

# AG 200 : Principles of Horticulture

**Credits:** 3

**Class Hours:** 3 lecture

**Prerequisites:**

"C" or higher or concurrent enrollment in AG 200L.

**Description:**

This course introduces plant anatomy and physiology, as well as discusses plant nutrients, moisture, environmental requirements, and plant propagation. In addition, culture and production techniques for selected ornamental crops will be studied.

**Semester Offered:** Fall, Spring

**Designation:** Diversification: Biological Sciences — DB

**Course Student Learning Outcomes (CSLOs):**

1. Describe and explain general plant structure and function in relation to plant growth and development.
2. Apply knowledge to produce a horticultural crop.
3. Demonstrate knowledge of horticultural principles in the cultivation of plants.