The University of Maine

2015-2016 Undergraduate Catalog

Minor: Sustainable Agriculture

OVERVIEW OF DEGREE REQUIREMENTS

Minimum number of credits required to earn minor: 21

GPA requirements to earn minor: 2.0

Minimum Grade requirements for courses to count toward minor: None.

Contact Information: Mary Fernandez, Student Academic Services Coordinator, 201A Rogers Hall, (207) 581-2938, mary.fernandez@umit.maine.edu

This minor gives students a broad overview of the many areas that are encompassed by plant sciences. It includes several lab classes which allow hands-on experience in the identification, production and anatomical study of a wide-range of herbaceous and woody plants. The required courses cover both basic and applied sciences. Elective courses allow the individual to choose from courses focusing on plants in natural ecosystems, in the managed ecosystems of farms, greenhouses and nurseries, or in the laboratory.

Please note:

The following courses are not acceptable course choices for Environmental Horticulture majors: PSE 403 and PSE 415.
PSE 101 - Cropping Systems is offered Spring - even years.

Required Courses:

- EES 140 Soil Science Credits: 3
- EES 141 Soil Science Laboratory Credits: 1
- PSE 100 Plant Science Credits: 4
- PSE 101 Cropping Systems Credits: 4
- PSE 105 Principles of Sustainable Agriculture Credits: 3

Plus two from the following list:

- <u>PSE 203 Weed Biology and Identification</u> Credits: 3
- <u>PSE 312 Sustainable Food Systems: Challenges and Opportunities</u> Credits: 3
- <u>PSE 320 Soil Organic Matter Management</u> Credits: 3
- <u>PSE 403 Weed Ecology and Management</u> Credits: 3
- PSE 415 Greenhouse Management Credits: 4