

# LEARN + DISCOVER

New Registration Format

Spring  
Registration  
Begins Feb. 3,  
9 a.m.

CLASSES  
FOR ADULTS,  
YOUTH, and  
FAMILY

Spring 2025  
[mobot.org/classes](http://mobot.org/classes)



MISSOURI  
BOTANICAL  
GARDEN



Sophia M. Sachs  
BUTTERFLY  
HOUSE



SHAW  
NATURE  
RESERVE

# YOUR CATALOG

Use this catalog to discover classes and events offered for a diversity of learners, from young explorers to budding enthusiasts to skilled gardeners. Come grow with us!

In your catalog, you will find the following site codes and class/event types:

## SITE CODES FOR CLASSES

MBG: Missouri Botanical Garden

SNR: Shaw Nature Reserve

BH: Sophia M. Sachs Butterfly House

CBEC: Commerce Bank Center for Science Education

BC: Bayer Center

Offsite: Check class listing

Full details will be provided with your class registration. Zoom links and handouts for online classes will be emailed to registrants prior to class. Closed captioning will be available via auto-transcription for all online classes.

# TABLE OF CONTENTS

<b>ADULT CLASSES</b> .....	4	Well-Being: Mind and Body Connections..	32
DIY Crafts .....	4	<b>OUTDOOR ADVENTURES FOR</b>	
Fine Arts .....	6	<b>ADULTS, YOUTH, AND FAMILY</b> .....	35
Food and Cooking .....	8	<b>YOUTH AND FAMILY</b> .....	36
Gardening and Landscaping .....	10	The Little Years (ages 6 and under) ....	36
Gardening for Biodiversity .....	10	The Growing Years (ages 6 and up).....	40
Gardening Best Practices .....	11	Family Programming .....	42
Green Living.....	18	<b>SPECIAL EVENTS</b> .....	44
Guided Walks and Tours .....	20	<b>INDEX BY LOCATION</b> .....	47
History and Heritage .....	24	<b>CLASS INFORMATION AND POLICIES</b> ....	50
Nature Study .....	25	<b>REGISTRATION FORM</b> .....	51
The Written Word .....	25		
Project Pollinator .....	27		
Photography .....	28		
Butterfly House Photography .....	28		
Shaw Nature Reserve Photography.....	28		
Garden Photography .....	30		

"To discover and share knowledge about plants and their environment in order to preserve and enrich life."

—mission of the Missouri Botanical Garden

---

© 2025 Missouri Botanical Garden. Please recycle. | Designer: Emily Baumann. | Cover photo by Matilda Adams. Photos by Matilda Adams, Erik Anderson, Karen Fletcher, Suzann Gille, Lisa DeLorenzo Hager, Ning He, Tom Incrocci, Yihuang Lu, Kathy Melson, Kat Niehaus, Mary Lou Olson, Rebeka Pavelka, Robin Powell, Margaret Schmidt, and Sundos Schneider.

Dear Learners,

The spring is a time of new growth at the Garden. We hope you are looking forward to growing with us through a class or experience at one of our sites. The learning we offer is an opportunity to deepen connections to the natural world while building connections to people across the region. Our offerings this spring are vast, interesting, unique, and engaging. We can achieve personal growth by doing something different or exploring a new opportunity. Our team is excited to offer a vast array of opportunities for adults, children, and family groups to explore nature and grow this spring.

In 2025, we are celebrating the centennial of Shaw Nature Reserve. Over the past 100 years, the Nature Reserve has evolved to be an incredible spot for conservation, beauty, and learning. Please explore this catalog for exciting learning opportunities connected to the Nature Reserve's centennial, in addition to returning annual programs designed to connect learners of all ages to the diverse beauty of nature.

I also encourage you to review our Project Pollinator programming, an initiative led by our Butterfly House team. Project Pollinator is an opportunity to deepen your understanding of the symbiotic relationship between plants and their pollinators. You can learn more about the diversity of pollinators in our regions and how to grow pollinator gardens.

Come discover, explore, and grow with us this spring. Thank you for your continued support of educational programs at the Missouri Botanical Garden.

Best,

Sean Doherty  
*Vice President, Education*

**New class offerings are being added all the time! Visit [mobot.org/classes](https://mobot.org/classes) or follow @LearningatMissouriBotanicalGarden on Facebook.**

## CLASS ACCOMODATIONS

The Missouri Botanical Garden, Shaw Nature Reserve, and Sophia M. Sachs Butterfly House are committed to providing an inclusive education environment by ensuring that our classes are accessible to everyone. With this in mind, we now have an easier way for our students to request accessibility accommodations for all of our onsite and online classes. **You can request American Sign Language interpretation, captions, audio description, large print, and more for classes you attend while registering online with just a few clicks.** Or, contact us to request accommodations at (314) 577-9506 or [classes@mobot.org](mailto:classes@mobot.org).

Sign up online at [mobot.org/classes](https://mobot.org/classes).

# ADULT CLASSES

## DIY CRAFTS

All materials are provided and no prior experience is necessary unless otherwise noted.

### Upcycle Gardening (MBG) **NEW**

Many beginner and would-be gardeners may be deterred from landscaping or gardening as a hobby, thinking it will consume time and resources beyond their budget or commitment. However, the plants and tools used are relatively straightforward. With a little creativity, it is possible to find alternative materials and turn someone else's trash into your garden treasures. Join us to reduce your waste and develop a productive green space that saves you time without breaking the bank.

**Monday, March 10; 5:30–7 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center East West Meeting Room  
John Lawler**

### Weave Your Own Scarf (CBEC)

Learn how to weave with a blend of natural fibers that might include hemp, cotton, or bamboo. With a pre-warped loom, you will be ready to weave a scarf during class. Learn a basic weave to make a lovely scarf, which is great for a first-time project. You will have several colors to choose from. Bring a sack lunch.

**Thursday, March 20; 9:30 a.m.–2 p.m.**

**\$105 members; \$125 nonmembers**

**Commerce Bank Center for Science**

**Education, room 125**

**Jill Kettler**

### Weave Your Own Table Runner (CBEC)

Learn how to weave using seasonal colors of natural fibers. With a pre-warped loom, you will be ready to weave a 10" x 36" table runner during class. Learn the Brooks Bouquet weave, a new technique for students who have woven or beginners. Bring a sack lunch.

**Saturday, March 29; 9:30 a.m.–2 p.m.**

**\$105 members; \$125 nonmembers**

**Commerce Bank Center for Science**

**Education, room 125**

**Jill Kettler**

### Think About Tables Workshop (SNR)

For ages 16 and up. Create a unique table from honeysuckle. In North America, bush honeysuckle (*Lonicera maackii*) is an invasive species. Yet honeysuckle wood is sturdy, strong, grows in interesting shapes, and is ideal for transforming a problem into a creative opportunity. We'll start with a demonstration and then make a table to take home. All materials provided (honeysuckle, tools, and safety protective gear).

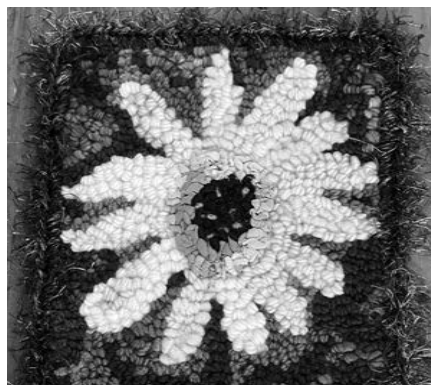
**Saturday, March 29**

**or Saturday, April 12; 9 a.m.–3 p.m.**

**\$40 members; \$48 nonmembers**

**Glassberg Family Pavilions**

**Dale Dufer**



### Traditional Rug Hooking (CBEC) **NEW**

Traditional rug hookers were the original recyclers! They made rugs in the 1800s from their rags. In this introductory class, we will use found textiles, yarns, and fibers to create a traditionally hooked mat. We will discuss the history of rug hooking, how to hook, equipment used to hook, and finishing your project. Detailed handouts will be given in the class to each student.

**Saturday, April 5; 9:30 a.m.–2:30 p.m.**

**\$96 members; \$115 nonmembers**

**Commerce Bank for Science**

**Education, rooms 126 and 127**

**Nola Heidbreder**



### **Paint & Sip: Bees in the Spring (BH) NEW**

Let your inner artist take flight with this perfect pairing. After an inspirational stroll through our butterfly-filled Tropical Conservatory, our instructor will lead you through the creation of a unique art piece inspired by the Butterfly House. Enjoy a relaxing night of painting, wine, and light snacks that are sure to both stimulate your taste palate and encourage your creative palette.

**Friday, April 11; 6:30–8:30 p.m.**

**\$50 members; \$60 nonmembers**

**Butterfly House**

**Painting on the Rocks**

### **Kokedama Workshop (MBG)**

Learn the art of creating Japanese-style moss plantings, called *kokedama*, and create two of your own to take home. Beginners welcome.

**Saturday, April 12; 10–11:30 a.m.**

**or Saturday, April 12; 12:30–2 p.m.**

**\$43 members; \$52 nonmembers**

**Commerce Bank for Science**

**Education, room 125**

**Chris Mower**

### **Make Your Own DIY**

#### **Personal Care Products (CBEC)**

Learn to make your own DIY lip balm, bath bombs, and sugar scrub. We will use simple, mostly natural ingredients great for those wanting to use less hazardous products or who have sensitive skin or allergies. You'll go home with actual items you've made and the recipes to make them again yourself. Come have fun!

**Wednesday, April 16; 6–8:30 p.m.**

**\$40 members; \$48 nonmembers**

**Commerce Bank Center for Science**

**Education, rooms 126 and 127**

**Glenda Abney and Carolyn Schmaltz**

### **Natural Dyes in Action (MBG)**

Join Erin Luna to see the beauty of natural dyes in action. In this hands-on workshop, you will create beautiful, unique pieces of wearable art to keep for yourself or give as a gift. Using natural dyes can be messy, so wear appropriate clothing and come inspired.

**Saturday, April 26; 2–4:30 p.m.**

**\$50 members; \$60 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Erin Luna**

### **Creative Flower Arranging—**

#### **Fill Your Vase (MBG)**

Creating arrangements from your own yard can be a relaxing and rewarding experience. Join us for this three-part series. During each class we will learn about the season's best plants for cut arrangements that you can grow in your own yard, maximizing store-bought bouquets, and unusual vase ideas. In each class, you will create a seasonal, one-of-a-kind vase arrangement. Price includes a flower frog and vase to be brought back with you for each class. Come prepared for a half-mile walk.

