

COURSE CALENDAR
& CATALOG

norfolk
botanical
garden

W O R C

JANUARY — APRIL 2022

CONTACT

Adult Programs
Phone: 757-441-5830 ext. 338
Email: registrar@nbgs.org

Family & Youth Programs
Phone: 757-441-5830 ext. 463
Email: youthed@nbgs.org

COURSE COLOR KEY

GARDEN
EXPLORE
CREATE
LIVE WELL
DIG DEEPER
SPROUTS/FAMILY FUN
SPECIAL EVENT

REGISTRATION INFORMATION

Preregistration is required for all classes and programs unless otherwise indicated. Register online, in person, or by phone. Become a member and receive a discount on classes & much more! Membership fees can be included with your registration. All class prices include Garden admission.

MEMBER DISCOUNT POLICY

Members with an individual membership receive a discount on *1 ticket per class*. Members with a family membership receive a discount on up to *2 tickets per class* for adult classes and up to *6 tickets per program* for youth and family programs.

CLASS REFUND POLICY

Cancellations five or more business days prior to the program start date, refunds less 20% processing fee (min. \$5). No refunds for cancellations one to four business days prior to program start date. Courses canceled by the Garden due to low enrollment or hazardous weather conditions are fully refunded.

SUSTAINABILITY

This catalog is printed on paper made with 100% recycled fiber. Please recycle this catalog or pass it on!

january

- 01/02 **Barks N Bulbs**
- 01/03 **Garden Yoga (4—week class)**
- 01/05 **Garden Yoga (4—week class)**
- 01/08 **Saturday Yoga**
- 01/11 **Intro to Indoor Plants**
Wintering Water Birds
Garden Stars
- 01/12 **DIY Suet Feeder Workshop**
- 01/13 **Worm Composting**
Origami - Flowers in a Vase
- 01/18 **Digital Photography - Light Painting & Writing**
Intro to Entomology 1—Zoom
- 01/19 **Winter Tree ID**
- 01/20 **Winter Pruning**
Owl Meet and Greet
Natural Soapmaking Workshop
- 01/22 **Watercolors - Chickens**
Quilling
Saturday Yoga
- 01/25 **Moss Gardening**
Native Orchids of Virginia—Zoom
- 01/27 **The Importance and Benefits of Honey Bees**
- 01/29 **Broadleaf Evergreens of Tidewater**
Hanging Macramé Planter Workshop

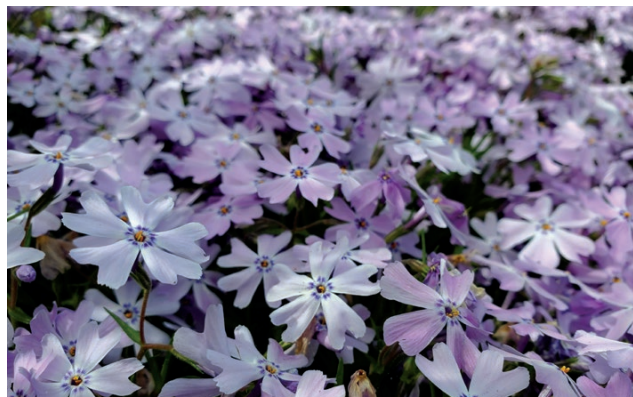


NBG Facilities Day Shift Supervisor Nicole Marlowe (left) assists NBG Assistant Horticulturist Stephen Biela (right) with beekeeping duties. We now have nine beehives located near the greenhouse.

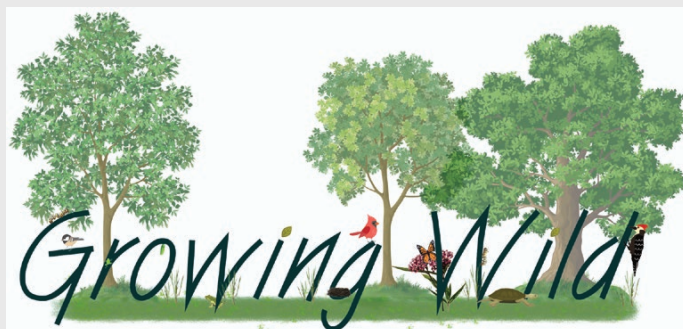


february

- 02/01 **Backyard Composting**
Luminous Colored Pencils (4—week class)
- 02/07 **Garden Yoga (4—week class)**
- 02/08 **Rose Pruning**
Garden Stars
Origami - Orchids
Botanical Drawing (3—day workshop)
- 02/09 **Garden Yoga (4—week class)**
Tidewater Tropics—Zoom
- 02/10 **Orchids 101**
Floral Design Workshop - Rustic Winter Centerpiece
- 02/12 **Homegrown Tea: Medicinal Plant Gardens**
- 02/15 **Battery Lawn Equipment**
- 02/16 **Wednesday Oil Painting (8—week class)**
- 02/17 **Thursday Oil Painting (8—week class)**
Digital Photography - Beginning Flash Photography
Natural Soapmaking Workshop
Owl Meet and Greet
- 02/19 **Native Perennials of the Southeast**
Watercolors - Owls
Saturday Yoga
- 02/21 **Home Gardener Day**
- 02/22 **All About Invasive Species**
Basic Turf/Landscape Weed ID & Management—Zoom
- 02/26 **Battery Lawn Equipment**



Home Gardener Day Monday, February 21, 2022



Sponsored by Virginia Horticulture Foundation

Home Gardener Day brings together gardening enthusiasts of all backgrounds for a day of thought provoking and informative programs. This year's theme centers on plants as problem solvers with nature and native plants as the common thread throughout the day. This all-day event includes lunch and educational booths to enjoy from like-minded organizations.

