

HEALTH INFORMATICS AND DATA ANALYTICS, CERTIFICATE (1807)

Program Coordinator

Janice R. Hunt-Shepherd, jan.hunt-shepherd@wku.edu, (270) 745-3548

The certificate in Health Informatics is multidisciplinary and is designed to prepare health profession students with the introductory skills and knowledge needed for electronic health records usability, interoperability and data exchange, meeting meaningful use initiatives, improving clinical workflow, and analyzing data to improve overall health care delivery and outcomes through the use of health information technology.

Courses for the certificate may also meet the requirements for other degree programs.

Program Requirements (15 hours)

Code	Title	Hours
BDAN 305	Data Modeling and Analysis	3
HIM 230	Computer Systems and Applications in Health Information Management	3
BDAN 250	Introduction to Analytics	3
HIM 330	Electronic Health Record Systems	3
HIM 430	Health Data Management and Analytics	3
Total Hours		15