**3 Mondays: May 5, 19; June 2; 5–7 p.m.**

**Cohen Amphitheater**

**Sharon Lloyd**

### **Indigo Dyeing Workshop (MBG)**

Experience the magic of indigo dyeing, the only source of natural blue dye. In this hands-on workshop, you will create beautiful, unique pieces of wearable art to keep for yourself or give as a gift. Using natural dyes can be messy, so wear appropriate clothing and come inspired. All materials provided, including cotton fabric, but feel free to bring your own selection of cotton or linen fabric to dye.

**Saturday, May 17; 10 a.m.–12:30 p.m.**

**\$50 members; \$60 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Erin Luna**



# FINE ARTS

All classes have supply lists unless noted. A link to the supply list will be on your confirmation.

## Pushing the Limits

### of Watercolor (CBEC) *NEW*

Intermediate/Advanced. Painting has a lot of “rules,” but sometimes it is fun to break those rules and push the limits of watercolor. By embracing unconventional techniques and creating unique surfaces, artists will move from traditional watercolor to mixed media. Artists will use inks, gouache, colored pencils, stencils, and more. The Garden is the perfect place to take a journey into creativity and innovation. No basic skills taught.

8 Fridays: March 7, 14, 21, 28; April 11, 18, 25;  
May 2; 10 a.m.–12:30 p.m.

\$280 members; \$336 nonmembers

Commerce Bank Center for Science

Education, room 125

Judy Seyfert

## Painting from Nature Workshop (MBG)

Beginner/Intermediate. Beginning with pencil, students will learn how to define form and structure, translate proportion and depth, and explore line and value. Students will then learn how to apply watercolor to their compositions, gaining in-depth knowledge of color mixing and paint application. Clear, step-by-step instructions will be provided to enable you to fully understand the process, creating multiple renderings from nature along the way. A final project and critique will round out the workshop. All materials provided.

3 Saturdays: March 15, 22, 29;

9:30 a.m.–12:30 p.m.

\$140 members; \$168 nonmembers

PlantLab

Emily Dustman



## The Garden in Watercolor (MBG)

All levels. Capture the beauty of the Garden in watercolor while learning new techniques and composition skills. Through demonstrations and critiques, you will receive individual and group instruction outdoors, weather permitting.

8 Tuesdays: April 1, 8, 15, 22, 29,; May 6, 13, 20;  
9:30 a.m.–noon

\$280 members; \$336 nonmembers

Taylor Visitor Center Check-in

Mary Dee Schmidt

## Conquering the Complexities in Watercolor (MBG)

Intermediate. We will look closely at the work of Maria Sibylla Mering, and individuals will learn to conquer complexities in watercolor. This class is designed for students with a basic understanding of watercolor painting who want to develop their skill set further. You will be taught new techniques as you study plants, focusing on composition, color awareness, techniques for capturing light, and working through mishaps that can occur when painting. Students will create a final lifelike botanical painting.

3 Saturdays: April 12, 19, 26;

9:30 a.m.–12:30 p.m.

\$140 members; \$168 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Emily Dustman

**The Magic of Watercolor (CBEC) NEW**  
Intermediate. Paint, have fun, and learn more about watercolor than you thought possible. Through demonstrations and exercises in composition, the expressive use of color, and pigment applications, students will learn the art of well-planned yet seemingly “spontaneous” watercolors. Learn to take your inspiration and make it into an original painting. The goal is to not just to record your inspiration but to paint it in an enthusiastic and creative way.

**6 Mondays: April 14, 21, 28; May 5, 12, 19;**  
**6:30–9 p.m.**

**\$210 members; \$252 nonmembers**  
**Commerce Bank Center for Science**

**Education, room 125**  
**Judy Seyfert**



**Botanical Watercolor Workshop (SNR)**  
All levels. Theresa Long, a botanical watercolor artist, offers this three-day workshop focused on carefully observing botanical specimens selected from the Whitmire Wildflower Garden. Through close observation, learn to record textures, colors, and shapes with accuracy. This workshop includes painting flowering specimens as well as their related parts such as leaves, stems, seeds, and interior structures. Participants will learn to use measurement techniques along with dissection to identify accurate scale. Sessions will wrap up each day with discussion of progress, questions, and insights. A supply list will be included with registration. Bring a sack lunch or snacks.  
**3 Thursdays: May 1, 8, 15; 9:30 a.m.–3 p.m.**  
**\$211 members; \$253 nonmembers**  
**Carriage House**  
**Theresa Long**

Sign up online at [mobot.org/classes](http://mobot.org/classes).

## Become a Member

of the Missouri  
Botanical Garden,  
Shaw Nature Reserve,  
and Sophia M. Sachs  
Butterfly House!

Members receive a 20%  
discount on all classes,  
plus a full year of  
additional benefits.



[mobot.org/membership](http://mobot.org/membership)



# FOOD and COOKING

All cooking classes are demonstrations only. Chefs provide copies of their recipes.

## Spring Vegetable Pastas (MBG) **NEW**

As warmer days return, the first produce of spring starts to appear in farmers' markets and grocery stores. Come get cheffy with James Walsh and learn how to make use of springtime produce by pairing it beautifully with two different pastas: penne with spring vegetables and a vegetable lasagna.

**Saturday, March 8**

or **Saturday, March 22; 11 a.m.-1 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom  
James Walsh**



## The Therapeutic Benefits of Tea (MBG)

Join our Therapeutic Horticulture team for a primer on all things tea. Learn about the history of tea, the difference between a tea and a tisane, and how teatime can help improve well-being. We will taste several of our favorite teas, and then you will have the opportunity to try your hand at making your own special tea flavor. Participants will take home a 4-ounce jar of their own custom tea blend.

**Thursday, March 27; 3:30-5 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Liz Byrde, Therapeutic Horticulture Staff**

## Unique and Satisfying Salads (MBG) **NEW**

A plain and simple salad can be a joy to eat, but a salad that's dressed up for company can be a showstopper. Come get cheffy with James Walsh as he shows you how to make a shaved brussel sprout salad with ginger sesame dressing, panzanella, carrot salad, and *pai huang gua* (smashed cucumbers).

**Saturday, March 29**

or **Saturday, April 12; 11 a.m.-1 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom  
James Walsh**

## April Showers Bring

### May Flowers (MBG) **NEW**

Have a seat to chat about herbs you will want to include as you plan your home garden. The St. Louis Herb Society will demonstrate inspirational ideas on how to use your flowers at home or share with a friend. Learn and sample new recipes showcasing herbs you can grow in your kitchen garden. They will also share favorites and fabulous finds at their upcoming St. Louis Herb Society Plant Sale.

**Tuesday, April 1; 10 a.m.-noon**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom  
St. Louis Herb Society**

## FOODIE-FRIENDLY SPECIAL EVENTS

**Flip to page 44 to find special events  
focused on food and drink, like  
Rainforest Revel and Sake and Sakura.**



### Unwrapping the Secrets of Chocolate (MBG)

Have you ever taken the time to really taste chocolate and think about why you love it? Join fellow chocophile Kim Petzing to take your chocolate obsession to the next level. Gain insights on how chocolate is made, health benefits, terminology, sustainability in the chocolate world, and pairing chocolate. Sample a variety of chocolates to support the discussion. Samples, wine pairing recommendations, and handouts to be picked up at the Garden prior to the class.

**Saturday, April 26; 2-4 p.m.**

**\$40 members; \$48 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Kim Petzing**



### Celebrate Your Mom with a Mother's Day Tea (MBG) NEW

Learn how to celebrate your mom by serving up the best Mother's Day tea with chef Jane Muscroft of the Queen's Cuisine Tea Room. Sample a menu of savory finger sandwiches, scones with clotted cream and jam, delectable pastries, and a spot of English tea fit for a queen. Bring your mom or come to learn how recreate this tea to enjoy with your mom.

**Wednesday, April 30**

**or Friday, May 9; 11 a.m.-1 p.m.**

**or Tuesday, May 6; 5:30-7:30 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Jane Muscroft**



### Feast of Flowers (MBG)

Learn about edible flowers and receive practical recipes to make with them. There is nothing quite like adding edible flowers to make your meal look beautiful and feel truly special. We will discuss different flowers that can be used in a variety of ways, as well as dishes to make with them, both savory and sweet.

**Wednesday, May 14; 5-6:30 p.m.**

**\$28 members; \$34 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Liz Byrde, Therapeutic Horticulture Staff**

### Exploring tastes from "The Mother Road": Recipes from St. Louis to Albuquerque (MBG) NEW

Traveling along nostalgic Route 66 heading west from St. Louis, showcased roadside cafes to small town restaurants serving plates of comfort food for hungry travelers. These "good eats" helped create a culinary landscape along America's Mother Road. We will serve up: Diamonds cheese ball, Roadside salad bar dressing trio, Albuquerque green chili chicken soup, panhandle chicken-fried steak with Texas caviar, and U-Drop Inn banana cake.

**Wednesday, April 23; 5:30-7:30 p.m.**

**or Friday, April 25; 11 a.m.-1 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Suzanne Corbett**

# GARDENING and LANDSCAPING

## GARDENING FOR BIODIVERSITY

### Native Plant School (SNR)

Native Plant School is a year-round series of classes taught by the Horticulture staff at Shaw Nature Reserve that covers various aspects of native landscaping. Native Plant School classes are supported by the Missouri Department of Conservation and the St. Louis Wild Ones chapter. Please bring your questions, comments, drawings, and plant specimens. Participation from the audience is encouraged. 1–3 p.m.

#### Oh, Deer: Dealing with Unwanted Guests in Your Landscape

Join Master Naturalists Diane Donovan and Nancy Newcomer, who will discuss tips and tricks for creating and maintaining a native garden in a community with a large deer population. Diane is a former Shaw Nature Reserve horticulturalist who was part of the original Nature Reserve deer resistance evaluation team and lives in an area with high deer pressure. Nancy manages the volunteer effort to steward the beautiful native landscapes at Rockwoods Reservation, a haven for deer and other wildlife in Wildwood.

**Thursday, March 20**  
**\$14 members; \$17 nonmembers**  
 Carriage House  
 Master Naturalists Diane Donovan and Nancy Newcomer



### Spring Wildflower Walk in the Whitmire Wildflower Garden

Join horticulturist Donald Frisch for a guided tour of the Whitmire Wildflower Garden during one of the most beautiful times of the year in the garden. The spring ephemerals will be popping for us to view, and we'll observe and discuss all of the springtime natural events along the way. This will be a walking tour outside in the garden. Some of the trails will be gravel, so wear comfortable shoes and come prepared to be outside.

**Thursday, April 10**  
**\$14 members; \$17 nonmembers**  
 Bascom House Circle Drive  
 Donald Frisch

### Native Edible Plants

Join ethnobotanist Dr. Kate Farley and Shaw Nature Reserve horticulturist Jen Sieradzki for another delicious class about native edible plants. We'll focus on native plants that you can grow in your yard and have culinary potential too! If you like to garden and cook, this is the class for you. There will be sampling and recipes along with interesting information on many native plant species.

