Syllabus for MHA 5870 Health Informatics: Learning Objectives with verbs for Higher Bloom's Taxonomy Objectives

- 1. Students will develop an understanding of open systems theory and the transformative power of information technology (IT).
- 2. Students will discuss the differences between management information systems and health systems informatics and will apply the principles of knowledge management to clinical decision processes and clinical decision making.
- 3. Students will discover how to conceptualize the design of a health system that achieves optimal clinical outcomes tailored to individual patients.
- 4. Students will explain the characteristics of effective clinical decision support systems, relevant policies, and barriers to their adoption.
- 5. Students will assess the data-mining applications in healthcare organizations, method and structures of databases, and discuss the contribution of the electronic health record to a knowledge-based system.
- 6. Students will discuss the structure for financing a health system, describe the challenges with existing financing mechanisms, and conceptualize the valuation of healthcare services in terms of financing and organizational models.
- 7. Students will identify and differentiate different platforms for e-health applications, explain consumer health informatics concepts, and will identify ethical and practical considerations pertaining to the use of consumer-facing technologies.
- 8. Students will identify the technical safeguards required by HIPAA Security Rule as to be able to identify the security and privacy risks of applying data-mining analytics
- 9. Students will describe biomedical terminologies, terminology problem, and its relation to interoperability of information.
- 10. Students will discuss the key features of an information management strategy, types of data in a healthcare organization, and explain how information management strategy

Course Goals:

- Student will be able to experience other aspects of healthcare and the different challenges, barriers and present the opportunities they were allowed to explore.
- Student will enjoy practical experience of working with a different healthcare company/or different part of industry.
- Student will be able to put into use some of their experience plus their Course material to the project partner.
- Student will be able to demonstrate synthesis of the MHA program competencies learned to date.
- Student will have the opportunity to participate in one or more of the following: Communication skills, presentation skills, interpersonal skills, writing and verbal skills

Learning Objectives for MHA 5480

Course Goals:

- Students will learn the nature of conflict
- Why study conflict?
- Students will analyze their own views of conflict and discover opportunities for improvement.
- Students will learn the different types of Conflict Styles
- Students will analyze their own views of conflict and discover opportunities for improvement.
- Students will assess their own Conflict Style and decide on improvements
- Students will learn to analyze conflicts
- Students will learn by doing case studies, through guest speakers or other outside material to participate in scenarios of conflicts, especially within Healthcare/patient vs employee/patient vs Provider/employee vs employee

These are copied directly from the Syllaus for most of Blake Hendrickson's Classes.