

College of Humanities and Social Sciences - School of Integrative Studies
Integrative Studies, BA with Concentration in Life Sciences with Prephysician's Assistant Emphasis

	Catalog Year: 2019 - 2020		Grades	
Mason Core Requirements	Course Information	Credits	Earned	Needed
Written Communication:	ENGH 101 (100)	3		
Oral Communication:	May be met by INTS 101 or 202	0-3		
Quantitative Reasoning	Satisfied by Concentration Requirement (STAT 250)	0		
Information Technology	May be met by INTS 345 or 445	0-3		
Arts	May be met by INTS 245 or 346	0-3		
Global Understanding	May be met by INTS 303, 406, or 416	0-3		
Literature	May be met by INTS 101	0-3		
Natural Science Overview	May be met by INTS 301	0-3		
Natural Science with Lab	Maybe met with INTS 210, 311, or 403	0-4		
Social and Behavioral Sciences	May be met by an INTS course	0-3		
Western Civilization/World History	HIST 100 or 125 can apply to major	0-3		
Written Communication:	ENGH 302	3		
Synthesis/Capstone	May be met by an INTS course	0-3		

Major Requirements (min. 30 credits with at least 15 credits at the 300/400-levels). Students must have a minimum GPA of 2.00 in courses applied to the major and concentration. While fulfilling the concentration requirements, students are also responsible for completing a minimum of 30 credits of INTS coursework. Any INTS courses required for the concentration will apply

Integrative Studies Coursework (minimum 30 credits): Any INTS course will apply		Credits	Earned	Needed
INTS 391	Understanding Integrative Studies			
INTS Course # 1:				
INTS Course # 2:				
INTS Course # 3:				
INTS Course # 4:				
INTS Course # 5:				
INTS Course # 6:				
INTS Course # 7:				
INTS Course # 8:				
INTS Course # 9:				
INTS Course # 10:				

Concentration in Life Sciences with Prephysician's Assistant Emphasis (46 credits)

BIOL 124	Human Anatomy and Physiology	4		
BIOL 125	Human Anatomy and Physiology	4		
BIOL 213	Cell Structure and Function (Mason Core)	4		
BIOL 246	Introductory Microbiology	3		
CHEM 211	General Chemistry I (Mason Core)	3		
& CHEM 213	and General Chemistry Laboratory I (Mason Core)	1		
CHEM 212	General Chemistry II (Mason Core)	3		
& CHEM 214	and General Chemistry Laboratory II (Mason Core)	1		
CHEM 313	Organic Chemistry I	3		
CHEM 315	Organic Chemistry Lab I	2		
CHEM 463	General Biochemistry I	4		
CHEM 465	Biochemistry Lab	2		
PSYC 100	Basic Concepts in Psychology (Mason Core)	3		
PSYC 211	Developmental Psychology (Mason Core)	3		
STAT 250	Introductory Statistics I (Mason Core)	3		
PHIL 151	Introduction to Ethics	3		
or PHIL 309	or Bioethics (Mason Core)			

Degree Notes

Any remaining credits may be completed with electives to bring degree total to 120 with 45 credits at the 300/400 level.

Advisor Notes:

This 4 year plan is only ONE of many paths to complete a BA in Integrative Studies with a concentration in Legal Studies. Students should meet with an advisor each semester to plan courses and check progress.

YEAR 1						
Fall: 2019			Spring: 2020			
Credits	Course		Credits	A	B	
6	INTS 101 Narratives of Identity*		6	INTS 102 *	INTS 203*	
3	ENGH 101 Written Communication*		3	IT 104*	Choose column A or B	
3	STAT 250 Intro Statistics*		3	Social/Behavioral*		HIST 100 or 125*
3	Art*		3	Minor or Elective		Understand*
3	Minor or Elective		3	Minor or Elective		
15	Total Credits		15	Total Credits		
YEAR 2						
Fall: 2020			Spring: 2021			
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	INTS 391 Understanding Integrative Studies		
14	Total Credits		16	Total Credits		
YEAR 3						
Fall: 2021			Spring: 2022			
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	Minor or Elective		
15	Total Credits		15	Total Credits		
YEAR 4						
Start BAM Program			Graduation			
Fall: 2022			Spring: 2023			
Credits	Course		Credits	Course		
3	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, Elective, or Internship		3	Minor, Elective, or Internship		
15	Total Credits		15	Total Credits		
			120	Total Degree Credits		

*Fulfills General Education requirement

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