HITM1165 - Information Systems in Health

Credits:	3 (2/1/0)
Description:	This course provides an introduction to computer use in healthcare and health information management. It focuses on electronic health records and other computer systems used in healthcare.
Prerequisites:	• BUS1100 • HITM1151
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Identify different information systems utilized in the delivery of healthcare. 2. Identify purposes for collecting healthcare data and the required data elements. 3. Determine appropriate data collection methods considering end-user perspectives and needs. 4. Use data collection templates, flow sheets and forms to collect healthcare data. 5. Use digital technology tools to find, evaluate and communicate information to promote compliance. 6. Identify potential and actual privacy and security risks to protected health information. 7. Use physical, technical and administrative controls to ensure safeguards are in place to protect information assets. 8. Identify standards for the exchange of health information. 9. Describe the process to implement, maintain and sunset an information system or application. 10. Examine the trends of advanced digital applications in healthcare operations.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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