Guest Speakers

David Mizejewski

Naturalist and television host with the National Wildlife Federation speaking on natural gardening in an era of climate change.

Kim Eierman

Founder of EcoBeneficial LLC speaking on pollinator gardens and native plant alternatives to turf grass.

Kathleen Wellington

A Licensed Professional Counselor in Virginia who has spent 40+ years working in the behavioral health field, speaking on the beneficial connection between nature and mental health.

For more details,
registration information,
and program updates,
please scan the QR code
to visit our website:



Daffodil Daze

march

Spring Bloom Events & Classes ☀

Spring Bloom Walk & Talk ☀

With Director of Horticulture Les Parks

Saturday, March 19 • 10–11:30 AM

Spring Bulbs & Blooms Walk & Talk ☀

With Curator of Herbaceous Plants Michelle Baudanza

Saturday, March 26 • 10–11:30 AM or

Thursday, March 31 • 10–11:30 AM

Origami Daffodils ☀

With Paper Artist Rich Gray

Daffodils • March 17 • 6:30–8:30 PM

Tulips • April 14 • 6:30–8:30 PM

Watercolors Daffodils and Tulips ☀

With Artist Diana Davis

Saturday, March 19 • 9 AM–1:30 PM

- 03/01 **Sumi-e: Japanese Ink Painting (5—week class)**
- 03/03 **Beginner T'ai Chi (8—Week Class)**
Intermediate T'ai Chi (8—Week Class)
Trees in our Communities: How Trees Help Us
- 03/05 **Nature Journaling**
Saturday Yoga
Earthly Offerings: Spring Apothecary Plants
- 03/08 **Hand Tools**
Coffee Tasting
- 03/10 **Conifer Walk & Talk**
Quilling
Garden Stars
- 03/11 **Camellia Walk & Talk**
- 03/14 **Garden Yoga (4—week class)**
- 03/15 **Camellia Walk & Talk**
- 03/16 **Garden Yoga (4—week class)**
Birds of Prey a Soaring Natural History—Zoom
- 03/17 **Origami - Daffodils**
Owl Prowl
- 03/18 **Family Twilight Trek**
- 03/19 **Ecosystems Plant Adaptations Walk & Talk**
Spring Bloom Walk & Talk
Watercolors - Daffodils & Tulips
Saturday Yoga
- 03/22 **Digital Photography - Travel Photography**
- 03/24 **Floral Design Workshop - Fruit Skewer Centerpiece**
Natural Soapmaking Workshop
- 03/26 **Spring Bulbs and Blooms Walk & Talk**
Nature Journaling
Into the Woods Adventure Day
- 03/29 **Dig and Divide in the Pollinator Garden**
- 03/31 **Spring Bulbs and Blooms Walk & Talk**

april

- 04/02 **Saturday Yoga**
- 04/05 **Introduction to Invasive Plants**
Botanical Illustration (4—day class)
- 04/09 **Watercolors - Landscape**
- 04/10 **Girl Scout Outdoor Art Day**
- 04/12 **Cut Flowers for the Home Gardener**
Digital Photography - Macro Photography
Garden Stars
- 04/13 **Deciduous Azaleas**
- 04/14 **Azalea Walk & Talk**
Native Substitutes for Invasive Plants
Natural Soapmaking Workshop
Origami - Tulips
Floral Design Workshop - Easter Spring Centerpiece
Moth Night
- 04/15 **Family Twilight Trek**
- 04/19 **Azalea Walk & Talk**
Plant Sale Preview—Zoom
Living Life Less Plastic
- 04/20 **Rain Gardens—Zoom**
- 04/21 **Get to Know Your Bike! Basic Bike Anatomy and Repairs**
A Gardener's Guide to Sustainability
Owl Prowl
- 04/22 **Garden Highlights - Earth Day Walk & Talk**
- 04/23 **Salad Bowl Container Garden Workshop**
- 04/26 **Native Pollinators of Tidewater**
- 04/27 **Hummingbird Container Workshop**
- 04/28 **Azalea Pruning**
- 04/30 **Azalea Pruning**



EARTHDAY.ORG

Celebrate EARTH DAY
with these select classes: 

