

## **Bisc 372: Introductory Cell Biology**

### **BIOLOGY**

Students will learn the basics of mammalian cell biology with emphasis on structure-function relationships, transmembrane transport, the endomembrane system, cell signaling, the cell cycle, the cytoskeleton and cell-cell interactions.

3 Credits

### **Prerequisites**

- [Bisc 336: Genetics](#) (Minimum grade: C)
- [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 372

### **Subject Areas**

- [Cell/Cellular and Molecular Biology](#)

### **Related Areas**

- [Anatomy](#)
- [Cell/Cellular Biology and Anatomical Sciences, Other](#)
- [Cell/Cellular Biology and Histology](#)
- [Developmental Biology and Embryology](#)

