

**MASTER OF SCIENCE IN HEALTH INFORMATICS AND INFORMATION MANAGEMENT**

**2019-2020 RECOMMENDED PROGRAM SEQUENCE (Fall Start)**

**39 CREDITS**

**Admission** All students are required to have the equivalent of the following courses at the undergraduate level prior to admission to the program:

**Prerequisites:**

- Medical Terminology
- Anatomy & Physiology
- Pathophysiology & Pharmacology

**Prerequisites:** **CISP547 Database Design** or *Foundations* or equivalent course at undergraduate level or above  
**IAAS581 Information Security and Assurance** or equivalent course at undergraduate level or above  
**STAT500 Statistics for Business** or *Basic Statistics Course* at undergraduate level or above

HIIM MS

YEAR ONE			
<b>Fall Semester</b>		<b>Winter Semester</b>	
		<b>(6 credits)</b>	
Complete any pre-requisites		HCMG630 or FINC610	Health Care Organizations or Budget and Finance Management 3
		HINT601	HIIM Seminar 0
		IAAS600	Information Security Planning 3
<b>Spring/Summer Semester</b>		<b>(7 credits)</b>	
HINT650	HIIM Research Development I	1	
IAAS660	Project Management and Risk Mitigation	3	
IAAS667	Legal and Ethical Security Topics	3	
YEAR TWO			
<b>Fall Semester</b>		<b>Winter Semester</b>	
		<b>(6 credits)</b>	
DATA610	Essentials of Business Analytics	3	HINT730 Information Management in Health Care 3
DATA625	Data Methods for Business Analytics	3	HINT750 HIIM Research Development II 1
			HINT770 Clinical Vocabulary and Reimbursement 3
<b>Spring/Summer Semester</b>		<b>(7 credits)</b>	
HINT755	HIIM Research Development III	1	
HINT775	Quality, Leadership, and Information Governance	3	
IAAS675	Health Care Security	3	
YEAR THREE			
<b>Fall Semester</b>		<b>(6 credits)</b>	
MGMT610	Management Vision and Decision: Creative & Critical Thinking from a Strategic Perspective	3	
HINT799	Capstone Experience in HIIM	3	

This information is subject to change and cannot be considered an agreement or contract between individual students and Davenport University. Refer to the current University catalog to confirm degree requirements.

