

## Master of Science in Health Informatics 2024- April 2025 Academic Degree

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 Healt	HLTM05203 Business and Financial Skills for Health Informatics		
Professionals			
HLTI05101 Information Systems Management		3	
HLTI05102 Systems Analysis and Design		3	
HLTI06102 Leadership Skills for Health Informatics		3	
Professionals			
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		3	
Organizations			
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		

Dev. 10.01.14, Rev. 7.14.15, 8.20.15, 3.28.17, 6.19.18, 7.31.18, 3.6.19, 8.20.19, 9.4.19



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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:	D	ate:

*Director Signature:	Date:
*Director signatur	e only required for approval of courses not on the standard ADP

Dev. 10.01.14, Rev. 7.14.15, 8.20.15, 3.28.17, 6.19.18, 7.31.18, 3.6.19, 8.20.19, 9.4.19