Courses in bold satisfy the Writing Emphasis requirement. Courses in italics satisfy the Field Component. Courses marked with an * satisfy the lab component. Courses with a ^ might have an online component. 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**

**Macro**
- ANTH 468 - Human Osteology
- ANTH 470 - Primate Behavior
- ECOL 326 - Genomics
- ECOL 467 - Animal Behavior
- ECOL 496J - Plant Population Ecology
- ENVS 474 - Aquatic Plants and the Environment
- GEOS 308 - Paleontology
- GEOS 329A - Intro to Dendrochronology*
- GEOS 378 - Global Change
- PLP 305 - Introductory Plant Pathology^*
- PLP 329A - Microbial Diversity^*
- RNR 316 - Natural Resource Ecology
- WSM 452 - Dryland Ecosystems & Vegetation Dynamics

**Organismal**
- ACBS 315R - PSIO of Animal Reproduction Lecture
- ACBS 315L - PSIO of Animal Reproduction Lab*
- ACBS 400A - Animal Anatomy & PSIO
- ACBS 443 - Research Methods*
- ECOL 340 - Evolution of Plant Form & Function
- ECOL 482 - Ichthyology (Odd years only)*
- ECOL 485 - Mammalogy*
- ECOL 487R - Animal Behavior
- ECOL 487L - Animal Behavior Lab*
- ENTO 415R - Insect Biology
- ENVS 474 - Aquatic Plants and the Environment
- PSIO 467 - Endocrine PSIO

**Micro**
- ACBS 449 - Diseases of Wildlife
- MIC 420 - Pathogenic Bacteriology
- MIC 421B - Microbiological Techniques*
- ENVS 425 - Environmental Microbiology Lecture
- ENVS 426 - Environmental Microbiology Lab^*
- PLP 305 - Plant Pathology
- PLP 329A - Microbial Diversity^*
- PLP 427R - General Mycology Lecture^*
- PLP 427L - General Mycology Lab^*
- PLP 448A - Plant Biochemistry and Metabolic Engineering^*

**CELL & MOLECULAR BIOLOGY**

**Macro**
- ANTH 364 - Natural History of Our Closest Relatives
- ANTH 366 - Physical Anthropology
- ECOL 326 - Genomics
- ECOL 467 - Animal Behavior
- ECOL 496J - Plant Population Ecology
- ENVS 474 - Aquatic Plants and the Environment
- GEOS 308 - Paleontology
- GEOS 329A - Intro to Dendrochronology*
- GEOS 378 - Global Change
- PLP 305 - Introductory Plant Pathology^*
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- PLP 427L - General Mycology Lab^*
- PLP 448A - Plant Biochemistry and Metabolic Engineering^*

**SCIENCE & SOCIETY**

**Macro**
- ECOL 220 - Evolutionary Medicine
- ECOL 280 - Sociobiology & the Evolution of Cooperation
- ECOL 326 - Genomics
- ECOL 404 - Bioethics

**Organismal**
- ACBS 315R - PSIO of Animal Reproduction Lecture
- ACBS 315L - PSIO of Animal Reproduction Lab*
- ACBS 400A - Animal Anatomy & PSIO
- ACBS 443 - Research Methods*
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**PHYSIOLOGY**

**Macro**
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- PLP 427R - General Mycology Lecture^*
- PLP 427L - General Mycology Lab^*
- PLP 448A - Plant Biochemistry and Metabolic Engineering^*

**GENETICS**

**Macro**
- ACBS 315R - PSIO of Animal Reproduction Lecture
- ACBS 315L - PSIO of Animal Reproduction Lab*
- ACBS 400A - Animal Anatomy & PSIO
- ACBS 443 - Research Methods*
- ECOL 340 - Evolution of Plant Form & Function
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- PLP 427L - General Mycology Lab^*
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Please note that courses offered by the MCB department will only be available to MCB majors during priority registration and enrollment is not guaranteed.