

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; CIP Code 51.0709)

First Semester

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| HCIS 225 | Healthcare Data Analytics | 2 |
| HCIS 235 | Care Coordination and Interoperable Health IT Systems | 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 272 | Terminology in Health Care Settings | 2 |
| Total Hours | | 14 |

Second Semester

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| 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 270 | Health Information Systems Internship* | 2 |
| or HCIS 271 | The Culture of Healthcare | |
| 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

* This course has registration requirements.