

## 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:	<ul style="list-style-type: none"> <li>• BUS1100</li> <li>• HITM1151</li> </ul>
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Identify different information systems utilized in the delivery of healthcare.</li> <li>2. Identify purposes for collecting healthcare data and the required data elements.</li> <li>3. Determine appropriate data collection methods considering end-user perspectives and needs.</li> <li>4. Use data collection templates, flow sheets and forms to collect healthcare data.</li> <li>5. Use digital technology tools to find, evaluate and communicate information to promote compliance.</li> <li>6. Identify potential and actual privacy and security risks to protected health information.</li> <li>7. Use physical, technical and administrative controls to ensure safeguards are in place to protect information assets.</li> <li>8. Identify standards for the exchange of health information.</li> <li>9. Describe the process to implement, maintain and sunset an information system or application.</li> <li>10. Examine the trends of advanced digital applications in healthcare operations.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.