Health Information Systems Workflow Management and Training Specialist Certificate

This certification program will provide participants with the knowledge and skills to assist healthcare providers to design workflow and implement electronic health records (EHRs) to meet government standards of meaningful use, quality improvement and reporting. The learner will be prepared to design and deliver training programs to employees in clinical and public health settings to prepare them for EHR implementation.

This program has a Departmental Admissions Requirement.

(Major Code 5170; State CIP Code 51.0706)

First Semester

HCIS 230	Introduction to Health Information Systems*	2
HCIS 255	Introduction to Information and Computer Science*	2
HCIS 271	The Culture of Health Care*	2
HCIS 272	Terminology in Health Care Settings*	2
HCIS 273	Quality Improvement*	2
Total Hours		10

Second Semester

HCIS Elective (see below)		2
HCIS 274	Healthcare Workflow Process Analysis and Redesign*	2
HCIS 275	Health Information Systems*	2
HCIS 276	Usability and Human Factors*	2
HCIS 277	Training and Instructional Design*	2
Total Hours		10

HCIS Electives

HCIS 261	Networking and Health Information Exchange*	2
HCIS 262	Customer Service in the Health Environment*	2
HCIS 263	Working with Health Information Technology Systems*	2
HCIS 266	Vendor-Specific Electronic Health Systems*	2
HCIS 270	Health Information Systems Internship*	2
HCIS 292	Special Topics:*	1-2

Total Program Hours: 20