**MAJOR**

**MINOR**

**MODIFIED MAJOR**

### PREREQUISITES:

- CHEM 5 AND CHEM 6 (or equivalent: CHEM 10 = CHEM 5 + 6; BIOL/CHEM 8 + 9 = CHEM 5)
- one Quantitative Course:
  - BIOL 29*, COSC 1, COSC 5, ENGS 20, EARS 17, MATH 4, 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, 13, 14 (or 30), 15, 16

### “AREA OF CONCENTRATION” 7 COURSES:

- Bio 11 if taken as the 1st Bio course
- Bio 12-97
- up to 2 advanced courses from other departments
- At least 2 Bio courses # ≥ 50 (one during senior year)

### FOUR BIOLOGY COURSES:

- Bio 11 if taken as the 1st Bio course
- Bio 12-95

### TWO FOUNDATION COURSES

- Bio 12, 13, 14 (or 30), 15, 16

### THREE FOUNDATION COURSES

- Bio 12, 13, 14 (or 30), 15, 16

### FIVE BIOLOGY COURSES:

- Bio 11 if taken as the 1st Bio course
- Bio 12-97
- At least 2 courses # ≥ 50 (one during senior year)

### FOUR OTHER COURSES:

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

### Double Majors:

- no “double dipping” with courses for other major
- “Only 2nd term of org. chem. counts.

### The minor does not require a specific Area of Concentration.

### UG committee member serves as advisor

### No “double dipping” with courses for other majors or minors

### No courses outside the Biology department may be substituted for the minor.

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

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

### UG committee member serves as advisor

### CHECK SELECTED COURSES AVAILABILITY IN THE ORC
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.