Technology Applications in Healthcare – C427

Overview

This course explores how technology continues to change and influence the healthcare industry. Practical managerial applications are explored as well as the legal, ethical, and practical aspects of access to health and disease information. Ensuring the protection of private health information is also emphasized.

Competencies

- Information Technology Roles and Functions
  The graduate assesses the use of information technology to gather information for decision-making in healthcare.
- Tools and Applications
  The graduate analyzes HMIS tools and applications
- Health Informatics
  The graduate assesses the managerial use of health information.
- Security of Health Information
  The graduate analyzes the requirements and practices for maintaining the security and privacy of healthcare information.

Learning

Getting Started

Welcome to Technology Applications in Healthcare! 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 Materials." Inside the course you will see four topics: Roles and Functions, Tools and Applications, Health Informatics, and Security of Health Information. 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've 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 and a Performance Assessment. 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

- PreAssessment: Technology Applications in Healthcare
  Status: Not Attempted
  # of Items: 55
  Time Allocated: 150 minutes
  Code: PKFC
  TAKE NOW

- Objective Assessment: Technology Applications in Healthcare
  Status: Not Attempted
  # of Items: 55
  Time Allocated: 150 minutes
  Code: KFC1

- Performance Assessment: Applications in Technology Applications in Healthcare
  Status: Not Attempted
  Code: RBP1
  PREVIEW

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.

https://my.wgu.edu/courses/course/3540006
On objective assessments, you will be charged a retake fee for the third attempt and every attempt thereafter. For more information click here.