

Health Information Systems Implementation and Support Specialist Certificate

This certificate program prepares the learner to provide on-site user support for the period of time before and during implementation of health information systems in clinical and public health settings. Previous experience with information technology or information management is desirable.

This program has a Departmental Admissions Requirement.

(Major Code 5160; State CIP Code 51.0709)

First Semester

HCIS 230	Introduction to Health Information Systems*	2
HCIS 272	Terminology in Health Care Settings*	2
HCIS 255	Introduction to Information and Computer Science*	2
HCIS 261	Networking and Health Information Exchange*	2
HCIS 263	Working with Health Information Technology Systems*	2
Total Hours		10

Second Semester

HCIS Elective (see below)		2
HCIS 264	Configuring Electronic Health Records*	2
HCIS 265	Installation and Maintenance of Health IT Systems*	2
HCIS 266	Vendor-Specific Electronic Health Systems*	2
HCIS 262	Customer Service in the Health Environment*	2
Total Hours		10

HCIS Electives

HCIS 271	The Culture of Health Care*	2
HCIS 273	Quality Improvement*	2
HCIS 274	Healthcare Workflow Process Analysis and Redesign*	2
HCIS 275	Health Information Systems*	2
HCIS 276	Usability and Human Factors*	2
HCIS 270	Health Information Systems Internship*	2
HCIS 292	Special Topics:*	1-2

Total Program Hours: 20