## ECOLOGY, EVOLUTION and BEHAVIOR EMPHASIS CHECK LIST

### UNIQUE REQUIREMENTS

- Math 152 or 243 or 250
- Chemistry 102
- Chemistry 104
- One additional Chemistry course numbered above 200
- Biology 200 or Eng 372
- Biology 303 or Psych 215

Physics 140 & 141 (or 180/181) are recommended

### Ecology, Evolution, Behavior EMPHASIS

- Bio 141 - Bio I
- Bio 142 - Bio II
- Bio 251 - Intro. to Genetics
- Bio 253 - Cell Biology (0-3 units)
- Bio 254 - BLM OR Bio 258 - Field Exp
- Bio 257 - Intro to Ecology
- Bio 446 - Organic Evolution
- Bio 390 - Colloquium (.5 units)
- Bio 400 - Senior Colloquium (.5 units)

- One – Six units from the following:
  - Bio 354 or 451 or 491
  - Bio 493
  - Bio 498 or 498R

- At least 3 units from the following
  - Bio 315 - Birding in Southern WI
  - Bio 351 - Plant Kingdom
  - Bio 353 - Plant Taxonomy
  - Bio 375 - Invertebrate Zoology
  - Bio 450 - Intro to Entomology

- At least 1 course from the following
  - Bio 301 - Behavioral Neuroscience
  - Bio 315 - Birding in Southern WI
  - Bio 340 - Developmental Biology
  - Bio 351 - Plant Kingdom
  - Bio 353 - Plant Taxonomy
  - Bio 370 - Aquatic Biology
  - Bio 375 - Invertebrate Zoology
  - Bio 430 - Animal Behavior
  - Bio 442 - Environmental Toxicology
  - Bio 448 - Bioinformatics
  - Bio 450 - Intro to Entomology
  - Bio 457 - General Ecology

- Select additional units of Bio electives
  Numbered 300 or above, excluding Bio 303, Bio 493, Bio 498, and 498R
to total 40 units

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An approved MINOR is required for this major

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Updated 6/27/14

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Total 40 credits in the emphasis