

# DIGITAL HEALTH AND DATA MANAGEMENT, CERTIFICATE (1804)

---

## Program Coordinator

Gregory E. Ellis-Griffith, gregory.ellis-griffith@wku.edu, (270) 745-3076

The graduate certificate in Digital Health and Data Management provides an introduction to health administration as it relates to current and future use of emerging technology for the provision of health services, to include the ethical and risk management implications with acquisition, sharing and governance of patient data.

Students who complete the *Digital Health and Data Management Graduate Certificate* can apply credit hours toward the Master of Health Administration degree.

## Program Admission

- Admission to WKU Graduate Studies.
- A baccalaureate degree in a related field or a baccalaureate degree and related experience in health administration.

## Graduate Studies Admission

Please refer to the admission section (<http://catalog.wku.edu/graduate/admission/>) of this catalog for Graduate Studies admission requirements.

## Program Requirements (9 Hours)

Code	Title	Hours
<b>Required Courses (6 hours)</b>		
HCA 564	Health Systems Informatics	3
HCA 574	Decision Making in Health Care	3
<b>Elective (3 hours)</b>		
*Any HCA 500+ course		
PH 582	Epidemiology	
BA 540	Applied Statistical Methods	
BDAN 513	Contemporary Business Analytics	
BDAN 515	Data Management	
CYSA 520	Principles of Cybersecurity for Data Analytics	
CYSA 522	Cybersecurity Risk and Compliance	
*Other elective courses may be chosen with advisor approval		
<b>Total Hours</b>		<b>9</b>