**Thursday, April 17**  
**\$18 members; \$22 nonmembers**  
 Adlyne Freund Center  
 Dr. Kate Farley and Jen Sieradzki

### Harnessing the Wind: Using Native Plant Reproductive Strategies in Landscape Design

Plants distribute their seed in varying ways and this Native Plant School class will focus on identifying techniques for using seed dispersal mechanisms to manage plant diversity and populations. We'll discuss how plants reproduce and how you can reproduce them too—*in situ!*

**Thursday, May 22**  
**\$14 members; \$17 nonmembers**  
 Carriage House  
 Erin Goss

**GARDENING BEST PRACTICES**

**Become a Great Gardener (MBG)**

These classes are designed for beginners just getting into gardening. All plants and supplies provided.

Sharon Lloyd

**Back to Basics Garden Boot Camp**

Whether you are new to gardening or just need a refresher, this class is for you. Join us for this intensive, interactive four-part class and discover the importance of soil, mulch, watering, and plant nutrients. Learn about plant location, types of plants, division, and overall maintenance. Come prepared for a 1-mile walk.

**4 Tuesdays: March 18, 25; April 1, 8;**

**4:30–6:30 p.m.**

**\$112 members; \$134 nonmembers**

**Taylor Visitor Center East and West Meeting Rooms**

**Low-Maintenance Perennials**

Every gardener wants beautiful flowers, but most don't have endless hours to work in the garden. Dig deep into the top 20 plants for the St. Louis garden in sunny or shady areas.

**Monday, April 21; 5–7 p.m.**

**\$28 members; \$34 nonmembers**

**Farr Auditorium**

**Planting for Multi-Season Interest**

It's not just the flowers that make a garden beautiful. Foliage, color, bark, and contrasting texture can add the impact you are looking for. In this class we will look at tree and shrub selection, bulbs, perennials, and annuals that will keep your garden interesting throughout the year. Come prepared for a 1-mile walk.

**Tuesday, May 20; 10 a.m.–noon**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center West Meeting Rooms**



**Top 10 Natives (MBG)**

Do you see native plants for sale at nurseries but are not sure which ones to choose or how to combine them in your existing garden?

Join us as we take a look at the top 10 native plants, shrubs, and trees for the St. Louis area and learn how to incorporate them into your landscape.

**Thursday, May 22; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**PlantLab**

**FILL YOUR YARD WITH NATIVES!**

**Shop at the Shaw Nature Reserve Spring Wildflower Market or Butterfly House Pollinator Plant Sale, page 44.**



## Help for the Home Gardener

Stop by the William T. Kemper Center for Home Gardening and get your gardening questions answered by our expert staff and Master Gardener volunteers at the Plant Doctor Desk.

Plus, check out our houseplant display and other home gardening resources!

### Plant Doctor Deck (Walk-in)

April–October:

Daily, 9 a.m.–3 p.m.

November–March:

Monday–Friday, 9 a.m.–3 p.m.

### Horticulture Answer Service (Phone and Email)

Monday–Friday, 9 a.m.–noon

(314) 577-5142

plantinformation@mobot.org

GARDENING AND LANDSCAPING continued...



### Planning for Spring Color (MBG) **NEW**

This is an introduction on how to incorporate color into your spring landscapes using color schemes, texture, planned plant material, bulbs, and structural elements. This course will help homeowners come up with a plan to give their garden and landscaping direction and the knowledge needed to create a space filled with color for the spring season.

**Tuesday, March 4; 5:30–7 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Kurt Keister**

### Spring Cool-Season Lawn Care (MBG)

Cool-season lawns of bluegrass and fescue varieties are best for St. Louis. Glenn will focus on seeding, renovating, fertilizing, and watering. He will discuss weed, disease, and pest control challenges. You'll come away with a complete picture of the steps necessary to maintain your cool-season lawn.

**Wednesday, March 5; 6–7:30 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Glennon Kraemer**

Spring registration begins Feb. 3 at 9 a.m.

**Grow Fresh Vegetables at Home (MBG)**

Nothing is better than fresh, healthy vegetables grown right in your own backyard. Explore the easiest veggies to grow in the St. Louis region, how to start a vegetable garden bed in the ground or in a container, the difference between growing vegetables from seed versus nursery-bought plants, and soil and sunlight requirements. You will also take home some seeds to get your vegetable garden started.

**Monday, March 10; 5–7 p.m.**

**\$35 members; \$42 nonmembers**

**Farr Auditorium South**

**Sharon Lloyd**

**Home Hardscape Design (MBG)**

Complete your beautifully landscaped yard with hardscaping such as a natural stone path, a retaining wall, or a new stone patio. Come learn basic concepts of design for hardscaping projects that will complement any type of landscaping. Beginners welcome.

**Tuesday, March 18; 6–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**Farr Auditorium North**

**Kurt Keister**

**Organic Heirloom****Vegetable Gardening (MBG)**

Heirloom vegetables are open-pollinated, non-hybrid plants that have been around for generations. Discover how adding heirloom vegetables to your garden can reward you with flavorful and colorful new produce. Learn how to select, grow using organic methods, and harvest heirloom vegetables. Seed saving will be included.

**Wednesday, March 19; 5:30–7 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Cheryl Rafert**

**Celebrate Spring!****Tabletop Pansy Bowl (MBG) NEW**

Spring is in the air! Come join us in making a delightful edible centerpiece bowl full of beautiful pansies and colorful lettuce to decorate your table.

**Thursday, March 20; 1–2:30 p.m.**

**\$55 members; \$66 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Sharon Lloyd**



GARDENING AND LANDSCAPING *continued...*

**Home Landscape Design (MBG)**

Transform your home landscape into a natural oasis that's both beautiful and beneficial to the environment. Beginning with the basics of design, you will learn how to turn your yard into a personal place, reflective of you and your family. You'll learn about landscapes, sustainability, and plant selection for your home. Develop a landscape plan during class for your own yard and study plant material independently. Some gardening experience recommended. Bring photos of your yard to the first session.

6 Tuesdays: March 25; April 1, 8, 15, 22, 29; 6:30-9 p.m.

\$210 members; \$252 nonmembers

PlantLab

Russ Volmert



**Grow Your Own Bouquet in Small Spaces (MBG) NEW**

Do you love having fresh flowers in your home? Do you struggle with what flower to grow or how to grow them? Think you do not have the space? Join us as we explore simple ways for you to grow in containers or your garden using both foliage and flowering plants. Take home a lovely plant to get you started.

Saturday, March 29

or Saturday, April 12; 10 a.m.-noon

\$32 members; \$42 nonmembers

3/29 Taylor Visitor Center East and West

Meeting Rooms

4/12 Farr Auditorium North

Sharon Lloyd

**Introduction to**

**Sustainable Gardening (MBG) NEW**

Discover some simple ways to make your vegetable or plant garden more sustainable. Kristin will describe multiple sustainable practices, many of which will contribute to increasing your soil's health, while explaining the science behind how they contribute to sustainability. Topics covered include outdoor composting, crop/plant choice, use of rain barrels, and more.

Wednesday, April 2; 5:30-7:30 p.m.

\$28 members; \$34 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Kristin Huizinga

**Plant Pests (and Diseases) of the Midwest (MBG)**

Insects always munching on your beautiful plants? Powdery mildew shrouding your garden in spores? Learn about the most commonly encountered pests and disease issues in the region and how to distinguish benign issues from those that are problematic. We will also discuss how to manage a plant's health through integrated pest management strategies (IPM).

Wednesday, April 9; 5:30-7:30 p.m.

\$28 members; \$34 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Daria McKelvey

**Edible Container Gardening (MBG)**

Want to grow your own food? Not sure where to start? No room for a traditional garden? Come learn how to grow fresh, delicious edibles in containers including edible flowers, herbs, vegetables, and fruits. Plant up a container of easy-care spring veggies for full to part sun to take home. Come prepared for a 1-mile walk.

Thursday, April 10; 1-3 p.m.

\$62 members; \$74 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Sharon Lloyd

### Pruning Shrubs (MBG)

Have you been wanting to prune your shrubs at home, but not sure where to start or when to do it? Have you wondered how they keep the shrubs at the Garden looking so good? Come for discussion and demonstration pruning while walking through the English Woodland Garden. Topics covered will include observations on plant health and some common pests and problems to look out for, as well as plenty of time for questions.

**2 Thursdays: April 10 and 17; 5–7 p.m.**

**\$56 members; \$67 nonmembers**

**Taylor Visitor Center Check-in**

**Dave Gunn**



### Spring Porch Pot (MBG)

Learn the basics of container gardening from types of containers, potting soils, watering, fertilizing, and plant selection. Create a container filled with spring plants for full sun to part shade to take home. Take a walk in the Garden to see this season's creative containers.

**Tuesday, April 15; 10 a.m.–noon**

**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

## Wondering What's in Bloom?

With 79 acres of beautiful horticultural display to explore at the Garden, it can be hard to decide what to see first.

Use our interactive, digital map to discover what's in bloom—and where to find it—before your next visit.



[mobot.org](http://mobot.org)



Sign up online at [mobot.org/classes](http://mobot.org/classes).



**Creating Raised Beds for Organic Vegetables (MBG)**

Do you have hard clay soil but dream about a gorgeous vegetable garden? A raised bed garden might be just the solution to your soil problems. Cheryl will help you get started this fall with ideas for site placement, compost creation, and plant selection. Learn about different types of raised beds along with their pros and cons. Be inspired to create the organic raised bed garden of your dreams.

**Tuesday, April 15; 5:30–7:30 p.m.**  
\$28 members; \$34 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Cheryl Rafert

**Introduction to Landscape Design (MBG)**

This is an introduction to basic principals used in designing residential landscapes. It is about helping the homeowner find solutions to their aspirations and practical needs by learning how to create a space that incorporates structure, plant design, and architectural elements.

**Thursday, April 17; 5:30–7:30 p.m.**  
\$28 members; \$34 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Kurt Keister

**My Favorite Things... (MBG)**

Take a seasonal walk through the Garden. Join Sharon Lloyd, gardener instructor, as she highlights some of her favorites of the season including bulbs, perennials, shrubs, and grasses. Come prepared for a 2-hour walk.

**10 a.m.–noon**  
\$28 members; \$34 nonmembers  
Taylor Visitor Center Check-in  
Sharon Lloyd

**Early Spring**  
Thursday, April 17

**Earth Day Walk NEW**  
Take home a native plant.  
Tuesday, April 22

**Spring**  
Saturday, May 17



**Fragrant Porch Pot (MBG) NEW**

Fragrant flowers and foliage can take a pretty container to “unforgettable.” The scents attract pollinators and people to stop and linger. Join us as we learn the basics of container gardening and make your own beautiful, fragrant container to take home.