Native Substitutes for Invasive Plants

With Adult Education Manager Alexandra Cantwell

Tuesday, April 14 • 1–3 PM

Living Life Less Plastic

With Christina Trapani with Eco Maniac Company

Tuesday, April 19 • 1–3 PM

Rain Gardens

With Horticulture Associate of Virginia Tech Laurie Fox

Wednesday, April 20 • 6–7 PM • Via Zoom

Get to Know Your Bike! Basic Bike Anatomy and Repairs

With Local Bike Shop NFK

Thursday, April 21 • 5:30–7:30 PM

A Gardener's Guide to Sustainability

With Adult Education Manager Alexandra Cantwell

Thursday, April 21 • 1–3 PM

Garden Highlights – Earth Day Walk & Talk

With Adult Education Manager Alexandra Cantwell

Friday, April 22 • 10–11:30 AM

Salad Bowl Container Garden Workshop

With Horticulturist Erin Caricofe

Saturday, April 23 • 9–10:30 AM or 11–12:30 PM

Native Pollinators of Tidewater

With Senior Horticulturist Tom Houser

Tuesday, April 26 • 9:30–11:30 AM



garden

Grow your green thumb and learn how to keep your garden thriving.

Intro to Indoor Plants

With Adult Education Manager Alexandra Cantwell

Tuesday, January 11 • 1-3 PM

\$15 (\$20 for not-yet-members)

Learn the basics of houseplant care, and the benefits of why they should be included in your home. Gain an understanding of common houseplants, from ID to troubleshooting – and take home one of your very own!

Worm Composting

With Master Gardener Kandy Keith

Thursday, January 13 • 6:30–8:30 PM

\$40 (\$55 for not-yet-members)

Turn your kitchen waste into a dark rich soil conditioner. Each participant will make a worm compost bin, complete with starter worms! All supplies included.

Winter Tree ID

With Horticulturist Scott Blair

Wednesday, January 19 • 1–3 PM

\$15 (\$20 for not-yet-members)

Learn how to identify trees during the winter! We'll discuss how and why bark is formed, where to look for clues, and what a bud can tell you.

Winter Pruning

With Horticulturist Jimmy Van Meter

Thursday, January 20 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

Pruning is necessary to shape, revitalize, and properly care for plants as they grow. Learn the proper practices and techniques for pruning trees and shrubs with some hands-on experience after the classroom instruction. Walking required.

Moss Gardening

With Horticulturist Mary Toth

Tuesday, January 25 • 1–3 PM

\$40 (\$55 for not-yet-members)

Learn about the bryophyte benefits, growth patterns and the simple art of moss gardening. Participants will create their own living moss wall art piece.

Broadleaf Evergreens for Tidewater

With Horticulturist Jeremy Breland

Saturday, January 29 • 10 AM–12 PM

\$15 (\$20 for not-yet-members)

Our climate allows for an amazing array of broadleaf evergreens that keep our gardens looking lush and green year-round. Come and learn about the numerous options and the design and cultural considerations incorporating them.

Backyard Composting

With Horticulturist Mary Toth

Tuesday, February 1 • 1–3 PM

\$15 (\$20 for not-yet-members)

This class will teach you how to compost your food scraps and yard waste, which compost bin fits your needs and how to maximize the composting process. Indoor presentation followed by an outdoor walking tour. Walking required.

Rose Pruning

With Horticulturist Ashton Holiday

Tuesday, February 8 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

Learn how to properly prune your roses. Indoor presentation followed by an outdoor field demonstration and practice. Walking required.

Tidewater Tropics—Zoom

With Horticulturist Jeremy Breland

Wednesday, February 9 • 6–7 PM

\$5 (\$10 for not-yet-members)

Discover the incredible array of plants currently growing at NBG that will help you recreate the ambiance of the tropics in your own yard, with a special focus on touring the Subtropical Garden.

Orchids 101

With Curator of Herbaceous Plants Michelle Baudanza

Thursday, February 10 • 1–3 PM

\$15 (\$20 for not-yet-members)

Think you can't grow orchids? Come to this class and learn how easy it can be! Tropical Display House tour followed by indoor presentation. Walking required.

FREE GARDEN WALK & TALKS

INCLUDED WITH GARDEN ADMISSION

Walking required, weather permitting.

These casual informative walks will allow plenty of time for questions and photos.

Conifer Walk & Talk

With Curator of Woodie Plants Carl Simmons

Thursday, March 10 • 10–11:30 AM

Camellia Walk & Talk

With Adult Education Manager Alexandra Cantwell

Friday, March 11 • 10–11:30 AM or

Tuesday, March 15 • 10–11:30 AM

Ecosystems Plant Adaptations Walk & Talk

With ODU graduate student, Devani Jolman

Saturday, March 19 • 10–11:30 AM

Spring Bloom Walk & Talk

With Director of Horticulture Les Parks

Saturday, March 19 • 10–11:30 AM

Spring Bulbs and Blooms Walk & Talk

With Curator of Herbaceous Plants Michelle Baudanza

Saturday, March 26 • 10–11:30 AM or

Thursday, March 31 • 10–11:30 AM

Azalea Walk & Talk

With Senior Horticulturist Tom Houser

Thursday, April 14 • 10–11:30 AM or

Tuesday, April 19 • 10–11:30 AM

Garden Highlights – Earth Day Walk & Talk

With Adult Education Manager Alexandra Cantwell

Friday, April 22 • 10–11:30 AM

Battery Lawn Equipment

With Senior Horticulturist Tom Houser

Tuesday, February 15 • 1–3 PM or

Saturday, February 26 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

Senior Horticulturist Tom Houser will discuss our Horticulture Departments initial impressions of our newest battery equipment as well as switching to battery powered lawn equipment at home. Tools discussed will include walk behind mowers, string trimmers, blowers, hedge trimmers and chainsaws. He will also explain basic terminology used for battery powered equipment.

