

Health Informatics Certificate

Student Learning Outcomes

Upon completion of the graduate level certificate in Health Informatics, the graduate will be able to do the following:

- Evaluate the role of health information technology (HIT) in healthcare reform in the United States.
- Appraise the technologies (electronic health records, telemedicine and mobile technology) that comprise health information technology.
- Summarize the advantages and challenges related to HIT using supporting literature

Specific Student Learning Outcome	Direct Measure	Indirect Measure
Evaluate the role of health information technology (HIT) in healthcare reform in the United States.	Seventy-five percent of students will earn a satisfactory assessment on designated exam questions in HSA5197 Health Informatics and HSA5198 Electronic Health Records.	Faculty discussion and feedback
Appraise the technologies (electronic health records, telemedicine and mobile technology) that comprise health information technology.	Seventy-five percent of students will receive a satisfactory assessment on the designated written assignment in HSA5198 Electronic Health Records.	Faculty discussion and feedback
Summarize the advantages and challenges related to HIT using supporting literature	Seventy-five percent of students will receive a satisfactory assessment on the Evidence Based Medicine, Clinical Practice Guidelines and Disease Management Project in HSA5197 Health Informatics.	Faculty discussion and feedback

Assessment of Student Learning Outcomes

Students will demonstrate achievement of these learning outcomes in the certificate courses. Success will be demonstrated through examination, individual and group projects, case studies and written assignments.

Jobs Prospects for Certificate Holders

Students should explore career opportunities such as informaticist, data scientist, or information analyst, data/GIS/information architect, data metrics, data mining/intelligence, data modeler, data sifting, data specialist, data visualization, digital/information/web analytics, and health informatician.

*Find out more about a **Health Informatics Certificate** at UWF:*

<http://uwf.edu/coh/departments/health-sciences-administration/certificates/health-informatics/>