

Program Completion Plan (Eight-Semester Plan)

Department: Biology Degree: BS
 Program/Major: Biology
 Track/Emphasis: N/A
 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/03/30602.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
WRTG 1310	3	WRTG 1320	3	BIOL 2490	4	CHEM 3411	4
BIOL 1440	4	BIOL 1441	4	CHEM 2401	4	MATH 2311	3
CHEM 1450	4	CHEM 1451	4	PHYS 1410	4	PHYS 1420	4
MATH 1580 ²	3/5	Gen Ed ¹	3	Gen Ed ¹	3	Biology Elective ³	4
		Gen Ed ¹	3				
Total credits	14/16	Total credits	17	Total credits	15	Total credits	15

Year 3				Year 4			
Fall (Semester 5)		Spring (Semester 6)		Fall (Semester 7)		Spring (Semester 8)	
Course	SCH	Course	SCH	Course	SCH	Course	SCH
BIOL 3403	4	Biology Elective ³	4	Gen Ed ¹	3	Biology Elective ³	4
Biology Elective ³ Or BIOL 3402	4	BIOL 3402 or Biology Elective ³	4	Biology Elective ³	4	Biology Elective ³	4
MATH 1491 ⁴	4/5	Gen Ed ¹	3	Biology Elective ³	4	Gen Ed ¹	3
Gen Ed ¹	3	Gen Ed ¹	3	Gen Ed ¹	3	Gen Ed ¹	3
				Biology Elective	3/4	Biology Elective	3/4
Total credits	15/16	Total credits	14	Total credits	17/18	Total credits	17/18

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

² Calculus I (MATH 1591) or Calculus for the Life Sciences (MATH 1491) may be substituted here if the appropriate prerequisite requirements have been met. Students with only College Algebra (MATH 1390) credit are highly recommended to take Trigonometry (MATH 1392) before taking PHYS 1410.

³ This Program Completion Plan is based on the “Biology Major without a minor” option <<http://www.uca.edu/ubulletin/03/30602.html>> and assumes seven 4-hour Biology electives will be chosen. The credit hours for upper-division biology electives vary from 3 to 5 credit hours. Courses must be chosen such that a minimum of 28 credit hours are earned and the combination of courses must include a minimum of 4 laboratory courses, with a minimum of one course chosen from each elective category <see: <http://www.uca.edu/ubulletin/03/30602.html>>. If a minor is chosen, 20 hours of Biology elective credit are required, including a minimum of 4 laboratory courses, with a minimum of one course chosen from each elective category <see: <http://www.uca.edu/ubulletin/03/30602.html>>. Minor courses must replace 8 hours of Biology electives. Additional courses may be taken at your discretion. Dependent upon Minor chosen, additional upper-division credits must be earned above the minimum requirements for the Biology major and the chosen Minor in order to fulfill the University requirement of earning 40 hours of Upper Division credit prior to graduation.

⁴ MATH 1591 may be substituted