

LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

**2009-10
BIOLOGY MAJOR
SECONDARY LICENSURE EMPHASIS
(MINIMUM 89 CREDITS)**

INSTRUCTIONS:

- 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.)
- 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

NOTE: ALL COURSES MUST BE COMPLETED WITH THE GRADE OF A "C-" OR BETTER FOR THIS MAJOR:

III. BIOLOGY NUCLEUS COURSES (18 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 310	Cell Biology	____ / 3
BIOL 312	Genetics (w/ recitation)	____ / 4
SUB TOTAL		18

IV. EMPHASIS COURSES (MINIMUM 8 Cr)

BIOL 342	Microbiology (w/ laboratory)	____ / 4
<i>Choose either the following course:</i>		
ESS 201	Essentials Human Anat & Phys (w/ lab)	____ / 4
<i>Or both of the following courses:</i>		
BIOL 372	Human Anatomy & Phys I (w/ lab)	____ / 4
BIOL 373	Human Anatomy & Phys II (w/ lab)	____ / 4
SUB TOTAL		8

V. SUPPORTING COURSES (MINIMUM 36 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
GEOL 201	Historical Geology (w/ lab)	____ / 4
MATH 213	Probability & Statistics	____ / 3
PHYS 110	Solar System Astronomy	____ / 3
PHYS 120	Meteorology	____ / 3
PHYS 140	Introductory Physics (w/ lab)	____ / 4
SCI 202	Scientific Writing	____ / 3
SUB TOTAL		36
(MINIMUM) MAJOR TOTAL		62

*NOTE: YOU MUST COMPLETE ALL EDUCATION REQUIREMENTS, INCLUDING STUDENT TEACHING, TO GRADUATE WITH THIS EMPHASIS.

IF YOU CHOOSE NOT TO COMPLETE ALL EDUCATION REQUIREMENTS, YOU MUST SELECT ANOTHER STANDARD OR COMPREHENSIVE EMPHASIS FOR YOUR DEGREE.

VI. MINOR (OPTIONAL) MIN. 18 Cr

TITLE: _____

NUMBER	TITLE	GRADE/CREDITS
_____	_____	____ / ____
_____	_____	____ / ____
_____	_____	____ / ____
_____	_____	____ / ____
_____	_____	____ / ____
_____	_____	____ / ____
_____	_____	____ / ____
MINOR TOTAL		_____

VII. SECOND MAJOR (OPTIONAL) MIN. 30 Cr

(See other Major Program Evaluation Form)

TITLE: _____

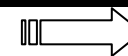
40 Upper-Division Credits Required (Min.)
(300- and 400-Level Courses)

TOTAL _____

120 Total Credits Required (Min.)

TOTAL _____

**TEACHER LICENSURE REQUIREMENTS
ATTACHED**



LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

2009-10 SECONDARY LICENSURE INFORMATION
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Teacher Education Admissions Requirements:

- Complete EDUC 000: Education Gateway Course
- Complete EDUC 340: Brain Based Learning Motivation & Achievement
- Admission Career Counseling
- Fingerprint Check
- Take and Pass the Praxis I test
- Demonstrate Proficiency in Technology Competencies
- Complete Pre-Program Survey
- Candidate must complete all coursework required within the academic major prior to beginning the year of education coursework and complementary internship (or have documented content and education advisor permission).
- A "C-" or better in EDUC 340 and All Coursework required for the Major
- An Overall GPA of 2.75 or greater
- Take and Pass Appropriate State Licensure Exam (PLACE or Praxis II)

VIII. LICENSURE REQUIREMENTS: (27 CREDITS)

NUMBER	TITLE	GRADE/CREDITS
EDUC 000	Ed Gateway Course, (on campus)	/ 0
EDUC 340	Brain Based Learning Motivation & Achievement	/ 3
EDUC 403	Instruction and Assessment in the Content Area	/ 3
EDUC 404	Creating Positive Learning Environments	/ 3
EDUC 405	Data Driven Instructional Practices	/ 3
EDUC 406	Content Area Literacy	/ 3
EDUC 407	Technology Integration for Student Growth	/ 3
EDUC 408	Teaching Writing with the Brain in Mind	/ 3
EDUC 409	Secondary Student Teaching:	/ 6
LICENSURE SUBTOTAL		27
MAJOR TOTAL		89

TEP Advisor signature: _____
(Teacher Education Program Advisor)

Printed name: _____