**Wednesday, April 23; 1–3 p.m.**  
\$62 members; \$74 nonmembers  
Cohen Amphitheater  
Sharon Lloyd

**GROW YOUR VEGGIES AND EAT THEM TOO!**

**Food and Cooking classes pages 8–9**

**Water Less:****Drought-Tolerant Gardening (MBG) NEW**

Are you tired of endless watering? Interested in making your garden more sustainable? A drought-tolerant garden saves water, time, and money while helping us garden in a more resourceful way. We will discuss soil amending, watering practices, plant selection and more! Come prepared for a half-mile walk and take home a drought tolerant plant.

**Thursday, April 24; 1–3 p.m.**

**\$35 members; \$42 nonmembers**

**Farr Auditorium North**

**Sharon Lloyd**

**Mother's Day Porch Pot (MBG)**

Looking for something fun to do with mom this year? Grab your mom, friend, or just yourself and join us for a fun and relaxing evening as we explore how to create a container garden just in time for Mother's Day. Take a walk in the Garden to see this season's creative containers. Create a beautiful container garden filled with summer plants for sun to part shade to take home. Come prepared for a half-mile walk.

**Thursday, May 8; 10 a.m.–noon**

**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

**Pollinator Porch Pot (MBG)**

Want to attract bees and butterflies to your garden? This is the class for you. We will learn container garden basics, take a walk in the garden, and build a container to take home filled with pollinator-friendly plants that you will love too! Come prepared for a half-mile walk.

**Monday, May 13; 5:30–7:30 p.m.**

**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

**Seeing Trees (MBG)**

Deepen your understanding of trees in this two-session class expanded due to popular demand. In the first session, Dave will discuss tree anatomy, soil structure, and basic tree I.D. (identification.) In the second class, learn Dave's favorite trees, good tree practices, and trees to avoid. Dave will also answer questions throughout. Bring your walking shoes to see the best tree garden in St. Louis. Come prepared for a 1-mile walk.

**2 Wednesdays: May 7 and 14; 5–7 p.m.**

**\$56 members; \$67 nonmembers**

**Taylor Visitor Center Check-in**

**Dave Gunn**

# GREEN LIVING



## **Chicken Tending 101 (CBEC) NEW**

“Chicken Tending 101” covers proper techniques in husbandry, health and welfare, nutrition, and physical measures to protect your flock. We also discuss the sustainability aspect—which includes “spent” hens, composting, pest control, gardening, etc. You will learn how chickens become loving members of the family, and leave with a solid foundation to help care for your feathered friends. Our overall goal is to ensure a positive experience for both you AND the chickens.

**Wednesday, March 12; 6–8:30 p.m.**

**or Saturday, April 5; 10 a.m.–12:30 p.m.**

**\$28 members; \$34 nonmembers**

**Commerce Bank Center for Science**

**Education, room 125**

**Erica Camp**

## **DIY Rain Barrel Demonstration (CBEC)**

Learn to collect rain water in a barrel! In this class EarthWays Center will share the impact of storm water on St. Louis and how a rain barrel can prevent pollution, among other benefits. Then, Perennial will demonstrate how to alter 55-gallon drums into rain collectors. Learn to incorporate rain barrels in your yard, including creating a base to elevate them and connecting to gutters. \*You will not create a rain barrel in this class, but be given instruction to create one.

**Wednesday, March 19**

**6:30–8:30 p.m.**

**\$28 members; \$34 nonmembers**

**Commerce Bank Center for Science**

**Education, room 125**

**Maggie McCoy and Perennial staff**

## **Connecting to Climate (MBG)**

Explore how changes in our climate affect people and plants in our community. Learn how the Missouri Botanical Garden is researching climate change around the world and taking action through this walking tour that includes the Jack C. Taylor Visitor Center, Climatron, and Kemper Center for Home Gardening.

**Saturday, March 29; 10 a.m.–noon**

**\$10 members; \$12 nonmembers**

**Taylor Visitor Center Check-in**

**Maggie McCoy**

## **Technology of Single Stream**

### **Recycling (Off-site)**

Have you ever wondered how your recycling is separated or how a recycling center operates? Take this tour of the Republic recycling center in Hazelwood and see just how amazing the process can be. The tour will include a full tutorial by Republic staff on how the machines operate, an up-close look at the process, and an overview of proper recycling practices to help you learn the dos and don'ts of recycling in our region.

**Thursday, April 3; 5:30–7 p.m.**

**\$10 members; \$12 nonmembers**

**Republic Services: 6025 Byassee Dr.,**

**Hazelwood MO, 63042**

**Republic Services Staff**

## **Green Burial—Better Way to Go (MBG)**

Curious about green burial but don't know what or who to ask? Join Gracie Griffin of St. Louis' historic Bellefontaine Cemetery as she provides a closer look at green burial practices, dispels myths, and explores some fascinating options available throughout the world. Learn the range of “green” funeral and cemetery options available today, like “becoming a tree,” what one can expect when choosing a green service and the environmental benefits of green burial as compared to cremation and traditional burial.

**Wednesday, April 9; 6–8 p.m.**

**\$10 members; \$12 nonmembers**

**Farr Auditorium**

**Gracie Griffin**



**DIY Crafts for the Garden (CBEC)**

Discover new ways to reuse old items with the creative staff at Perennial. Perennial will demonstrate how to transform common items into your next craft project. Participants will learn about projects made with reused materials and will make crafts of their own. We'll talk about ways to reuse year-round, while making garden markers, pollinator hotels, and seed savers.

**Thursday, April 10; 6:30-8 p.m.**  
**\$22 members; \$25 nonmembers**  
**Commerce Bank Center for Science**  
**Education, room 125**  
**Perennial Staff**

**Landfill Field Trip (CBEC)**

Take a trip to see where your trash actually ends up when you throw it "away." We will tour a local landfill and learn how landfills are designed to reduce their impact on the environment. Learn about the engineering, regulations and monitoring, and the daily routine of modern landfills. We will discuss the impacts of waste and the future outlook for waste disposal in the St. Louis area. Park in our Commerce Bank Education Center parking lot and ride together on a bus for this trip. Please arrive on time and ready for adventure. This program is supported by funding from the St. Louis-Jefferson Solid Waste Management District.

**Wednesday, May 7; 9-11 a.m.**  
**\$35 members; \$42 nonmembers**  
**Meet at Commerce Bank Center for Science**  
**Education to board bus**  
**Waste Connections Staff**

**Composting in Small Spaces: Bokashi and Vermicomposting (CBEC)**

Dive into the science and art of indoor composting, a way to reduce the amount of kitchen waste you send to the landfill while creating a nutrient-rich soil amendment for your garden. While there are many composting methods, this class will focus on two small-scale methods for the kitchen: bokashi and vermicomposting. Maggie will demonstrate how to build each of these systems, and participants will receive their own kitchen scrap collector to get started.

**Wednesday, May 14; 6:30-8 p.m.**  
**\$35 members; \$42 nonmembers**  
**Commerce Bank Center for Science**  
**Education, room 125**  
**Maggie McCoy**

Explore our Blog

Enjoy the beauty of the Garden and let your knowledge of the natural world keep growing, no matter where you are.



[discoverandshare.org](http://discoverandshare.org)



Sign up online at [mobot.org/classes](http://mobot.org/classes).

# GUIDED WALKS and TOURS

Dress for the weather and wear appropriate walking shoes for all guided walks and tours.

## Access Tours (MBG)

The Missouri Botanical Garden offers FREE Access Tours of the Garden to the disability community on select dates. We are committed to providing an inclusive environment by ensuring the Garden is accessible to everyone. Tickets for these tours are limited and registration is required. Each party can register up to 3 people for the tour.

**Free for members and nonmembers**  
**Taylor Visitor Center Check-in**  
**Garden Docent or Staff**

## Take a Walk Down Memory Lane at the Garden

Enjoy a guided tour created especially for people with memory loss that will highlight the history and beauty of the Garden. Registration is for people with memory loss accompanied by a family member or caregiver.

**Saturday, April 12; 11 a.m.-noon**

## Audio Description Walking Tour

Explore the Garden's history, plants, and culture with an audio described tour led by a Garden Docent. This tour is designed for individuals who are blind or partially sighted and accompanied by a family member, caregiver, or friend.

**Saturday, May 17; 10-11:30 a.m.**



## Warmth and Wonder:

### A Tour of the Climatron (MBG) NEW

Step into a lush tropical rainforest under glass, where the air is warm and inviting all year! Here, you'll encounter incredible plants as old as the dinosaurs, each with its own story to tell. Discover key historic plants that have shaped our collection, and experience the vibrant colors and enchanting scents of this indoor paradise. It's a delightful escape into a world of natural wonder, no matter the season.

**Tuesday, March 25; 5-6:30 p.m.**  
**\$21 members; \$25 nonmembers**  
**Taylor Visitor Center Check-in**  
**Emily Hillerman**

### Historic Trees of the Garden (MBG)

Look beyond the leaves and acorns to appreciate the long history of trees growing at the Garden. From sweet gum seeds that went to space to dawn redwood started by Dr. Raven to trees planted during Henry Shaw's time, Dave Gunn will show you historic trees on the Garden grounds through this informative walking tour. Come prepared for a 1-mile walk.

**Tuesday, March 25; 4-6 p.m.**  
**or Tuesday, April 22; 5-7 p.m.**  
**\$28 members; \$34 nonmembers**  
**Taylor Visitor Center Check-in**  
**Dave Gunn**

**Welcome Walk (SNR)**

Get to know the Nature Reserve on this 1.5- to 2-mile hike on Brush Creek Trail, which traverses through the Whitmire Wildflower Garden, over Brush Creek, and concludes in the prairie where the changing seasons will bring an abundance of flowers and grasses. We will stop to view wildlife and identify plants along the trail. Great for first-time visitors! We will walk the same trail each time. Sign up for one or both.

**Thursday, April 3**

**or Thursday, May 1; 10–11:30 a.m.**

**\$12 members; \$15 nonmembers**

**Bascom House Parking Lot**

**Rachel Weller**



**Stone Carvings of *Seiwa-en*,  
the Japanese Garden (MBG) NEW**

How many times have you enjoyed a stroll through our Japanese Garden, *Seiwa-en*? Have you ever noticed that the garden contains 29 stone lanterns, basins, and sculptures? What is their history? Why do we have two lanterns from the 1904 St. Louis World's Fair? Join Garden Docent Tom Bush on a stroll through the Japanese Garden to visit these objects, discuss their history, and to hear some amusing and poignant stories about these beautiful works of art. *Copy of The Stone Carvings of Seiwa-en* booklet is included. Secondary terrain is a flagstone pathway. Note: The tour will begin at the entrance to *Seiwa-en*, where the English Woodland Garden path intersects the perimeter path of the Japanese Garden.

