



ADULT EDUCATION PROGRAMS

DESIGN STRATEGIES FOR AN ENGLISH GARDEN

Annabel Renwick, horticulturist, and Jan Little, director of education, Duke Gardens

This workshop will begin with an outline of strategies and design elements that may be adapted from authentic English gardens into North Carolina gardens. Annabel, a student of The English Garden School at the Chelsea Physic Garden in London, brings her extensive knowledge of English gardens and the North Carolina climate to this class. You will have the opportunity to sketch out the basics of a plan for your landscape. The devices of definition, open ground and mixed borders will be refined with discussions of plant palette, the influence of light on color, and right plant/right place approaches. Participants should plan to bring a drawing of the site they want to develop. No site should be larger than 75 x 75 feet.

4 WEDNESDAYS, JAN. 25-FEB. 15, 6:30-9 PM

LOCATION: DORIS DUKE CENTER

PARTICIPANT LIMIT: 15

FEE: GARDENS MEMBERS \$95; GENERAL PUBLIC \$115

Qualifies for Home Horticulture Certificate elective credit (10 hours). See page 38

WALK ON THE WILD SIDE

Stefan Bloodworth, curator, or Annabel Renwick, horticulturist, Blomquist Garden of Native Plants, Duke Gardens

Explore wild North Carolina in these seasonal walks through the Blomquist Garden of Native Plants on the first Thursday of every month.

1ST THURSDAYS, FEB. 2, MARCH 2, APRIL 6, MAY 4, JUNE 1, JULY 6, AUG. 3, 11 AM-NOON

LOCATION: MEET AT THE BLOMQUIST GARDEN ENTRANCE.

PARTICIPANT LIMIT: 15

FEE: GARDENS MEMBERS \$7; GENERAL PUBLIC \$10

PRE-REGISTRATION REQUIRED. PARKING FEES APPLY.

Look for this icon to identify NEW classes!

New!

Look for this icon to identify FREE DROP-IN events!

Free!

I NEED A PLAN: The fundamental steps to create a garden

Each different section of this program will help you plan your garden. Register for one or all sections.

CREATE A BIRD-FRIENDLY GARDEN

2 Tuesdays, Feb. 7 & 14, 6:30-9 pm

Lauri Lawson, Niche Gardens

Birds can bring color, life and song to your garden. Lauri will review plants that are favored by both local and migratory songbirds, as well as their other shelter needs. Then you will have the chance to create a plant list suitable for your garden conditions.



DESIGN PRINCIPLES IN THE MIXED BORDER

2 Wednesdays, March 8 & 15, 6:30-9 pm

Preston Montague, landscape designer, LIFT[ED] Landscapes

Successful planting plans can be created using classical principles of design, such as composition and color theory, as well as design strategies for developing seasonal performance. Join artist and landscape designer Preston Montague for a two-part workshop on success in planting design based on his experience as a painter working in landscape architecture. Preston will present his process for developing effective planting, as well as help participants with design challenges they may be facing at home.

PATTERNS IN THE GARDEN

2 Wednesdays, April 5 & 12, 6:30-9 pm

Jan Little, director of education and public programs, Duke Gardens

Human beings are captivated by pattern; perhaps it relates to the pattern of our own symmetrical form. We respond to both subtle and overt geometry in our gardens. Discover which patterns and proportion capture your eye and then how to use them in your garden.

CREATE A POLLINATOR GARDEN

2 Wednesdays, April 19 & 26, 6:30-9 pm

Lauri Lawson, Niche Gardens

Build a pollinator haven in your garden! Discover the pollinators native to our region and then create a plant list that includes everything needed by them, from food to shelter. Finally, learn to filter your list to match your existing conditions, whether your garden is sunny, shady, dry or wet.

LOCATION: DORIS DUKE CENTER

PARTICIPANT LIMIT: 15

FEE PER SECTION: GARDENS MEMBERS \$48; GENERAL PUBLIC \$60

FEE TO REGISTER FOR MULTIPLE SESSIONS: GARDENS MEMBERS \$43; GENERAL PUBLIC \$54

Qualifies for Home Horticulture Certificate elective course (5 hours each). See page 38

GARDENING & HORTICULTURE

CARING FOR YOUR LANDSCAPE

Lauri Lawson, horticulturist and garden designer

Suddenly the landscape is planted and you are faced with garden maintenance! In this class we will take you through the steps of establishing a new landscape, watering, plant staking and plants' nutritional needs. Then, we'll consider long-term maintenance tasks, including pruning, weed control, fertilizing and pest control.

