

## Interested in Biotic Diversity and Systematics?

Whether plant diversity, vertebrate anatomy and evolution, insect biology, or paleobiology, we have courses that address your interests and world-class labs for doing research

Fulfill the Biotic Biodiversity and Systematics Concentration or try something new!



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\* Course can be used to fulfil Biotic Diversity and Systematics Concentration

## Interested in Plant Diversity and Systematics?

- PLBIO 2300 - Global Plant Biodiversity and Vegetation \*
- PLBIO 2301 - Field Lab in Global Plant Biodiversity and Vegetation
- PLBIO 2410 - Introductory Plant Biodiversity and Evolution \*
- PLBIO 2440 - Evolutionary Plant Biology
- PLBIO 2450 - Plant Biology \*
- PLBIO 2470 - Plants and People \*
- PLBIO 2480 - Vascular Plant Systematics \*
- PLBIO 3590 - Biology of Grasses
- PLBIO 4480- Plant Evolution and the Fossil Record \*

## Interested in Animal Diversity and Systematics?

- BIOEE 2640 - Tropical Field Ornithology \*
- BIOEE 2740 - The Vertebrates: Comparative Anatomy, Function, and Evolution \*
- BIOEE 4500 - Mammalogy, Lectures \*
- BIOEE 4700 - Herpetology, Lectures \*
- BIOEE 4750 – Ornithology \*
- BIOEE 4760 - Biology of Fishes, Lectures \*
- ENTOM 2120 - Insect Biology \*
- ENTOM 2150 - Spider Biology: Life on a Silken Thread \*
- ENTOM 3310 - Insect Diversity and Evolution \*
- ENTOM 3330 - Maggots, Grubs, and Cutworms: Larval Insect Biology

## Interested in Microbiology and Mycology?

- BIOMI 2900 - General Microbiology Lectures \*
- BIOMI 3310 - General Parasitology \*
- BIOMI 4140 - Microbial Diversity \*
- PLPPM 4490 - Mycology \*
- PLPPM 3190 - Mushrooms of Field and Forest \*

## General Courses

- BIOEE 4530 - Speciation: Genetics, Ecology, and Behavior \*
- BIOEE 4640 - Macroevolution \*
- BIOEE 4790 - Paleobiology \*
- PLBIO 4400 - Phylogenetic Systematics \*
- PLBIO 4470 - Molecular Systematics \*

**Interested in research?** Consider doing a research project in one of our world-class plant biology labs