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to identify Home Horticulture Certificate classes

PLANTING THE LANDSCAPE: DESIGN II

Jan Little, Director of Education and Public Programs, Sarah P. Duke Gardens



In *Design Your Home Landscape I* we completed the initial steps of a landscape design. In this class you will complete the planting design. We will study plant combinations and evaluate the use of color and texture in your design.

Prerequisite: Design Your Home Landscape I

3 Tuesdays, Jan 17-31, 6-9 pm

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$110; Friends \$90

PLANTS OF DISTINCTION: Winter / Spring

Jason Holmes, Curator of the Doris Duke Center Gardens, Sarah P. Duke Gardens



This class introduces you to spectacular plants that offer a distinct ornamentality. Sign up separately for each session to learn a new group of beautiful and useful plants, or take all four sections.

Section a: Wednesday, Jan. 18, 1-3 pm

VARIEGATED EVERGREENS

Section b: Wednesday, March 7, 1-3 pm

SPRING GEOPHYTES

Section c: Wednesday, May 16, 1-3 pm

ALBA: White foliage and flowers

Section d: Wednesday, July 18, 1-3 pm

HARDY PLANTS WITH A TROPICAL FLAIR

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$25; Friends \$20.

Enroll in all four sections at \$88; Friends \$72.



VEGETABLE GARDENING THROUGH THE YEAR

Andy Currin, Horticulturist and avid vegetable gardener



Discover the treats of each season in this three-part course in seasonal gardening. The winter series introduces you to winter cover and companion crops, seed starting, the use of cold frames and other season-extending strategies, and other winter gardening topics. In spring season you will learn about planning and planting the summer garden, working with your soil, planning for heat, and water-wise strategies. As we move into autumn the course will focus on root crops, autumn cover crops, salad plantings, feeding your soil, and crop rotation. Each season will include information about providing habitat for beneficial insects and planting for native pollinators.

WINTER

3 Thursdays, Jan. 19-Feb. 2, 6:30-8:30 pm

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$75; Friends \$60

SPRING

3 Thursdays, March 22-April 5, 6:30-8:30 pm

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$75; Friends \$60

AUTUMN

3 Thursdays, Sept. 20- Oct. 4, 6:30-8:30 pm

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$75; Friends \$60

BEEKEEPING FOR BEGINNERS



Donna Devanney, Beekeeper



Gain new skills and knowledge or refresh your skills in this introductory class on beekeeping. Donna will discuss bees as garden partners and how to select them, introduce you to the equipment needed to begin, and cover the basics of annual management and maintenance.

2 Saturdays, Feb. 4-11, 9 am-noon

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 30

Fee: \$40; Friends \$30

BASIC BOTANY AND PLANT GROWTH

Alex Motten, Associate Professor, Duke University Department of Biology



How does a plant grow? How does it manage water and nutrients? What factors influence the production of flowers and fruits? This course will explore these questions and more using a combination of lecture and hands-on approaches. You will leave with an appreciation of how a plant responds to its environment, and how horticultural techniques influence plant development.

4 Thursdays, Feb. 9-March 1, 6-9 pm

Location: Doris Duke Center

Home Horticulture Certificate required course

Master Naturalist Certificate required course

Participant Limit: 15

Fee: \$120; Friends \$100

SPRING PRUNING

Jan Little, Horticulturist, Sarah P. Duke Gardens



Skillful pruning can give new life to plants. Learn renewal pruning and structural pruning as you see demonstrations of several pruning techniques on a number of shrubs. Gain a better understanding of how to manage the plants in your home garden.

Saturday, April 7, 10 am-noon

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$25; Friends \$20

The Annual Taimi Anderson Lecture 2012: ACROSS THE POND: A celebration of 300 years of Anglo-American gardening



Bobby Mottern, Director of Horticulture, and Jason Holmes, Curator of the Doris Duke Center Gardens, Sarah P. Duke Gardens

English gardens hold the roots of our own gardening traditions. Often English gardens are both intimate and grand, with both classical and quirky elements. Bobby and Jason will review their recent garden tour of England and outline the features and design choices that translate well across the pond.

