HINF 4410 Project Management. This course provides the student an understanding of project management tools and techniques that results in the ability to create and follow a project management plan. Students will receive a broad overview of project management including some distinctive characteristics of health IT projects. Students examine processes, knowledge areas, and organizational influences that are critical to successful project.........................................................4 s.h.

HINF 4420 Electronic Health Records. This course covers fundamentals of selection, installation and maintenance of typical Electronic Health Records systems. Students will be introduced to the principles underlying system configuration including basic hardware and software components, principles of system selection, planning, testing, troubleshooting, and final deployment. System security and procedures will also be introduced in this course ................................................................. 4 s.h.

HINF 4430 Networking and Health Information Exchange. This course will address the OSI, including the purpose and content of each of its seven layers: physical, data link, network, transport, session, presentation, and application. Products, processes, protocols and tools at each level will be explained. This course will also focus on the flow of data through the models as data is transmitted and received by end devices.................................................................4 s.h.

HINF 4440 Current Topics in Informatics. This course will provide an in-depth discussion in current and future trends in healthcare related information technologies and management. Students are provided a unique opportunity to explore cutting edge concepts and innovations in this fast paced and ever changing environment ...... 4 s.h.

HINF 4010 Comprehensive Assessment. All candidates for a degree from King are required to demonstrate competency in their major field. Students with more than one major must demonstrate competency in each of their major fields. Health Informatics students will create a portfolio of their work as the comprehensive assessment for the program. The portfolio will include the Quality Management Project, the Ethics Paper, Resume, one completed Data Tool (a scorecard they have learned to use to analyze data relevant to workplace decision analysis process), and 1-3 other artifacts of their choosing. The portfolio serves not only as a final assessment for the program; it also helps them capitalize on workplace advancement opportunities.................................................................0 s.h.