**Tuesday, April 8**

**or Tuesday, April 29; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**Japanese Garden Entrance**

**Tom Bush, Docent**

**Bluebells Abound! (SNR)**

In the Nature Reserve's Meramec River bottomland, a sea of Virginia bluebells blooms each spring. They are off the beaten path, but we will get you as close as possible. The hike will be 2 miles on rocky terrain with an uphill walk back.

**Thursday, April 10; 1 p.m.–3 p.m**

**\$12 members; \$15 nonmembers**

**Trail House**

**Rachel Weller**

**Morning River Trail Hike (SNR)**

Take a 2-mile hike along the Rus Goddard River Trail, where you'll view scenic Ozark woodlands, dolomite glades, and views of the distant tall hills. Several spring wildflowers will be along the trail and wildlife including birds and frogs can potentially be seen. The walk is over hilly and rocky terrain.

**Thursday, April 10; 10 a.m.–noon**

**\$12 members; \$15 nonmembers**

**Trail House**

**Loretta Romanic**

GUIDED WALKS and TOURS continued...

### **Bellefontaine Cemetery**

#### **Trolley Tour (Off-site)**

Take an amazing tour highlighting champion trees, symbolic flora, and gorgeous mausoleums of famous St. Louisans. Take a closer look, and you will see plant imagery everywhere: laurel wreaths, acanthus leaves, and *fleur-de-lis*. Learn their meanings as well as the stories of those people who shaped St. Louis as you tour the cemetery.

**Saturday, April 12**

or **Saturday, May 10; 1:30–3:30 p.m.**

**\$28 members; \$34 nonmembers**

**4947 W. Florissant Ave, St. Louis, MO 63115**

**James Faupel**

#### **Spring Bulb Walk (MBG)**

Join us for an evening stroll and talk through the bulb garden. Explore the beauty and diversity of spring flowering bulbs in this informative talk highlighting the best of the season and tips for summer bulb planting.

**Wednesday, April 16; 5–6:30 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center Check-in**

**Claire Krofft**

#### **Tour of the Japanese Garden (MBG)**

Experience this popular after-hours walking tour in the Japanese Garden with former Senior Horticulturist Greg Cadice and gain a new appreciation for *Seiwa-en*, the “garden of pure, clear harmony and peace.” Greg highlights features including scenic vistas, Teahouse Island, and how the Horticulture staff and volunteers create an overall feeling of serenity in this special place. Secondary terrain is a flagstone pathway. Come prepared for a 1-mile walk.

**Tuesday, April 25**

or **Tuesday, April 22; 5–7 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center Check-in**

**Greg Cadice**



#### **Indoor Garden Tour: From the Mediterranean to the Tropics (MBG) NEW**

Join Emily Hillerman, Manager of Conservatories, as she guides you through all four indoor Garden conservatories. Visit the tropical collection in the Climatron, cacti and succulents in Shoenberg Arid House, plants of the Mediterranean in Emerson Conservatory, and the orangery display in the historic Linnean House, the oldest continuously operated public greenhouse west of the Mississippi River.

**Wednesday, April 23**

or **Monday, May 19**

**5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center Check-in**

**Emily Hillerman**

#### **Easy Tree ID (Off-site)**

Do you ever wonder about the trees in your neighborhood? Can you tell the difference between a native tree and an invasive? Take a beginner's tree I.D. class! Learn about the trees that make up your world. Join certified arborist Mark Grueber as he eases students into this multi-day learning experience through a presentation and lots of time discovering the Powder Valley Nature Center. Come prepared for a 1-mile walk.

**3 Tuesdays: April 29; May 6, 13; 5–7 p.m.**

**Rain backup date: May 21**

**\$84 members; \$101 nonmembers**

**Powder Valley Nature Center,**

**11715 Cragwood Rd., Kirkwood MO 63122**

**Mark Grueber**



### **Sculptures, Fountains, and Pools of the Garden (MBG)**

Did you know Henry Shaw added six sculptures to the Garden, and no additional pieces were added for over 100 years? Join us for a fascinating walking tour to learn the history of our sculptures, fountains, and pools, including information on the talented artists that created them. Come prepared for a 1.5-mile walk.

**Thursday, May 8; 6–8 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center Check-in**

**Lee Ann Grush, Docent**

### **Sacred Seeds**

#### **Medicinal Walking Tour (MBG)**

Take a tour through a garden showcasing Native American plants in their natural habitat. Curator of Ethnobotany Dr. Wendy Applequist will be your guide, explaining the rich cultural history of Native Americans in the Missouri region, their traditions of medicinal plant use, and the legacy these cultures have left on medicine today.

Come prepared for a short walk.

**Saturday, May 17; 10–11:30 a.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center Check-in**

**Dr. Wendy Applequist**

### **Litzsinger Road**

#### **Ecology Center Tour (Off-site)**

Join the staff at Litzsinger Road Ecology Center for a rare opportunity to tour this unique 39-acre educational study center. This location is operated by the Garden but not open to the general public. Tour restored prairie and bottomland located in the heart of a residential area, and learn how this site is used to teach ecology and conduct research.

**Wednesday, May 28; 10–11:30 a.m.**

**\$21 members; \$25 nonmembers**

**Meet at the Litzsinger Road Ecology Center,**

**9711 Litzsinger Rd., St. Louis MO 63124  
LREC staff**

#### **William T. Kemper Center for Home Gardening Tour (MBG)**

Take an in-depth tour of the Kemper Center for Home Gardening, one of the largest home gardening information hubs in the world! Stroll through some of our 23 unique demonstration gardens, which include a fruit and vegetable garden, annual and perennial trials, experimental garden. Our renovated prairie garden features Missouri native plants and native cultivars that are ideal for home gardening landscapes. You'll also learn how to use our free gardening help resources, such as the Plant Doctor, Horticulture Answer Service, and the Plant Finder database for all your gardening needs. Come prepared for a 1.5-hour walk.

**Thursday, May 29; 6–7:30 p.m.**

**\$21 members; \$25 nonmembers**

**Kemper Center for Home Gardening**

**Daria McKelvey**

### **YOU MAY ALSO LIKE**

**My Favorite Things, page 16**

**Landfill Field Trip, page 19**

**Wetland Mitigation Bank Tour, page 26**

**Hiking with Rover, page 35**



# HISTORY and HERITAGE

## Inside Look at Shaw Nature Reserve (SNR)

Shaw Nature Reserve staff and volunteers will share the history of the Nature Reserve with you through pictures or take you on a tour around the property or through our historic buildings.

**10 a.m.–noon**

**\$12 members; \$15 nonmembers**

**Shaw Nature Reserve Staff and Volunteers**

## History of the Bascom House

This picturesque red brick house was built in 1879. The two-story modified Italianate-Victorian home was a center of one of the five working farms purchased by the Missouri Botanical Garden in 1925. Come hear about the people who lived here as we walk inside the home and around the perimeter, learn how we restored and utilized new green building standards in the home, and learn about the history of the adjacent Whitmire Wildflower Garden.

**Thursday, March 6**

**Bascom House**

## History of the Daffodils

Come for a 1-mile walk on rolling terrain to view thousands of daffodils blooming at Shaw Nature Reserve in late March and early April. Hear the history of how the plants came to be here, learn about our different varieties, discuss how to grow them, and take pictures of the spectacular display.

**Thursday, March 27**

**Visitor Center**

## History of the Adlyne Freund Center and Dana Brown Overnight Center Cabins

We'll begin in the Adlyne Freund Center to hear its history and view a slideshow of the completion of the Dana Brown Overnight Center area. Then walk a short distance to the six log buildings on our property that comprise the Dana Brown Overnight Center and tour the lodges.

**Thursday, April 17**

**Bascom House**

## Making Memories Hikes (SNR) NEW

Celebrate Shaw Nature Reserve's centennial with us during these guided hikes led by those with special connections to the Nature Reserve.

**\$12 members; \$15 nonmembers**

## Spring Wildflower Hike with Darla and Besa

Join long-tenured volunteers Darla Preiss and Besa Schweitzer for this 2-mile guided hike to view spring wildflowers. View celandine poppies, Virginia bluebells, Dutchman's britches, and more as you take in the spring blooms in the garden. You'll learn plant and animal names and also hear stories and memories as you hike along.

**Sunday, April 6; 1–3 p.m.**

**Meet at the Visitor Center**

**Darla Preiss and Besa Schweitzer**

## Scenic Overlooks Hike

Join Shaw Nature Reserve Director Dr. Quinn Long to view overlooks and hike along a part of Labadie Trace. This 1-mile roundtrip tour will take in scenic views of glade, woodland, and prairie with discussion of the ecology and restoration of these habitats.

**Wednesday, May 28; 10 a.m.–noon**

**Trail House**

**Dr. Quinn Long**

## Cypress Slew Hike

Join Shaw Nature Reserve long-tenured education employee Rachel Weller for this 2-mile hike on the River Trail to Cypress Slew and back. This off-the-beaten-path area was planted in the 1930s and passes a recently abandoned bald eagle nest.

**Thursday, May 29; 10 a.m.–noon**

**Trail House**

**Rachel Weller**

## THE WRITTEN WORD

### Writing Workshops in the Garden (MBG)

Let the Garden be an inspiration to your writing. Participants will be guided through a series of exercises meant to give voice to their inner writer. The Garden will serve as a backdrop for reflective or creative writing, storytelling, and/or poetry. Participants will have an opportunity to share with other writers, provide/receive feedback, and enhance their skills. A variety of locations throughout the Garden will serve as inspiration. No previous experience is required, and all writers are welcome. Writing materials are included. Feel free to bring your own journal/writing utensils.

**Sunday, March 30; noon–2 p.m.**

**\$28 members; \$34 nonmembers**

**PlantLab**

**Sean Doherty**

### Nature Journaling in the Less Traveled Spaces: Japanese Garden (MBG) *NEW*

Inspired by our Less Traveled Spaces class, preserve your precious moments in nature with journaling techniques designed to spark your imagination. Be inspired to sketch and write about your exploration of the cozy areas of the Japanese Garden, *Seiwa-en*.

**Thursday, April 17**

**or Thursday, May 15; 9:30–11 a.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center Check-in**

**Eileen Graessle**

### Nature Journaling in the Less Traveled Spaces of the Garden (MBG)

Preserve your precious moments in nature with journaling techniques designed to spark your imagination. Be inspired to sketch and write about your exploration of areas of the Garden that are often overlooked.

**Tuesday, April 22; 9:30–11 a.m.**

**or Thursday, May 8; 6–7:30 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center Check-in**

**Eileen Graessle**

### Mushroom Identification:

#### 5 to Eat and 5 to Avoid (MBG)

Learn how to safely identify some of the popular edible mushrooms that grow in Missouri. This class will cover five easily identified edible mushrooms, as well as tips on where to look for them. We will also cover the five most dangerous mushrooms, so that you can start foraging with confidence.

