



UNIVERSITY OF SAINT JOSEPH

Health Science General Track

FALL

1st Semester: _____ 17

BIOL 114 Introduction to Cellular Biology	4
CHEM 175 Fund/Chemical Principles I (<i>Pre-Req: MATH 160</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 in Spring of the 1st Year.

SPRING

2nd Semester: _____ 16

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
INTD 116 First Year Seminar II	1

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3rd Semester: _____ 16

CHEM 171 Intro to General, Organic, and Biochemistry B	2
PUBH 101 Introduction to Public Health	3
HESC 201 Medical Terminology	1
BIOL 242 Anatomy and Physiology II	4
PHIL 110 or PHIL 120	3
CORE/Elective	3

SPRING

4th Semester: _____ 16

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 172 Intro to General, Organic, and Biochemistry II	3

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5th Semester: _____ 16

BIOL 325 Genetics	4
INTD 301 Mercy Integrative Seminar	3
NUTR 420 Foundations of Health Coaching	3
HESC 365 Survey of Chronic Diseases and Disabilities	3
CORE/Elective	3

SPRING

6th Semester: _____ 15

PUBH 220 Introduction to the US Health Care System	3
POLS 125 American Government	3
HIST 325 Epidemics in World History ++ (GI)	3
CORE/Elective	3
CORE/Elective	3

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7th Semester: _____ 12

CORE/Elective	3
CORE/Elective	3
CORE/Elective	3
CORE/Elective	3

SPRING

8th Semester: _____ 12

HESC 499 Coordination	3
HESC 465 Leadership	3
CORE/Elective	3
CORE/Elective	3

++ Suggested course. Other options available; see department advisor for guidance. **Other Suggested Courses: NUTR 245 Health Promotion Strategies, PUBH 301 Social and Behavioral Health, SPAN 154 Spanish for Health Professionals**

Disclaimer: This academic plan is intended as a general guide. Professional programs (e.g., medical, dental, PA, vet, PT, etc.) requirements vary by institution. Students are responsible for researching the specific prerequisites, recommended coursework, and additional requirements of the programs to which they plan to apply. Academic Advisors can help adjust the academic plan as needed.

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.