LAST NAME: FIRST NAME: STUDENT ID NUMBER:

# 2007-08
# BIOLOGY MAJOR
## ENVIRONMENTAL BIOLOGY AND ECOLOGY EMPHASIS
## (MINIMUM 61 CREDITS)

### INSTRUCTIONS:

1. Use this form for tracking progress in your Major Program area. (*There is a separate form for tracking your progress with the General Education Requirements.*)

2. A DEGREE AUDIT IS REQUIRED. Your advisor must send completed copies of the Major Program Evaluation Form and the General Education Evaluation Form to the Registrar's Office:
   - no earlier than the end of your junior year.
   - no later than mid-term of your second-to-last term.

   Not doing so within this timeframe may delay your graduation.

***Reminder:** **You must complete an Application for Graduation in the Registrar's Office no later than the second week of the term you intend to graduate.**

### I. STUDENT INFORMATION

Name (Printed):_____

Student ID Number:_____

Anticipated Graduation (Term/Year):_____

Local Address:_____

_____

Local Phone Number:_____

Date Form Given To Advisor:_____

Signature:_____

### II. ADVISOR INFORMATION

Name (Printed):_____

Signature:*_____

*I have checked the requirements for the major against the student's transcript and verified all substitutions

### III. BIOLOGY COURSES (MIN. 35 CR)

| NUMBER | TITLE | GRADE/CREDITS |
|---|---|---|
| BIOL 150 | Biological Principles (w/ lab) | / 4 |
| BIOL 151 | Diversity & Patterns of Life (w/ lab) | / 4 |
| BIOL 301 | General Ecology | / 3 |
| BIOL 302 | Ecology Lab & Recitation | / 2 |
| BIOL 310 | Cell Biology | / 3 |
| BIOL 312 | Genetics (w/ recitation) | / 4 |

*Choose two of the following systems and applications courses:*

| | | |
|---|---|---|
| BIOL 362 | Evolutionary Biology | / 3 |
| BIOL 430 | Wildlife Ecology & Mgmt (w/ lab) | / 4 |
| BIOL 440 | Conservation Biology | / 3 |
| BIOL 444 | Colorado Ecoregions | / 3 |
| BIOL 476 | Aquatic Ecology (w/ lab) | / 4 |
| BIOL 477 | Plant Ecology (w/lab) | / 4 |

*Choose two of the following organismal courses*:

| | | |
|---|---|---|
| BIOL 320 | Ornithology (w/ lab) | / 4 |
| BIOL 322 | Mammalogy (w/ lab) | / 4 |
| BIOL 327 | Field Entomology (w/ lab) | / 4 |
| BIOL 352 | Plant Anatomy & Morphology (w/lab) | / 4 |
| BIOL 462 | Rocky Mountain Flora (w/ lab) | / 3 |

*At least 2 credits of the following:*

| | | |
|---|---|---|
| BIOL 495 | Senior Seminar (may be repeated) | / 1 |
| BIOL 495 | _____ | / 1 |
| BIOL 496 | Senior Thesis (2-4 Credits) | / (2-4) |

**MINIMUM SUB TOTAL 35**

### IV. SUPPORTING COURSES (26 CR)

| NUMBER | TITLE | GRADE/CREDITS |
|---|---|---|
| CHEM 105 | Intro Organic Chem & Biochem | / 3 |
| CHEM 109 | Intro Organic Chem & Biochem Lab | / 1 |
| CHEM 111 | General Chemistry I | / 3 |
| CHEM 112 | General Chemistry Lab I | / 1 |
| CHEM 113 | General Chemistry II | / 3 |
| CHEM 114 | General Chemistry Lab II | / 1 |
| GEOL 101 | Physical Geology | / 3 |
| GEOL 105 | Physical Geology Lab | / 1 |
| MATH 213 | Probability & Statistics | / 3 |
| PHYS 140 | Introductory Physics (w/lab) | / 4 |
| SCI 202 | Scientific Writing | / 3 |

**SUB TOTAL 26**

**MINIMUM MAJOR TOTAL 61**

### V. MINOR (OPTIONAL) MINIMUM 18 CR

TITLE:_____

| NUMBER | TITLE | GRADE/CREDITS |
|---|---|---|
| | | / |
| | | / |
| | | / |
| | | / |
| | | / |
| | | / |

**MINOR TOTAL** _____

### VI. SECOND MAJOR (OPTIONAL) MIN. 30 CR

See other Major Program Evaluation Form

TITLE:_____

### VII. SECOND MINOR (OPTIONAL) MIN. 18 CR

List courses on reverse side of this form

TITLE:_____

40 Upper-Division Credits Required (Min.)
(300- and 400-Level Courses)
**TOTAL**_____

120 Total Credits Required (Min.)
**TOTAL**_____