# Be the future of organic food and farming systems! Enroll in the new Undergraduate or Post-Baccalaureate Certificate in Organic Farming Systems

9 courses / 27 credits
Applied science- and skills-based training
Transcript-visible expertise in organic systems

### Learn about:

- organic management of soils, insects, diseases, weeds, and inputs
- problem-solving and farm management plan development
- regulations, economics, and environmental and social implications







### **Careers in Organic Foods and Farming**

- Organic Farm Management
- Crop Consultant
- Organic Product Development and Processing
- Organic Food Distribution and Marketing
- Farm Input Suppliers
- Organic Certification (inspectors, reviewers)
- Food Systems (community organizations)
- Federal and State Agencies (NRCS, USDA, State Depts of Agriculture)

#### Courses: 27 credits, all courses required

HORT 212. Introduction to Organic Systems (4 credits)

SOIL 360. Soil Management for Organic Production (3 credits)

HORT 308. Weed Management in Organic Cropping Systems (3 credits)

HORT 344. Insect/Disease Management in Organic Cropping Systems (3 credits)

HORT 306. Inputs in Organic Cropping Systems: Sourcing and Efficacy (2 credits)

CROP 355. Organic Certification (3 credits)

HORT 482. Design and Management of Organic Cropping Systems (3 credits)

HORT 307. Organic System Predicaments (3 credits)

AEC 411. Introduction to Food Systems: Local to Global (3 credits)

## Course Schedule

### **FALL**

- HORT 212
- HORT 308
- CROP 355

### **WINTER**

- HORT 306
- SOIL 360
- AEC 411

### **SPRING**

- HORT 307
- HORT 344
- HORT 482

### For more information contact

Sarah.McDonald@oregonstate.edu
Stefan.Seiter@oregonstate.edu
Anne.Gearheart@oregonstate.edu
Alex.Stone@oregonstate.edu