

Medical Coding Training Curriculum





Introduction to Medical Coding

- What is Medical Coding?
- Role of a Medical Coder in Healthcare
- Overview of the Healthcare Revenue Cycle
- Medical Coding Process Flow
- Importance of Accuracy and Compliance

Basics of Human Anatomy and Physiology

- Overview of the Human Body Systems
- Anatomical Terminology
- Major Organs and Functions
- Common Diseases and Disorders
- Medical Abbreviations and Prefixes/Suffixes



Medical Terminology

- 🔄 WordRoots, Prefixes, and Suffixes
- 🔄 Building and Decoding Medical Terms
- 🔄 Common Medical Terms by Specialty
- 🔄 Diagnostic and Procedural Terms

Healthcare Documentation and Records

- 🔄 Types of Medical Records
- 🔄 Electronic Health Records (EHR)
- 🔄 Understanding Physician Documentation
- 🔄 SOAP Notes and Operative Reports

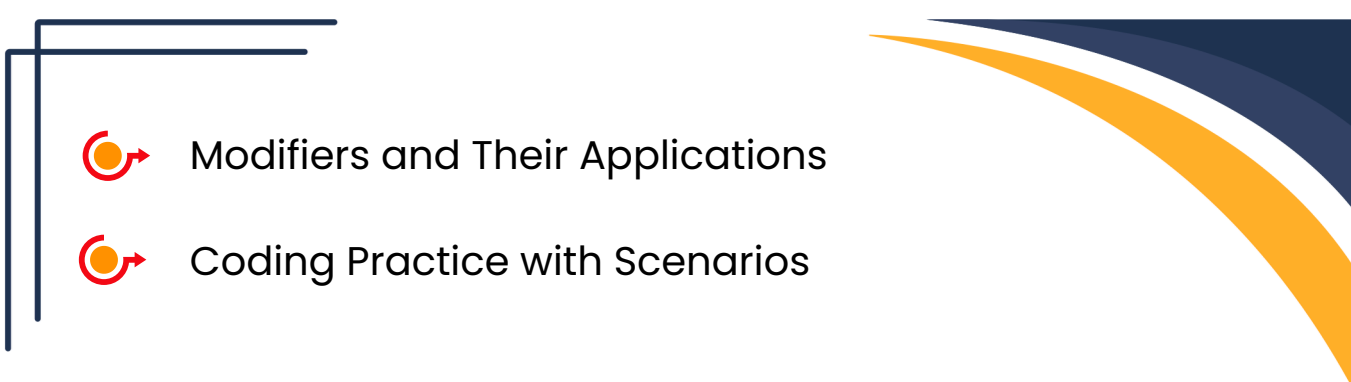


ICD-10-CM Coding (Diagnosis Coding)

- ➡ Introduction to ICD-10-CM
- ➡ Structure and Format of ICD-10 Codes
- ➡ Coding Guidelines and Conventions
- ➡ Assigning Diagnosis Codes Practice
- ➡ Exercises and Case Studies

CPT Coding (Procedural Coding)

- ➡ Introduction to CPT (Current Procedural Terminology)
- ➡ Structure of CPT Codes
- ➡ Evaluation and Management (E/M) Codes
- ➡ Surgery, Radiology, Pathology, and Medicine Sections



 Modifiers and Their Applications

 Coding Practice with Scenarios

HCPCS Level II Coding

 Introduction to HCPCS Codes

 Durable Medical Equipment (DME)

 Supplies, Medications, and Non-Physician Services

 Billing and Reimbursement Guidelines

Medical Billing and Insurance Fundamentals

 Health Insurance Basics

 Claim Form Types (CMS-1500 & UB-04)

 Explanation of Benefits (EOB)

 Denials and Appeals Process

 Coordination of Benefits

Compliance, Auditing, and Ethics

- 🔄 HIPAA and Patient Privacy
- 🔄 Compliance and Legal Responsibilities
- 🔄 Fraud, Waste, and Abuse
- 🔄 Internal Audits and Quality Control

Advanced Coding Practices

- 🔄 Inpatient vs. Outpatient Coding
- 🔄 DRG (Diagnosis Related Group) Coding
- 🔄 Ambulatory Surgery Center (ASC) Coding
- 🔄 Emergency Department (ED) Coding
- 🔄 Specialty Coding (Cardiology, Orthopedics, OB/GYN, etc.)



Practical Training and Projects

-  Real-Time Coding Exercises
-  Case-Based Coding Practice Mock
-  Assessments and Coding Challenges
-  Use of Coding Software and Tools

Certification Preparation

-  Overview of AAPC and AHIMA Certifications (CPC, CCS, etc.)
-  Exam Pattern and Strategy Practice
-  Tests and Review Sessions