

## **Bisc 514: Population Genetics**

### **Biology**

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**

- [Animal Genetics](#)

### **Related Areas**

- [Genetics, General](#)
- [Human/Medical Genetics](#)
- [Microbial and Eukaryotic Genetics](#)
- [Molecular Genetics](#)

