

Biology (BS) - Environmental Biology Option

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 | EGGS.120 Physical Geology | 3 | BIOLOGY.103 Biodiversity & Cons or EGGS.100 Environ Geo |
| 3 | ENGLISH.101 Found of College Writing or General Education Course | 3 | MATH.141 Introduction to Statistics |
| 3 | General Education Course | 3 | General Education Course or ENGLISH.101 Found of College Writing |
| 1 | INTSTUDY.100 (Opt) University Seminar | 3 | General Education Course |
| 15 | Total Semester Credits | 16 | Total Semester Credits |
| Cr. | Third Semester | Cr. | Fourth Semester |
| 4 | MATH.240 or MATH.342 or MATH.343 or MATH.446 | 4 | BIOLOGY.271 Cell Biology |
| 4 | CHEM.115 Chemistry for Sciences I | 4 | CHEM.116 Chemistry for Sciences II |
| 3 | BIOLOGY.290 Writing in Biology | 3 | Elective Course from List |
| 3 | Elective Course from List | 3 | Elective Course from List |
| 1 | General Education Course | | |
| 15 | Total Semester Credits | 15 | Total Semester Credits |
| Cr. | Fifth Semester | Cr. | Sixth Semester |
| 4 | BIOLOGY.351 Ecology | 3 | BIOLOGY.332 Genetics |
| 3 | Elective Course from List | 3 | Elective Course from List |
| 4 | PHYSICS.201 Intro. Physics I | 3 | Elective Course from List |
| 3 | General Education Course | 3 | General Education Course |
| 3 | General Education Course | 3 | General Education Course |
| 17 | Total Semester Credits | 15 | Total Semester Credits |
| Cr. | Seventh Semester | Cr. | Eighth Semester |
| 3 | BIOLOGY.333/334 or CHEM.230 or CHEM.321 or EGGS.460 | 1 | BIOLOGY.481 Senior Biology Sem |
| 3 | Elective Course from List | 3 | Elective Course from List |
| 3 | General Education Course | 3 | General Education Course |
| 3 | General Education Course | 3 | General Education Course |
| 3 | General Education Course | 3 | General Education Course |
| 15 | Total Semester Credits | 13 | Total Semester Credits |

TOTAL CREDITS: 120