



**HOUSTON**  
CITY COLLEGE

# Health Information Technology



# Goal H.I.M.

**Provide health information to authorized users in a timely fashion thus assuring the rendering of quality health care.**

**Increasing need for credentialed HIM professionals due to the rapid and ongoing advances in health information technology (HIT) and constantly evolving trends in healthcare delivery.**



Health Information Technicians manages, analyzes, and protects healthcare data and the technology systems used to store and share it. They work at the intersection of healthcare, information technology, and data management to help ensure that patient information is accurate, secure, and accessible to authorized providers.





**<https://www.careeronestop.org/Videos/careeronestop-videos.aspx?videocode=29902100&op=y>**

# **Where do they work?**

A photograph of a modern hospital building with a curved facade and a stone-textured wall. An ambulance is parked in the foreground. The text is overlaid on the image.

**Hospitals**

**Clinics**

**Hospice & Alternative Care**

**Pharmaceutical**

**Insurance**

**IT & Commerce**

**Government & Military**

**Accrediting Agencies**

**Data Analytics**

**Research &  
Statistics**

**ICD-10-CM**

**ICD-10-PCS**

**EHR**

**Implementation**

**Release of  
Information**

**Compliance**

**Cyber Security**

**Documentation  
Improvement**

**Abstracting**

**Types of Jobs**

# ***Education for Health Information Management Professionals***

- **Analyst Certificate**
- **Coding Certificate**
- **AAS Degree**
- **BS Degree**
  - (TSU, Tx State University)
- **MS Degree (UT)**
- **Doctorate Degree (UT)**





***Course Format***

**Online Anytime**

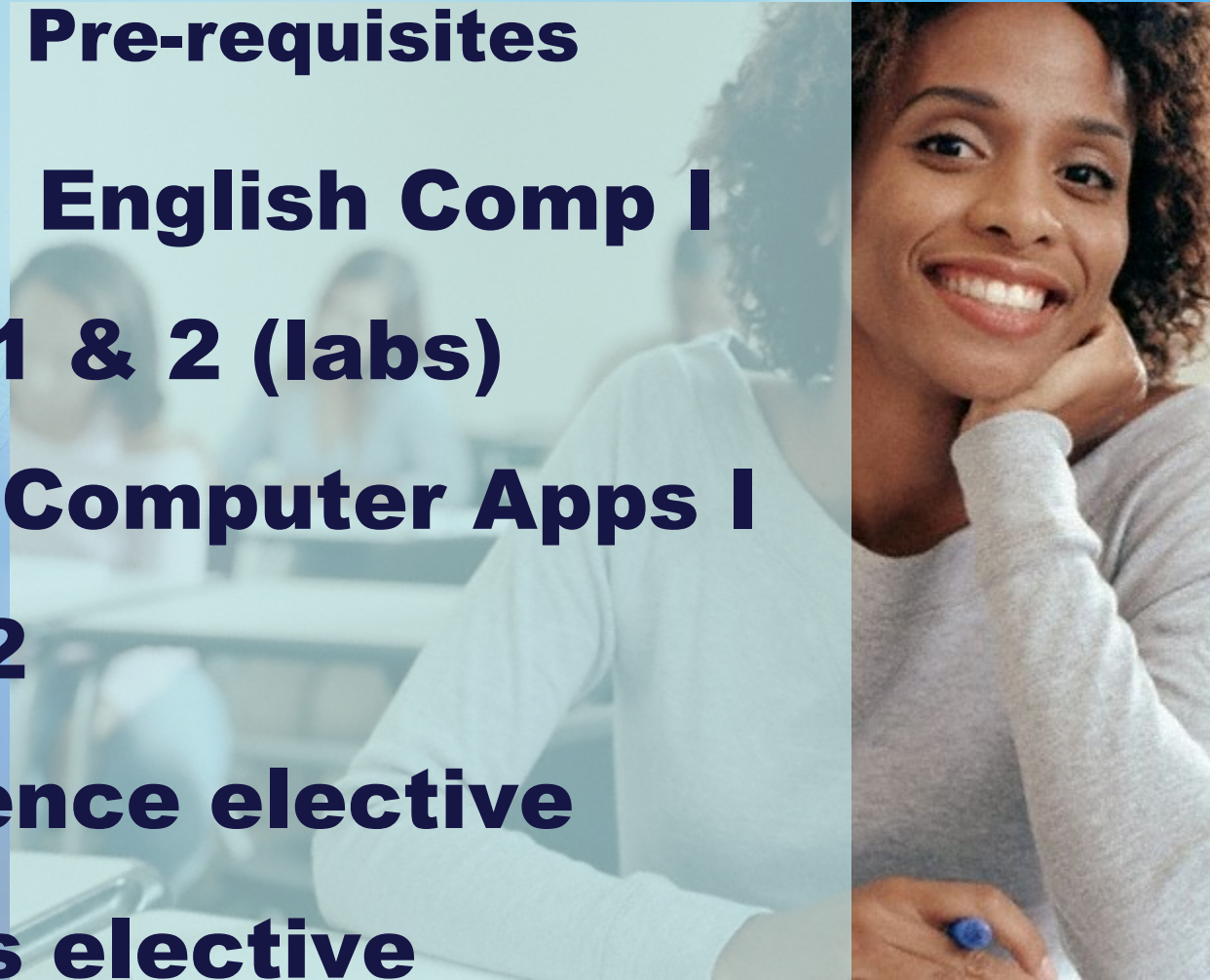
**Hybrid**

**Clinicals**

# *Curriculum*

## **Academic and Pre-requisites**

- **ENGL 1301 English Comp I**
- **BIOL A&P 1 & 2 (labs)**
- **POFI 1301 Computer Apps I**
- **MATH 1342**
- **Social Science elective**
- **Humanities elective**



