**Laboratory Component Elective Courses**

** Lab Component Elective courses must be upper division (300 or 400-level) and may also count toward **ONE** subject category.

- **ACBS 315L:** Physiology of Animal Reproduction lab (F)
- **ACBS 401L:** Animal Anatomy & Physiology lab (S)
- **ACBS 403L:** Parasitology lab (F)
- **ACBS 423:** Mechanisms of Disease (S)
- **CMM 401:** Human Gross Anatomy (Su)
- **ECOL 346:** Bioinformatics (S)
- **ECOL 404F:** Biology of the Oceans lab (F)
- **ECOL 406L:** Conservation Biology in the Field (S)
- **ECOL 437:** Vertebrate Physiology (S)
- **ECOL 450:** Marine Discovery (F)
- **ECOL 472:** Systematic Botany (S)
- **ECOL 475:** Freshwater & Marine Algae (S)
- **ECOL 482:** Ichthyology (F)
- **ECOL 483:** Herpetology (S)
- **ECOL 485:** Mammalogy (F)
- **ECOL 487L:** Animal Behavior lab (F)
- **ENTO 415L:** Insect Biology lab (F)
- **ENVS 426:** Environmental Microbiology lab (F)
- **GEOS 412A:** Ocean Sciences (S)
- **GEOS 439A:** Introduction to Dendrochronology (F)
- **MCB 422:** Problem Solving with Genetic Tools (F, S, Su)
- **MCB 473:** Recombinant DNA Methods & Applications (F, S)
- **MIC 328L:** Microbial Physiology lab (S)
- **MIC 421B:** Microbiological Techniques (F)
- **MIC 426:** Environmental Microbiology lab (F)
- **PLP 427L:** General Mycology lab (F)
- **PLP 428L:** Microbial Genetics lab (S)
- **PLS 312:** Plant & Animal Genetics (S)
- **PLS 361:** Principles of Plant Physiology lab (S)

**PSIO 201 & 202: Human Anatomy & Physiology (F, S, Su)** - **THIS SEQUENCE CAN ONLY BE USED BY BIOLOGY MAJORS WITH A CONCENTRATION IN BIOMEDICAL SCIENCE**SE TO FULFILL THE PHYSIOLOGY ELECTIVE REQUIREMENTS

- **PSIO 425:** Measurement & Evaluation of Physiological Function (F, S)