EEB & Biology Major Electives
Spring 2024

**Organismal**
- Macro-
  - ECOL 437 – Vertebrate Physiology*
- Micro-
  - IMB 401 – Medical Microbiology and Immunology
  - IMB 402 – Medical Microbiology Basics
  - IMB 404 – Medical Virology Basics

**Physiology**
- ECOL 437 – Vertebrate Physiology*
  - PSIO 201 and 202 when taken together can count for this requirement and a lab requirement. Be sure to still complete 42 upper division units when using this option.

**Science & Society**
- EPID 309 – Intro to Epidemiology
- PA 321 – Medical Ethics
- PHP 305 – Population Health in Digital Age
- PHP 308 – Community Health Ed/Disease Outbreaks

**Ecology, Evolution & Behavior**
- ECOL 346 – Bioinformatics*
- GEOS 330 – Introduction to Remote Sensing
- NROS 381 – Animal Brains, Signs, Sex & Social Behaviors
- RNR 417 – GIS for Natural and Social Science

**Cell & Molecular Biology**
- NROS 310 – Molecular & Cellular Biology of Neurons

**Genetics**
- ECOL 346 – Bioinformatics*
- NROS 310 – Molecular & Cellular Biology of Neurons

*BOLD is writing emphasis, ITALICS are field, * is lab

While some courses are listed in multiple elective categories above, you may only use a course once within your major electives. For example if you take ACBS 400B, it will apply for either an organismal OR physiology elective—**NOT BOTH.**