

## Health Science (BS) - Pre-Pharmacy

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          | <a href="#">BIOLOGY.114</a> Concepts Biology 1        | 4          | <a href="#">BIOLOGY.173</a> Anatomy & Physiology 1  |
| 1          | BIOLOGY.105 BAHS Freshman Seminar                     | 4          | <a href="#">CHEM.116</a> Chem for Sciences 2  |
| 3          | <a href="#">PSYCH.101</a> General Psychology          | 3          | <a href="#">ENGLISH.101</a> Found of College Writing  |
| 4          | CHEM.115 Chem for Sciences 1                          | 3          | SOC.211 Principles of Sociology   |
| 3          | MATH.123 Essentials of Calculus                       | 3          | ECON.122 Principles of Microeconomics   |
| 15         | Total Semester Credits                                | 17         | Total Semester Credits  |
| <b>Cr.</b> | <b>Third Semester</b>                                 | <b>Cr.</b> | <b>Fourth Semester</b>  |
| 4          | <a href="#">BIOLOGY.174</a> Anatomy & Physiology 2    | 4          | <a href="#">BIOLOGY.271</a> Cell Biology  |
| 3          | BIOLOGY.205 Nutrition                                 | 3          | BIOLOGY.233 Human Genetics  |
| 3          | <a href="#">MATH.141</a> Statistics                   | 3          | ENGLISH.201 Comp 2 or Literature  |
| 4          | CHEM.231 Organic Chemistry 1                          | 4          | CHEM.232 Organic Chemistry 2  |
| 14         | Total Semester Credits                                | 14         | Total Semester Credits  |
| <b>Cr.</b> | <b>Fifth Semester</b>                                 | <b>Cr.</b> | <b>Sixth Semester</b>   |
| 4          | BIOLOGY.242 Microbiology                              | 3          | <a href="#">BIOLOGY.474</a> Human Physiology or<br><a href="#">BIOLOGY.480</a> Comp Animal Phys |
| 3          | BIOLOGY.208 Medical Terminology                       | 4          | PHYSICS.202 Intro Physics 2   |
| 1          | BIOLOGY.303 Health Sciences Seminar                   | 3          | General Education Course  |
| 4          | PHYSICS.201 Intro Physics 1                           | 3          | General Education Course  |
| 3          | General Education Course                              | 3          | General Education Course  |
| 15         | Total Semester Credits                                | 16         | Total Semester Credits  |
| <b>Cr.</b> | <b>Seventh Semester</b>                               | <b>Cr.</b> | <b>Eighth Semester</b>  |
| 1          | <a href="#">BIOLOGY.479</a> Integrated Physiology Lab | 3          | Health Science Elective   |
| 3          | Health Science Elective                               | 3          | Health Science Elective   |
| 3          | Health Science Elective                               | 3          | General Education Course  |
| 3          | Health Science Elective                               | 3          | General Education Course  |
| 3          | General Education Course                              | 4          | Free Elective   |
| 13         | Total Semester Credits                                | 16         | Total Semester Credits  |

TOTAL CREDITS: 120