

COMPTIA HEALTHCARE IT TECHNICIAN+

Available Dates: **Request Dates**

Class Length: **5 day**

Cost: **\$2,495**

[Email Computer Visions about this class](#)

Class Outline:

Description:

You will identify essential healthcare and IT concepts and terminology and how to integrate the two realms of practice.

Course Outline:

Lesson 1: Healthcare IT Fundamentals

Topic 1A: Core Concepts in Healthcare IT

Topic 1B: EMR/EHR Issues

Topic 1C: Stakeholders, Regulations, and Standards

Topic 1D: HIPAA Controls and Compliance

Lesson 2: The Medical Environment

Topic 2A: Healthcare Organizations

Topic 2B: Medical Terminology, Equipment, and Software

Topic 2C: Medical Coding and Billing

Topic 2D: Medical Computer Interfaces

Lesson 3: Using IT in the Medical Workplace

Topic 3A: Roles and Responsibilities

Topic 3B: Manage Communication and Ethics Issues

Topic 3C: Legal Best Practices, Requirements, and Documentation

Topic 3D: Medical Document Imaging

Topic 3E: Sanitation Management

Lesson 4: Healthcare IT Technical Components

Topic 4A: Computing Essentials

Topic 4B: Networking

Topic 4C: Manage Servers and Software

Topic 4D: Hardware Support

Lesson 5: Providing Medical IT Support

Topic 5A: Set Up a Workstation

Topic 5B: Troubleshoot Basic IT Issues

Topic 5C: Troubleshoot Medical IT Issues

Topic 5D: Implementation of an EMR/EHR System

Topic 5E: Change Control

Lesson 6: Security

Topic 6A: Manage Physical and Logical Security

Topic 6B: Implement Security Best Practices and Threat Mitigation Techniques

Topic 6C: Manage Remote Access

Topic 6D: Manage Wireless Security

Topic 6E: Perform Backups and Disaster Recovery