

HEALTH INFORMATICS (HIN)

HIN 605 The Role of EHR and PHR **3 Credit hours**

Students will be introduced to the main concepts and software applications of Electronic Health Records and Personal Health Records.

Grade Mode: Normal Grading Mode

HIN 610 Analytics for Health Care **3 Credit hours**

Data analytic tools useful in healthcare data analysis and healthcare administrative decision-making including health data analysis, visualization, and reporting techniques.

Grade Mode: Normal Grading Mode

HIN 615 Health Quality and Safety **3 Credit hours**

Provide an experience that will prepare students to work effectively in professional positions, and to bridge the learning gained in course work with the world of practice.

Grade Mode: Normal Grading Mode

HIN 620 Legal Health & Informat **3 Credit hours**

The course will introduce students to IT governance, health information ethic and legal requirements to improve health care processes, customer response and business competitiveness.

Grade Mode: Normal Grading Mode

HIN 630 Research Methods and Data **3 Credit hours**

The course will introduce a compendium of methods for evaluation of IT-based systems and solutions within health care. Students will acquire knowledge in research process.

Grade Mode: Normal Grading Mode

HIN 650 Health Informatics Practicum **3 Credit hours**

Provide an experience to prepare students to work effectively in professional positions, and bridge the learning gained in course work with the world of practice.

Pre-req: HIN 605 with a minimum grade of D and HCA 656 with a minimum grade of D.

Grade Mode: Normal Grading Mode

HIN 685 Independent Study **1-4 Credit hours**

Independent Study relates to projects that do not fall specifically within an individual department's curriculum.

Grade Mode: Normal Grading Mode

HIN 686 Independent Study **1-4 Credit hours**

Independent Study relates to projects that do not fall specifically within an individual department's curriculum.

Grade Mode: Normal Grading Mode

HIN 687 Independent Study **1-4 Credit hours**

Independent Study relates to projects that do not fall specifically within an individual department's curriculum.

Grade Mode: Normal Grading Mode

HIN 688 Independent Study **1-4 Credit hours**

Independent Study relates to projects that do not fall specifically within an individual department's curriculum.

Grade Mode: Normal Grading Mode