

Program Completion Plan (Eight-Semester Plan)

Department: Biology/Chemistry/Physics and Astronomy Degree: BS
 Program/Major: General Science
 Track/Emphasis: Option A
 Does this program require a minor? (Yes/No) Yes^{1,2}

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>

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 | PHYS 1410 | 4 | PHYS 1420 | 4 |
| BIOL 1440 | 4 | BIOL 1441 | 4 | CHEM 2401 or 3520 | 4-5 | BIOL 2490 | 4 |
| MATH 1591 or 1491 | 4-5 | Gen Ed ³ | 3 | Gen Ed ³ | 3 | Gen Ed ³ | 3 |
| WRTG 1310 | 3 | Gen Ed ³ | 3 | Gen Ed ³ | 3 | Gen Ed ³ | 3 |
| | | WRTG 1320 | 3 | | | Gen Ed ³ | 3 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Total credits | 15-16 | Total credits | 17 | Total credits | 14-15 | 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 |
| BIOL Elective ⁴ | 4 | PHYS 2411 or 2430 or 2433 | 4 | CHEM Elective ⁴ | 4 | Minor Elective ^{1,2,5} | 3 |
| BIOL or CHEM ⁴ | 4 | Minor Elective ^{1,2,5} | 3 | Minor Elective ^{1,2,5} | 3 | Minor Elective ^{1,2,5} | 3 |
| Gen Ed ³ | 3 | Minor Elective ^{1,2,5} | 3 | Minor Elective ^{1,2,5} | 3 | General Elective ⁵ | 3 |
| Minor Elective ^{1,2,5} | 3 | General Elective ⁵ | 3 | Gen Ed ³ | 3 | General Elective ⁵ | 3 |
| Minor Elective ^{1,2,5} | 3 | Gen Ed ³ | 3 | General Elective ⁵ | 1-3 | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Total credits | 17 | Total credits | 16 | Total credits | 14-16 | Total credits | 12 |

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 This Program Completion Plan includes 24 credit hours in the minor field of study. Minor requirements range from 18 to 27 credit hours, so students will need to adapt the number of general elective and minor elective credit hours in this PCP as needed depending upon the chosen minor field of study.

² Due to the overlap of programs the minor cannot be in Biology, Chemistry, Physics, or Physical Science.

³ See appropriate choices, alternatives, or substitutions under “General Education Program” in the Undergraduate Bulletin. General Education requirements in Writing, Mathematics, and Natural Sciences are explicitly satisfied by the requirements detailed in the program of study; courses should be chosen to satisfy the remaining requirements.

⁴ Courses at the 3000 level or higher, excluding BIOL 4340, CHEM 4112, 4290, and 4301.

⁵ Elective Minor and General Elective courses must be selected so that a minimum of 40 hours of credit is earned at the 3000 level or above.