

AHT - Administrative Healthcare Technology

Courses

AHT 100 Workflow and Information Design for Health Information Technology **15 Credits. 13 Lecture Hours. 4 Lab Hours.**

A course on foundation concepts related to redesign of workflow and information management in health information technology systems.

Topics include: basics of computer science, health information management systems, networking, and health information exchange; culture and terminology of healthcare; usability and human factors; and quality improvement. The course is delivered through online instruction only.

Prerequisites: Admitted to WDC Health Information Technology training program

Instructor Consent Required

AHT 105 Consulting for Health Information Technology **15 Credits. 13 Lecture Hours. 4 Lab Hours.**

A course on foundation concepts related to clinician and practitioner consulting in health information technology. Topics include: health information technology history and systems; public health; planning, management, leadership, and teamwork in health information technology; and quality improvement. The course is delivered through online instruction only.

Prerequisites: Admitted to WDC Health Information Technology training program

Instructor Consent Required

AHT 110 Implementation Support for Health Information Technology **15 Credits. 13 Lecture Hours. 4 Lab Hours.**

A course on foundation concepts related to implementing support for health information technology systems. Topics include: health information technology history; networking and health information exchange; installing and maintaining health information technology systems; configuring Electronic Health Records; and analyzing vendor-specific systems. The course is delivered through online instruction only.

Prerequisites: Admitted to WDC Health Information Technology training program

Instructor Consent Required

AHT 115 Implementation Management for Health Information Technology **15 Credits. 13 Lecture Hours. 4 Lab Hours.**

A course on foundation concepts related to managing the implementation of health information technology systems. Topics include: culture and terminology of healthcare; public health; customer service in healthcare; project management and teamwork in health information technology; and analyzing vendor-specific systems. The course is delivered through online instruction only.

Prerequisites: Admitted to WDC Health Information Technology training program

AHT 120 Technical and Software Support for Health Information Technology **15 Credits. 13 Lecture Hours. 4 Lab Hours.**

A course on foundation concepts related to providing technical and software support for health information technology systems. Topics include: basics of computer science and health information management systems; usability and human factors; installing and maintaining health information technology systems; configuring Electronic Health Records; and analyzing vendor-specific systems. The course is delivered through online instruction only.

Prerequisites: Admitted to WDC Health Information Technology training program