

Healthcare Informatics Syllabus

Prerequisites: None

Clock Hours: 5 (Note: 5 clock hours accounts 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: This course is available for one year from date of purchase.

Class Hours: Days/Times Per Week: This course is asynchronous and does not require class meetings.

Certificate of Completion Issued: Yes

Course Description: The students will learn the process of gathering data and informatics in order to better improve healthcare delivery services. This course is valuable for anyone interested in the field of healthcare informatics.

Course Objectives:

- Understand the need for Informatics and gathering of patient data
- Understand database and storage processes including hygiene and security
- Understand the predictive modeling and reporting of informatics including impacts and decision making processes

Course Content:

- Reading Assignments
 - Introduction to Informatics
 - Patient intake, registration, introduction to electronic health records
 - Databases and data storage
 - Reporting
- Interactive Lectures
- Final Assessment

Methods of Evaluation:

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

Successful course completion includes:

- A passing score of 70% or higher on the final assessment

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

Included Textbook:

Healthcare Informatics

Computer Requirements: High-speed internet connection with Blackboard supported Operating System & Web browser (see operating system and internet/web browser link: <https://www.aapc.com/support/training/how-do-the-online-distance-learning-courses-work-and-what-do-i-need-to-do-to>); Adobe Flash Player; 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. Fees listed do not include any recommended textbooks/supplies or computer requirements, which are to be purchased separately by the student. Prices are variable and subject to change, see AAPC website for most current enrollment fees: <https://www.aapc.com/training/online-medical-terminology-training-course.aspx>