



# E&EB Major Worksheet      B. S. Degree      Track 1

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: \_\_\_\_\_

College: \_\_\_\_\_

Advisor: \_\_\_\_\_

EMAIL: \_\_\_\_\_

Prerequisites	Course	Semester	Grade	Place Out
<b>Biology Introductory Courses</b>				
BIOL 101      Biochemistry & Biophysics				
BIOL 102      Principles of Cell Biology & Membrane Physiology				
BIOL 103      Genes & Development				
BIOL 104      Principles of Ecology & Evolutionary Biology				
<b>2 Terms of General Chemistry</b>				
CHEM 161, 165; or CHEM 163, 167				
<b>2 Terms of General Chemistry Labs</b>				
CHEM 134L CHEM 136L				
<b>1 Term of Organic Chemistry</b>				
CHEM 174, 175; or CHEM 220, 221				
<b>1 Term of Organic Chemistry Lab</b>				
CHEM 222L				
<b>2 Terms of Physics</b>				
PHYS 170    (or higher) PHYS 171    (or higher)				
<b>1 Term of Math or Statistics</b>				
MATH 115 or STAT 101				
<b>2 Terms of Math or Geology</b>				
May be taken in lieu of the organic chemistry requirement, at the discretion of the DUS, not include MATH 190, GEO or Paleobiology courses at 100- level offerings.				
<b>Required Core Courses: Track I</b>				
General Ecology      E&EB 220				
Evolutionary Biology      E&EB 225				
Organismal Diversity Course      E&EB 2xx -OR- 3xx				
Organismal Diversity Lab      E&EB 2xxL -OR- 3xxL				
<b>Required Electives: Track I</b>				
2 Terms of Science Electives				
either 200+ level lecture courses in E&EB, MCDB, MB&B or from other dept. w/ prior DUS approval or 200+ level science laboratories				
<b>Independent Research for Underclassman (Pass/Fail)Optional, but recommended</b>				
Tutorial      E&EB 469				
Research      E&EB 474				
<b>B.S. Senior Requirement</b>				
At least 1 credit required; must be taken in senior year, for letter grade				
E&EB 475 and/or 476 (Senior Research)				
E&EB 495 and/or 496 (Intensive Senior Research)				

**NOTES:** \_\_\_\_\_