

BIO 2016 7/1/2016

BIOLOGY MAJOR

MAJOR REQUIREMENTS (63)

| | | | |
|------|-----|------|------------------------------|
| __ 3 | BIO | 201 | General Biology I |
| __ 3 | BIO | 202 | General Biology II |
| __ 1 | BIO | 203 | General Biology Lab I |
| __ 1 | BIO | 204 | General Biology Lab II |
| __ 2 | BIO | 341 | Ethical Issues |
| __ 3 | BIO | 352 | Physiology |
| __ 1 | BIO | 354 | Physiology Lab |
| __ 1 | BIO | 399 | Intro Bio Research |
| __ 2 | BIO | 400 | Senior Research |
| __ 1 | BIO | 475 | Senior Seminar |
| | | | |
| __ 3 | CHE | 121 | Gen College Chemistry I |
| __ 3 | CHE | 122 | Gen College Chemistry II |
| __ 1 | CHE | 123 | Gen College Chemistry Lab I |
| __ 1 | CHE | 124 | Gen College Chemistry Lab II |
| __ 4 | CHE | 201 | Organic Chemistry I |
| __ 0 | CHE | 201L | Organic Chemistry I Lab |
| __ 4 | CHE | 202 | Organic Chemistry II |
| __ 0 | CHE | 202L | Organic Chemistry II Lab |
| | | | |
| __ 4 | MAT | 181 | Calculus I |
| __ 0 | MAT | 181L | Calculus I Lab |
| | | | |
| __ 4 | PHY | 201 | Intro Physics I |
| __ 0 | PHY | 201L | Intro Physics I Lab |
| __ 4 | PHY | 202 | Intro Physics II |
| __ 0 | PHY | 202L | Intro Physics II Lab |
| | | | |
| __ 3 | PSY | 315 | Stats for Behavioral Science |

Choose one Environmental Biology:

| | | | |
|------|-----|---------|------------------------|
| __ 4 | BIO | 217+219 | Environmental Sci+ lab |
| | BIO | 221+223 | Ecology+ lab |

Choose one Plant Biology:

| | | | |
|------|-----|---------|--------------------------|
| | BIO | 227+229 | Aquatic/Wetland Bio+ lab |
| __ 4 | BIO | 272+274 | Princ Plant Biology+ lab |

Choose one Cellular Biology:

| | | | |
|--------|-----|---------|---------------------------|
| | BIO | 322 | Genetics |
| __ 3-4 | BIO | 372+374 | Cell & Molecular Bio+ lab |
| | BIO | ___ | AuSable Institute |

Choose one Human Biology:

| | | | |
|--------|-----|---------|--------------------|
| | BIO | 211+213 | Microbiology+ lab |
| __ 3-4 | BIO | 331+333 | Human Anatomy+ lab |
| | BIO | 379 | Immunology |
| | BIO | ___ | AuSable Institute |

MAJOR plus FOUNDATIONS requirement of (39)

(3 hours math and 4 hours science satisfied by required major courses.)

Plus electives needed for the 124 hour degree requirement (22)