

## Integrative Studies: 4 Year Plan - Life Sci: Dental (2017 - 2018)

*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: 2017			Spring: 2018		
Credits	Course		Credits	A	B
6	INTS 101 Narratives of Identity*		6	INTS 102 *	Choose column A or B
3	ENGH 101 Written Communication*		3	IT 104*	
3	STAT 250 Intro Statistics*		3	Social/Behavioral*	
3	Art*		3	Minor or Elective	
<b>15</b>	<b>Total Credits</b>		<b>15</b>	<b>Total Credits</b>	
YEAR 2					
Fall: 2018			Spring: 2019		
Credits	Course		Credits	Course	
4	BIOL 103 Intro Biology*		3	ENGH 302 Advanced Composition*	
3	CHEM 211 General Chemistry I		4	CHEM 212 General Chemistry II	
1	CHEM 213 General Chemistry Lab I		1	CHEM 214 General Chemistry Lab II	
3	INTS 3xx/4xx Elective Course		4	BIOL 213 Cell Structure and Function	
3	Minor or Elective		3	INTS 3xx/4xx Elective Course	
<b>14</b>	<b>Total Credits</b>		<b>15</b>	<b>Total Credits</b>	
YEAR 3					
Fall: 2019			Spring: 2020		
Credits	Course		Credits	Course	
3	CHEM 313 Organic Chemistry I		3	CHEM 314 Organic Chemistry II	
2	CHEM 315 Organic Chemistry Lab I		2	CHEM 318 Organic Chemistry Lab II	
3	PHIL 309 BioEthics		3	INTS 3xx/4xx Elective Course	
3	INTS 3xx/4xx Elective Course		4	Minor or Elective 3xx/4xx	
3	Minor or Elective		3	Minor or Elective	
<b>14</b>	<b>Total Credits</b>		<b>15</b>	<b>Total Credits</b>	
YEAR 4					
Start BAM Program Fall: 2020			Graduation Spring: 2021		
Credits	Course		Credits	Course	
4	CHEM 463 General Biochemistry I		4	PHYS 104 Physics & Everyday Phenomena II	
2	CHEM 465 Biochemistry Lab		3	INTS 3xx/4xx Elective Course	
4	PHYS 103 Physics & Everyday Phenomena I		3	Minor or Elective 3xx/4xx	
3	INTS 3xx/4xx Elective Course		3	Minor or Elective	
3	Minor or Elective		3	Minor or Elective	
<b>16</b>	<b>Total Credits</b>		<b>16</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-Dental. Students should meet with an advisor each semester to plan courses and check progress.*

## Integrative Studies: 4 Year Plan - Life Sci: Medical (2017 - 2018)

*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: 2017			Spring: 2018		
Credits	Course	Credits	A	B	
6	INTS 101 Narratives of Identity*	6	INTS 102 *	Choose column A or B	INTS 203*
3	ENGH 101 Written Communication*	3	IT 104*		HIST 100 or 125*
3	MATH 110 Intro to Probability*	3	Social/Behavioral*		Global Understand*
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: 2018			Spring: 2019		
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 Modeling	3	INTS 3xx/4xx Elective		
3	PSYC 100 Basic Concepts in Psychology	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: 2019			Spring: 2020		
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: 2020			Graduation Spring: 2021		
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.*

