

UNIVERSITY OF SAINT JOSEPH **Health Science Pre-PA** Direct Entry

1 st Semester:	<u>17</u>
BIOL 114 Introduction to Cellular Biology	4
CHEM 175 Fundamental Chemical Principles I	4
MATH 110 Elementary Statistics	3
INTD 100 First Year Seminar I	3
ENGL 104 or ENGL 110 (Honors)	3

MATH 160 (Pre Calculus) is a Pre-Requisite for CHEM 175. For those that did not take it in high school, it can be taken in the summer prior to Fall enrollment or Spring of the first year.

	2 nd Semester:	<u>16</u>
5	BIOL 241 Anatomy and Physiology I	4
	CHEM 176 Fundamental Chemical Principles II	4
	RELS 125 Faith, Theology Modern World	3
	PSYC 100 Introduction to Psychology	3
	INTD 135 Exploration of Health Science Careers	1
7	INTD 116 First Year Seminar II	1

3 rd Semester:	<u>18</u>
CHEM 200 Organic Chemistry I	4
PUBH 101 Introduction to Public Health	3
BIOL 242 Anatomy and Physiology II	4
HESC 201 Medical Terminology	1
PHIL 110 or PHIL 120	3
CORE/Elective	3

	4 th Semester:	<u>16</u>
45	BIOL 301 Microbiology	4
	NUTR 220 Fundamentals of Nutrition	3
	PUBH 202 Epidemiology	3
	HESC 265 Ethical and Legal Issues in Health Professions	3
	CHEM 426 Biochemistry	3

	5 th Semester:	<u>16</u>
	BIOL 325 Genetics	4
-	 INTD 301 Mercy Integrative Seminar	3
	NUTR 305 Health Coaching	3
	HESC 365 Survey of Chronic Diseases and Disabilities	3
	CORE/Elective	3

7th Semester:

CORE/Elective

HESC 499 Coordination

RELS 301 Moral Issues in Healthcare (VE)

HESC 480 Integ Experience in Health Sci, recommended

6 th Semester:	<u>15</u>
HIST 325 Epidemics in World History ++ (GI)	3
PUBH 220 Introduction to the US Health Care System	3
HESC 499 Coordination (or take in 7th semester)	3
HESC 465 Leadership	3
CORE/Elective	3
	HIST 325 Epidemics in World History ++ (GI) PUBH 220 Introduction to the US Health Care System HESC 499 Coordination (or take in 7th semester) HESC 465 Leadership

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8th Semester:

PA First Semester

CORE/Elective 3 3 CORE/Elective ++ Suggested course. Other options available; see department advisor for guidance.

Other Suggested Courses: PUBH 201 Global and Multicultural Health, NUTR 245 Health Promotion Strategies, PUBH 301 Social and Behavioral Health, SPAN 154 Spanish for Health Professionals

<u>18</u>

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NOTE: This is an unofficial worksheet and is subject to change. The responsibility to register for the necessary courses in the proper sequence to meet the academic program requirements rests with the student. Please consult your advisor every semester, and the USJ catalog, for the most up-to-date degree program requirements.