Native Perennials of the Southeast

With Director of Horticulture Les Parks

Saturday, February 19 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

This talk will explore the benefits of incorporating native plants, perennials in particular, into the landscape. Attendees will also be introduced to the large number of native perennials available to today's gardeners for a variety of landscape situations.



Hand Tools

With Senior Horticulturist Tom Houser

Tuesday, March 8 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

Senior Horticulturist Tom Houser will discuss some of his favorite high quality hand tools, ranging from basic weeding tools to specialized pruning equipment and top quality pruning saws. There will be a handout with sources for the tools as well as approximate prices.



Native Substitutes for Invasive Plants

With Adult Education Manager Alexandra Cantwell

Thursday, April 14 • 1–3 PM

\$15 (\$20 for not-yet-members)

As we continue to learn about the negative impacts of invasive plants, we're left with a need to replace them – but with what? Join us as we cover a variety of common invasive plants, and what wonderful natives can take their place.

Dig and Divide in the Pollinator Garden

With Nursery Manager Pat Sisson

Tuesday, March 29 • 9:30–11 AM

\$25 (\$35 for not-yet-members)

Learn the proper way to divide and transplant a variety of perennial plants that participants will then take home. Walking required.

Introduction to Invasive Plants

With Volunteer and Certified Horticulturist Allen Carter

Tuesday, April 5 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

Learn what makes a plant species “invasive” and how they cause economic and ecological harm. Investigate identification, growth characteristics, and possible control measures for various species. Species discussed will be those found in Tidewater Virginia and identified as invasive on the Virginia Invasive Species List.

Cut Flowers for the Home Gardener

With Horticulturist Mary Toth

Tuesday, April 12 • 1–3 PM

\$20 (\$25 for not-yet-members)

Discover what varieties of cut flowers you can easily grow in your own backyard. Learn when and how to plant along with when to harvest flowers to be used in arrangements all season long. Participants will take home seeds to start their own cutting garden. Indoor presentation followed by an outdoor walking tour. Walking required.

Deciduous Azaleas

With Horticulturist Dan Fulford

Wednesday, April 13 • 9:30–11:30 AM

\$15 (\$20 for not-yet-members)

Learn all about the beautiful deciduous azaleas NBG has to offer in the classroom followed by a walking tour of our collections on site. Walking required.

Plant Sale Preview—Zoom

With Director of Horticulture Les Parks

Tuesday, April 19 • 6–7 PM

\$5 (\$10 for not-yet-members)

Discover which hardy and rare plants will be offered at this year's plant sale. You'll want to have your shopping list handy for this class!

A Gardener's Guide to Sustainability

With Adult Education Manager Alexandra Cantwell

Thursday, April 21 • 1–3 PM

FREE with Garden Admission

Learn sustainable landscape techniques and how to implement them in the Garden, along with exploring other climate conscious practices, and why it's important.

Salad Bowl Container Garden Workshop

With Horticulturist Erin Caricofe

Saturday, April 23 • 9–10:30 AM or 11–12:30 PM

\$35/class (\$45/class for not-yet-members)

Love a good salad? Limited space for growing food at home? This workshop will cover growing and harvesting various lettuces and salad greens (and herbs and complimentary planter vegetables!) in containers. We'll discuss leaf lettuces, head lettuces, and other salad greens like spinach and mizuna. You will build and take home a container brimming with salad potential. The knowledge you come away with can later be applied to larger containers, or raised or ground beds when you are ready to increase your yield.

Hummingbird Container Workshop

With Horticulturist Danette Blevins

Wednesday, April 27 • 9:30–11:30 AM

\$40 (\$55 for not-yet-members)

Create a colorful and lush planter that will invite new friends to your yard. All supplies included.

Azalea Pruning

With Senior Horticulturist Tom Houser

Thursday, April 28 • 9:30–11:30 AM or

Saturday, April 30 • 9:30–11:30 AM

\$15/class (\$20 for not-yet-members)

This class will focus on when and how to prune azaleas, and what you can do with those overgrown azaleas in your yard. The class will include hands-on training (weather permitting) and discuss choosing the right tools for the job. Walking required.



create

Cultivate your creativity with these garden-inspired workshops. All supplies included.

