to teach students the basic coding skills needed to learn:

- How to capture digital health information using coding and chart management software
- Medical terminology and health records related to healthcare
- How to accurately record, register, submit and track patient information

## Career opportunities

Graduates of DeVry University's Medical Billing and Coding - Health Information Coding undergraduate certificate program may consider careers including, but not limited to, the following:

- Inpatient Coders
- Medical Coders
- Coding Specialists
- Hospital Coders
- Inpatient Coding Auditors
- Coding Educators

## Quick facts

**40**  
Credit Hours

minimum credit hours  
required for graduation

**13**  
Courses

**7%**  
Growth

nationally from 2024-2034  
for employment of Medical  
Records Specialists<sup>1</sup>

### CCS exam preparation

DeVry University offers certification preparation to help students prepare to pursue AHIMA's Certified Coding Specialist (CCS) exam – a critical step in advancing your career. Eligible students receive a complimentary voucher for one exam attempt to support them in the attainment of this credential.

### Complimentary practicum course

DeVry provides you the opportunity to put your professional skills into practice with our Coding Practicum and CCS Review course, HIT263.<sup>2</sup> Upon completion of this course, provided at no tuition cost, eligible students receive a complimentary AHIMA student membership, a tool that provides career resources to assist you in your career journey.

<sup>2</sup>HIT263 is provided at no tuition charge. Student will still be responsible for fees pertaining to the course such as course resources and e-books.

## Accelerate on your schedule

Minimum completion time<sup>3</sup>

**1 year 2 months**



OR

Normal completion time<sup>4</sup>

**1 year 6 months**



Choose the schedule that best fits your goals and commitments. You can earn your **Undergraduate Certificate** in as few as **1 year and 2 months**. Or, follow a normal schedule and complete your program in 1 year and 6 months.

<sup>3</sup> Per 12-month period, assumes completion of 3 semesters, enrollment in 3-13 credit hours per semester and continuous, full-time year-round enrollment with no breaks.

<sup>4</sup> Per 12-month period, assumes completion of 2 semesters and full-time enrollment in 3-13 credit hours per semester.

## Program

**40**  
credit hours

### Natural sciences

BIOS105	Fundamentals of Human Anatomy and Physiology
BIOS268 <sup>5</sup>	Pathopharmacology

### Digital health core

HIT111	Basic Medical Terminology
HIT125	Electronic Health Records and Digital Health
HIT223	Medical Ethics, Compliance and Patient Privacy
HIT235	Health Insurance Billing and Reimbursement

### Medical coding

HIT206	CPT Coding with Application
HIT214	ICD Coding I with Application
HIT215 <sup>5</sup>	ICD Coding II with Application
HIT217 <sup>5</sup>	Advanced Coding

### Personal and professional development

HIT101	Professional Skills for Healthcare
HIT263	Coding Practicum and CCS Review

One of:

HIT216	Coding with Application
HSM236	Revenue Cycle Management

## What you'll learn

### Natural sciences

- Understand the human body structure and functions
- Explore drug therapies and the conditions they are prescribed to treat

### Digital health core

- Learn medical terminology to read and understand medical documentation
- Review medical data to ensure quality and integrity
- Audit records to ensure compliance with standards
- Examine legal and regulatory issues in healthcare
- Study U.S. healthcare delivery systems and processes
- Explore healthcare reimbursement and payment methodologies

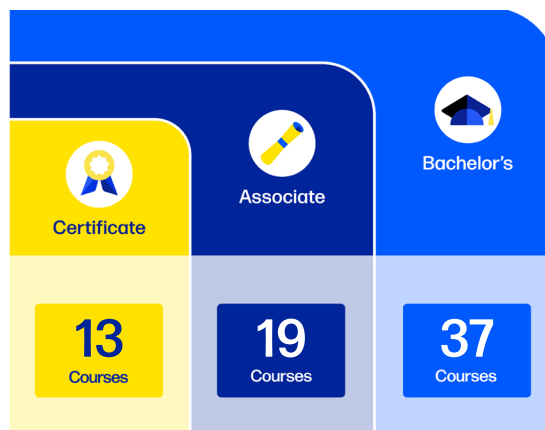
### Medical coding

- Apply current procedural terminology codes with particular focus on inpatient procedure coding
- Study the principles and guidelines for using the International Classification of Diseases system to code diagnoses and procedures
- Review core learning domains and prepare to pursue industry certification
- Apply medical coding knowledge to complex case studies
- Gain knowledge of advanced coding techniques and guidelines
- Apply International Classification of Diseases diagnosis and procedure codes for hospital inpatient procedure coding

### Personal and professional development

- Review core learning domains: health information documents; diagnosis and procedure coding; and regulatory guidelines and reporting requirements for Acute Care (Inpatient) service.
- Prepare to pursue AHIMA's Certified Coding Specialist (CCS) exam.

## Earn a credential at every step



### How do credentials stack?

When you earn a Medical Billing and Coding – Health Information Coding Certificate, eligible courses you complete in the program apply to your Associate degree in Health Information Technology and the Bachelor's in Technical Management with a specialization in Health Information Management. Build your confidence – and your resume – when you start your journey at DeVry.<sup>6</sup>

<sup>6</sup>Total figures displayed represent the minimum credit hours required for graduation. Additional coursework may be necessary to complete program requirements. At the time of application to the next credential level, an evaluation of qualifying transfer credit will occur and the most beneficial outcome will be applied. Future programmatic changes could impact the application of credits to a future program. Refer to the academic catalog for details.