



**RE-APPLYING EARNED CREDITS:
SUSTAINABLE HORTICULTURE CERTIFICATE TO
ECOLOGICAL GARDENING CERTIFICATE**

Sustainable Horticulture Certificate Program

Ecological Gardening Certificate Program

If you took these core classes or electives:

They fulfill the requirements of these core classes:

Botany for Gardeners	Botany for Gardeners
TWO OR MORE of the Following Courses: <ul style="list-style-type: none"> • Annuals, Biennials and Bulbs • Woody Plants I: Shrubs • Woody Plants II: Trees; Groundcovers and Vines • Perennials for a Sustainable Landscape 	Sustainable Landscape Plants
Native Plant Propagation	Plant Propagation
FOUR OR MORE Plant Identification Walks	Field Botany
EITHER Natural Gardening Practices	Sustainable Gardening Principles and Practices
OR Sustainable Gardening Principles and Practices	
EITHER Ecology and Conservation Concepts for Landscape Design	Ecology and the Designed Landscape
OR Plant Ecology of Western PA	
TWO OR MORE of the Following Courses: <ul style="list-style-type: none"> • Landscape Design II: Principles of Design • Landscape Design III: Design Development • Native Plant Design for Small Spaces • Designing a Native Mixed Border • Other Design Classes 	Home Garden Design
Basic Horticulture	<i>Counts as an elective</i>
Advanced Horticulture	
Diagnosing Plant Problems, Plant Health Care	
Soil Ecology	

NOTE: Students with 75 credits or more can work to complete their Sustainable Horticulture Certificate, those with fewer than 75 will be encouraged to apply their credits toward a certificate in Ecological Gardening.



A GUIDE TO COMPLETING YOUR SUSTAINABLE HORTICULTURE CERTIFICATE

Phipps Adult Education Courses

If you took these core classes or electives:

Sustainable Horticulture Certificate Program

They fulfill the requirements of these core classes:

EITHER Plant Propagation OR Native Plant Propagation Plus SIX OR MORE elective credits	Basic Horticulture
AT LEAST SIXTEEN CREDIT HOURS of plant science classes (please contact edu@phipps.conservatory.org to learn more about your options for completion)	Advanced Horticulture
Botany for Gardeners	Botany for Gardeners
Plant Health Care	Diagnosing Plant Problems
EITHER Principles for Natural Garden Design	Natural Gardening Practices
OR Sustainable Gardening Principles and Practices	
Soil Ecology	Soil Ecology