

## Health Science - Pre-Physical Therapy 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 Found of College Writing
3	MATH.116 Algebra Health Sciences	3	General Education Course
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	General Education Course	3	PSYCH.201 Life-Span Psychology
1	General Education Course	3	General Education Course
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	Intro Physics 2
4	PHYSICS.111 Intro Physics 1	3	Health Sciences Elective
3	Health Sciences Elective	3	General Education Course
3	General Education Course	3	General Education Course
1	General Education Course	3	General Education Course
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 Human 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	General Education Course	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.