Wednesday Oil Painting (8–Week Class)

With Artist Adele Loomans

Wednesdays, February 16–April 6 • 9:45–11:45 AM

\$150 (\$175 for not–yet–members)

Thursday Oil Painting (8–Week Class)

With Artist Adele Loomans

Thursdays, February 17–April 7 • 9:45–11:45 AM

\$150 (\$175 for not–yet–members)

Watercolors

With Artist Diana Davis

Saturdays • 9 AM–1:30 PM

Chickens • January 22

Owls • February 19

Daffodils and Tulips • March 19

Landscape • April 9

\$60/class (\$75 for not–yet–members)

Origami

With Paper Artist Rich Gray

Flowers in a Vase • January 13 • 6:30–8:30 PM

Orchids • February 8 • 6:30–8:30 PM

Daffodils • March 17 • 6:30–8:30 PM

Tulips • April 14 • 6:30–8:30 PM

\$15/class (\$25 for not–yet–members)



Digital Photography

With professional photographer Dee Akright

6:30–8:30 PM

Light Painting & Writing • Tuesday, January 18

Beginning Flash Photography • Thursday, February 17

Travel Photography • Tuesday, March 22

Macro Photography • Tuesday, April 12

\$40/class (\$55 for not–yet–members)

Bring your camera and manual.

Floral Design Workshops

With Horticulturist Mary Toth

Thursdays • 1–3 PM

Rustic Winter Centerpiece • February 10

Fruit Skewer Centerpiece • March 24

Easter Spring Centerpiece • April 14

\$45/Workshop (\$60 for not–yet–members)

DIY Suet Feeder Workshop

With Adult Education Manager Alexandra Cantwell

Wednesday, January 12 • 1-3 PM

\$30 (\$35 for not–yet–members)

Become your backyard bird's best friend when you learn how to make your own suet blocks! Participants will create custom blends to attract a variety of feathered friends, and take home several blocks themselves, complete with a suet holder and reusable molds! All supplies included.

Hanging Macramé Planter Workshop

With Katie Hunt of BoHome Style

Saturday, January 29 • 10 AM–12 PM

\$40 (\$50 for not–yet–members)

In this workshop, you'll learn the basic macramé knots in a fun, relaxed environment. All of the supplies will be provided, including beads and fabric dye if you want to get really wild!

Natural Soapmaking Workshop

With instructor Kollyn Zeder

Thursdays • 6:30–8:30 PM

January 20 • February 17 •

March 24 • April 14

\$50 (\$65 for not–yet–members)



Quilling

With instructor Kollyn Zeder

Saturday, January 22 • 9:30–11:30 AM

Thursday, March 10 • 6:30–8:30 PM

\$25 (\$35 for not–yet–members)

Luminous Colored Pencils (4–Week Class)

With Instructor Alisha Brown

Tuesdays, February 1–February 22 • 10 AM–12 PM

\$70 (\$85 for not–yet–members)

Students learn the techniques involved in creating their own colored pencil masterpiece over this comprehensive 4 week course. Students bring a reference photo of their choice.

Sumi–e: Japanese Ink Painting (5–Week Class)

With Artist Norene Spencer

Tuesdays, March 1–March 29 • 11 AM–1 PM

\$85 (\$110 for not–yet–members)

Botanical Drawing (3–Day Workshop)

With Artist Lynne Frailing

Tuesday, February 8– Thursday, February 10 • 9:30 AM–12:30 PM

\$125 (\$150 for not–yet–members)

Come learn pencil and pen techniques to create a realistic composition from live specimens. Students will use sight tools to capture shape and form quickly. This is a great foundation for future Botanical Illustration classes as value, line and composition are explored.

Nature Journaling

With Artist Lynne Frailing

Saturday • 9:30 AM–12:30 PM

March 5 or March 26

\$60 (\$75 for not–yet–members)

Learning to see is part of enjoying the natural world. This course will offer basic techniques to develop your ability to make a visual and written journal of what we find in the Camellia Garden and other areas of NBG.

Botanical Illustration (4–Day Class)

With Artist Lynne Frailing

April 5, 7, 12, 14 • 9:30 AM–12:30 PM

\$250 (\$275 for not–yet–members)

This 4 day course is designed for students with drawing and watercolor experience working with botanical subjects. Students will need to bring their own botanical subjects to class. Class will include drawing with sight tools, composition, layering of transparent watercolor, using value for emphasis and form.

live well

Sow the seeds for your healthy lifestyle.
All supplies included.

Garden Yoga (4–Week Class)

With Certified Instructor Julie Paddock

Mondays • 9:30–10:30 AM

January 3–January 24

February 7–February 28

March 14–April 4

\$40/session

(\$55 for not–yet–members)

Garden Yoga (4–Week Class)

With Certified Instructor Julie Paddock

Wednesdays • 9:30–10:30 AM

January 5–January 26

February 9–March 2

March 16–April 6

\$40/session

(\$55 for not–yet–members)

Saturday Yoga

With Certified Instructor Carolyn Boucher

Saturdays • 9:30–10:30 AM

January 8 • January 22 • February 19

March 5 • March 19 • April 2

\$15/class (\$20 for not–yet–members)

Beginner T'ai Chi (8–Week Class)

In partnership with the Tidewater T'ai Chi Center

March 3–April 21 • 9:30–10:30 AM

\$100 (\$120 for not–yet–members)

Intermediate T'ai Chi (8–Week Class)

In partnership with the Tidewater T'ai Chi Center

March 3–April 21 • 10:30–11:30 AM

\$100 (\$120 for not–yet–members)

Homegrown Tea: Medicinal Plant Gardens

With Herbalist Mary K Scott

Saturday, February 12 • 10 AM–1 PM

\$45 (\$55 for not–yet–members)

Design a medicinal plant garden specific to the Tidewater area.

