

Fundamentals of Medicine

Course Instruction Syllabus • Self-Paced



Prerequisites: None

Clock Hours: 40 (Note: 40 clock hours account only for time spent in the online course and does not include time spent outside of the course or study time. Study time will vary widely per individual.)

Course Length: To be completed at the student's own pace within a 12-month period or less. Enrollment date and start date are set by the instructor. Monthly extensions may be purchased.

Class Hours; Days/Times Per Week: Online course, independent self-study. Students may log in on their own schedule; no classroom meeting times required. Academy support: email help during the week and optional weekly meetings with the instructor.

Certificate of Completion Issued: Yes

Course Description

Students will learn medical terminology, anatomy, and pathophysiology for a wide range of topics, applying what is learned to reading and interpreting a medical record. This course is valuable for anyone preparing for a career in any non-clinical medical profession and strongly recommended for anyone who is preparing for an AAPC certification examination.

Course Objectives

- Identify how to use medical terminology to read a medical record.
- Use anatomic reference systems to identify anatomic positions and landmarks.
- Understand an overview of the pathophysiology of common conditions.

Course Content

- The Medical Record & Introduction to the Body, Disease, and Treatment
- Integumentary System
- Musculoskeletal System
- The Nervous System and Mental Health
- Special Senses – The Sensory Organs
- Endocrine and Lymphatic Systems
- Cardiovascular System
- Respiratory System
- Digestive System
- Urinary and Male Reproductive System
- Female Reproductive System; Pregnancy and Birth
- Immunologic and Hematologic System
- Final Exam

Methods of Evaluation

The instructional methods used include reading assignments, interactive study activities, module review tests, and a final exam. To receive a certificate of completion, students must successfully complete the course within the allotted time frame.

Successful course completion includes:

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- A passing score of 70% or higher on all module review exams
 - A passing score of 70% or higher on the final exam
 - An overall final course score of 70% or higher

No reduced hours in the course or tuition discount for previous education or training will be granted.

Included Textbook

- Fundamentals of Medicine (eBook)

Recommended Textbooks/Supplies (not included)

- Medical dictionary, any publisher

Computer Requirements

High-speed internet connection with a Blackboard-supported operating system and web browser (see AAPC Course Requirements: <https://www.aapc.com/training-and-events/essentials>); Adobe Acrobat Reader. For best experience, use of a mobile device is not recommended.

Course Enrollment Fee

Payment is due in full at time of enrollment unless a written payment arrangement is made with the Academy. Academy tuition for the Fundamentals of Medicine Course Bundle – Self-Paced Online is \$2,250 (see current Program Tuition & Fees). Fees do not include recommended textbooks/supplies or computer requirements, which are purchased separately by the student.

Instructor Support

Curriculum and LMS Blackboard access are provided through AAPC-licensed materials (Blackboard). Your instructor is Danielle LaGravenese, CPC, CRC, AAPC Approved Instructor, Risk Adjustment Coding Academy. Questions on course content may be sent by email during the week. Optional weekly meetings are available if you need them.

This syllabus is an Academy student document based on the official AAPC self-paced Fundamentals of Medicine course outline. Module titles and completion rules follow AAPC requirements.