3 SATURDAYS, FEB. 18-MARCH 4, 9:30-11:30 AM

LOCATION: GREENHOUSE CLASSROOM

PARTICIPANT LIMIT: 15

FEE: GARDENS MEMBERS \$70; GENERAL PUBLIC \$90

Qualifies for Home Horticulture Certificate required course. See page 38

BASIC BOTANY AND PLANT GROWTH

Alec 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. Previous participants have commented that Alec's enthusiasm and skillful instruction make the topic come alive.

4 TUESDAYS, FEB. 21-MARCH 14, 6-9 PM

PARTICIPANT LIMIT: 15

FEE: GARDENS MEMBERS \$120; GENERAL PUBLIC \$150

Qualifies as a Home Horticulture Certificate required course. See page 38

LANDSCAPE PLANTS FOR NORTH CAROLINA GARDENS

Jan Little, director of education and public programs, Duke Gardens

Expand your palette of plants with information from this class. Each season this class covers another group of approximately 75 plants that thrive in North Carolina gardens, plus a few to avoid. You will learn identification skills and design use, and understand the culture of each plant. Class time is primarily outdoors and each student receives a portfolio of photos showing the plants studied that season.

WINTER SECTION: 3 WEDNESDAYS, FEB. 22-MARCH 8, 3:30-6 PM

SPRING SECTION: 4 WEDNESDAYS, APRIL 19-MAY 10, 4-6 PM

SUMMER SECTION: 4 WEDNESDAYS, JUNE 7-28, 4-6 PM

LOCATION: DORIS DUKE CENTER

PARTICIPANT LIMIT: 15

FEE PER SECTION: GARDENS MEMBERS \$90; GENERAL PUBLIC \$110

Qualifies for Home Horticulture Certificate required course. See page 38

Look for this icon to identify NEW classes!

New!

Look for this icon to identify FREE DROP-IN events!

Free!



THE WOW FACTOR: Design Elements in the Winter Garden

Bobby Mottern, landscape architect and Duke Gardens' horticulture director

New!

The best gardens feel somehow effortless and exciting. They have a WOW impact that you want to understand and use. Bobby will introduce you to design elements that will help you enjoy your winter garden. Learn about winter buds, bark and beauty in this class to add a year-round appeal and incorporate the elegant beauty of winter in your garden.

SECTION A: WINTER PLANT BUDS, THURSDAY, FEB. 23, 10:30 AM-NOON

SECTION B: WINTER PLANT BARK, THURSDAY, MARCH 2, 10:30 AM-NOON

SECTION C: WINTER BEAUTY, THURSDAY, MARCH 9, 10:30 AM-NOON

LOCATION: MEET AT THE DORIS DUKE CENTER

PARTICIPANT LIMIT: 15

FEE PER SECTION: GARDENS MEMBERS \$15; GENERAL PUBLIC \$19

FEE TO REGISTER FOR MULTIPLE SESSIONS: \$13/\$17 PER SESSION

Qualifies for Home Horticulture Certificate elective course (1.5 hours each). See page 38

A ROSE BY ANY OTHER NAME

Paul Jones, curator, Culberson Asiatic Arboretum, Duke Gardens

New!

What is in a name? When it comes to plants, the name may give you quite a bit of information about its growth patterns, region, history or culture. Paul will give you an overview of scientific names, helping you understand why the name is actually a very brief plant description. Participants are required to get a copy of "Plant Identification Terminology," by James G. Harris and Melinda Woolf Harris, available new or used.

TUESDAY, MARCH 2, 3-5:30 PM

LOCATION: DORIS DUKE CENTER

FEE: GARDENS MEMBERS \$24; GENERAL PUBLIC \$30

PARTICIPANT LIMIT: 15

Qualifies for Home Horticulture Certificate elective course (2.5 hours). See page 38

GARDENING & HORTICULTURE



PLANTS OF DISTINCTION: Spring & Summer

Beautiful plants that provide color, delight, fragrance and seasonality— these are plants of distinction. Sign up separately for each session to learn about a new group of beautiful and useful plants, or take all five sections.

ARCHITECTURAL TREES: Thursday, March 9, 2-3:30 pm

Jason Holmes, curator, Doris Duke Center Gardens, Duke Gardens

The beautiful transition of trees from winter to spring gives us the opportunity to enjoy their architecture, spring buds and emerging flowers and leaves. Join Jason for a stroll to look at trees in this season.