Class will include harvesting tips and nutritious recipes specific to supporting your health and well-being. A great start to building your own home apothecary!

Earthly Offerings: Spring Apothecary Plants

With Herbalist Mary K Scott

Saturday, March 5 • 10 AM–1 PM

\$45 (\$55 for not–yet–members)

Explore the beneficial magic emerging from the soil in Spring! Lessons on how to harvest and extract the healing constituents through several different methods. Weather permitting, we will explore NBG grounds to identify our plant allies this special season. Everyone will take home a chickweed salve!

Coffee Tasting

With Bear House Coffee Roasters

Tuesday, March 8 • 1:30–3 PM

\$20 (\$25 for not–yet–members)

Learn about the nuances of coffee, from roasts to regions, complete with a coffee tasting featuring three different roasts. Bear House Coffee is locally roasted and supports organic, shade-grown, fair trade coffee.

Get to Know Your Bike! Basic Bike Anatomy and Repairs

With Local Bike Shop NFK

Thursday, April 21 • 5:30–7:30 PM

\$20 (\$25 for not–yet–members)

Come and learn about your bike and get hands-on instruction so that you are ready to ride! We will walk you through a pre-ride safety check and equip you with the skills and knowledge to do your own flat tire repairs! Afterwards, students will join instructors on a casual ride through the Garden, so bring your bikes! Tire Lever and multi-tool included.

explore

Let curiosity take root with our
nature and wildlife programs.

Wintering Water Birds

With Horticulturist Sarah Davis

Tuesday, January 11 • 9:30–11:30 AM

\$15 (\$20 for not–yet–members)

Come learn which water birds frequent our area during winter. We will briefly go over descriptions of the more commonly seen birds, and then walk around the grounds and see what there is to find. Geared for beginning birders, please bring binoculars if you have them.

The Importance and Benefits of Honey Bees

With Assistant Horticulturist Stephen Biela

Thursday, January 27 • 9:30–11:30 AM

\$15 (\$20 for not–yet–members)

We'll discuss the impact bees have on our lives. Learn about honey, the economic, environmental, and entrepreneurial impact this tiny bug has on our society.

Garden Stars

In partnership with the Back Bay Astronomers

Tuesday, January 11 • 7–8:30 PM

Tuesday, February 8 • 7–8:30 PM

Thursday, March 10 • 7:30–9 PM

Tuesday, April 12 • 8:30–10 PM

\$15 (\$25 for not–yet–members)

Come out for an evening under the stars with the Back Bay Astronomers and their powerful telescopes. Walking required.

Owl Meet and Greet

With Wildlife Rehabber Dana Lusher

Thursday, January 20 • 6:30–8:30 PM

Thursday, February 17 • 6:30–8:30 PM

\$15 (\$25 for not–yet–members)

Join us for an indoors–only presentation featuring a more expanded discussion on our feathered friends!

Owl Prowl

With Wildlife Rehabber Dana Lusher

Thursday, March 17 • 7–9 PM

Thursday, April 21 • 7–9 PM

\$15 (\$25 for not–yet–members)

Join us for a guided tour of the Garden in search of these magnificent night hunters—after meeting them in person! Walking required.

Native Pollinators of Tidewater

With Senior Horticulturist Tom Houser

Tuesday, April 26 • 9:30–11:30 AM

\$15 (\$20 for not–yet–members)

Senior Horticulturist Tom Houser will discuss some of the most common pollinators you are likely to see in our region – and your back yard! His presentation will include photos taken here at NBG and in his back yard. He will include basic pollinator identification and life cycle information.



Moth Night

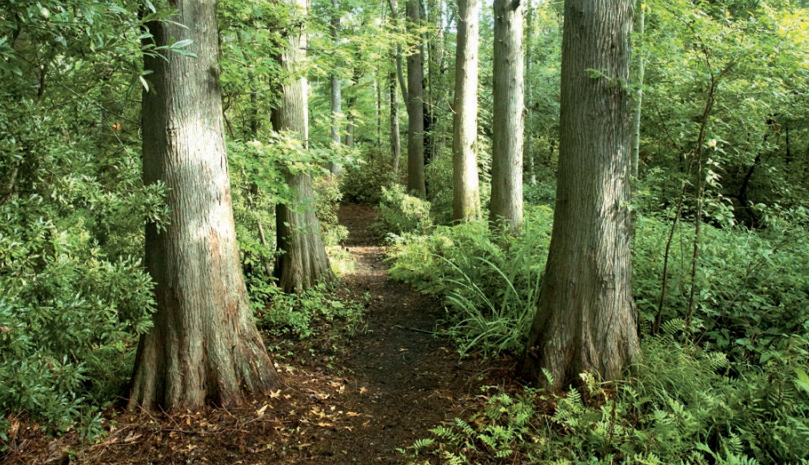
With Maurice A. Cullen, Russ Halvorsen,

Nate Gilbert of the Butterfly Society of Virginia

Thursday, April 14 • 8–10 PM

\$15 (\$20 for not–yet–members)

Come learn about moths beginning with an indoor presentation of mounted specimens of both local and tropical moths, with a question and answer session. Participants will then move outside to see what species of moths are attracted to sheets using both UV and mercury vapor lights. Bait stations will also be set up for moths that are not particularly attracted to lights.



dig deeper

Go beyond the basics for a deeper understanding.

