### Potential Class Schedule for Marine Science/Biology Major

#### Fall Freshman Year
- EN 101 Freshman Composition (3)
- MATH 112 Pre-Calculus Algebra (3)
- BSC 114 Principles of Biology I (3)
- BSC 115 Laboratory Biology I (1)
- CH 100 General Chemistry w/ Lab (5)

#### Spring Freshman Year
- EN 102 Freshman Composition (3)
- MATH 113 Pre-Calculus Trigonometry (3)
- BSC 116 Principles of Biology II (3)
- BSC 117 Laboratory Biology II (1)
- CH 102 General Chemistry w/ lab (4)

*Summer classes optional*

#### Fall Sophomore Year
- BSC 300 Cell Biology (3)
- CH 231 Elementary Organic Chemistry I (3)
- GEO 101 Dynamic Earth (4)
- MATH 125 Calculus I (4)

#### Spring Sophomore Year
- BSC 315 Genetics (3)
- CH 232 Elementary Organic Chemistry II (3)
- CH 237 Elementary Organic Chem Lab (2)
- Humanities/Literature/Fine Arts elective (3)
- History/Social & Behavioral elective (3)

*Summer classes at the Dauphin Island Sea Lab possible*

#### Fall Junior Year
- BSC 385 Ecology & Evolution (3)
- PH 101 General Physics I (4)
- GEO 105 Sustainable Earth (4)
- Humanities/Literature/Fine Arts elective (3)

#### Spring Junior Year
- BSC elective (3-4)
- PH 102 General Physics II (4)
- BSC elective (3-4)
- History/Social & Behavioral elective (3)
- CS 102 Microcomputer Applications (3)

*Summer classes at the Dauphin Island Sea Lab possible*

#### Fall Senior Year
- BSC 380 Intro Statistics for Biologists (3)
- History/Social & Behavioral elective (3)
- CS 285 Microcomputer Applications II (3)
- Humanities/Literature/Fine Arts elective (3)

#### Spring Senior Year
- BSC elective (4)
- Humanities/Literature/Fine Arts elective (3)
- BSC elective (1-3)
- History/Social & Behavioral elective (3)

*Summer classes at the Dauphin Island Sea Lab (to be taken over one or more summers):*
- MS 304 Marine Geology (4)
- MS 306 Marine Biology (4)
- MS 448 Introduction to Oceanography (4)
- MS electives (4)