

## Health Science - Pre-Physician Assistant Option (BS)

The following course sequence sheet is for illustrative purposes only and should not be construed as formal academic advisement. Course selections and sequence may vary depending on course availability and counsel from your academic adviser. You should consult an academic adviser before developing an actual academic plan.

<b>Cr.</b>	<b>First Semester</b>	<b>Cr.</b>	<b>Second Semester</b>
4	BIOLOGY.114 Concepts Biology 1	1	BIOLOGY.107 Med. Terminology
4	CHEM.115 Chem for Sciences 1	4	BIOLOGY.173 Anatomy & Physiology 1
3	PSYCH.101 General Psychology	4	CHEM.116 Chem for Sciences 2
1	INTSTUDY.100 University Seminar	3	ENGLISH.101 English Composition 1
3	MATH.116 Algebra Health Sciences	3	SOC.211 Principles of Sociology
15	Total Semester Credits	15	Total Semester Credits
<b>Cr.</b>	<b>Third Semester</b>	<b>Cr.</b>	<b>Fourth Semester</b>
4	BIOLOGY.174 Anatomy & Physiology 2	4	BIOLOGY.271 Cell Biology
4	BIOLOGY.242 Microbiology	3	BIOLOGY.205 Nutrition
3	MATH.141 Statistics	3	ENGLISH.201 English Composition 2
3	Gen. Ed. Group A	3	PSYCH.201 Life-Span Psychology
1	Gen. Ed. Fitness/Recreation	3	Gen. Ed. Group A
15	Total Semester Credits	16	Total Semester Credits
<b>Cr.</b>	<b>Fifth Semester</b>	<b>Cr.</b>	<b>Sixth Semester</b>
3	BIOLOGY.233 Human Genetics or BIOLOGY.333 Molecular Biology	4	CHEM.341 Biochemistry
4	CHEM.230 Fund Organic Chemistry	3	Health Sciences Elective
3	Health Sciences Elective	3	Gen. Ed. Group B
3	PHIL.290 Medical Ethics	3	Gen. Ed. Group A
1	Gen. Ed. Fitness/Recreation	3	Gen. Ed. Communications
14	Total Semester Credits	16	Total Semester Credits
<b>Cr.</b>	<b>Seventh Semester</b>	<b>Cr.</b>	<b>Eighth Semester</b>
3	BIOLOGY.474 Vert Sys. Physiology	1	BIOLOGY.481 Senior Seminar
1	BIOLOGY.479 Integrated Physiology Lab	3	Health Sciences Elective
3	Health Sciences Elective	3	Health Sciences Elective
3	Gen. Ed. Group A	9	Free Electives
3	Free Elective		
13	Total Semester Credits	16	Total Semester Credits

TOTAL CREDITS: 120

**IMPORTANT NOTES:**

A placement test is required for CHEM.115; CHEM.101 may be required as a prerequisite

Students may count 1 Communications, Quantitative or Values course under appropriate GenEd area (A, B, or C).

Students choosing this option must then take an extra Free elective to reach 120 credits.