

Master of Arts in Medical Sciences (M.A.)

Health Informatics Cognate

2020-2021 Degree Completion Plan

CORE COURSES (22 hours)			<u>Sem</u>	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)								
INFO 505	Health Informatics	3						
INFO 545	Health Information Systems & Integrated Technologies	3						
Choose two o	f the following courses:							
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

Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Offered in Online Format

Note

All applicable prerequisites must be met Suggested Course Sequence on Second Page

Revised: 05.26.2020 Effective: Catalog Term 2020-40

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		<u>3</u>	INFO 545		<u>3</u>
	Total	14		Total	14

Third Semester

Health Informatics Elective¹ 3
Health Informatics Elective¹ 3
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Notes

 $^1\!\!$ Choose from the following courses: CSIS 525, HLTH 501, INFO 535, or MSCI 505

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