# Integrative Studies: 4 Year Plan - Life Sci: Occup Therapy (2017 - 2018)

*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: 2017		Spring: 2018 (Choose 1 column of courses)			
Credits	Course	Credits	A	B	C
6	INTS 101 Narratives of Identity*	6	INTS 102*	INTS 103*	INTS 203*
3	ENGH 101 Written Communication*	3	Science*	Global Understand*	Global Understand*
3	STAT 250 Intro to Statistics*	3	Art*	HIST 100 or 125*	HIST 100 or 125*
3	WMST 200 Intro to Women & Gender	3	Social & Behav*	Behavioral*	Non-Lab Science*
<b>15</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>		
YEAR 2					
Fall: 2018			Spring: 2019		
Credits	Course	Credits	Course		
3	If A or B take IT 104* or INTS 249*; If C take Art*	3	ENGH 302 Advanced Composition*		
4	Science Lab*	3	PSYC 211 Developmental Psychology		
3	PSYC 100 Basic Concepts in Psychology	3	INTS 3xx/4xx Elective		
3	INTS 3xx/4xx Elective	3	Minor or Elective		
3	Minor or Elective	3	Minor or Elective		
<b>16</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>		
YEAR 3					
Fall: 2019			Spring: 2020		
Credits	Course	Credits	Course		
4	BIOL 124 Human Anatomy and Physiology I	4	BIOL 125 Human Anatomy and Physiology II		
3	PSYC 325 Abnormal Psychology	3	PHIL 309 Bioethics		
3	INTS 3xx/4xx Elective	3	INTS 3xx/4xx Elective		
3	INTS 3xx/4xx course relevant to concentration	3	INTS 3xx/4xx course relevant to concentration		
3	Minor or Elective	3	Minor or Elective		
<b>16</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>		
YEAR 4					
Fall: 2020			Spring: 2021		
Credits	Course	Credits	Course		
3	Sociology course 3xx/4xx	3	INTS 3xx/4xx Elective		
3	INTS 3xx/4xx Elective	3	Mnior or Elective 3xx/4xx		
3	Mnior or Elective 3xx/4xx	3	Mnior or Elective 3xx/4xx		
3	Minor or Elective	3	Minor or Elective		
3	Minor or Elective				
<b>15</b>	<b>Total Credits</b>	<b>12</b>	<b>Total Credits</b>		
		<b>120</b>	<b>Total Credits for Bachelors Degree</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: Occupational Therapy. Students should meet with an advisor each semester to plan courses and check progress.*

## Integrative Studies: 4 Year Plan - Life Sci: Pharmacy (2017 - 2018)

*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: 2017			Spring: 2018			
Credits	Course		Credits	A	B	
6	INTS 101 Narratives of Identity*		6	INTS 102 *	Choose column A or B	
3	ENGH 101 Written Communication*		3	IT 104*		INTS 203*
3	STAT 250 Intro Statistics*		3	Social/Behavioral*		HIST 100 or 125*
3	Art*		3	Minor or Elective		Global Understand*
<b>15</b>	<b>Total Credits</b>		<b>15</b>	<b>Total Credits</b>		
YEAR 2						
Fall: 2018			Spring: 2019			
Credits	Course		Credits	Course		
4	BIOL 103 Introductory Biology*		3	ENGH 302 Advanced Composition*		
4	MATH 113 Analytic Geometry & Calculus I		4	MATH 114 Analytic Geometry & Calculus II		
4	INTS 3xx/4xx Elective Course		4	BIOL 213 Cell Structure & Function		
3	Minor or Elective		4	INTS 3xx/4xx Elective Course		
<b>15</b>	<b>Total Credits</b>		<b>15</b>	<b>Total Credits</b>		
YEAR 3						
Fall: 2019			Spring: 2020			
Credits	Course		Credits	Course		
3	CHEM 211 General Chemistry I		3	CHEM 212 General Chemistry II		
1	CHEM 213 General Chemistry Lab I		1	CHEM 214 General Chemistry Lab II		
4	PHYS 103 Physics & Everyday Phenomena I		4	PHYS 104 Physics & Everyday Phenomena II		
4	INTS 3xx/4xx Elective Course		4	INTS 3xx/4xx Elective Course		
3	Minor or Elective 3xx/4xx		3	Minor or Elective 3xx/4xx		
<b>15</b>	<b>Total Credits</b>		<b>15</b>	<b>Total Credits</b>		
YEAR 4						
Start BAM Program Fall: 2020			Graduation Spring: 2021			
Credits	Course		Credits	Course		
3	CHEM 313 Organic Chemistry I		3	CHEM 314 Organic Chemistry II		
2	CHEM 315 Organic Chemistry Lab I		2	CHEM 318 Organic Chemistry Lab II		
3	PHIL 309 Bioethics		3	INTS 3xx/4xx Elective Course		
4	INTS 3xx/4xx Elective Course		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>		
			<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-Pharmacy. Students should meet with an advisor each semester to plan courses and check progress.*