THE SPRING AWAKENING: Thursday, March 16, 2-3:30 pm

Stefan Bloodworth, curator, Blomquist Garden of Native Plants, Duke Gardens

Learn about the workings of spring as we discuss the intricate biochemical cues that lead to emerging buds, flowers and new growth..

THE TERRACES PREVIEW: Thursday, April 13, 2-3:30 pm

Mike Owens, curator, Historic Gardens, Duke Gardens

When people think of Duke Gardens, it is often the Terraces that come to mind. In this walk through the Gardens, Mike Owens will discuss planning and maintaining the season-long explosion of color on the Terraces. Hear about Mike's plans and methods so you can adapt them to your home garden.

LOCATION: DORIS DUKE CENTER

FEE PER SESSION: GARDENS MEMBERS \$7; GENERAL PUBLIC \$10

SIGN UP FOR ALL AT \$5/\$8; PER SESSION

PARTICIPANT LIMIT PER SESSION: 15

Qualifies for Home Horticulture Certificate elective course (1.5 hours each). See page 38

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THE LIFE BENEATH OUR FEET

Annabel Renwick, horticulturist, Blomquist Garden of Native Plants, Duke Gardens

New!

Soil is not DIRT. But it does hold the digestive system of the planet, transforming rock and organic material into rich, nutritious, wonderful earth. Take a tour through the subterranean world to learn of fascinating new research about the interconnections between plants and their microbiomes, and how to maintain a healthy mix of all the micro-creatures. Annabel will focus on garden applications and help you understand more about what is going on beneath your feet.

2 THURSDAYS, MARCH 16 & 23, 6:30-8 PM

LOCATION: DORIS DUKE CENTER • FEE: GARDENS MEMBERS \$54; GENERAL PUBLIC \$70

Qualifies for Home Horticulture Certificate elective course (5 hours). See page 38

AN HERBAL PRIMER

Lauri Lawson, horticulturist and garden designer

New!

What's the answer for low-maintenance, tough plants, resistant to deer and most pests, and user friendly? An herb garden! Join Lauri in this quick overview of herbs and their culture, maintenance and uses. Lauri will also discuss design and harvest strategies to give you all the tools necessary to begin your own herb garden.

2 WEDNESDAYS, MARCH 22 & 29, 6:30-9 PM • LOCATION: DORIS DUKE CENTER

PARTICIPANT LIMIT: 15 • FEE: GARDENS MEMBERS \$48; GENERAL PUBLIC \$60

Qualifies for Home Horticulture Certificate elective course (5 hours). See page 38



GARDENING & HORTICULTURE

THE ANNUAL TAIMI ANDERSON LECTURE PLANTING IN A POST-WILD WORLD

Claudia West, MLA, author and ecological sales manager, Northcreek Nurseries, PA

New!

Our good health is only possible with a healthy earth, and a healthy earth begins with plants. Author and landscape architect Claudia West joins us to propose that the great landscapes of the future will require a new form of planting, one that marries horticulture with ecology. Building from her book, "Planting in a Post-Wild World," written with Thomas Rainer, Claudia outlines a new approach that uses design strategies based upon plant communities. She recommends a balanced approach to include ornamental, functional and ecological values in an increasingly urban world. Along the way, Claudia does not overlook the simple joy and beauty that plants bring into our lives, or the pragmatism of a gardener.



"Planting in a Post-Wild World" has created quite a splash. The Chicago Tribune calls it "a groundbreaking guide that lays out an alternative to traditional horticulture: designed plantings that function like naturally occurring plant communities. As practical as it is poetic, theirs is an optimistic call to action."

"Using detailed examples and simple graphics, Rainer and West make a convincing case for rethinking our relationship to plant design." —from Architectural Digest Online

JOIN US FOR THIS LECTURE AND BOOK SIGNING RECEPTION.

THURSDAY, MARCH 30, 7-9 PM

LOCATION: DORIS DUKE CENTER

FEE: FREE TO GARDENS MEMBERS AND DUKE UNIVERSITY STUDENTS; GENERAL PUBLIC \$10

Book available for purchase that evening, and Claudia will sign books after the lecture.

SMALL GROUP WORKSHOP: Planting in a Post-Wild World

Claudia West, MLA, author and ecological sales manager, Northcreek Nurseries, PA

New!

