

Master of Science in Biomedical Sciences (M.S.)

2022-2023 Degree Completion Plan

CORE COURSES (39 hours)			<u>Hrs</u>	<u>Sem</u>	Grade
BCHM 551	Biochemistry		4		
BIOM 503	Human Genetics		3		
BIOM 513	Human Gross Anatomy		5		
BIOM 515	Human Physiology		5		
BIOM 600	Biomedical Ethics		3		
BIOM 610	Human Neurology & Neuroanatomy		3		
BIOM 615	Advanced Cell Biology		4		
BIOM 620	Advanced Immunology		3		
BIOM 623	Human Developmental Biology				
<u>or</u> BIOM 625	Microbial Pathogenesis & Virology		3		
BIOM 630	Principles of Pathology		3		
HLTH 501	Biostatistics		3		
		TOTAL HOURS	39		

Graduation Requirements

Complete 39 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

Offered in Resident Format

Note

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

Revised: 02.16.2022 Effective: Catalog Term 2022.40

SUGGESTED COURSE SEQUENCE

First Semester			Second Semester		
BCHM 551 ¹		4	BIOM 600		3
BIOM 503 ¹		3	BIOM 610		3
BIOM 513		5	BIOM 615		4
BIOM 515		5	BIOM 620		3
HLTH 501		<u>3</u>	BIOM 623 or 625		3
	Total	20	BIOM 630		<u>3</u>
				Total	19

Notes

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 $^{^{1}\}mbox{BIOM}$ 513 and 515 are prerequisites to BCHM 551 and BIOM 503