

Biology (BA)

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.

| Cr. | First Semester | Cr. | Second Semester |
|------------|--|------------|--|
| 4 | BIOLOGY.114 Concepts Biology I | 4 | BIOLOGY.115 Concepts Biology II |
| 4 | CHEM.115 Chemistry for Sciences I or CHEM.101 Intro Chemistry | 4 | CHEM.116 Chemistry for Sciences II or CHEM.115 if CHEM.101 was required |
| 3 | CHEM.101 Composition I or Foreign Language Course | 3 | Foreign Language Course or CHEM.101 Composition I |
| 3 | General Education Course | 3 | General Education Course |
| 14 | Total Semester Credits | 14 | Total Semester Credits |
| Cr. | Third Semester | Cr. | Fourth Semester |
| 4 | BIOLOGY.242 Microbiology | 4 | BIOLOGY.271 Cell Biology |
| 3 | MATH.141 Introduction to Statistics | 4 | CHEM.230 Fundamentals of Organic Chemistry or PHYSICS.201 Introduction to Physics I |
| 3 | BIOLOGY.290 Writing in Biology | 3 | General Education Course |
| 3 | Free Elective or CHEM.116 if CHEM.101 was required | 3 | General Education Course |
| 3 | General Education Course | 3 | General Education Course |
| 16 | Total Semester Credits | 17 | Total Semester Credits |
| Cr. | Fifth Semester | Cr. | Sixth Semester |
| 4 | BIOLOGY.351 Ecology | 1 | BIOLOGY.479 Physiology Lab |
| 3 | Biology/Science Elective | 3 | Physiology Elective |
| 3 | General Education Course | 3 | Biology/Science Elective |
| 3 | General Education Course | 3 | General Education Course |
| 3 | General Education Course | 3 | General Education Course |
| 16 | Total Semester Credits | 13 | Total Semester Credits |
| Cr. | Seventh Semester | Cr. | Eighth Semester |
| 3 | BIOLOGY.332 Genetics | 3 | Biology/Science Elective |
| 3 | Biology/Science Elective | 3 | Free Elective |
| 3 | Free Elective | 3 | Free Elective |
| 3 | Free Elective | 3 | Free Elective |
| 3 | Free Elective | 3 | Free Elective |
| 15 | Total Semester Credits | 15 | Total Semester Credits |

TOTAL CREDITS: 120