

# Plant Sciences Minor

For information, contact the Department of Biology, 212 Pearson Hall, 513-529-3100.

Plants are essential to life on this planet, yet they are often overlooked as mere scenery. This minor will address this "plant blindness" by introducing students to the unique biology, diversity and uses of plants. A minimum 2.00 GPA is required for the minor; courses for the minor may not be taken credit/no-credit. At least 10 hours must be from advanced (200+ level) courses.

This minor is open to Biology majors (AB or BS), but only 10 credit hours may count in both the minor and the major. This minor is not open to Botany majors, nor can students earn both this minor and the minor in Horticulture.

## Program Requirements

(18 semester hours)

Code	Title	Credit Hours
Select at least one of these:		3-8
BIO/MBI 115	Biological Concepts: Ecology, Evolution, Genetics, and Diversity	
BIO/MBI 116	Biological Concepts: Structure, Function, Cellular, and Molecular Biology	
BIO 131	Plants, Humanity, and Environment	
BIO 155	Field Botany	
BIO 176	Ecology of North America	
BIO 181	Medicinal and Therapeutic Plants	
BIO 191	Plant Biology	
Select at least 10 hours from the following, to total at least 18 hours:		10-15
BIO 204	Evolution of Plant Biodiversity: Genes to Biosphere	
BIO 205	Dendrology	
BIO 221	Plant Propagation	
BIO 241	Botanical Principles in Landscape Gardening	
BIO 244	Viticulture and Enology	
BIO 302	Plant Taxonomy	
BIO 306	Basic Horticulture	
BIO 314	Plant and Fungal Diversity	
BIO 401	Plant Ecology	
BIO 402	Plant Anatomy	
BIO 403	Plant Development	
BIO 425	Environmental Plant Physiology	
Plant-related workshops (e.g. BIO299 Flora of the Bahamas) may count toward the minor by petitioning the Biology Department CDA.		
Total Credit Hours		18