1. Additional lower-division requirements
   a) ENSC/ ECON 6(4) Note: This course also satisfies a portion of the breadth requirements in Social Sciences.
   b) GEO 2(4)

2. Upper-division requirements [at least 36 units from the following, including two courses with laboratory or field component (indicated by *)]
   a) BIOL 102(4)
   b) BCH 100(4) or BCH 110A(4)
   c) STAT 100A(5)
   d) Breadth Electives (a minimum of one course from each of the following areas)
      (1) Evolution and Systematics:
          [ ] BIOL 105(4)
          [ ] BIOL 108(4)
          [ ] ENTM/ BIOL/ BPSC 112(4)
          [ ] GEO 151*(4)
      (2) Ecology:
          [ ] BIOL 116(4)
          [ ] BPSC 146*(4)
          [ ] ENTM/ BIOL 127(4)
      (3) Biological Diversity:
          [ ] BIOL 151*(5)
          [ ] BIOL 161A*(5)
          [ ] BIOL 163*(5)
          [ ] BPSC/ BIOL 104*(4)
          [ ] ENTM/ BIOL 100*(4)
          [ ] PLPA/ BIOL 134(3)
          [ ] PLPA/ BIOL 134L*(1)
      (4) Biogeography and the Physical Environment:
          [ ] ENSC 100*(4)
          [ ] GEO/ BIOL 152*(4)
          [ ] GEO 153(4)
          [ ] GEO 161*(4)
          [ ] GEO 162*(4)
          [ ] GEO 169*(4)
      (5) Applications:
          [ ] ANTH 134(4)
          [ ] ENSC 172(4)
          [ ] ANTH/ BPSC 170(4)
          [ ] ENSC 174(4)
          [ ] BIOL 166*(3)
          [ ] ENTM 114* (4) -- [may be applied either to Biological Diversity or to Applications]
          [ ] BPSC/ BIOL 165*(4)
          [ ] BPSC/ BIOL 165*(4)
          [ ] ENSC/ ECON 143A(4)
          [ ] GEO 157*(4)
          [ ] ENSC/ ECON 143B(4)
          [ ] GEO 167*(4)

Continued on next page
3. Specialization: 12 units of upper-division and/or substantive courses in an area of specialization chosen in consultation with a faculty advisor. A maximum of 4 units of 190-series independent study courses may be used to satisfy a portion of the specialization requirement.

Grade: Course and Units:

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4. Additional courses in biological sciences (upper division) and related areas from the approved list to bring total units to 52.

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Summary of units:

2. a)-c)  
   d) (1)  
   (2)  
   (3)  
   (4)  
   (5)  

3.  
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Total:  

Two lab or field courses:

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