

# Bisc 301: Evolution

This course is an introduction to the basic principles of evolutionary biology, including genetic drift, fitness, natural selection, speciation, the origin of variation, biodiversity, biogeography and genomic evolution. (3 lecture hours).

### 3 Credits

#### Prerequisites

- Bisc 160: Biological Sciences I (Minimum grade: C)
- Bisc 161: Biological Sciences I Laboratory (Minimum grade: C)
- Bisc 162: Biological Sciences II (Minimum grade: C)
- Bisc 163: Biological Sciences II Laboratory (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for Bisc 301

#### **Subject Areas**

- Population Biology
- Evolutionary Biology

## **Related Areas**

- <u>Aquatic Biology/Limnology</u>
- <u>Conservation Biology</u>
- Ecology
- Ecology and Evolutionary Biology
- Ecology, Evolution, Systematics and Population Biology, Other
- Marine Biology and Biological Oceanography
- <u>Systematic Biology/Biological Systematics</u>

