

Health Information Technology

Health Information Technology involves the exchange of health information in an electronic environment. Widespread use of information technology within the health care industry will improve the quality of health care, prevent medical errors, reduce health care costs, increase administrative efficiencies, decrease paperwork, and expand access to affordable health care.

This program at Cincinnati State, which is offered through collaboration of the Center for Innovative Technologies and the Health and Public Safety Division, prepares students for important roles in varied healthcare settings. Graduates may take on responsibilities such as:

- Implementing and managing systems for electronic medical records and patient health records.
- Designing and developing tools and systems to support clinical decision making and research.
- Safeguarding the security of patient records in compliance with privacy laws and ethical issues related to the sharing of medical data and patient data.
- Developing standards for the exchange and interoperability of medical data, promoting meaningful use of medical records and data.
- Selecting and implementing health information systems to provide affordable quality healthcare.

The HIT program offers two majors:

- **Healthcare Informatics (HITHI)**
- **Healthcare Programming and Systems Analysis (HITPA)**

For more information, please contact the Center for Innovative Technologies at (513) 569-1743.