Summer Offering

EEB & BIOLOGY 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 a ^ 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
ECOL 326 - Genomics^  
ECOL 488 - Arizona Mammals
PLP 329A - Microbial Diversity^  
WFSC 444 - Wildlife Ecology, Conservation, & Management

ORGANISMAL
Macro
ECOL 437 - Vertebrate Physiology*^  
ECOL 488 - Arizona Mammals

Micro
PLP 329A - Microbial Diversity^  

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

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

PHYSIOLOGY
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 182 R + L - Introductory Biology II Lecture^ + Lab  
ECOL 206 - Evolutionary Biology^  
ECOL 320 - Genetics  
PSIO 201 - Human Anatomy & Physiology I  
PSIO 202 - Human Anatomy & Physiology II  
MATH 263 - Biostatistics  
MATH 122A + B - Calculus I  
CSC 345 - Analysis of Discrete Structures  
CSC 352 - Systems Programming & Unix  
MATH 223 - Vector Calculus  
MATH 243 - Discrete Math in Computer Science  
MATH 254 - Intro to Ordinary Differential Equations  
MATH 323 - Formal Math Reasoning & Writing  
RNR 417 - Geographic Info Systems for Natural & Social Sciences^  
PHYS 102 + 181 - Intro Physics I  
PHYS 103 + 182 - Intro Physics II  
CHEM 151 - General Chemistry I  
CHEM 152 - General Chemistry II  
CHEM 241A + 243A - Organic Chemistry I  
CHEM 241B + 243B - Organic Chemistry II  
BIOC 384 - Foundations in Biochemistry  
BIOC 385 - Metabolic Biochemistry