The Taimi Anderson Lecture was created to honor the contribution of Taimi Anderson in beginning the education program at Sarah P. Duke Gardens.

The robust program we enjoy today would not exist without her vision and effort.

Thursday, April 5, 7-9 pm

Location: Doris Duke Center

Participant Limit: 100

Fee: \$15; Friends \$10

GARDENING AND HORTICULTURE

LANDSCAPE PLANTS FOR NORTH CAROLINA GARDENS

Bobby Mottern, MLA and Director of Horticulture, Sarah P. Duke Gardens



Expand your palette of ornamental plants! Each season this class will cover another group of approximately 40 plants suitable for North Carolina gardens. You will learn identification skills, design use, and plant culture. Each student will receive a portfolio of photos showing the plants studied that season.

SPRING

4 Thursdays, April 12-May 3, 10 am-noon

Location: Doris Duke Center

Home Horticulture Certificate required course

Participant Limit: 15

Fee: \$105; Friends \$85

SUMMER

4 Thursdays, May 31-June 14 and June 28,
10 am-noon

Location: Doris Duke Center

Home Horticulture Certificate required course

Participant Limit: 15

Fee: \$105; Friends \$85

PLANT PROPAGATION

Jason Holmes, Curator of the Doris Duke Center Gardens, Sarah P. Duke Gardens



Learn to grow your own plants using a variety of propagation techniques. You will learn and practice growing plants from seed, cutting, and division. Class schedule includes time in the garden discussing propagation of perennials and shrubs and how to manage seeds after germination. Here is your chance to expand your plant collections with expert guidance.

5 Tuesdays, May 1-29, 10:30 am-noon

Location: Doris Duke Center

Home Horticulture Certificate elective

Participant Limit: 15

Fee: \$112; Friends \$90

DESIGN TO THRIVE



Shannon Currey and John Hoffman, Hoffman Nursery

Ornamental grasses add an entirely different quality of beauty, movement, color, and texture to your garden. This lecture will cover the range of ornamental grasses available and how to grow them well in your garden. We will learn more about culture and maintenance and we will also discuss how to use grasses well to take best advantage of their ornamental qualities. Hoffman Nursery is a very innovative wholesale grower, and you will not want to miss this presentation.

Thursday, Aug. 9, 7-9 pm

Location: Doris Duke Center

Participant Limit: 100

Fee: \$15; Friends \$10

DURHAM GARDEN FORUM



The *Durham Garden Forum* is an informal group that meets once a month to enrich the members' gardening knowledge and skill. Local experts are invited to speak about topics of interest to the group.

A Garden of Moss with David Spain of Moss and Stone Gardens. With ten years of experience cultivating moss and creating gardens, David will share his expertise on moss culture and design strategies. January 17, 6:30-8 pm

Great Perennials for the Garden Bed with Edith Edelmann. An accomplished garden designer, Edith will share her top picks for the perennial border. Feb. 21, 6:30-8 pm

Herb Gardening with Lisa Treadaway from The Little Herb House. Expand your garden and menus with herbs. March 20, 6:30-8 pm

Vegetables as Ornament Wendy Moses of Fearington Gardens will discuss integrating your vegetables into the ornamental landscape. April 17, 6:30-8 pm

An Introduction to Plant Propagation with Jason Holmes. Learn several quick and simple methods to grow your own landscape plants. May 15, 6:30-8 pm

Creating New Plants with Denny Werner, Professor of Horticulture NCSU. Learn the process of breeding new plants. This is a fascinating world of trial, error, science, and success. June 19, 6:30-8 pm

Garden Advice Fair. Expert gardeners available to answer your questions and help you resolve gardening challenges. July 17, 6:30-8 pm

Monthly, 6:30-8 pm, Doris Duke Center. Forum members free; general public \$10. Registration is not required. Parking is free after 5 pm. \$25 annual membership.

