

# Health Information Systems Specialist Certificate

---

This certificate program prepares the learner to provide user support of health information systems and design and deliver training programs to employees in clinical and public health settings. This certificate will also provide participants with the knowledge and skills to assist healthcare providers to design workflow and utilize electronic health records (EHRs) to meet government standards of quality reporting and quality improvement initiatives.

Health Information Systems Program web page (<http://www.jccc.edu/academics/credit/health-information-systems/>)

(Major Code 5330; State CIP Code 51.0709)

## First Semester

HCIS 225	Healthcare Data Analytics	2
HCIS 245	Population Health	2
HCIS 255	Technology Concepts in Healthcare	2
HCIS 262	Customer Service in the Health Environment	2
HCIS 263	Working with Health Information Technology (HIT) Systems	2
HCIS 271	The Culture of Healthcare	2
HCIS 272	Terminology in Health Care Settings	2

**Total Hours** **14**

## Second Semester

HCIS 235	Care Coordination and Interoperable Health IT Systems	2
HCIS 264	Configuration and Implementation of Electronic Health Records	2
HCIS 265	Installation and Maintenance of Health IT Systems	2
HCIS 267	EHR Design, Functionality and Usability	3
HCIS 273	Quality Improvement in Healthcare	2
HCIS 274	Healthcare Workflow Analysis and Redesign	2
or HCIS 277	Training and Instructional Design	

**Total Hours** **13**

**Total Program Hours: 27**