

# Botany Courses

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## Courses

### **BOT 2410. General Botany.**

General Botany: [TCCN BIOL 1411] A general introduction to the diversity of eukaryotic autotrophs. The structure, growth, physiology, and importance of the flowering plant as the dominant land plants will be emphasized. MICR 2340 and MICR 2141 recommended. Course fee required.

**Department:** Botany

**4 Credit Hours**

**6 Total Contact Hours**

3 Lab Hours

3 Lecture Hours

0 Other Hours

**Prerequisite(s):** (BIOL 1108 w/D or better AND BIOL 1306 w/D or better)

### **BOT 3330. Comparative Plant Morphology.**

Comparative Plant Morphology (3-0) Life histories, phylogenetic relationships of vascular and non-vascular plants. Prerequisites: BIOL 1306 and BIOL 1108 or BOT 2410.

**Department:** Botany

**3 Credit Hours**

**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

**Prerequisite(s):** (BIOL 1108 w/D or better AND BIOL 1306 w/D or better ) OR (BOT 2410 w/D or better)

### **BOT 3437. Plant Diversity & Systematics.**

Plant Diversity & Systematics (2-4) Characteristics, classification, and phylogenetic studies of native and ornamental vegetation. Prerequisite: BOT 2410. Course fee required.

**Department:** Botany

**4 Credit Hours**

**6 Total Contact Hours**

4 Lab Hours

2 Lecture Hours

0 Other Hours

**Prerequisite(s):** (BOT 2410 w/D or better)