

BIOLOGY Major: Botany Concentration

Name: _____

(Leading to the Bachelor of Science Degree)

T#: _____

| Freshman Year | Cr | ✓ | Sophomore Year | Cr. | ✓ |
|---|-----------|----------|--|--------------|----------|
| ENGL 1010 Composition I | 3 | | HIST 2010 Early US History | 3 | |
| BIOL 1110 General Biology I | 4 | | AGRI 1030 Intro. to Plant Science | 4 | |
| CHEM 1110 General Chemistry I | 4 | | Literature Elective | 3 | |
| MATH 1130 OR 1730 College Algebra OR Pre-Calculus | 3 | | Humanities/Fine Arts Elective | 3 | |
| ENGL 1020 Composition II | 3 | | Social/Behavioral Science Elective | 3 | |
| BIOL 1120 General Biology II | 4 | | COMM 2025 Fundamentals of Comm | 3 | |
| CHEM 1120 General Chemistry II | 4 | | HIST 2020 Modern US History | 3 | |
| MATH 1530 Introductory Statistics | 3 | | GEOL 1040 Physical Geology | 4 | |
| COLS 1010 (RSCC course) | 3 | | Humanities/Fine Arts Elective | 3 | |
| | | | Social/Behavioral Science Elective | 3 | |
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| Total | 31 | | Total | 32 | |
| | | | | | |
| Junior Year | Cr | ✓ | Senior Year | Cr. | ✓ |
| BIOL 2310 General Botany | 4 | | BIOL 3200 General Microbiology OR BIOL 3230 Health Science Micro. | 4 | |
| BIOL 3130 General Ecology | 4 | | BIOL 3920 Biol. Communication Skills | 3 | |
| AGHT 3450 Dendrology | 3 | | BIOL 4310 Plant Anatomy | 3 | |
| CHEM 3005 Elem. Organic Chem. | 4 | | BIOL 4330 Plant Ecology | 3 | |
| BIOL 3140 Cellular Biology | 4 | | BIOL 4320 Plant Physiology | 3 | |
| BIOL 3240 Field Botany | 3 | | Botany Directed Electives | 8-9 | |
| BIOL 3810 General Genetics | 4 | | General Electives | 3-4 | |
| BIOL 4220 Biostatistics OR | 3 | | | | |
| MATH 3070 Statistical Methods I | | | | | |
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| Total | 29 | | Total | 28-29 | |