

CORE COURSES (39 hours)

		<u>Hrs</u>	<u>Sem</u>	<u>Grade</u>
BCHM 551	Biochemistry	4	_____	_____
BIOM 503	Human Genetics	3	_____	_____
BIOM 600	Biomedical Ethics	3	_____	_____
BIOM 610	Human Neurology & Neuroanatomy	3	_____	_____
BIOM 615	Advanced Cell Biology	4	_____	_____
BIOM 620	Advanced Immunology	3	_____	_____
BIOM 625	Microbial Pathogenesis & Virology	3	_____	_____
BIOM 630	Principles of Pathology	3	_____	_____
HLTH 501	Biostatistics	3	_____	_____
BIOM _____	Biomedical Sciences Elective ¹	5	_____	_____
BIOM _____	Biomedical Sciences Elective ²	5	_____	_____
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 Graduation Application must be completed within the last semester of a student's anticipated graduation date

Program Offered in Resident Format

Note

All applicable prerequisites must be met

¹Choose between BIOM 513³, or BIOM 523⁴ and 524⁵

²Choose between BIOM 515³, or BIOM 525⁴ and 526⁵

³Offered in Resident Format Only

⁴Offered in Online Format Only

⁵Course offered as intensive

Suggested Course Sequence on Second Page

SUGGESTED COURSE SEQUENCE

<u>First Semester</u>		<u>Second Semester</u>	
BCHM 551 ¹	4	BIOM 524 ^{3, 5, 6}	0-1
BIOM 503 ¹	3	BIOM 526 ^{4, 5, 6}	0-1
BIOM 513 ² or 523 ³	4-5	BIOM 600	3
BIOM 515 ² or 525 ⁴	4-5	BIOM 610	3
HLTH 501	<u>3</u>	BIOM 615	4
Total	18-20	BIOM 620	3
		BIOM 625	3
		BIOM 630	<u>3</u>
		Total	19-21

Notes

¹BIOM 513 and 515 or 523 and 525 are prerequisites to BCHM 551 and BIOM 503

²Offered in Residential Format Only

³Students may choose to take BIOM 513, or BIOM 523 and BIOM 524

⁴Students may choose to take BIOM 515, or BIOM 525 and BIOM 526

⁵Offered in Online Format Only

⁶Course offered as Intensive