

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 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 (EEB)

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[^]

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