**PREREQUISITES:**

- CHEM 5 or CHEM 11
- one Quantitative Course: BIOL 29*, COSC 1, ENGS 20, EARS 17, QSS15.01, MATH 8 or above, MATH 10 (or equivalent)
  
  *If BIOL 29 is taken as a prerequisite it cannot be used to satisfy course requirements in the area of concentration.*

**THREE FOUNDATION COURSES**

Bio 12 (19), 13, 14, 15, 16

**“AREA OF CONCENTRATION” 7 COURSES:**

- Bio 9 or 11 if taken in first year or as the 1st Bio course
- Bio 12-97
- up to 2 advanced courses from other departments*
- At least 2 courses # > 50 (culminating experience requirement)

*Only 2nd term of Organic (Chem 52) counts.

**TWO FOUNDATION COURSES**

Bio 12 (19), 13, 14, 15, 16

**FOUR BIOLOGY COURSES:**

- Bio 9 or 11 if taken in first year or as the 1st Bio course
- Bio 12-95

**THE MINOR DOES NOT REQUIRE A SPECIFIC AREA OF CONCENTRATION.**

**THREE FOUNDATION COURSES**

Bio 12 (19), 13, 14, 15, 16

**FIVE BIOLOGY COURSES:**

- Bio 9 or 11 if taken in first year or as the 1st Bio course
- Bio 12-98
- At least 2 courses # > 50 (culminating experience requirement)

**FOUR OTHER COURSES:**

They have to be advanced (defined as having a prereq)

**CHECK SELECTED COURSES AVAILABILITY BEFORE ACCEPTING THE PLAN**

UG committee member serves as advisor

An essay outlining the rationale of modified major and course selection.

No courses outside the Biology department may be substituted for biology courses.

UG committee member serves as advisor

No courses outside the Biology department may be substituted for the minor.
MODIFYING ANOTHER MAJOR WITH BIOLOGY

FOUR BIOLOGY COURSES:
• Bio 12-79

- No courses outside the Biology department may be substituted for biology courses.
- An essay outlining the rationale of modified major and course selection.

NOTE: SOME DEPARTMENTS HAVE SPECIFIC REQUIREMENTS REGARDING MODIFYING THEIR MAJOR.

FOR EXAMPLE,
• PSYCHOLOGY DOES NOT ALLOW THEIR MAJOR TO BE MODIFIED,
• MATH HAS VERY SPECIFIC REQUIREMENTS FOR A MATH MODIFIED WITH BIOLOGY MAJOR,
• ENGS HAS VERY SPECIFIC REQUIREMENTS FOR A ENGS MODIFIED WITH BIOLOGY MAJOR.

REMEMBER TO ALWAYS CHECK THE “HOST” DEPARTMENT’S REQUIREMENTS.