Intro to Entomology 1

With Dr. Shawn Dash from Hampton University

Tuesday, January 18 • 6:30–7:30 PM

Via Zoom

\$5 (\$10 for not–yet–members)

The lecture is focused on understanding insects as the major players in ecosystem form and function. In addition to an ecological summary of the importance of insects, students will explore the diversity of insects - from predators, parasitoids, and prey, to decomposers and pollinators that drive the ecosystems in our gardens and local habitats.

Native Orchids of Virginia

With Dr. Lisa Wallace from Old Dominion University

Tuesday, January 25 • 6–7 PM

Via Zoom

\$5 (\$10 for not–yet–members)

Orchids are among the most diverse and specialized plants on earth and are found around the world. In this course learn about the unique features of orchid life, the species that live in Virginia, and the ways that scientists are trying to preserve species in their native habitats.

All About Invasive Species

With ODU graduate student, Devani Jolman

Tuesday, February 22 • 9:30–11 AM

\$15 (\$20 for not–yet–members)

A major ecological issue is the increasing presence of invasive species in our current environment. Come and learn about the ecology of invasive species, the implications of their presence, and how you can be a part of the answer.

Basic Turf/Landscape Weed ID and Management

With Horticulture Associate of Virginia Tech Dr. Laurie Fox

Tuesday, February 22 • 6–7 PM

Via Zoom

\$5 (\$10 for not–yet–members)

When Sun Tzu said “To know the enemy is to defeat them”, he must have been talking about weeds! Learn how to identify the most common landscape weeds in Hampton Roads and how to manage them with Dr. Laurie Fox from Virginia Tech.

Trees in our Communities: How Trees Help Us

With Community Forestry Specialists Meghan Mulroy and Kendall Topping

Thursday, March 3 • 9:30–11:30 AM

\$15 (\$20 for not–yet–members)

Meghan Mulroy-Goldman will discuss the importance of trees in our communities as well as the importance of community forestry management. She will also cover how to help increase the Urban Tree Canopy, starting with trees in your own backyard. Kendall Topping will discuss the role of urban forests in maintaining biodiversity in local ecosystems. She will also cover the creation of wildlife corridors and their role in mitigating habitat islands.

Birds of Prey a Soaring Natural History

With Dr. Shawn Dash from Hampton University

Wednesday, March 16 • 6:30–7:30 PM

Via Zoom

\$5 (\$10 for not–yet–members)

Delve into the natural history of these magnificent creatures and learn about life cycles, mating, migration, hunting, and histories in general. Prepare for fall hawk migration projects and enjoy this in-depth look at these icons of the sky.

Living Life Less Plastic

With Christina Trapani with Eco Maniac Company

Tuesday, April 19 • 1–3 PM

Free with Garden Admission, Registration Required

Looking for ways to lessen your plastic use? Need some information and inspiration? Look no further than Ecomaniac. Not only will this class stress why reducing plastic is important with steps of how to do so, but students will participate in a hands-on activity of making a reusable shopping bag from old t-shirts! Shirts will be provided, but students are welcome to bring their own.

Rain Gardens

With Horticulture Associate of Virginia Tech Dr. Laurie Fox

Wednesday, April 20 • 6–7 PM

Via Zoom

\$5 (\$10 for not–yet–members)

Rain gardens are a popular way to manage storm water, but is one right for your landscape? Learn about site assessment, design, installation, cost and maintenance with Dr. Laurie Fox from Virginia Tech.



sprouts

Programs and events for the whole family.



YOUTH PROGRAM REGISTRATION

Unless otherwise noted, NBG Member adults may register a free chaperone ticket with a registered child participant for in-person programs. Not-yet-members tickets must be purchased for all attending children and adults for all in-person programs. For additional information or to register for a class, visit our website or email us at: youthed@nbg.org.

VIRTUAL WINTER PROGRAMS

In January and February 2022, we invite families to participate in our hybrid virtual programs! All virtual programs include hands-on materials to be used during a live Zoom session with one of our NBG Youth Educators. Make sure to check our website for the full listing of virtual programs.

Nature Journaling Series
Plants & People Tour
Read Across America Day
Little Sprout Explorers
Homeschool Garden Science

NatureKid TO-GO KITS



Complete fun and educational activities from the comfort of home. Study bird behaviors, build a terrarium for an air plant, start your spring veggie garden, and more!

Birds in Winter
Nature Scientists
Triassic Terrariums
Fairy & Gnome Spring Homes
Jr. Spring Gardeners

IN-PERSON SPRING PROGRAMS

Our in-person youth and family programs will return in March 2022!

Little Sprout Explorers

Introduce your pre-k aged children to nature and science concepts through crafts, hands-on exploration, walking tours, and a story time to support the topic of each themed program.

