



**RE-APPLYING EARNED CREDITS:  
NATIVE PLANT LANDSCAPES CERTIFICATE TO  
ECOLOGICAL GARDENING CERTIFICATE**

Native Plant Landscapes 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
<b>EITHER</b> Native Herbaceous Plants and Their Uses in the Landscape	Sustainable Landscape Plants
<b>OR</b> Native Woody Plants and Their Uses in the Landscape	
Native Plant Propagation	Plant Propagation
Field Botany	Field Botany
<b>EITHER</b> Natural Gardening Practices	Sustainable Gardening Principles and Practices
<b>OR</b> Principles for Natural Garden Design	
<b>EITHER</b> Ecology and Conservation Concepts for Landscape Design	Ecology and the Designed Landscape
<b>OR</b> Plant Ecology of Western PA	
<b>TWO OR MORE</b> of the Following Courses: <ul style="list-style-type: none"> <li>• Landscape Design II: Principles of Design</li> <li>• Landscape Design III: Design Development</li> <li>• Native Plant Design for Small Spaces</li> <li>• Designing a Native Mixed Border</li> <li>• Other Design Classes</li> </ul>	Home Garden Design
Soil Ecology	<i>Counts as an elective</i>

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



## A GUIDE TO COMPLETING YOUR NATIVE PLANT LANDSCAPES CERTIFICATE

Phipps Adult Education Courses

*If you took these core classes or electives:*

Native Plant Landscapes Certificate Program

*They fulfill the requirements of these core classes:*

Ecology and the Designed Landscape	Ecology and Conservation Concepts for Landscape Design
Field Botany	Field Botany
Sustainable Landscape Plants plus <b>SIX CREDIT HOURS</b> of plant classes including: <ul style="list-style-type: none"> <li>• Annuals, Biennials and Bulbs</li> <li>• Woody Plants I: Shrubs</li> <li>• Woody Plants II: Trees; Groundcovers and Vines</li> <li>• Perennials for a Sustainable Landscape</li> </ul>	Native Herbaceous Plants and Their Uses in the Landscape
	Native Woody Plants and Their Uses in the Landscape
Plant Propagation	Native Plant Propagation
Sustainable Gardening Principles and Practices (this class will cover <b>EITHER</b> or <b>BOTH</b> of the core classes at right)	Natural Gardening Practices
	Principles for Natural Garden Design
At least <b>EIGHT CREDIT HOURS</b> of plant ecology classes (please contact <a href="mailto:edu@phipps.conservatory.org">edu@phipps.conservatory.org</a> to learn more about your options for completion)	Plant Ecology of Western PA
Soil Ecology	Soil Ecology