In this workshop, you will work with Claudia to more fully understand how to apply her concept of ecological landscape design. Rather than considering a garden one plant at a time, Claudia's approach will encourage you to consider the community of plants that suit the site, building a dense planting that mimics a natural ecosystem. While this approach may not be traditional, Claudia will also introduce you to strategies that blend traditional with ecological plantings to create a landscape that is attractive and appealing to all.

FRIDAY, MARCH 31, 9:30 AM-3 PM

LOCATION: DORIS DUKE CENTER

FEE: GARDENS MEMBERS \$80; GENERAL PUBLIC \$99. INCLUDES ALL HANDOUTS AND LUNCH.

PARTICIPANT LIMIT: 25

Qualifies for Home Horticulture Certificate elective course (5 hours). See page 38

Look for this icon to identify NEW classes!

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Free!

SARAH P. DUKE GARDENS SPRING PLANT SALE

Free!

Spring brings out the gardener in all of us! The Spring Plant Sale provides a special opportunity to acquire unique plants grown here at Duke Gardens, and quality grown plants from local nurseries that have proven their worth in North Carolina gardens. Duke Gardens members will have first access to purchase plants on Friday, March 31, from 4-6 p.m. , with member discount throughout the sale hours. Memberships are available on site during the preview sale and on the day of the sale.

PUBLIC SALE OPENING: SATURDAY, APRIL 1, 8 AM-NOON.
FURTHER INFORMATION AT GARDENS.DUKE.EDU



GROWING FOR SEED

Sara Smith, avid gardener

New!

Learn how to imitate Mother Nature by allowing some plants to produce seed and saving it for next year's crop. Sara will discuss the do's and don'ts of seed saving, including the differences between heirloom and hybrid plants. You will also practice cleaning seed from fruits in class.

TUESDAY, APRIL 4, 6:30-8:30 PM • LOCATION: DORIS DUKE CENTER
PARTICIPANT LIMIT: 15 • FEE: GARDENS MEMBERS \$12; GENERAL PUBLIC \$15
Qualifies for Home Horticulture Certificate elective course (2 hours). See page 38



GARDENING & HORTICULTURE

PHOTOGRAPHY STROLL: An Insider's Guide To The Gardens

Duke Gardens volunteer photographers

Stroll Duke Gardens with two experienced photographers and learn more about “how to look” for those unique views and unknown spots. The Gardens photographers have spent a great deal of time in the Gardens taking photographs, many of which you have seen in this publication. Join them to hear how they find fresh perspectives on each visit and how looking through a lens has enriched their understanding of nature.

THURSDAYS, APRIL 6 & 20, MAY 4 & 18, 5:30-7 PM
LOCATION: MEET AT THE DORIS DUKE CENTER ENTRY • PARTICIPATION LIMIT: 12
FEE PER SESSION: GARDENS MEMBERS \$14; GENERAL PUBLIC \$18.
REGISTER FOR ALL SESSIONS AT \$12/16 PER SESSION

SHINRIN YOKU: A Meditative Walk

Dana Galinsky-Malaguti, certified forest therapy guide

Take a walk in the forest and join a growing tradition that began in Japan called Shinrin Yoku. The idea is simple: if you visit natural areas, sitting or walking in a mindful way, you will feel rejuvenated and calm. Dana will facilitate these gentle, guided walks that support well-being through sensory immersion in forests and other naturally healing environments. In the past several decades there have been many scientific studies that document the healing effects of wild and natural areas. Shinrin Yoku builds upon traditions from many cultures that recognize the benefits of a mindful immersion in natural environments. Each walk will end with a refreshment and discussion. Dana brings a wealth of experience in medicine, yoga, coaching and personal training to her role as a certified forest therapy guide.

1½-HOUR WALKS: THURSDAYS, APRIL 6 OR MAY 18, 6:30-8 PM
3-HOUR WALKS: THURSDAYS, APRIL 27 OR JUNE 8, 5:30-8:30 PM
LOCATION: DORIS DUKE CENTER
FEE PER 1½-HOUR SESSION: GARDENS MEMBERS \$45; GENERAL PUBLIC \$55
FEE PER 3-HOUR SESSION: GARDENS MEMBERS \$55; GENERAL PUBLIC \$68
PARTICIPANT LIMIT: 12

SPRING INTO BIRDING

Matthew Moskwik, Science Conservation Planner

New!

