Health Information Technology – C420

Overview

You will explore the ways in which HIT works in an integrated system, including how to identify and collect data. The course will also address HIT-related laws and regulations, HIT adoption, and informed HIT system selection. This knowledge will help leaders to leverage the latest developments in technology to maximize efficiency and improve health outcomes.

Competencies

- **Fundamentals of HIT**
  - The graduate examines personal health information, types of health data and reports, and the impact of HIT on information workflows.

- **Technology Systems & Collection Strategies**
  - The graduate examines types of health information technology systems and strategies for data collection and management, including best practices for evaluating information systems for use in a healthcare setting.

- **Data Quality and Security**
  - The graduate describes how laws, standards, tools, techniques, and procedures are used to maintain data quality and security within an administrative healthcare environment.

Learning

**Getting Started**

Welcome to Health Information Technology! In this course, you will learn three topics: Fundamentals of Health Information Technology, Technology Systems and Data Management, and The Role of Technology and Information Security in a Mobile Environment. Within these topics, you will be asked to read text and external articles, watch videos, and complete "Engage" activities (a way to test your knowledge). Within the "Discover" section, you will see Challenge questions that you should try to answer. - we have provided an Interactive Notebook where you can easily keep a record of your answers. Recording your notes will help increase your ability to gain competency in the course. Competency will be demonstrated by the successful completion of an Objective Assessment. To help you track your progress in the course, view the Pacing Guide located in the Course Information section. To get started, click "Go to Course Material". Note: We recommend you wait to take the preassessment after you have learned the content in this course. If you feel you already have a solid background in the content, discuss the timing of the preassessment with your mentor.

**Assessments**

- **Pre-Assessment: Health Information Technology**
  - Status: Not Attempted
  - # of items: 53
  - Time allotted: 150 minutes
  - Code: PDFO

- **Objective Assessment: Health Information Technology**
  - Status: Not Attempted
  - # of items: 53
  - Time allotted: 150 minutes
  - Code: DFO1

A score of **Competent** or **Exemplary** is required to pass all assessments. Passing a preassessment does not guarantee you will pass the high-stakes assessment. On objective assessments, you will be charged a retake fee for the third attempt and every attempt thereafter. For more information click here.

Course Information

- Pacing Guide
- The Writing Center
- Book a Course Instructor Appointment
- Student Success Center

https://my.wgu.edu/courses/course/3420013