

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 evolving health information field. Courses explore principles used throughout the healthcare ecosystem, exposing students to essential topics related to medical terminology, compliance, ethics, electronic medical records, patient privacy, and the digital and data-driven technologies that support healthcare delivery, including foundational concepts related to the use of artificial intelligence in healthcare settings

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 services¹ 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 Specialists¹

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, HIT263.² 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.

²HIT263 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 time³

1 year 2 months



OR

Normal completion time⁴

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.

³ Minimum completion time does not include breaks and assumes 3 semesters of year-round, full-time enrollment in 3-13 credit hours a semester per 12-month period.

⁴ Normal completion time includes breaks and assumes 2 semesters of enrollment in 3-13 credit hours per semester per 12-month period.

Medical Billing and Coding – Health Information Coding

Program

Natural sciences

BIOS105	Fundamentals of Human Anatomy and Physiology
BIOS268 ⁵	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-10-CM with Application
HIT215 ⁵	ICD-10-PCS with Application
HIT219 ⁵	Hospital Medical Coding with AI Resources

Personal and professional development

HIT101	Professional Skills for Healthcare
HIT263	Coding Practicum and CCS Review

One of:

HCA236	Revenue Cycle Management
HCA240	Fundamentals of Artificial Intelligence in Healthcare
HIT218	Advanced Medical Coding with AI Resources
HIT273	Cybersecurity and Data Privacy in Healthcare

40
credit hours

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

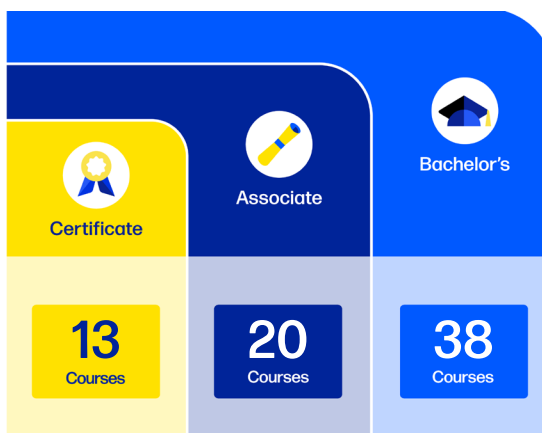
Medical coding

- Study the principles and guidelines for using the International Classification of Diseases system to code diagnoses and procedures
- 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.⁶

⁶Total 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.