

Master of Science in Health Informatics 2023-2024 Academic Degree Plan

Student Name: _____ Date: _____

Core Courses (24 credit hours)	Credit	Term & Year
HLTS05101 Introduction to Health Informatics and Technology	3	
HLTM05203 Business and Financial Skills for Health Informatics Professionals	3	
HLTI05101 Information Systems Management	3	
HLTI05102 Systems Analysis and Design	3	
HLTI06102 Leadership Skills for Health Informatics Professionals	3	
HLTI05202 Legal and Ethical Issues in Health Informatics	3	
HLTM05202 Project Management	3	
RMET05101 Research Methods in Healthcare	3	
	Total Credits	24

Choose one of the 3 tracks listed below:

Healthcare Leadership (12 credit hours) Choose 3 + CAPS08106	Credit	Term & Year
HLTI05201 Data Management in Healthcare	3	
HLTM06100 Informatics, Quality, and Strategy in Healthcare Organizations	3	
HLTM07101 Organizational Change and Development	3	
HLTI05103 Consumer Health Informatics	3	
CAPS08106 Professional Track	3	
	Total Credits	12

Data Analytics (12 credit hours) Choose 3 + CAPS08106	Credit	Term & Year
HLTI05201 Data Management in Healthcare	3	
HLTI06200 Programming for Health Data Analytics	3	
HLTI06201 Mining, Modeling, and Machine Learning	3	
HLTI06202 Information Design and Visual Analytics	3	
CAPS08106 Professional Track	3	
	Total Credits	

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Applied Informatics(12 credit hours) Choose 3 + CAPS08106	Credit	Term & Year
HLTI05201 Data Management in Healthcare	3	
HLTM05204 Operations in Healthcare Organizations	3	
HLTI05103 Consumer Health Informatics	3	
HLTS06100 Healthcare Economics	3	
HLTS06106 Healthcare Policy	3	
HLTI05300 End User Information Systems	3	
CAPS08106 Professional Track	3	
	Total Credits	

Student Signature: _____ Date: _____

Advisor Signature: _____ Date: _____

*Director Signature: _____ Date: _____

*Director signature only required for approval of courses not on the standard ADP