**Tuesday, April 1; 6–8 p.m.**

**\$21 members; \$25 nonmembers**

**Farr Auditorium North**

**Liz Byrde, Therapeutic Horticulture Staff**



### Owls of Missouri (MBG)

Join us as we learn about the characteristics, relationships, adaptations, and the habitat of the nocturnal, crepuscular, and diurnal owl species of the Show-Me State. We will focus on the four native owl species that live in Missouri and learn of four others who frequent our state during migration and on other occasions. Then Brenda will take you on a hike to listen and look for any owls living in the Garden.

**Wednesday, April 2**

**or Wednesday, April 9**

**or Wednesday, April 16; 6–8 p.m.**

**\$28 members; \$34 nonmembers**

**PlantLab**

NATURE STUDY continued...

**Spring Wildflower Walks (SNR)**

Join Dr. James Trager for 1-mile walks to learn identification, relationships, and habitats of wildflowers and native grasses of the spring season. The Nature Reserve's excellent trail system—winding through prairie, wetland, glade, and upland and bottomland forest—is an ideal place to enjoy spring wildflowers and other natural wonders.

**Thursday, April 10**

or **Thursday, April 24**

or **Thursday, May 15**

or **Thursday, May 29; 9:30 a.m.–noon**

**\$18 members; \$22 nonmembers**

**Location will be emailed the Monday before**

**Dr. James Trager**



**Morning Bird Walk (SNR)**

This 1-mile morning walk during the height of spring migration is designed to help you see many bird species at Shaw Nature Reserve. This walk is for those who have a basic knowledge of local birds, are comfortable using their own binoculars, and know how to identify some birds by call or sight. Bring binoculars, be prepared to hike on uneven ground, and dress for the weather. Come to one or all of the walks; each will be different. Price per walk.

**Wednesday, April 16**

or **Wednesday, April 23**

or **Wednesday, April 30; 9–11 a.m.**

**\$12 members; \$15 nonmembers**

**Shaw Nature Reserve Visitor Center Check-in**

**Michael Saxton**

**Spring Blooms on the River Trail Hike (SNR)**

In spring, the River Trail at the Nature Reserve is the best spot to view spring ephemerals such as bloodroot, spring beauty, false rue anemone, Virginia bluebells, celandine poppy, and more. Come prepared to explore this area, identify plants along the trail, and learn about the ecology of the river bottomland.

**Thursday, April 17; 10 a.m.–noon**

**\$18 members; \$22 nonmembers**

**Trail House**

**Dr. James Trager**

**Wetland Mitigation Bank Tour (SNR)**

Follow in your vehicle over to this remote area of Shaw Nature Reserve, not normally open to the public, across the Meramec River. Calvin Maginel and Dr. James Trager will take you on a 2-hour hike, with moderate hiking on even ground. We'll view birds and potentially other wildlife, see wetland plants, and learn about our wetland mitigation bank.

**Thursday, May 8; 9:30 a.m.–12:30 p.m.**

**\$20 members; \$24 nonmembers**

**Shaw Nature Reserve Visitor Center Check-in**

**Shaw Nature Reserve Staff**

**Biophilic Design (MBG)**

Often cited but rarely well defined, the term *biophilic* has become a buzzword for trendy modern designs with a green twist. In this walking tour of the Garden's conservatories and built spaces, we will explore more exact categories and terms in order to sort out what *biophilic* truly means. Come prepared for a moderate walk and ready to take note of Garden features you might otherwise overlook.

**Monday, May 19; 5:30–7 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**John Lawler**

## PROJECT POLLINATOR

### Project Pollinator (BH)

Project Pollinator, a Butterfly House initiative, promotes appreciation of all pollinators through educational programming and the creation of pollinator-friendly gardens. The programs in this series are designed to provide seasonally relevant information as well as conservation actions anyone can take to join our mission to protect these valuable partner species.

#### Butterfly House

BH Instructor

#### Art of Attraction: Butterflies

Learn how to create a space that Mother Nature can't resist. This class shares strategies on how to attract native butterflies to your yard, along with insight into that makes these approaches successful.

**Saturday, April 12; 2-3:30 p.m.**

**\$26 members; \$31 nonmembers**

#### Bug-Friendly Lifestyle:

##### Container Gardening **NEW**

Learn how to create open spaces hospitable to bugs. This class includes creating a Missouri pollinator garden pot to take home.

**Wednesday, April 30; 6:30-8 p.m.**

**\$62 members; \$74 nonmembers**

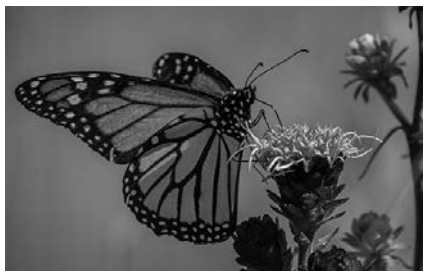
#### Right Plant, Right Place:

##### Container Gardening **NEW**

Learn about pollinator gardening in tricky spots. This class includes creating a Missouri pollinator garden pot to take home.

**Thursday, May 15; 6:30-8 p.m.**

**\$62 members; \$74 nonmembers**



#### Conservation Connection: Helping Monarchs in Missouri **NEW**

Would you like to help the monarch population in Missouri? Learn about monarch migration, best-practice gardening and care for monarchs, and tracking them for citizen science. Plus, take home a milkweed plant.

**Saturday, May 24; 9:30-10:30 a.m.**

**\$36 members; \$41 nonmembers**

#### Meet the Pollinators:

##### Container Gardening **NEW**

Learn how to recognize and attract Missouri's diverse pollinators. This class includes creating a Missouri pollinator garden pot to take home.

**Thursday, May 29; 6:30-8 p.m.**

**\$62 members; \$74 nonmembers**

## CRITTER-FRIENDLY CLASSES

**Pollinator Porch Pot, page 17**

**Spring Peeper Symphony Night Hike for Adults, page 35**

**FrogWatch USA<sup>TM</sup> Volunteer Training, page 43**

# PHOTOGRAPHY

## BUTTERFLY HOUSE



### Shutterbug Saturday

All levels. Before the Butterfly House opens to the public, enjoy self-guided time photographing tropical butterflies and plants with a small group. Tripods are welcome.

**Saturday, March 15**

**or Saturday, April 19**

**or Saturday, May 24; 8–9 a.m.**

**\$8 members; \$10 nonmembers**

**Butterfly House**

**Butterfly House Admission Desk**

### Sunset Sunday

All levels. After the Butterfly House closes, enjoy self-guided time photographing tropical butterflies and plants with a small group. Tripods are welcome.

**Sunday, April 13; 4:30–5:30 p.m.**

**\$8 members; \$10 nonmembers**

**Butterfly House**

**Butterfly House Admission Desk**

## SHAW NATURE RESERVE

### Photographing Daffodils

All levels. March brings a vast selection of spring ephemerals and daffodils to Shaw Nature Reserve. We will walk the areas that have the strongest potential. As a small group, we will spend time in the field working on our photography and our vision, discussing subject choice, light, aperture, composition, and the importance of backgrounds. There are opportunities for every lens. Photographer Jeff Hirsch will provide one-on-one assistance. On-time arrival is critical.

**Saturday, March 29; 7–11 a.m.**

**\$55 members; \$66 nonmembers**

**Carriage House**

**Jeff Hirsch**

### Photographing Virginia Bluebells

All levels. Photograph the sea of Virginia bluebells that bloom each spring in the Meramec River bottomlands. The hike will be two miles on rocky terrain with rolling hills. This is not a formal class. However, photographer Jeff Hirsch will be on hand to offer techniques and suggestions. There is potential for every lens. Capture a field of bluebells with a wide-angle lens or hone in on its delicate bloom with a macro lens—and everything in between.

**Saturday, April 12; 9 a.m.–noon**

**\$30 members; \$36 nonmembers**

**Trail House**

**Jeff Hirsch**

### Equestrian Photography **NEW**

Intermediate/Advanced. This is a rare opportunity to capture images of horses with riders at Shaw Nature Reserve. You'll have the chance to capture horses in motion and in various spots with our historic buildings.

**Saturday, April 26; 8:30–11:30 a.m.**

**\$125 members; \$250 nonmembers**

**Adlyne Freund Center**

**Tammi Elbert**



**Exposure Fundamentals****for Digital Photography NEW**

Beginner/Intermediate. Join Jane Palmer for an exploration of the fundamentals of exposure in digital photography during this 2-day workshop. The first class period will be a lecture and demonstration of how to determine a proper exposure and why this is so critical to photography. Students will be encouraged to spend some time putting these principles to use, photographing various subjects during the week between classes. There will be a short period of time set aside for photographing outside the classroom on that first day to answer any questions about what was learned. The second class will feature a review of the students images and further exploration of the benefits of a thorough understanding of exposure and the histogram. After the class, students will be able to easily set their camera's exposure to ensure that they capture colorful and bright images.

**2 Fridays: May 2, 9; 8:30–11:30 a.m.**

**\$100 members; \$120 nonmembers**

**Carriage House**

**Jane Palmer**

**Compelling Close-Up Photography NEW**

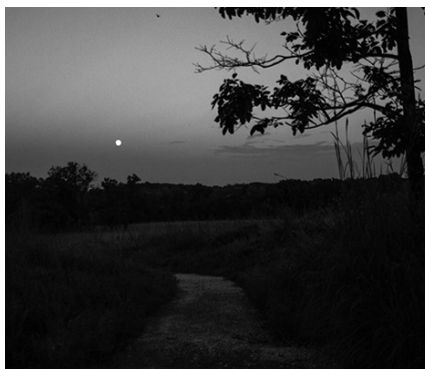
Intermediate. Through a macro lens, the veins of leaves become a mosaic pattern, textures of tree bark become a mountain range, and shallow depth of field simulates a watercolor background. A long lens can also produce compelling close-ups while shooting further from the subject. Join Dan Dreyfus for this workshop which will include a presentation, basic equipment considerations (macro and long lens), and shooting assignments in the field. There will also be a visual scavenger hunt for a fun challenge.

**Saturday, May 17; 8:30 a.m.–3:30 p.m.**

**\$110 members; \$132 nonmembers**

**Carriage House**

**Dan Dreyfus**

**Night Photography Overnight NEW**

Intermediate. Weather Dependent. Spend the night at beautiful Shaw Nature Reserve learning how to plan, shoot, and process night sky photographs, featuring the Milky Way, star trails, and landscape lighting techniques. Enjoy a scrumptious breakfast the next morning followed by an in-depth photo editing session using Adobe Lightroom Classic, Photoshop, and other tools. Participants are expected to know their camera's menus to make adjustments in dark locations. Required equipment includes: DSLR or mirrorless camera that can be manually set; tripod, camera remote shutter release or intervalometer; headlamp with red light; and computer with Adobe Lightroom Classic and Photoshop loaded to participate in the hands-on editing session.