GARDENING AND HORTICULTURE



The Master Gardeners' EXTENSION GARDENER SERIES

Sponsored in partnership with the North Carolina Cooperative Extension Service – Durham County Center

Presented by Master Gardeners of Durham County. Please see Extension website for complete program information at www.durham.ces.ncsu.edu

Gardening with Herbs

Our gardening traditions began with herbs. Herbs were valued for their flavor and scent, their preservative qualities, and their medicinal benefits. Join us in this lecture to hear about incorporating herbs into your landscape. Enjoy both their beauty and their usefulness.

Sunday, Jan. 22, 2-4 pm

Fee: Free; registration required.

Location: Doris Duke Center
Parking fees apply

Native Plants in Our Gardens

If you are looking for remarkable plants that can work across a range of garden settings -- sun, shade, wet, dry -- look no further than this selection of native plants. The payoff in using native plants far exceeds their beauty; you will not only enjoy wonderful flowers but also disease and pest resistance, and forage and fodder for the entertaining critters of the world (excluding deer, of course).

Sunday, Feb. 26, 2-4 pm

Fee: Free; registration required

Location: Doris Duke Center
Parking fees apply

Container Gardening

Want to try out the most productive, creative, and rewarding form of gardening? Learn how to plant amazing containers that provide color, texture, scent, herbal flavor, vegetables, and more! You will come away with ideas and maintenance strategies, including the how-to's of drip irrigation.

Sunday, March 18, 2-4 pm

Fee: Free; registration required

Location: Doris Duke Center
Parking fees apply

Plant Information Booth

Having trouble in the garden with a plant, pest, or pathogen? The Durham County Extension Master Gardener Volunteers will be in the Gardens on Wednesday mornings through spring and fall to answer your questions about plants, gardening, insect pests or disease.



WILDFLOWERS AND WATERFALLS



Rick Fisher, Rick Fisher Photography, and Jan Little, Director of Education and Public Programs, Sarah P. Duke Gardens



Springtime on the Blue Ridge Parkway: a spectacular view of nature's wonders. The waterfalls of North Carolina are some of the most beautiful in the country, and located in the midst of virgin forests undeveloped because of the terrain, with rich displays of wildflowers. Enjoy this three-day driving trip focused on wildflowers and waterfalls. We will visit Hanging Rock, Jeffress Park Cascade Falls, and the Linville Falls area. Each stop will include a review of spring-blooming plants,

photography strategies and natural history information, with presentations from park rangers where possible. The hiking trails, rated from easy to difficult, lead to vistas, waterfalls, caves and ridges. We will overnight in a vacation home(s). Fee includes transportation, entry fees, handouts and instruction, one breakfast, two lunches, one dinner, and lodging. **Registration (or cancellation) deadline is April 15, 2011**, and all participants are required to complete a participation agreement with Duke University. Transportation by 30-passenger motorcoach, departing and returning to Sarah P. Duke Gardens.

Friday, Saturday & Sunday, May 11-13, departing 7 am Friday and returning 6 pm Sunday.

Fee: Private Single Room (1 bed) \$650; Friends \$590 per person
Shared single room (2 beds) \$630; Friends \$560 per person
Double Occupancy (1 bed) \$590; Friends \$530 per person

Home Horticulture Certificate elective



Master Naturalist Certificate elective

Nature Photography Certificate elective



HEMLOCK BLUFF

Jan Little, Director of Education and Public Programs, Sarah P. Duke Gardens

  Meet at the bluffs to hike this amazing landscape, learning about the history, geology, and plant community with a guided walk along the most accessible and under 1-mile Beech Tree Cove Loop trail. You'll discover unique plants along the way out to the West Hemlock Overlook to see the Eastern Hemlock, *Tsuga canadensis*.

Sunday, June 3, 9-11 am.

Location: directions will be sent to meet at this location in Cary, N.C.

Master Naturalist Certificate elective

Nature Photography Certificate elective

Participation Limit: 15

Fee: \$25; Friends \$20

