



# Undergraduate Certificate MEDICAL BILLING & CODING

## ABOUT THIS PROGRAM

Medical billing and coding professionals play an important role in healthcare today. As the healthcare system strives to provide more efficient and effective care, the use of electronic medical records (EMRs) is an integral part of that effort. The industry needs skilled, qualified medical insurance billers and coders (medical records and health information technicians) to accurately record, register, submit and track each patient's account.

Based on entry-level competencies outlined by the American Health Information Management Association (AHIMA) and the most recent International Classification of Diseases (ICD) coding standards, DeVry University's Medical Billing and Coding certificate program teaches students how to capture digital health information using current coding and chart management software. Students have the opportunity to get hands-on, real-world experience throughout the plan of study. The program also prepares students to take the Certified Coding Associate (CCA) Exam, the nationally accepted entry-level standard of achievement in the field.



This program is part of TechPath – an experiential, tech-centric plan of study that better prepares you for a tech-infused world.

Relevant job titles for graduates of this program include:

- Coder
- Health Information Clerk
- Medical Records Analyst
- Medical Records Clerk
- Medical Records Coordinator
- Medical Records Technician (Medical Records Tech)



### HANDS-ON, VIRTUAL LEARNING PLATFORM

In our MBC programs, you'll work in AHIMA's VLab – an internet-based, virtual lab environment that gives you first-hand experience with real-world medical records. You'll work with actual applications and build skills that can better position you to hit the ground running. It's part of the TechPath approach we believe in, to better prepare you for what comes next.



### PARTNERING WITH INDUSTRY LEADERS

DeVry University partners with The American Health Information Management Association (AHIMA). AHIMA is the premier association of health information management (HIM) professionals worldwide and has played a leadership role in the effective management of health data and medical records.

## KNOWLEDGE AND SKILLS

**MEDICAL TERMINOLOGY** — Learn medical terminology, including the foundations of words used to describe the human body and its conditions, terminology for medical procedures, the names of commonly prescribed medications and common abbreviations.

**HEALTH SERVICES AND INFORMATION SYSTEMS** — Explore the history and organization of, and current issues in, the U.S. healthcare delivery system, including interrelationships among system components and care providers.

**INTERNATIONAL CLASSIFICATION OF DISEASES CODING** — Study the principles and guidelines for using the International Classification of Diseases system to code diagnoses and procedures in an inpatient setting.

**HEALTH INSURANCE AND REIMBURSEMENT** — Explore reimbursement and payment methodologies applicable to healthcare provided in various U.S. settings as it relates to relevant forms, processes, practices and the roles of health information professionals.

**PROCESS INFORMATION** — Compile codes, categories, calculations, tabulations and audits, or verify information or data.

**DOCUMENT/RECORD INFORMATION** — Enter, transcribe, store or maintain information in written or electronic form.

## COURSEWORK

### Natural Sciences

BIOS105	Fundamentals of Human Anatomy and Physiology with Lab
BIOS267	Pathopharmacology

### Health Information Technology

HIT111	Basic Medical Terminology
HIT120	Introduction to Health Services and Information Systems
HIT141	Health Information Processes with Lab
HIT203	International Classification of Diseases Coding I with Lab
HIT205	International Classification of Diseases Coding II with Lab
HIT211	Current Procedural Terminology Coding with Lab
HIT230	Health Insurance and Reimbursement
HIT252	Coding Practicum and Review (CCA Exam)

## CCA | CERTIFIED CODING ASSOCIATE CERTIFICATION

This program includes exam prep for AHIMA's CCA exam. The CCA certification is a nationally recognized credential that can better position you for opportunities in the health field. The fee for one exam attempt is included in your tuition.\*

\*Eligible students who register for and complete the exams may be reimbursed for one exam sitting.