LIBERTY
UNIVERSITY.
THE GRADUATE SCHOOL

Master of Arts in Medical Sciences (M.A.)
Health Informatics Cognate
2023-2024 Degree Completion Plan

CORE COURSES (22 hours)

		Hrs	Sem	Grade
MSCI 500	Foundations of Biomedical Sciences	3		
MSCI 510	Foundations of Medical Anatomy I	4		
MSCI 520	Principles of Physiology I	4		
MSCI 530	Introduction to Human Metabolism & Diseases	4		
MSCI 640	Ethics in Health Science	3		
MSCI 660	Principles of Cellular Biology	4		

HEALTH INFORMATICS COGNATE (12 hours)

		Hrs	Sem	Grade
INFO 505	Health Informatics	3		
INFO 545	Health Information Systems & Integrated Technologies	3		

Choose two of the following courses:

		Hrs	Sem	Grade
CSIS 525	Database Design & Development	3		
HLTH 501	Biostatistics	3		
INFO 535	Health Systems & Delivery	3		
MSCI 505	Principles of Medical Genetics	3		
	TOTAL HOURS	**34**		

Graduation Requirements
Complete 34 hours
A maximum of 50% of the program hours may be transferred if approved and allowable, including credit from an earned degree from Liberty University on the same academic level
3.0 GPA
No grades lower than B- may be applied to the degree
Degree must be completed within 5 years
Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Note
All applicable prerequisites must be met
Suggested Course Sequence on second page

Offered in Online Format

SUGGESTED COURSE SEQUENCE

First Semester			Second Semester		
MSCI 500	3		MSCI 530	4	
MSCI 510	4		MSCI 640	3	
MSCI 520	4		MSCI 660	4	
INFO 505	3		INFO 545	3	
Total	14		Total	14	

Third Semester		
Health Informatics Elective[1]	3	
Health Informatics Elective[1]	3	
Total	6	

Notes
[1]Choose from the following courses: CSIS 525, HLTH 501, INFO 535, or MSCI 505