

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/02/208.html>
Degree Requirements: <http://www.uca.edu/ubulletin/02/209.html>
Program Requirements: <http://www.uca.edu/ubulletin/03/30603.html>

This degree program requires a total of **124** 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
WRTG 1310	3	WRTG 1320	3	MATH 2311 or Gen Ed	3	ENVR 3410	4
BIOL 1440	4	BIOL 1441	4	ECON 1310	3	ECON 3330	3
GEOG 1315 or SCI 3410	3	MATH 2311 or MATH 1390 ¹	3	GEOG 2302	3	Gen Ed	3
		Gen Ed	3	Gen Ed or PSCI 3320 ⁶	3	Gen Ed	3
Total credits	14	Total credits	17	Total credits	16	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	BIO 2490	4	CHEM 4351	3	CHEM Elec. ³ or Gen Ed	4
PHYS 1410	4	CHEM Elec. ³ or Gen Ed	3-4	CHEM 4152	1	CHEM Elec. ³ Or Gen Ed	4
BIOL 3403	4	CHEM Elec. ³ or BIOL elec. ⁴	4	GEOG elec. ²	4	Gen Ed	3
PSCI 3320 ⁶ or Gen Ed	3	Gen Ed	3	CHEM elec. ³ or BIO elec. ⁵	3-4	Gen Ed or General Elec	3
		Gen Ed ⁵	3	ENVR 4310	4	Gen Ed ⁵	3
Total credits	16	Total credits	14-18	Total credits	15-16	Total credits	14-17

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. Some students will need to take MATH 1390 as a pre-requisite for MATH 2311.
2. Minimum of 3 hours from the following geography courses: GEOG 2345, 2320, 3351, 4303, and 4305.
3. Minimum of 8 hours from the following chemistry courses: CHEM 3300, 3360, 3411, 4320, 4121, 4380, 3150, 4450, 4460, and 4451
4. Minimum of 4 hours from the following biology courses: BIOL 4401, 4402, and 4404.
5. This general education course can be taken in the Spring of the Junior or Senior year.
6. PSCI 3320 offered Fall only every other year. Must be taken in semester when it is offered.