

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 371
- _____ 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 350 or 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 – Comparative Vertebrae Anatomy
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

An approved MINOR is required for this major

Updated 5/29/2015

_____ **Total 40 credits in the emphasis**