MINOR IN ORGANIC AGRICULTURE

Contact information:

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agsci.colostate.edu/organic/ (https://agsci.colostate.edu/organic/)

The focus of this program is on the science of organic agricultural production. The program offers courses specifically focused on organic ag production techniques, certification, and decision-making. Lecture, discussion, and lab experiences involve experiential learning at many levels.

Learning Objectives

Upon successful completion of the minor, the student will be able to:

1. Evaluate the USDA-National Organic Program regulations as they relate to diversified agricultural systems.

2. Identify opportunities, challenges and solutions within organic case study-based and field-based scenarios.

3. Articulate the uniqueness of certified organic agricultural practices and products in comparison to other agricultural management scenarios.

Requirements Effective Spring 2024

Students must satisfactorily complete the total credits required for the minor. Minors and interdisciplinary minors require 12 or more upperdivision (300- to 400-level) credits.

Additional coursework may be required due to prerequisites.

Code	Title	Credits
HORT 100	Horticultural Science	4
or SOCR 100	General Crops	
HORT 171/SOCR 171	Environmental Issues in Agriculture (GT- SS3)	3
HORT 344	Organic Greenhouse Production	1
HORT 345/SOCR 345	Diagnosis and Treatment in Organic Fields	2
HORT 424/SOCR 424	Topics in Organic Agriculture	3
SOCR 343	Composting Principles and Practices	1
Select three courses from the following:		9
AB 451	Integrated Pest Management	
ANEQ 448	Livestock Manure Management and Environment	
AREC 222	Economics of Food Systems (GT-SS1)	
HORT 451	Vegetable Crop Management	
HORT 453	Principles of Fruit Crop Management	

Program Total Credits: