

Course Curriculum

Courses for enrollment depend on the workforce role of focus. Each role includes five to ten course components:

- Introduction to Healthcare and Public Health in the U.S.
- The Culture of Healthcare
- Terminology in Healthcare and Public Health Settings
- Introduction to Information and Computer Science
- History of Health Information Technology in the U.S.
- Health Management Information Systems
- Working with Health IT Systems
- Installation and Maintenance of Health IT Systems
- Networking and Health Information Exchange
- Fundamentals of Health Workflow Process Analysis and Redesign
- Configuring EHRs
- Quality Improvement
- Public Health IT
- Special Topics Course on Vendor-Specific Systems
- Usability and Human Factors
- Professionalism/Customer Service in the Health Environment
- Working in Teams
- Planning, Management and Leadership for Health IT
- Introduction to Project Management
- Training and Instructional Design

Application Information

Applications now being accepted for Health IT training that will be completed in six months or less.

Application, enrollment and additional information regarding this program accessible at:

<http://www.austincc.edu/HIT>

<http://www.dcccd.edu/HIT>

<http://www.templejc.edu/HIT>



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Austin Community College District
Dallas County Community College District
Temple College



Healthcare Information Technology Program

EHR Online Continuing Education
distance education program for Healthcare
and Information Technology professionals.

Overview

By 2015 healthcare practitioners will be required to have electronic health record (EHR) capability. The Bureau of Labor Statistics, Department of Education, and independent studies indicate a shortfall over the next five years of approximately 50,000 qualified health IT workers required to meet the needs of hospitals and physicians as they move to adopt electronic healthcare systems.

A health IT professional is someone who is qualified to support the adoption and implementation of Electronic Health Records (EHRs), information exchange across healthcare providers and public health authorities, and the redesign of workflows within healthcare settings to gain the quality and efficiency benefits of EHRs.

Dallas County Community College District, Temple College, and Austin Community College District offer an intensive online CE program which trains for six Health IT workforce roles. The online program is designed for self-motivated experienced, Healthcare and IT professionals and can be completed in less than six months.

Upon completion of the program, graduates are expected to sit for the national competency exam Health Information Technology Professional (HIT-PRO), developed by the American Health Information Management Association (AHIMA). Graduates will find employment with healthcare institutions, physician offices, and vendors of EHRs.

Workforce Roles

Students will focus on one of the following workforce roles:

- Practice Workflow and Information Management Redesign Specialist
- Clinician/Practitioner Consultant
- Implementation Support Specialist
- Implementation Manager
- Technical/Software Support Staff
- Trainer

Admission Procedures

- Qualified applicants must meet pre-assessment criteria and have background experience in Information Technology or Healthcare with basic computer skills.
- Obtain an application online at <http://www.dcccd.edu/HIT>
- Submit your Health Information Technology Continuing Education Application with transcripts and resumes to your campus representative via email.

This program does not lead to an AAS in Health Information Technology and courses are non-transferable.



Admission Requirements

Admission Requirements are based on one of the following areas of education or experience:

Health Information Technology/ Management professionals

- Associate degree or higher from a CAHIIM-accredited college or two years of experience or combination.

Information Technology

- Minimum two years IT education or two years IT experience.

Military

- Two years experience related to health information, database management, MIS, HIS, communications, technology, healthcare delivery, or electronic data interchange **OR**
- Currently employed at the VA, DoD, IHS, or military base with healthcare or IT experience

Physician Office Setting

- One year experience related to physician practice management, coding, billing, or related experience.

Hospital Setting

- Associate degree or higher in a healthcare related field **OR**
- Two years experience directly related to health information management or healthcare IT systems

Admission Assessments*

Documentation of a "C" average or above in previous college coursework*, or approved scores on college assessment exams.

Applicants must have basic computer and software knowledge.