**Saturday, May 24–Sunday, May 25;**

**7 p.m.–11 a.m.**

**\$260 members; \$312 nonmembers**

**Dana Brown Overnight Center**

**Lonnie Gatlin**



### Art in Nature

Beginner/Intermediate. May brings a vast selection of subjects to Shaw Nature Reserve including wildflowers, birds, and insects. Join us for this exciting all-day workshop with renowned photographer Noppadol Paothong, author of *Save the Last Dance: A Story of North American Grassland Grouse*. Many also enjoy his exquisite photographs in the Missouri Department of Conservation monthly magazine, *Missouri Conservationist*. Through fieldwork, classroom presentations, and discussions, Noppadol will share tips on equipment, subject expertise, and techniques that he uses in the field to overcome the difficulty of working with wild subjects. Participants should have a good understanding of exposure with natural light and concepts such as aperture, ISO, and shutter speed. Supply list provided at registration. Bloomtime back-up date is Saturday, May 10. **Saturday, May 31; 7 a.m.–4 p.m.** **\$200 members; \$240 nonmembers**  
**Carriage House**  
**Noppadol Paothong**

## MISSOURI BOTANICAL GARDEN

### Photography Boot Camp I

All levels. Tired of going through confusing manuals and not understanding where to start? In this multi-session, hands-on course we will simplify your life by explaining the key functions on your camera, why they are important, and how to use them to your advantage. We will also discuss camera settings, ISO settings, white balance, and a few other critical features. You should bring a camera and manual to the classes, as you will have some class time to practice what you have learned.

**3 Wednesdays: March 19, 26; April 2; 9:30 a.m.–12:30 p.m.**

**\$126 members; \$151 nonmembers**

**Taylor Visitor Center West Meeting Rooms**  
**Scott Avetta**



### Photographing Garden Architecture

All levels. Let's concentrate on the amazing and historic structures at the Garden. The after-hours class will minimize the impact of people in the composition. Explore the opportunities of photographing the entire structure, architectural details, and the plants around the architecture. Scott Avetta will give you some basic tips at each location to improve your design.

**Monday, April 7; 4:30–7:30 p.m.**

**\$42 members; \$51 nonmembers**

**Taylor Visitor Center Check-in**  
**Scott Avetta**

### Photography Boot Camp II

All levels. In this multi-session class, learn how composition, light, and lens choice all work together and how to apply them in the field. Scott Avetta will focus on lenses that most photographers already have. He will emphasize making the most of the outside photo shoots and increase your understanding of what lens to use based on the light and conditions. Space is limited so Scott can spend individual time with each photographer during photo shoots.

**3 Wednesdays, April 9, 16, 23;**

**9:30 a.m.–12:30 p.m.**

**\$126 members; \$151 nonmembers**

**Taylor Visitor Center West Meeting Rooms**

**Scott Avetta**



### Teahouse Island Photography

All levels. Join us for rare access to this special space to photograph the neutral tone and simple beauty of *Nakajima*, or Teahouse Island, and its limitless patterns and shapes. Slow down, relax the mind, and see what is in front of you. The creative possibilities are endless.

As the light changes, so do the images. Space and gear will be limited for this special place.

**Monday, April 14;**

**or Monday, April 28; 9 a.m.–noon**

**\$42 members; \$51 nonmembers**

**Taylor Visitor Center Check-in**

**Scott Avetta**

### Photographing Trees

All levels. During this class we will concentrate on some of the Garden's many unique trees. At each tree, Scott will provide you with tips on the best ways to select and photograph the subject, be it the tree, leaves, branches, bark, or roots. He will discuss how to use the light, aperture, backgrounds, and your lens for a stronger image. Dress for the weather to be photographing outside.

**Friday, April 25; 9 a.m.–noon**

**\$42 members; \$51 nonmembers**

**Taylor Visitor Center Check-in**

**Scott Avetta**

### Photographing Spring Blooms: Iris

All levels. Take advantage of evening light to photograph the iris in bloom. We will discuss how to get better botanical images using wide angle and close-ups. You will learn tips on field photographing, subject selection, and how light plays a significant role in your photograph. Rain or shine.

**Wednesday, May 7; 5–8 p.m.**

**\$42 members; \$51 nonmembers**

**Taylor Visitor Center Check-in**

**Scott Avetta**

### iPhone Photography

All levels. Join Rebecca Clark to explore all the features and functions your iPhone camera has to offer. You will learn the basics and work your way up to more advanced functions. By the end of the workshop, you will have the knowledge and confidence needed to take your iPhone photography skills to new heights.

**Tuesday, May 13; 6–8 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center West Meeting Room**

**Rebecca Clark**

## EVENTS FOR MACRO PHOTOGRAPHY LOVERS

**Orchid Show and Orchid Nights,  
page 45**

# WELL-BEING: MIND and BODY CONNECTIONS



## Garden Yoga (MBG)

Make the Garden your sanctuary with a Sunday morning yoga session among the flowers and trees. Enjoy an hour-long, all-levels yoga class. Beginners are encouraged to join.

**Sunday, March 2**  
or **Sunday, April 6**  
or **Sunday, May 18; 9:30–10:30 a.m.**  
\$14 members; \$17 nonmembers  
3/2 Farr Auditorium North  
4/6 and 5/18 Cohen Amphitheater  
Katy Mike Smaistrila

## Morning of Hiking (SNR)

Hike quickly 2.5 to 3.5 miles on dirt, gravel, and grass trails through woodland, prairie, wetland, and river bottom areas. We will identify what's in bloom and wildlife that we see before or after the hike to keep a continual hike with limited stops. There will be lots to see as we hike.

**6 Wednesdays: March 5; April 2, 16, 30;**  
**May 14, 28; 10 a.m.–11:30 a.m.**  
\$36 members; \$43 nonmembers  
Follow the signs from the entrance  
Rachel Weller

## Restorative Yoga (SNR) *NEW*

Release tension in the mind and body with this soft yoga practice. Barbie Benetin, a certified yoga and Reiki instructor, will guide you gently to release the vagus nerve to calm the parasympathetic nervous system.

**8 Mondays: March 10, 17, 24, 31;**  
**April 7, 14, 21, 28; 5:30–6:30 p.m.**  
\$100 members; \$120 nonmembers  
Carriage House  
Barbie Benetin

## Morning Stroll (SNR)

Hike 2 to 2.5 miles on dirt, gravel, and grass trails through woodland, prairie, wetland, and river bottom areas. We will pause along the hike to identify a few blooms along the trail and wildlife that we see. There will be lots to see as we hike.

**6 Wednesdays: March 12, 26; April 9, 23;**  
**May 7, 21; 10 a.m.–11:30 a.m.**  
\$36 members; \$43 nonmembers  
Follow the signs from the entrance  
Rachel Weller

## Guided Forest Bathing (MBG)

Immerse yourself in the restorative embrace of the Garden during a guided forest bathing and nature journey with Jess Thenhaus, ANFT-certified forest and nature therapy guide. Disconnect from the digital world and engage with the living tapestry of the Garden. Delve into *shinrin-yoku*, the Japanese art of forest bathing, and indulge in a sensory exploration amid the flora.

**Saturday, March 15**  
or **Saturday, April 12**  
or **Saturday, May 17; 10 a.m.–noon**  
or **Wednesday, May 7; 6–8 p.m.**  
\$28 members; \$34 nonmembers  
Taylor Visitor Center Check-in  
Jess Thenhaus

**Well-Being and Wildlife Gardening:  
Sensory Wonders of Nature (MBG)**

Learn native gardening concepts to attract nature to your outside space, and enjoy the sensory wonders of creation by mimicking natural patterns. Ideas for wildlife-friendly gardening will be covered and resources for action provided. Actively cultivating a haven through habitat-style gardening can lead to thrilling exploration of nature's expanding cycles in your greenspace.

**Tuesday, April 8; 9:30–11 a.m.**

**or Thursday, May 29; 5:30–7 p.m.**

**\$21 members; \$25 nonmembers**

**Taylor Visitor Center Check-in**

**Eileen Graessle, Therapeutic Horticulture Staff**

**Embodying Change  
through Meditation (MBG) NEW**

Led by Dr. Grace Franklin, Chief Mindfulness Officer and integrative practitioner, this workshop integrates evidence-based meditation techniques and embodiment practices that mirror the ebb and flow of nature's own seasons of change. Through gentle movement, breath-work, and guided meditations, you'll explore the dynamic relationship between your internal landscape and the Garden's living ecosystems, cultivating a sense of balance and inner peace. Whether you're experiencing a career shift, personal loss, or simply seeking to be more grounded in your everyday life, this series offers a sanctuary for self-discovery and emotional renewal.

**Tuesday, April 22**

**or Tuesday, May 6**

**or Tuesday, April 29**

**or Tuesday, May 13; 9:30–11 a.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center Check-in**

**Dr. Grace Franklin**



 SHAW NATURE RESERVE

1925 **100** 2025

**A Walk to Celebrate  
Special Memories! (SNR) NEW**

It is a centennial celebration this year for Shaw Nature Reserve, and we would love to have you celebrate with us through a Memories Walk. Participants will be invited to share some of their favorite memories at Shaw Nature Reserve. We will also discuss how certain senses such as aromas and sound can both trigger memories from the past and create new memories for the future. How do the animals that live at Shaw Nature Reserve use their memories? Some examples will be shared during the walk for you to consider. We will start at the Carriage House and stroll through the forest and prairie to the Maritz Trail House. We will take a different route back to the Carriage House.

**Thursday, April 24; 10 a.m.–noon**

**\$18 members; \$22 nonmembers**

**Carriage House**

**Angie Jungbluth**

Sign up online at [mobot.org/classes](https://mobot.org/classes).



WELL-BEING continued...



**The Joy of Mindfulness (MBG) NEW**

Learn mindfulness techniques to slow down and approach the Garden in fresh, richer ways. Each week you'll practice brief meditations to enrich your sensory experience and allow you to "see and hear" with more awareness and sensitivity. Learn to quiet mental chatter, calm your emotions, and set aside distractions—both inner and outer. Awaken to the beauty around you as you experience the Garden in new ways. Improve your overall sense of well-being. Leave with ideas and practices you can use in your daily life. Dress for the weather and a comfortable stroll.

