

Program Completion Plan (Eight-Semester Plan)

Department: Chemistry Degree: BS
 Program/Major: Environmental Science
 Track/Emphasis: Chemistry
 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: <http://www.uca.edu/ubulletin/03/30603.html>
 Course Description: <http://www.uca.edu/ubulletin/04/>

This degree program requires a total of **120** 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
CHEM 1450	4	CHEM 1451	4	CHEM 2401	4	CHEM 3411	4
WR TG 1310	3	WR TG 1320	3	PHYS 1410 or PHYS 1441	4	PHYS 1420 or PHYS 1442	4
BIOL 1440	4	BIOL 1441	4	PSCI 1330 ⁴	3	Gen Ed ³	3
MATH 1591	5	MATH 1592	5	Gen Ed ³	3	Gen Ed ³	3
				Gen Ed ³	3	Gen Ed ³	3
Total credits	16	Total credits	16	Total credits	17	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
CHEM 3520	5	ENVR 3410	4	ENVR 4410	4	CHEM 4351 ¹ and CHEM 4152 ¹	4
Gen Ed ³	3	Gen Ed ³	3	GEOG 3301	3	PSCI 3320 ⁴	3
Elective	3	Elective	1	Gen Ed ³	3	Elective ²	3
GEOG 1315	3	CHEM 4451	4	Elective ²	3		
Gen Ed ³	3	CHEM 3211	2				
Total credits	17	Total credits	14	Total credits	13	Total credits	10

SIGNED – DEPARTMENT CHAIR

DATE

SIGNED – COLLEGE DEAN

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

1. CHEM 4351 and CHEM 4152 offered Spring every other year. Must be taken in semester offered.
2. Upper level elective (at least 10 hours): Choose from either CHEM 4450, CHEM 3360, CHEM 4335, CHEM 3211, CHEM 4320, CHEM 4335, CHEM 4121, CHEM 4380, CHEM 3150, BIOL 3403, ENVR 4465, GEOG 2345, GEOG 4304, GEOG 4305, ECON 3330, and a maximum of 2 credits of research in the College of Natural Science and Mathematics, or 8 hours of courses that count toward a minor in mathematics, biology, physics, or geography.
3. All Gen. Ed. requirements may be taken as necessary. Given a student's choice of minor and special degree requirements, the total number of credit-hours taken may exceed the total number of credit hours required to complete the program.
4. PSCI 3320 is offered in the spring of every other year. PSCI 1330 is a pre-requisite for PSCI 3320, but it counts toward the general education core.