

Montana State University Environmental Horticulture Science Minor

Environmental Horticulture Science encompasses the portion of the horticulture industry focused on improving the human environment such as turfgrass management, and the propagation, production and management of ornamental plants. An Environmental Horticulture Science minor supplements any major requiring knowledge of plant growth, physiology or production, as well as business majors considering administration in the horticulture industry. The Plant Sciences and Plant Pathology Department has a certifying officer for the Environmental Horticulture Science Minor to help students decide whether this option is appropriate.



Curriculum

Credits

Required Courses

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|-----------------------------------------|---|
| PSPP 105 Miracle Growing | 3 |
| BIOB 170IN Prin of Biological Diversity | 4 |
| CHMY 121IN Intro General Chemistry | 4 |
| PSPP 231 Woody Ornamentals | 3 |
| PSPP 232 Herbaceous Ornamentals | 3 |
| PSPP 245 Plant Propagation | 3 |

Elective Courses (take 4 of the following) Credits

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|---------------------------------------|---|
| PSPP 310 Turfgrass Management | 3 |
| PSPP 337 Vegetable Production | 3 |
| PSPP 343 Commercial Plant Production | 3 |
| PSPP 345 Organic Market Gardening | 3 |
| BIOM 421 Concepts of Plant Path | 3 |
| PSPP 431 Tough Plants in Tough Places | 3 |
| BIOO 433 Plant Physiology | 3 |
| PSPP 447 Advanced Plant Propagation | 3 |

A student must receive a grade of "C-" or better in all courses required for the minor. In consultation with the Horticulture Advisor, the student will select a minimum of 12 credits from the list of elective courses.

For more information, please contact the Department of Plant Sciences and Plant Pathology at 406-994-4832 or psppgrad@montana.edu.