# Integrative Studies: 4 Year Plan - Life Sci: Physical Therapy (2017 - 2018)

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: 2017			Spring: 2018		
Credits	Course		Credits	A	B
6	INTS 101 Narratives of Identity*		6	INTS 102 *	Choose column A or B
3	ENGH 101 Written Communication*		3	IT 104*	
3	STAT 250 Intro Statistics*		3	Social/Behavioral*	
3	Art*		3	Minor or Elective	
15	Total Credits		15	Total Credits	
YEAR 2					
Fall: 2018			Spring: 2019		
Credits	Course		Credits	Course	
4	BIOL 103 Introductory Biology*		3	ENGH 302 Advanced Composition*	
3	PSYC 100 Basic Concepts in Psychology		4	INTS 3xx/4xx Elective Course	
3	Minor or Elective 3xx/4xx		3	Minor or Elective 3xx/4xx	
3	Minor or Elective		3	Minor or Elective	
3	Minor or Elective		3	Minor or Elective	
16	Total Credits		16	Total Credits	
YEAR 3					
Fall: 2019			Spring: 2020		
Credits	Course		Credits	Course	
4	BIOL 124 Human Anatomy & Physiology		4	BIOL 125 Human Anatomy & Physiology	
4	PHYS 103 Physics & Everyday Phenomena I		4	PHYS 104 Physics & Everyday Phenomena II	
3	PHIL 309 Bioethics		3	PSYC 325 Abnormal Psychology	
4	INTS 3xx/4xx Elective Course		4	INTS 3xx/4xx Elective Course	
15	Total Credits		15	Total Credits	
YEAR 4					
Start BAM Program Fall: 2020			Graduation Spring: 2021		
Credits	Course		Credits	Course	
3	CHEM 211 General Chemistry I		3	CHEM 212 General Chemistry II	
1	CHEM 213 General Chemistry Lab I		1	CHEM 214 General Chemistry Lab II	
4	INTS 3xx/4xx Elective Course		4	INTS 3xx/4xx Elective Course	
3	Minor or Elective 3xx/4xx		3	Minor or Elective 3xx/4xx	
3	Minor or Elective 3xx/4xx		3	Minor or Elective 3xx/4xx	
14	Total Credits		14	Total Credits	
			120	Total Degree Credits	

\*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-Physical Therapy. Students should meet with an advisor each semester to plan courses and check progress.

# Integrative Studies: 4 Year Plan - Life Sci: Physician Assistant (2017 - 2018)

*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: 2017			Spring: 2018		
Credits	Course	Credits	A	B	
6	INTS 101 Narratives of Identity*	6	INTS 102 *	Choose column A or B	INTS 203*
3	ENGH 101 Written Communication*	3	IT 104*		HIST 100 or 125*
3	STAT 250 Intro Statistics*	3	Social/Behavioral*		Global Understand*
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: 2018			Spring: 2019		
Credits	Course	Credits	Course		
4	BIOL 124 Human Anatomy & Physiology I	3	ENGH 302 Advanced Composition*		
3	CHEM 211 General Chemistry I*	4	BIOL 125 Human Anatomy & Physiology II		
1	CHEM 213 General Chemistry Lab I*	3	CHEM 212 General Chemistry II		
3	PSYC 100 Basic Concepts in Psychology	3	CHEM 214 General Chemistry Lab II		
3	Minor or Elective	3	Minor or Elective		
<b>14</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>		
YEAR 3					
Fall: 2019			Spring: 2020		
Credits	Course	Credits	Course		
4	BIOL 213 Cell Structure & Function	3	BIOL 246 Introductory Microbiology		
3	CHEM 313 Organic Chemistry I	4	CHEM 463 General Biochemistry I		
2	CHEM 315 Organic Chemistry Lab I	2	CHEM 465 Biochemistry Lab I		
3	INTS 3xx/4xx Elective Course	3	INTS 3xx/4xx Elective Course		
3	INTS 3xx/4xx Elective Course	3	INTS 3xx/4xx Elective Course		
<b>15</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>		
YEAR 4					
Start BAM Program Fall: 2020			Graduation Spring: 2021		
Credits	Course	Credits	Course		
3	BIOL 313 Human Genetics for the Social Sciences	3	PHIL 309 Bioethics		
3	PSYC 211 Developmental Psychology	3	INTS 3xx/4xx Elective Course		
3	INTS 3xx/4xx Elective Course	3	Minor or Elective 3xx/4xx		
3	Minor or Elective 3xx/4xx	3	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>		
			<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-Physician Assistant. Students should meet with an advisor each semester to plan courses and check progress.*