

DEGREE REQUIREMENTS FOR BIOLOGY MAJORS
(Beginning with Catalog Year 1999-2000)

B.A. DEGREE

38 credit hours in Biology

[23 hours major core requirements +
15 hours (12 of which must be upper div.)]

B.S. DEGREE

44 credit hours in Biology

[23 hours major core requirements +
21 hours (18 of which must be upper div.)]

+

1st minor - 20 hours
2nd minor - 10 hours
(SEE CATALOG)

Core Courses of ALL Majors:

| | | |
|-------------|--------------------------|----|
| BI102 | General Cellular Biology | 5 |
| BI105 | General Botany | 4 |
| BI110 | General Zoology | 4 |
| BI301 | General Microbiology | 4 |
| BI333 | General Genetics | 4 |
| BI390 | Biology Seminar | 1 |
| BI395 | Biology Research | 1 |
| Total Hours | | 23 |

Non-Biology Courses Required of ALL Majors:

| | | | |
|-------------|---|-----------|-------|
| MA140 | Statistics | <i>OR</i> | 3 |
| MA142 | Applied Calculus II | <i>OR</i> | 3 |
| MA151 | Calculus and Analytic Geometry I | | 5 |
| PS261-262 | College Physics (1 year with lab) | <i>OR</i> | 10 |
| PS281/282 | General Physics (1 year with lab) | | 10 |
| CH151/152 | Fundamentals of Chemistry (1 year with lab) | | 10 |
| CH340/342 | Organic Chemistry (1 semester with lab) | | 5 |
| Total Hours | | | 28-30 |

All majors must fill out a declaration of major form and have it signed by the departmental chairperson before taking upper division courses. Each semester all majors must meet with a departmental advisor to plan the appropriate course work for the next semester.