# ***Cost for AAS degree***

**Total = \$11000**



CCA®

**Certified Coding Associate (CCA®)**

Self-study, entry-level coding certification. Coding professionals who hold the CCA credential have demonstrated coding competency across all settings, including hospitals and physician practices.



CCS®

**Certified Coding Specialist (CCS®)**

The CCS credential demonstrates a professional's tested skills in data quality and accuracy as well as mastery of coding proficiency.



CCS-P®

**Certified Coding Specialist- Physician-based (CCS-P®)**

Self-study, comprehensive physician's office coding certification.



RHIT®

**Registered Health Information Technician (RHIT®)**

2-year academic program that prepares students for a career in health information.



RHIA®

**Registered Health Information Administrator (RHIA®)**

4-year baccalaureate program that prepares students for a career in health information.



CDIP®

**Certified Documentation Improvement Practitioner (CDIP®)**

Individuals earning the CDIP credential demonstrate expertise in clinical documentation within patient health records.



CHDA®

**Certified Health Data Analyst (CHDA®)**

Holders of the CHDA establish competence in big data for both organization and analysis.



CHPS®

**Certified in Healthcare Privacy and Security (CHPS®)**

AHIMA's popular Privacy and Security certification that documents HIPAA and Information Security expertise.

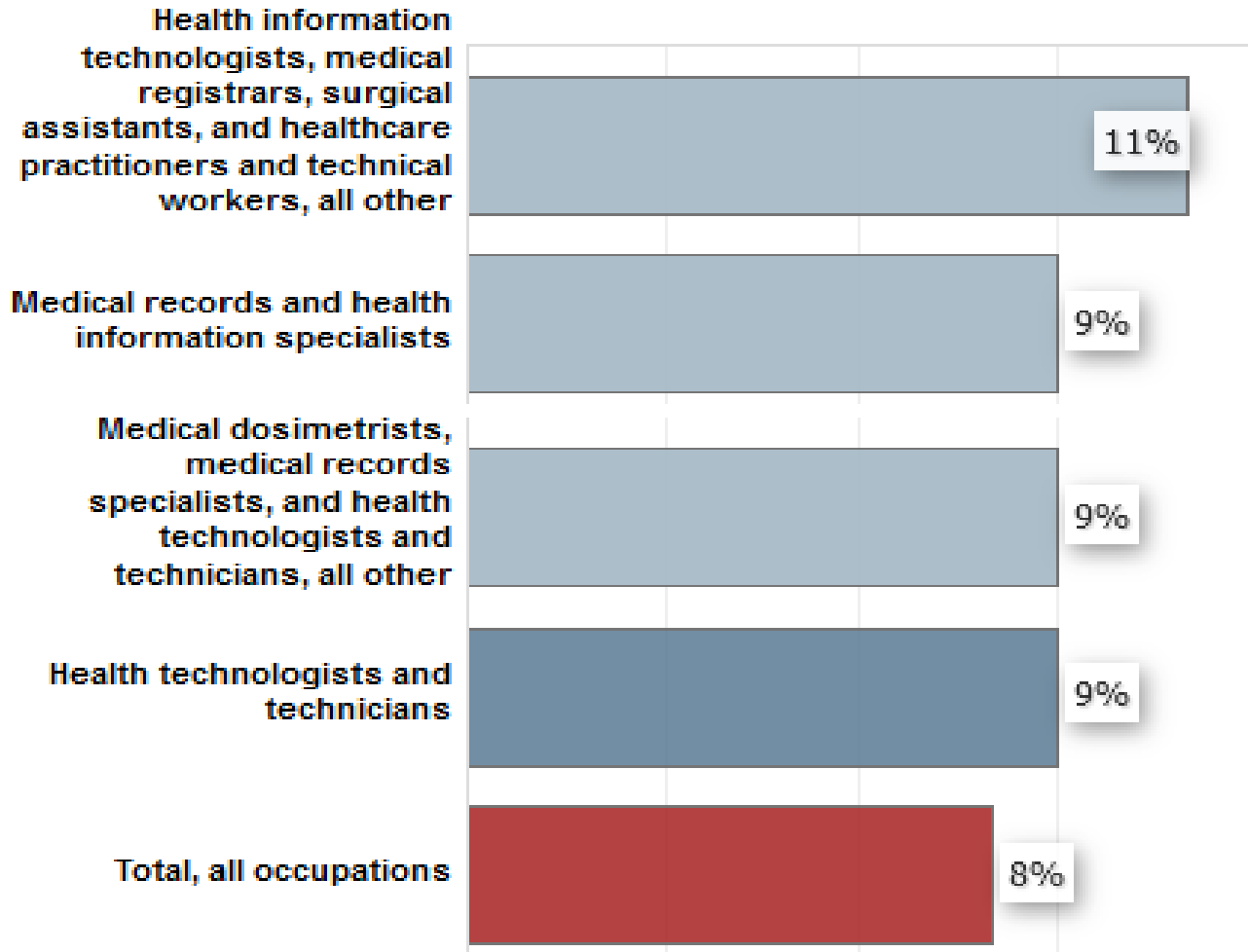


**CAHIIM**  
Commission on Accreditation for  
Health Informatics and Information  
Management Education



## Medical Records and Health Information Specialists

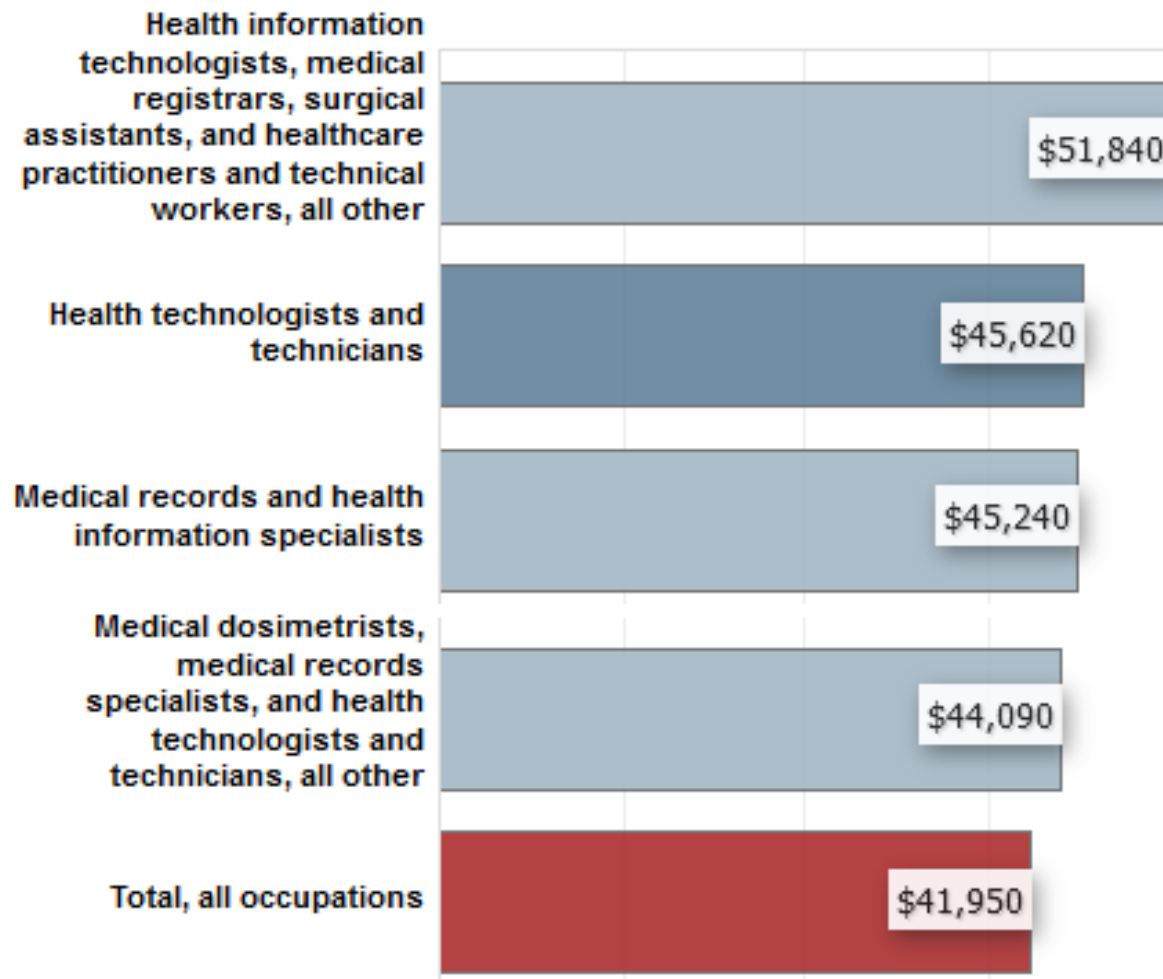
Percent change in employment, projected 2020-30





## Medical Records and Health Information Specialists

Median annual wages, May 2020





**Administrators &  
Directors**

**\$190,000**

**Mid-level Coder**

**\$75,000**

**Entry level coder**

**\$50,000**



**Welcome to the AHIMA Career Center  
Connecting Talent with Opportunity**

**37,539+**  
Employers

**111,971+**  
Job Seekers

**29,271+**  
Resumes

**<https://careerassist.ahima.org/>**



<https://www.hccs.edu/programs--courses/explore-all-programs/health-information-technology/>