Program: Minor: Environmental Horticulture - The University of Maine

Minor: Environmental Horticulture

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: A "C-" or better is required for all PSE courses.

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This minor is intended for students in other fields of study who have an interest in obtaining basic knowledge in the area of horticulture. It allows students to explore the art and science of growing plants and utilizing them in landscape designs. The students take fundamental courses in plant science, soil science, and plant identification. Students may then build off of this base of horticultural knowledge with elective courses that specialize in plant production, landscape design, or botany. Courses in this minor provide hands-on experience in horticultural facilities including the Roger Clapp Greenhouses, the Lyle E. Littlefield Gardens, and the Design Studio.

Please note:
The following courses are not acceptable course choices for Sustainable Agriculture majors:

- BIO 327
- PSE 320
- PSE 403
- PSE 415
- PSE 440
- PSE 457

Required Courses:

- EES 140 - Soil Science Credits: 3
- EES 141 - Soil Science Laboratory Credits: 1
- PSE 100 - Plant Science Credits: 4
- PSE 219 - SL: Herbaceous Landscape Plants Credits: 3
- PSE 221 - Woody Landscape Plants Credits: 4

Plus one from the following list:

- PSE 227 - Landscape Design and Construction Techniques Credits: 4
- PSE 325 - Turfgrass Management Credits: 3
- PSE 415 - Greenhouse Management Credits: 4
- PSE 424 - Nursery Management Credits: 3

Plus one from the following list:

- BIO 310 - Plant Biology Credits: 4
- BIO 327 - Introductory Applied Entomology Credits: 4
- BIO 342 - Plants in Our World Credits: 3
- BIO 452 - Plant Physiology Credits: 3
- BIO 464 - Taxonomy of Vascular Plants Credits: 4
- PSE 320 - Soil Organic Matter Management Credits: 3
- PSE 328 - Landscape Design Credits: 4
- PSE 401 - Weed Ecology and Management Credits: 3
- PSE 410 - Plant Propagation Credits: 4
- PSE 440 - Environmental Soil Chemistry and Plant Nutrition Credits: 3
- PSE 457 - Plant Pathology Credits: 4
- PSE 460 - Soil Microbiology Credits: 3
- SFR 429 - Plant Anatomy Structure and Function Credits: 3