HI300

Information Technology and Systems for Healthcare

### **Unit 3 Assignment:**

#### **EHRs**

#### Unit outcomes addressed in this Assignment:

- Discuss EHR system challenges and the supporting roles of HIM professionals in addressing these challenges.
- Recognize the planning and implementation aspects of EHRs.
- Provide examples of EHR systems as they may be implemented in various types of health care settings.

#### Course outcome(s) assessed/addressed in this Assignment:

HI300-2: Classify communication technologies.

#### Instructions

Read the Real World Case (at the end of Chapter 16) and answer the following questions using the knowledge you gained from the chapter. Your responses should be written in paragraph format:

- 1. What are the physicians trying to accomplish through buying the same EHR product at their hospital? What are the pros and cons?
- 2. Why cannot the physicians send a medication order to the hospital from their eprescribing device?
- 3. What is the difference between scanning, COLD feeding, and point-of-care (POC) data entry?
- 4. How could the hospital improve upon its data quality?
- 5. Use the information that you gathered so far for your previous PowerPoint assignments and consider the real world case study and what the physicians are trying to accomplish by purchasing these products. When you think about the system development life cycle, use what you learned to determine how this could help in accomplishing the goals associated with this case study.

#### Requirements



HI300

## Information Technology and Systems for Healthcare

The Assignment should be four to five pages in length, prepared in a Microsoft Word document, and APA-formatted.

This Assignment should follow the conventions of Standard American English (correct grammar, punctuation, etc.). Your writing should be well ordered, logical, and unified, as well as original and insightful. The resources used (including your text) should be properly cited. Your work should display superior content, organization, style, and mechanics.

This Assignment must have a title page and a reference page.

Please be sure to download the file "Writing Center Resources" from Doc Sharing to assist you with meeting APA expectations for written assignments.

Submit the Assignment to the Dropbox no later than Tuesday at 11:59 p.m.

#### **Submitting Your Work**

Put your responses in a Microsoft Word document. Save it in a location and with the proper naming convention: username-CourseName-section-Unit 3\_Assignment.doc (username is your Kaplan username, section is your course section, 3 is your unit number). When you are ready to submit it, go to the Dropbox and complete the steps below:

- 1. Click the link that says "Submit an Assignment."
- 2. In the "Submit to Basket" menu, select Unit 3: Assignment.
- 3. In the "Comments" field, make sure to add at least the title of your paper.
- 4. Click the "Add Attachments" button.
- 5. Follow the steps listed to attach your Word document.

To view your grade, come back to the Dropbox or go to the Gradebook after your instructor has evaluated it. Make sure that you save a copy of your submitted Project.

#### **Unit 3 Assignment Grading Rubric = 50points**

Assignment Requirements	Points possible	Points earned by student
Addresses the pros and cons of EHR products in the real world case study	0–10	
Addresses the question about e-prescribing devices with a	0–10	



HI300

# Information Technology and Systems for Healthcare

complete response		
Addresses the question of differences between scanning cold feeding, and point of care data entry	0–10	
Ideas provided concerning how the hospital could improve data quality	0–10	
Uses information learned in previous units to determine how the SDLC process would help in the process.	0–10	
Total (Sum of all points)		
Deinte de ducte d'en enelling avenues en d'en ADA		
Points deducted for spelling, grammar, and/or APA errors. (See Writing Deductions Rubric in Doc Sharing)		
Adjusted total points		
Instructor Feedback:		