

## Crop Science Minor

To earn a Crop Science minor, students must complete the following courses to total **27 credits**:

### **Requirements:**

- \_\_\_\_\_ CROP 200. Crop Ecology and Morphology (3)
- \_\_\_\_\_ CROP 300. Crop Production in Pacific Northwest Agroecosystems (4)

\_\_\_\_\_ SOIL 205. Soil Science (3) + SOIL 206. Soil Science Lab (1)

or

- \_\_\_\_\_ CSS 305. Principles of Soil Science (4)
- \_\_\_\_\_ CSS 306. Problem Solving: Soil Science Applications (1)

### **Select a minimum of 15-16 credits from below:**

- \_\_\_\_\_ CROP 199. Special Studies: Issues in Sustainable Agriculture (1-16; repeatable)
- \_\_\_\_\_ CROP 310. Forage Production (4)
- \_\_\_\_\_ CROP 319. Principles of Field Crop Production (3)
- \_\_\_\_\_ CROP 330. \*World Food Crops (3)
- \_\_\_\_\_ CROP 407. Seminar (1)
- \_\_\_\_\_ CSS 320. Principles of Oil and Fiber Crop Production (1)
- \_\_\_\_\_ CSS 321. Principles of Cereal Crop Production (1)
- \_\_\_\_\_ CSS 322. Principles of Potato Production (1)
- \_\_\_\_\_ CSS 415. Soil Fertility Management (3)
- \_\_\_\_\_ CROP 433. Systematics & Adaptation of Vegetable Crops (4)
- \_\_\_\_\_ CROP 438. Exploring World Agriculture (2)
- \_\_\_\_\_ CROP 440. Weed Management (4)
- \_\_\_\_\_ CROP 460. Seed Production (3)
- \_\_\_\_\_ CROP 463. Seed Biology (3)
- \_\_\_\_\_ CROP 480. Case Studies in Cropping Systems Management (4)
- \_\_\_\_\_ CROP 499. Special Topics in Crop Science and Soil Science (1-16; repeatable)
- \_\_\_\_\_ ENT 311. Introduction to Insect Pest Management (4)
- \_\_\_\_\_ PBG 430. Plant Genetics (3)
- \_\_\_\_\_ PBG 450. Plant Breeding (4)
- \_\_\_\_\_ SOIL 316. Nutrient Cycling in Agroecosystems (3)

**or other CROP or PBG or SOIL or ENT courses approved by the CSS Advisor.**

**Minimum Grade Requirement:** Students pursuing a minor in Crop Science are required to receive a grade of C or better in all CROP, CSS, ENT, HORT, PBG, and SOIL courses taken to complete the minor.