

# **Bisc 372: Introductory Cell 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