Homeschool Garden Science

Learn about botany, water ecology, environmental science, and so much more! Homeschool programs are generally recommended for students ages 6-11.

Critter Club

Learn about the animals who call the Garden home through habitat investigation, crafts, and other hands-on, scientific activities.



Family Twilight Trek

Dissect an owl pellet and decorate a set of binoculars, then go on a sunset walk through the Garden. Recommended for ages 5+ with caregiver participation. Moderate walking required. All child and adult participants must have a registered ticket for this program.

Friday, March 18 • 6–7:30 PM

Friday, April 15 • 6:30–8 PM

\$10/child \$5/adult for NBG Members.

(\$15/person for not-yet-members.)

Into the Woods Adventure Day

Bring your Webelos and Arrow of Light Scouts to NBG to earn their Into the Woods Pin! This program includes self-guided and guided activities and an Into the Woods pin for each participating Scout.

Saturday, March 26 • 11 AM or 2 PM

\$15/Scout and \$12/adult and sibling tag-alongs. Adult NBG members may chaperone for free.



Girl Scout Outdoor Art Day

Bring your Daisy, Brownie, and Junior Girl Scouts to the Garden to earn their Outdoor Art Badges!

Daisy Outdoor Art Maker
Brownie Outdoor Art Creator
Junior Outdoor Art Explorer

Sunday, April 10 • 11 AM or 2 PM

\$15/Scout and \$12/adult and sibling tag-alongs.

Adult NBG members may chaperone program for free.

NEW! Girl Scout Journeys

Make NBG the destination to complete your nature, plant, and science-based journey activities! Beginning in 2022, Youth Educators will offer guided and self-guided activities to assist Girl Scouts with completing some of their respective journey requirements. Troops are responsible for purchasing their own badges and patches from the Council for journey completion.



HEAV Homeschool Day: Earth Day!

We have partnered with our friends at the Home Educators Association of Virginia to celebrate Earth Day, everyday! Visit the Garden on Earth Day to complete guided and self-guided activities related to pollution, water conservation, ways to reduce your carbon footprint, and more! Recommended for children ages 3+ with significant chaperone participation.

Friday, April 22 • 10 AM–4 PM

\$8/child for NBG Members. Adults may chaperone for free with a registered child.

(\$12/child and \$10/adult for not-yet-members. Tickets include Garden admission.)



TUNES FOR TOTS

Shake, rattle, and roll with us every Tuesday morning in March and April at 10 AM in the WOW Children's Garden! Tunes for Tots is a free program that is included with Garden admission, and requires chaperone attendance.



2021–2022 SCHOOL PROGRAMS



Our school programs are back in full swing! For the 2021–2022 school year, we are offering self-guided or guided field trips to the Garden, as well as in-person and virtual outreach opportunities.

All of our programs are Virginia Standards of Learning (SOL) aligned, and are a great way to reinforce concepts relating to nature, botany, environmental science, and so much more!

Scan the QR code to visit our School Programs website page for more information!

CHILDREN'S BIRTHDAY PARTIES

Book a birthday party in the WOW Children's Garden! Pricing starts at \$250 and includes a WOW classroom rental, themed table decorations, Garden admission for party guests, and paperware for the party.

COMPLIMENTARY PARTY ADD-ON: January–March parties include a flowerpot to decorate and flower seeds to plant for each attending child.

DELUXE PARTY OPTION: April parties can upgrade to the Deluxe Dinosaur Party! The deluxe option includes dinosaur decorations for the classroom, and a dinosaur-themed terrarium and goodie bag for up to 10 children. The Deluxe Dinosaur Party pricing starts at \$350. *Additional terrarium and goodie bag kits can be added for an additional fee. **Deluxe parties include all the standard rental amenities.***

SPRING SCOUT PROGRAMS



Bring your Scouts to the Garden for a guided or self-guided program this spring! Each offered program allows participating Scouts to earn the corresponding badge, patch, pin, or loop!

Some options include:
GSCCC Explore NBG Patch
Brownie Bug Badge
Junior Flower Badge
Various Outdoor Art Badges

Lions "Ready, Set, Grow"
Tigers "My Tiger Jungle"
Wolves "Grow Something"
Bears "Fur, Feather, & Fern"
Into the Woods Adventure

Don't forget to register for our Webelos/AOC Into the Woods Adventure Day in March and Girl Scout Outdoor Art Day in April! For the full listing of our Scout programs, visit the NBG website or email youthed@nbg.org.

BRIDGING CEREMONIES

Book a guided or self-guided Girl Scout program, and then visit Friendship Pond to complete your bridging ceremony!

DELUXE OPTION: Add a one-hour WOW classroom rental to your bridging ceremony!



NATURE QUEST APP ACTIVITIES

Did you know we have an app specifically for fun activities you can do at the Garden?

Scan the QR code to unlock our Nature Quest activities on your phone browser, or download the app from the Google Play or App Store.

Activities are regularly added and updated, so make sure to visit often!



Your Adventure Starts Here!



Scan this QR code and choose your WOW Nature Quest