

# Integrative Studies: 4 Year Plan - Life Sci: Medical (2019 - 2020)

*This plan includes all BA degree requirements including: 120 credits, Mason Foundation & Core, 30 credits Integrative Studies courses, Concentration requirements, and 45 upper level credits.*

YEAR 1					
Fall: 2019			Spring: 2020		
Credits	Course	Credits	A	B	
6	INTS 101 Narratives of Identity*	6	INTS 102 *	<i>Choose column A or B</i>	INTS 203*
3	ENGH 101 Written Communication*	3	IT 104*		HIST 100 or 125*
3	MATH 110 Intro to Probability*	3	Social/Behavioral*		Global
3	Art*	3	Minor or Elective		Minor or Elective
<b>15</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>		
YEAR 2					
Fall: 2020			Spring: 2021		
Credits	Course	Credits	Course		
3	CHEM 211 General Chemistry I	3	ENGH 302 Advanced Composition*		
1	CHEM 213 General Chemistry Lab I	4	BIOL 213 Cell Structure and Function		
3	MATH 111 Linear Mathematical	3	INTS 3xx/4xx Elective		
3	PSYC 100 Basic Concepts in	3	Minor or Elective		
4	INTS 3xx/4xx Elective	3	Minor or Elective		
<b>14</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>		
YEAR 3					
Fall: 2021			Spring: 2022		
Credits	Course	Credits	Course		
4	CHEM 212 General Chemistry II	3	CHEM 313 Organic Chemistry I		
1	CHEM 214 General Chemistry Lab II	2	CHEM 315 Organic Chemistry Lab I		
4	BIOL 311 General Genetics	3	INTS 3xx/4xx Elective		
3	INTS 3xx/4xx Elective	4	Minor or Elective 3xx/4xx		
3	Minor or Elective	3	Minor or Elective		
<b>15</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>		
YEAR 4					
Start BAM Program Fall: 2022			Graduation Spring: 2023		
Credits	Course	Credits	Course		
3	CHEM 314 Organic Chemistry II	4	BIOL 483 General Biochemistry		
2	CHEM 318 Organic Chemistry Lab II	3	PHIL 309 Bioethics		
3	PHYS 243 College Physics I	3	PHYS 245 College Physics II		
1	PHYS 244 College Physics Lab I	1	PHYS 246 College Physics Lab II		
3	INTS 3xx/4xx Elective	4	INTS 3xx/4xx Elective		
3	Minor or Elective				
<b>15</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>		
			<b>120</b>	<b>Total Degree Credits</b>	

\*Fulfills General Education requirement

*This 4 year plan is only ONE example of how to complete a BA in Integrative Studies with a concentration in Life Sciences - Focus: Pre-Medical. Students should meet with an advisor each semester to plan courses and check progress.*