### Summer Offerings

#### EEB & BIOLOGY MAJOR ELECTIVES

Courses in bold satisfy the Writing Emphasis requirement. Courses in italics satisfy the Field Component. Courses marked with a "^" satisfy the lab component. Courses with an "L" might be offered as an iCourse. Students may only use a course once within their major electives. Courses listed on this sheet may not necessarily be offered every semester. All pre-requisites must be met prior to enrolling. Some departments may give preference to their majors during priority registration.

**ECOLOGY, EVOLUTION, & BEHAVIOR (EEB)**
- ECOL 326 - Genomics^  
- ECOL 488 - Arizona Mammals  
- PLP 329A - Microbial Diversity^  
- WFSC 444 - Wildlife Ecology, Conservation, & Management

**ORGANISIMAL**
- Macro  
  - ECOL 437 - Vertebrate Physiology*^  
- Micro  
  - PLP 329A - Microbial Diversity^

**SCIENCE & SOCIETY**
- ECOL 220 - Evolutionary Medicine^  
- ECOL 326 - Genomics^  
- MCB 404 - Bioethics^  

**MOLECULAR & CELLULAR BIOLOGY (MCB)**
- ECOL 326 - Genomics^  
- MCB 410 - Cell Biology^  
- MCB 422 - Problem Solving with Genetic Tools*^  
- MIC 419 - Immunology^  
- PLS 359 - Plant Cell Structure and Function^  

**PHYSIOLOGY (PSIO)**
- ECOL 437 - Vertebrate Physiology*^  
- CMM 401 - Human Gross Anatomy*  
- CMM 410 - Human Histology: An Intro to Pathology  
- PSIO 431 - Physiology of the Immune System^  

**GENETICS**
- ECOL 326 - Genomics^  
- MCB 422 - Problem Solving and Genetic Tools*^  
- WFSC 430 - Conservation Genetics^  

Some other (non-elective) coursework is available over summer to satisfy degree requirements.

- MCB 181R + L - Introductory Biology I Lecture^ + Lab  
- ECOL 182R + L - Introductory Biology II Lecture^ + Lab  
- ECOL 206 - Environmental Biology^  
- ECOL 220 - Evolutionary Medicine^  
- ECOL 320 - Genetics  
- PSIO 201 - Human Anatomy & Physiology I  
- PSIO 202 - Human Anatomy & Physiology II  
- MATH 122A + B or 125 - Calculus I  
- PHYS 102 + 181 - Intro Physics I  
- PHYS 103 + 182 - Intro Physics II  
- CHEM 151 or 141 + 143 - General Chemistry I  
- CHEM 152 or 142 + 144 - General Chemistry II  
- CHEM 241A + 243A - Organic Chemistry I  
- CHEM 241B + 243B - Organic Chemistry II  
- BIOC 384 - Foundations in Biochemistry  
- MATH 263 - Biostatistics