Advising Course Plan - Aquatic and Marine Biology Major - Plan for Transfer Students

This advising plan shows an example of working through the requirements for the major in two years. It is appropriate for students who have already completed sixteen units of coursework with many of the General Education requirements satisfied by that earlier coursework. The student's individual academic plan will be developed in consultation with an adviser and reviewed each semester prior to registering for the next semester. This plan assumes that the student has completed Introductory Biology (BIOL 141P and BIOL 142P) prior to the first semester shown in the plan. Students who have completed less than 16 units, have a substantial number of General Education requirements yet to satisfy, or who have not completed the courses just listed may not be able to complete the degree in two years.

It also would be beneficial to take General Chemistry (CHEM 141P and CHEM 142P) and a Math course (MATH 151, MATH 130 or MATH 141Q) prior to the first semester.

Courses for the major that should be completed prior to the first semester of this plan: BIOL 141P and BIOL 142P

First Year		
Fall		**Units**
BIOL 100	Current Perspectives Biology	0.0
BIOL 243Q	Biostatistics	1
BIOL 300 or 400 level course[1]		1
CHEM 141P[2]	General Chemistry I (BIOL 300 or 400 level course)	1
Junior Seminar[3]		1
	Term Units	**4**
Spring		
BIOL 244	Introductory Biology III: Ecology and Evolution	1
BIOL 300 or 400 level course[1]		1
BIOL 497	Research Proposal	0.5
CHEM 142P[2]	General Chemistry II	1
BIOL 397 or 398[4]	Internship in Biology Internship in Aquatic/Marine Biology	1
	Term Units	**4.5**
Second Year		
Fall		
BIOL 300 or 400 level course[1]		1
BIOL 498	Senior Project I	1
MATH 151, 130, or 141Q[5]	Mathematics for Life Sciences Calculus I with Review Part I Calculus I with Analytic Geometry	1
General Education Requirement or Elective		1
	Term Units	**4**
Spring		
BIOL 300 or 400 level course[1]		1
BIOL 499	Senior Project II	1
General Education Requirement or Elective[6]		1
General Education Requirement or Elective[6]		1
	Term Units	**4**
Total Unit: 16.5		

1 3 of the 4 upper level Biology courses need to be BIOL 306, BIOL 312, BIOL 313, BIOL 317, BIOL 319, or BIOL 333

2 It would be beneficial to take General Chemistry before entering Stetson

3 Junior Seminar can be taken either semester of the junior year

4 The required internship can be completed during other semesters or the summer

5 It would be beneficial to take Math before entering Stetson

6 Many graduate programs will require Organic Chemistry and/or Biochemistry and possibly Physics