

NAME: \_\_\_\_\_ SSN: \_\_\_\_\_ DATE: \_\_\_\_\_

**GENERAL EDUCATION REQUIREMENTS****GROUP I – 15 HOURS/5 COURSES**

- A. English 101 (Grade of “C” or better) 3 \_\_\_\_\_  
 English 102 (Grade of “C” or better) 3 \_\_\_\_\_  
 Literature 3 \_\_\_\_\_
- B. Art, Communication and Theatre Arts, Dance, Modern Languages, Music or Philosophy (6 HRS FROM TWO DEPARTMENTS)  
 \_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_

**GROUP II – 15 HOURS/5 COURSES**

- A. History 101 3 \_\_\_\_\_  
 History 102 3 \_\_\_\_\_
- B. Anthropology, Economics, History, Human Geography, Political Science, Psychology or Sociology/Conflict Analysis and Dispute Resolution (9 HRS FROM THREE DEPARTMENTS)  
 \_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_

**GROUP III – 12 HOURS/4 COURSES**

A., B., C. SATISFIED BY MAJOR

**GROUP IV – 3 HOURS/1 COURSE**

PHEC 106 3 \_\_\_\_\_

**OTHER ELECTIVES**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**BIOLOGY REQUIREMENTS** (A minimum of 40 credit hours of Biology with a GPA of 2.0 and at least 20 credit hours at the 300/400 level.)**BIOLOGY CORE REQUIREMENTS**

- \*BIOL 210 BIOLOGY: CONCEPTS & METHODS 4 \_\_\_\_\_
- \* Two of the following –  
 BIOL 211 MICROBIOLOGY 4 \_\_\_\_\_  
 BIOL 212 INTRO TO PLANT BIOL. 4 \_\_\_\_\_  
 BIOL 213 ZOOLOGY 4 \_\_\_\_\_  
 BIOL 350 CELL BIOLOGY 4 \_\_\_\_\_  
 BIOL 360 GENETIC ANALYSIS OR 4 \_\_\_\_\_  
 BIOL 370 MOLECULAR GENETICS 4 \_\_\_\_\_  
 BIOL 418 SEMINAR 1 \_\_\_\_\_

\*(“C” or better before enrolling in courses for which they are a prerequisite and as a requirement for graduation.)

**ECOLOGY/EVOLUTION Track Requirements**

- BIOL 310 ECOLOGY 4 \_\_\_\_\_  
 BIOL 435 EVOLUTIONARY BIOLOGY 3 \_\_\_\_\_  
 BIOL 401 WETLAND ECOLOGY OR 4 \_\_\_\_\_  
 BIOL 410 ESTUARINE BIOLOGY 3-4 \_\_\_\_\_

**OTHER BIOLOGY COURSES**

(8-9 additional credit hours in Biology. APPROVED courses INCLUDE BIOL 115 and Biology courses at the 200, 300 and/or 400 level EXCEPT 214, 217, 219, 416, 419 or 450 and INCLUDE ENVH 210, 301 and 302.)

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**REQUIRED COURSES IN RELATED SCIENCES**

- CHEMISTRY 121 4 \_\_\_\_\_  
 CHEMISTRY 122 4 \_\_\_\_\_  
 CHEMISTRY 221 4 \_\_\_\_\_  
 MATH 155, OR 160, OR 201 3 \_\_\_\_\_  
 GEOG 105 OR GEOL 103 OR PHYS 121 OR PHYS 221 4 \_\_\_\_\_

30 HOUR OF 300/400 LEVEL WORK WITH A GRADE OF “C” OR BETTER REQUIRED FOR GRADUATION.

ALL STUDENTS MUST COMPLETE 120 CREDITS FOR GRADUATION.

SEE YOUR DEPARTMENT FOR SPECIFIC ADVISORY INFORMATION. REVISED: May 2, 2007

## Ecology/Evolution Track Curriculum Guide

<u>Freshman – Fall Semester (14 Cr)</u>		<u>Freshman – Spring Semester (17 Cr)</u>	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
Biol 210	4	Biol 212 or 213	4
Chem 121	4	Chem 122	4
Engl 101	3	Engl 102	3
Hist 101	3	Hist 102	3
		Gen. Ed.	3
<u>Sophomore – Fall Semester (17 Cr)</u>		<u>Sophomore – Spring Semester (13 Cr)</u>	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
Biol 212 or 213	4	Biol 310	3
Chem 221	4	Chem 222**	4
Engl Lit.	3	Biol Elective	3
Gen. Ed.	6	Gen. Ed.	3
<u>Junior – Fall Semester (14/15 Cr)</u>		<u>Junior – Spring Semester (16 Cr)</u>	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
Biol 401 or 410	3 / 4	Biol 360 or 370	4
Biol 350	4	Math 155	3
Biol Elective (300/400)	4	Biol 435	3
Gen. Ed.	3	Biol Elective (300/400)	3
		PHEC 106	3
<u>Senior – Fall Semester (14 Cr)</u>		<u>Senior - Spring Semester (17/18 Cr)</u>	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
Biol 418 Seminar	1	Physical Science Elec.*	3/4
Biol Elective (300/400)	3	Electives	14
Chem 417**	4		
Electives	6		

- One Course from GEOG 105, GEOL 103, PHYS 121, PHYS 122

\*\* Strongly recommended but not required.

Suggested courses for Biology electives include: BIOL 250, 312, 313, 316, 320, 321, 322, 401, 405, 407, 410, 422, 425, 430.