

LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

**2005-06
BIOLOGY MAJOR
GENERAL BIOLOGY EMPHASIS
WITH ELEMENTARY EDUCATION MINOR
(MINIMUM 90 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 the BA degree 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 NUCLEUS COURSES (19 Cr)

| NUMBER | TITLE | GRADE/CREDITS |
|------------------|--------------------------------------|---------------|
| BIOL 150 | Biological Principles (with lab) | / 4 |
| BIOL 151 | Diversity and Patterns of Life (lab) | / 4 |
| BIOL 195 | Biology Gateway | / 1 |
| BIOL 301 | General Ecology | / 3 |
| BIOL 310 | Cell Biology | / 3 |
| BIOL 312 | Genetics (with recitation) | / 4 |
| SUB TOTAL | | 19 |

IV. ELECTIVE COURSES (MINIMUM 14 Cr)

Students must choose 2 credits of the following:

| | | |
|------------------|------------------------------|----------|
| BIOL 302 | Ecology Lab and Recitation | / 2 |
| BIOL 313 | Cell and Genetics Laboratory | / 2 |
| SUB TOTAL | | 2 |

And at least 2 credits of the capstone requirement:

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

Other electives must be upper-division, 300 and 400 level Biology courses selected in consultation with advisor. Biology faculty approval is required to apply more than three credits of BIOL 392 or SCI 499. CHEM 471 may be used to satisfy up to four credits.

| NUMBER | TITLE | GRADE/CREDITS |
|--------------------|-------|---------------|
| _____ | _____ | / |
| _____ | _____ | / |
| _____ | _____ | / |
| _____ | _____ | / |
| _____ | _____ | / |
| SUB TOTAL | | 10 |
| MAJOR TOTAL | | 33 |

V. SUPPORTING COURSES (MINIMUM 22 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 Laboratory I | / 1 |
| CHEM 113 | General Chemistry II | / 3 |
| CHEM 114 | General Chemistry Laboratory II | / 1 |
| MATH 213 | Probability & Statistics | / 3 |
| PHYS 140 | Introductory Physics (w/lab) | / 4 |
| SCI 202 | Scientific Writing | / 3 |
| SUB TOTAL | | 22 |
| MAJOR TOTAL | | 55 |

IV. MINOR REQUIREMENTS: ELEMENTARY EDUCATION (35 Cr)

| NUMBER | TITLE | GRADE/CREDITS |
|-----------|----------------------------------|---------------|
| EDUC 105 | Intro Educ/Multicultural Society | / 2 |
| EDUC 175 | Psychological Fndtns Education | / 3 |
| EDUC 292 | Inst Dsgn/Assess Elem Teach | / 3 |
| EDUC 300 | Intro to Ed for Diverse Learners | / 3 |
| EDUC 342 | Teaching Reading Elem School | / 3 |
| EDUC 346 | Teaching Science Elem School | / 1 |
| EDUC 347 | Teaching Math Elem School | / 1 |
| EDUC 348 | Elem School Lang & Wrting Meth | / 2 |
| EDUC 349 | Teaching Social Studies Elem Sch | / 1 |
| EDUC 371* | Classroom Management/Discipline | / 2 |
| EDUC 396* | Field Exp Elem Teaching | / 2 |
| ART 365 | Teaching Art Elem School | / 1 |
| ENG 352 | Children's Literature | / 2 |
| ESS 453 | Health & Phys Ed Elem School | / 2 |
| MATH 209 | Theory Arithmetic&Geometry I | / 3 |
| MATH 210 | Theory Arithmetic&Geometry II | / 3 |
| MUS 337 | Integrating Music Elem Classroom | / 1 |

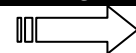
(*EDUC 371 and 396 are corequisites)
MINOR SUB TOTAL* 35
MAJOR TOTAL 90

***NOTE: To obtain state licensure students must complete EDUC 430, student teaching for 14 credits. Please choose one of the following below:**

- I plan on student teaching *after* my degree is awarded
- I plan on student teaching *before* my degree is awarded
- I do not plan on student teaching

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

TEACHER LICENSURE INFORMATION ATTACHED



LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

2005-06
LICENSURE INFORMATION

Teacher Education Admissions Requirements:

- EDUC 105 and 175 GPA of at least a 2.5
- Admissions Cumulative GPA of 2.65
- Complete and Write Up of 50 Clock Hours Working with Students
- Fingerprint Check
- Take and Pass Praxis I Test
- Demonstrate Proficiency in Technology Competencies
- Complete Pretest Program Survey

Note: Special endorsements will change the student teaching course requirement. Total number of credit hours for student teaching will remain 14 credit hours. See advisor for details.

OPTIONAL: LINGUISTICALLY DIVERSE EDUCATION COURSES
ADDS LINGUISTICALLY DIVERSE ENDORSEMENT AGES 5-21 (12 CR)

Additional LDE Program Requirements:

- Demonstrate background knowledge in other languages/cultures (e.g. transcript showing foreign language study, documentation of foreign language competency)
- Participate in various aspects of professional development in the area of English language development (e.g., be member of professional organization such as TESOL)

| NUMBER | TITLE | GRADE/CREDITS |
|----------------------------|---|---------------|
| | Workshops On-Campus, see advisor for schedule | |
| EDUC 380 | Oral Language Development and Pedagogies (Fall Only, Online) | / |
| EDUC 381 | Literacy Development and Pedagogies (Fall through Spring, Online) | / |
| EDUC 382 | Cross-Cultural Communication, Cultural Practices and Pedagogies (Spring Only, Online) | / |
| LICENSURE SUB TOTAL | | _____ |

OPTIONAL: SPECIAL EDUCATION COURSES
ADDS SPECIAL EDUCATION ENDORSEMENT AGES 5-21 (18 CR)

| NUMBER | TITLE | GRADE/CREDITS |
|----------|---|---------------|
| EDUC 351 | Assmt and Decision Making (Summer Only) | / |
| EDUC 352 | Instructional Technology (Summer Only) | / |
| EDUC 353 | Educational Partnership (Fall Only, Internet) | / |
| EDUC 354 | Ed Approaches High Incidence (Fall Only, Internet) | / |
| EDUC 355 | Ed Approaches Low Incidence (Spring Only, Internet) | / |
| EDUC 356 | Affective Focus (Spring Only, Internet) | / |
| EDUC 436 | Student Teaching Sec/Sp Ed | / |

LICENSURE SUB TOTAL _____