

Program Completion Plan (Eight-Semester Plan)

Department: Biology **Degree:** BS
Program/Major: Environmental Science
Track/Emphasis: Biology
Does this program require a minor? (Yes/No) No

Important information in the *Undergraduate Bulletin*:

General Education Requirements: <http://www.uca.edu/ubulletin/02/207.html>
Degree Requirements: <http://www.uca.edu/ubulletin/02/208.html>
Program Requirements:
Course Description: <http://www.uca.edu/ubulletin/04/>

This degree program requires a total of 20 semester credit hours, including at least 40 upper-division credit hours.

Year 1				Year 2			
Fall (Semester 1)		Spring (Semester 2)		Fall (Semester 3)		Spring (Semester 4)	
Course	SCH	Course	SCH	Course	SCH	Course	SCH
WRTG 1310	3	WRTG 1320	3	GEOG 2302	3	GEN ED ¹	3
BIOL 1440	4	BIOL 1441	4	CHEM 2401	4	MATH 2311 OR PSCI 2312 OR PSYC 2330 OR SOC 2321	3
CHEM 1450	4	CHEM 1451	4	ECON 1310 OR PSCI 1330	3	BIOL 3403	4
MATH 1591	5	GEN ED ¹	3	BIOL 2409	4	GEN ED ¹	3
		GEOG 1315 OR SCI 3410	3			BIOL Taxonomic Course ²	4
Total credits	16	Total credits	17	Total credits	14	Total credits	17

Year 3				Year 4			
Fall (Semester 5)		Spring (Semester 6)		Fall (Semester 7)		Spring (Semester 8)	
Course	SCH	Course	SCH	Course	SCH	Course	SCH
GEN ED ¹	3	GEN ED ¹	3	GEN ED ¹ OR PSCI 3320	3	GEN ED ¹	3
BIOL Taxonomic Course ²	4	GEN ED ¹	3	GEN ED ¹	3	Major Elective	3-4
BIOL Theory Course ³	4	ENVR 3410	4	ENVR 4410	4	Major Elective	3-4
GEN ED ¹ OR PSCI 3320	3	CHEM 4451 OR GEOG 3303	3-4	Major Elective	4	Major Elective	4
Major Elective	3-4						
Total credits	17-18	Total credits	12-14	Total credits	14	Total credits	13-15

1 April 2012
 DATE

4/2/12

DATE

To be completed by the advisor when an Eight-Semester Plan is accepted by the student:

If applicable, has student selected a minor? No Yes (Specify) _____

Notes

¹See appropriate choices, alternatives, or substitutions under "General Education Program" in the Undergraduate Bulletin.

²BIOL Taxonomic Course can be chose from the following list. Only one allowed from each taxonomic grouping:

Invertebrate

___ BIOL 4401 Invertebrate Zoology

___ BIOL 4461 Parasitology

___ BIOL 4440 Entomology

Vertebrate

___ BIOL 3410 Vertebrate Zoology

___ BIOL 4406 Mammalogy

___ BIOL 4407 Ornithology

___ BIOL 4418 Biology of the Reptilia

___ BIOL 4455 Ichthyology

Plant

___ BIOL 4410 Bio. of Lower Plants and Fungi

___ BIOL 4404 Plant Taxonomy

³BIOL Theory courses can be chosen from the following list

___ BIOL 3390 Economic Botany + Lab

___ BIOL 4415 Evolution

___ BIOL 4428 Animal Physiological Ecology

___ BIOL 4435 Animal Behavior

___ BIOL 4445 Biometry

___ BIOL 4450 Plant Ecophysiology

___ ENVR 4465 Environmental Toxicology

___ BIOL 4470 Biology of Seed Plants

___ BIOL 4442 Restoration Ecology