

## **Bisc 548: Plant Cell and Developmental Biology**

### **BIOLOGY**

Students gain enhanced understanding and appreciation of fundamental aspects of plant growth and development with emphasis on key features of plant cells and hormone signaling pathways that regulate plant development.

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)
- [Bisc 336: Genetics](#) (Minimum grade: C)
- Pre-Requisite: Bisc 372 with a minimum grade of C or Bisc 440 with a minimum grade of C or graduate standing.

### **Instruction Type(s)**

- Lecture: Lecture for Bisc 548

### **Subject Areas**

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

### **Related Areas**

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