Spring brings April showers, May flowers and birds! Matt supplies his birding expertise so you can discover more about birding culture, using identification guides, taxonomic basics, and developing your skill at identifying common and migratory birds by song and sight. An experienced birder, Matthew was the coordinator of the search for the ivory billed woodpecker in South Carolina. Class will be indoors to introduce ideas and then outdoors to practice those skills. Binoculars available at the Gardens.

3 SATURDAYS, APRIL 22 & 29, MAY 6, 8-11 AM • LOCATION: DORIS DUKE CENTER
PARTICIPATION LIMIT: 15 • FEE: GARDENS MEMBERS \$99; GENERAL PUBLIC \$125

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Free!

COOKING FROM THE GARDEN

Katie Coleman, chef, Durham Spirits Company

Time to feast upon spring and summer vegetables! Join us for one class, or the entire series. Each class includes in-class tastings.

COOKING WITH FLOWERS • Monday, April 10

Roselle, lavender, borage and more are edible flowers that add tasty, refreshing notes to your cooking. We will make a tea, a spice rub to take home, and a flower-filled salad, Rose-Scented Geranium Filo Cups and Blackberry Borage Fool to taste in class.



SPRING PESTOS FROM THE GARDEN • Monday, April 24

Prepare for a treat and learn about a variety of garden-fresh pestos to celebrate the taste of spring. Katie will demonstrate the basics of a pesto and then we all will help make a variety to taste and to take home. Mint pesto, spring greens pesto, herb pesto and more.

COLD SOUP AND SALADS FROM THE SUMMER GARDEN • Monday, June 5

Expand your repertoire of summer season salads, along with refreshing cold soups. You will work in small groups to make recipes and then enjoy tasting all the salads and soups.

6-8 PM

LOCATION: DORIS DUKE CENTER

FEE PER SESSION: GARDENS MEMBERS \$28; GENERAL PUBLIC \$35

FEE TO REGISTER FOR ALL THREE: \$22/\$30 PER SESSION

PARTICIPANT LIMIT: 12

A POTTED HERB GARDEN

Lauri Lawson, horticulturist and garden designer

New!

Whether for your patio, porch or doorstep, having a pot of culinary herbs at hand will bring flavor to your cooking throughout the season. Lauri will review a number of culinary herbs and then you will select six to plant in a 10" plastic nursery container. (It can be slipped into a decorative container at home.) The class will end with completed container gardens and a few recipes to take home.

SATURDAY, APRIL 22, 9:30 AM-12:30 PM • LOCATION: GREENHOUSE CLASSROOM

PARTICIPATION LIMIT: 12 • FEE: GARDENS MEMBERS \$55; GENERAL PUBLIC \$65

GARDENING & HORTICULTURE



LANDSCAPE RESTORATION

Edward Kabay, science and environment science teacher, East Chapel Hill High School

New!

Visit a pollinator habitat restoration that serves as a living laboratory! This 10-acre landscape is being developed by students and faculty at East Chapel Hill High School as part of their environment curriculum. Not only will it bring real-world experience to science classes, it is also planned to serve as a learning source of beauty for the ECHHS community. Join us on a field trip to meet instructor Ed Kabay and learn more about plant communities and habitat in action.

THURSDAY, APRIL 27, 3-5 PM

LOCATION: MEET AT EAST CHAPEL HILL HIGH SCHOOL, 500 WEAVER DAIRY RD, CHAPEL HILL, NC.
DIRECTIONS AND PARKING INFORMATION WILL BE SENT TO PARTICIPANTS.
PARTICIPANT LIMIT: 15 • FEE: GARDENS MEMBERS \$10; GENERAL PUBLIC \$12

JULY 8 & 9 BONSAI EXPO

Presented by the Triangle Bonsai Society and Duke Gardens

New!

Free!

Join us this summer to enjoy the first Bonsai Expo at Duke Gardens. The Triangle Bonsai Society will display an amazing array of these carefully pruned plants. This 2-day exhibit will include more than 40 bonsai created in multiple styles from a wide range of plant species, including maple, azalea, pine, elm, juniper, bald cypress, crabapple, ficus and more. You will also have the opportunity to learn the basic steps of creating a bonsai at daily demonstrations.



FREE DROP-IN EXHIBIT FOR ALL AGES. ADULT CHAPERONE REQUIRED.

LOCATION: DORIS DUKE CENTER

SATURDAY, JULY 8, 10 AM-5 PM • SUNDAY, JULY 9, NOON-4 PM

Parking fees apply on weekdays from 9 am to 5 pm and Saturday/Sunday after 1 pm.