

# Bisc 514: Population Genetics

Basic principles of the factors that influence the genetic composition of natural and artificial populations. Topics covered will include selection, migration, mutation, genetic drift, mating systems, and quantitative genetics.

# 3 Credits

### Prerequisites

- Bisc 336: Genetics (Minimum grade: C)
- Math 121: College Algebra (Minimum grade: C)

# Instruction Type(s)

Lecture: Lecture for Bisc 514

#### **Subject Areas**

Genetics, Plant and Animal

### **Related Areas**

- <u>Anatomy</u>
- Ecology
- Marine/Aquatic Biology
- Misc. Biological Specializations, Oth.
- <u>Toxicology</u>

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