**2 Thursdays: May 1, 8; 9:30–11 a.m.**  
**Rain backup date: May 22**  
**\$42 members; \$50 nonmembers**  
**Blanke Boxwood Garden Gazebo**  
**Rhonda Leifheit**

**Knitting in Nature (MBG)**

In grassy areas of the Garden, learn to knit a simple project or bring your work in progress. We will help you problem-solve any tough spots, answer knitting questions, and provide guidance on selecting your next project. Weave together nature and knitting into a handmade accomplishment in our outdoor knitting circle. Material list is provided at registration. Register for as many sessions as you choose, enjoy a different nature theme and location each time.  
**9:30–11:30 a.m.**  
**\$10 members; \$12 nonmembers**  
**Taylor Visitor Center Check-in**  
**Therapeutic Horticulture staff**

**Teahouse Island**  
**Tuesday, May 13**

**Dawn Redwood Grove**  
**Tuesday, May 20**

**Chinese Garden Green**  
**Tuesday, May 27**

**Relax, Unwind, and Recharge with Our Feathered Friends! (SNR) NEW**

Feeling overwhelmed by the stress and demands of life and want to relax? Join us as we explore some of the amazing methods and practices in which nature and birds can help us relax, unwind, and get grounded again. We will start inside with the basics, then move outside to apply what we have covered. Learn how to indulge yourself in the beauty, behavior, songs, and captivating charm that birds offer us. Studies that support the health benefits of time outside with our feathered friends will be shared as well. No need to be concerned about naming the birds—just observe, relax, and get revitalized!

**Thursday, May 22; 10 a.m.–noon**  
**\$18 members; \$22 nonmembers**  
**Carriage House**  
**Angie Jungbluth**

# OUTDOOR ADVENTURES

## FOR ADULTS, YOUTH, and FAMILY



### Canopy Climb

For adults and families with children 8 and older. Whether you're an adventurous adult, a family of explorers, or anyone over 8 who loves climbing trees, this experience is a must-do. In this 2-hour course taught by expert instructors, you'll be introduced to the extraordinary world of recreational tree climbing. Learn tree-climbing mechanics including techniques, balance, and safety with the opportunity to explore different parts of a majestic tree's canopy. This course is designed for first-time climbers. Special offer for groups: register an entire session (12 climbers), and each climber receives the member rate.

12:30–2:30 p.m. or 3–5 p.m.

\$45 members; \$54 nonmembers

Vertical Voyages

at Missouri Botanical Garden

Saturday, May 17

or Sunday, May 18

Meet at climb location

at Shaw Nature Reserve

Saturday, May 10,

or Sunday, May 11

Trail House

### Spring Peeper Symphony

#### Night Hike for Adults (SNR)

Enjoy the last bit of sunset as we hike the Wetland Trail to see and listen to the thunderous chorus of frogs calling from the pools. Staff will point out the different species as we get a closer look. Hike is 2 miles on mostly flat and small pebble terrain.

Sunday, March 9; 6:30–8 p.m.

\$12 members; \$15 nonmembers

Wetland

Shaw Nature Reserve Staff and Volunteers

### Mini Hiking with Rover (SNR)

For adults. Bring your favorite canine companion for a nice 1-hour hike led by a Shaw Nature Reserve staff. This is a rare opportunity to spend time with your four-legged friend at an area where dogs are not normally allowed. Hike is on trails over rolling terrain. Please be on time! Canceled if raining. Your dog must be socialized (nice to all dogs and people) and remain on a 6-foot leash at all times. You must pick up and properly dispose of all waste.

Sunday, April 6; 8:30–9:30 a.m.

\$10 members; \$12 nonmembers

Adlyne Freund Center

Karen Bryan

### Hiking with Rover (SNR)

For adults. Take your favorite canine companion for a nice 2-hour hike led by Shaw Nature Reserve staff. This is a rare opportunity to spend time with your four-legged friend at an area where dogs are not normally allowed. Your dog must be socialized (nice to all dogs and people) and remain on a 6-foot leash at all times. You must pick up and properly dispose of all waste.

Sunday, April 27; 8:30–10:30 a.m.

\$12 members; \$15 nonmembers

Adlyne Freund Center

Karen Bryan

# YOUTH and FAMILY

## THE LITTLE YEARS (ages 6 and under)

The “Little Years” series is designed for parent-and-child experiences at three St Louis area sites: Missouri Botanical Garden, Butterfly House, and Shaw Nature Reserve.

This series places the focus on your child, you, and the wonders of nature while preparing your child for preschool and kindergarten. Your child will learn skills such as taking turns, listening to the teacher and their friends, sharing, and making choices. Each class in all series includes hands-on activities, songs, stories, snacks, and a short walk. **Price per child. One adult per child please.**

*PLEASE NOTE: Little Years classes are specifically designed as an adult/child program. Having additional children present can distract from the one-on-one experience for you and for others. Please no infants or younger siblings.*

### LITTLE SPROUTS (ages 2–3)



#### Little Sprouts—Spring (MBG)

For ages 2 to 3. Learn about plants and nature with your toddler during this 6-week series. As flowers begin to brighten the Garden, participants will learn about a specific plant part (seeds, flowers, leaves, or roots) during each class. Price per child, per class. One adult per child.

10–11:30 a.m.

\$90 members; \$108 nonmembers

Taylor Visitor Center East Meeting Room

Kelly Wehrheim

6 Mondays:

April 14, 21, 28; May 5, 12, 19

or 6 Tuesdays:

April 15, 22, 29; May 6, 13, 20

or 6 Thursdays:

April 17, 24; May 1, 8, 15, 22

### LITTLE BUGS (ages 2–4)

#### Little Bugs (BH)

For ages 2 to 4. Explore the world of invertebrates with your toddler while developing language, communication, cognitive, and knowledge skills. Every week we will introduce your little bugs to a new arthropod friend. Each week covers a different topic and includes story time, craft, snack, and an adventure in our Native Garden or Tropical Conservatory. Price per child, per class. One adult per child.

Mondays: 9:30–10:30 a.m. or 11 a.m.–noon

Tuesdays: 11 a.m.–noon

\$12 members; \$15 nonmembers

Butterfly House

Olivia Phillips

#### Session 1

Monday, March 3 or Tuesday, March 4

#### Session 2

Monday, March 10 or Tuesday, March 11

#### Session 3

Monday, April 7 or Tuesday, April 8

#### Session 4

Monday, April 14 or Tuesday, April 15

#### Session 5

Monday, May 5 or Tuesday, May 6

#### Session 6

Monday, May 12 or Tuesday, May 13

**FRIDAY FAMILY TIME**  
in the GARDEN



**Friday Family Time in the Garden (MBG)**

For ages 2 to 6 with an adult. Younger siblings may attend. Each session includes hands-on activities, stories, snacks, and a walk in the Garden. Join us as we explore the plants and animals of the Garden each month. Price per child, per class. One adult per child.

10–11:30 a.m.

\$16 members; \$19 nonmembers

PlantLab

Kelly Wehrheim

**Spring Walk**

Friday, March 14

**Birds**

Friday, April 11

**Forest**

Friday, May 9

**LITTLE NATURE EXPLORERS**  
(ages 3–5)



**Little Nature Explorers (SNR)**

For ages 3 to 5. Early childhood peer interaction is key to early development. Each month has a different nature-based theme, hands-on activities, story time, and outdoor exploration including a short walk (weather permitting). All materials provided. Price per child, per class. One adult per child.

9:30–11 a.m.

\$12 members; \$15 nonmembers

Carriage House

Shaw Nature Reserve Staff

**Wild About Birds**

Tuesday, March 4

**Fun With Seeds**

Tuesday, April

**Amazing Amphibians**

Tuesday, May 6

## GARDEN BUDS (ages 4–6)



### Garden Buds (MBG)

For ages 4 to 6. Discover the amazing wonders amidst the Garden with your preschooler in Garden Buds! Price per child. One adult per child. Register by March 3, 2025, for three spring classes and your child will receive a t-shirt.

**\$16 members; \$19 nonmembers**  
Jaxon Brinsfield

### Swinging Through the Rainforest

Discover the amazing world of tropical plants. Explore who might be hanging from a banana plant. Investigate which animals and plants live in the layers of the rainforest. Take home a rainforest plant to start your own jungle.

**Thursday, March 6; 10–11:30 a.m.**  
**or Sunday, March 9; 1–2:30 p.m.**

Taylor Visitor Center West Meeting Room

### Cherry Blossom Time

When the brave cherry blossom blooms, spring has surely sprung. Celebrate in Japanese style by making a *sakura* (cherry blossom) picture. Come take a look at the beautiful cherry blossom trees in the Garden. Take home your very own cherry blossom.

**Sunday, March 16; 1–2:30 p.m.**  
**or Thursday, March 20; 10–11:30 a.m.**

PlantLab

### Budding Buddies

A bud is a blanket around a baby flower or leaf. Let's find these fuzzy friends on our way to the Chinese Garden. We'll look for other signs of spring, and you'll get a flower bud to brighten your room.

**Thursday, April 3; 10–11:30 a.m.**  
**or Sunday, April 6; 1–2:30 p.m.**

Taylor Visitor Center West Meeting Room

### Bloomin' Bulbs

Tulips, daffodils, crocus, and hyacinths! Join us as we learn the names of these spring treasures and how they grow. Take home a bloomin' bulb of your own.

**Thursday, April 24; 10–11:30 a.m.**  
**or Sunday, April 27; 1–2:30 p.m.**

Taylor Visitor Center West Meeting Room

### A Tasty Garden

Do you ever eat plants? We sure do. Join us as we see what make different gardens so delicious. We'll have a healthy snack from the garden, and even plant our very own tasty garden to take home.

**Thursday, May 8; 10–11:30 a.m.**  
**or Sunday, May 18; 1–2:30 p.m.**

Kemper Center for Home  
Gardening Classroom



## SUPER BUGS (ages 4–6)

### Super Bugs (BH)

For ages 4 to 6. Pollinating, hunting, building homes, and hiding in plain sight are just a few of the superpowers bugs possess. Meet a new Super Bug each month, discover the amazing abilities of our invertebrate friends, and see a butterfly release in the Tropical Conservatory. Big kids will discover their inner Super Bug through hands-on activities and up-close bug encounters. Each session includes a snack.

9:30–10:30 a.m.

\$12 members; \$15 nonmembers

Butterfly House

Olivia Phillips

#### Session 1

Saturday, March 22

#### Session 2

Saturday, April 19

#### Session 3

Saturday, May 17

## Become a Volunteer

Garden volunteers are special people. They care. They have a sense of commitment to something greater than their own personal needs, and have a direct impact on achieving the mission and goals of the Garden. Take action to bring more significance to your daily life. Become a part of our vital volunteer community!

Learn more:



Sign up online at [mobot.org/classes](https://mobot.org/classes).

# THE GROWING YEARS (ages 6 and up)

## BUDDING ARTIST (ages 6–12)

### Budding Artist (MBG)

For ages 6 to 12. Join us as we explore nature by making a seasonal nature journal of your very own or learning about an artist that was inspired by nature. We'll also pot a plant for you to take home so you can continue to make observations. Price per child. One adult per child.

**\$20 members; \$24 nonmembers**

**PlantLab**

**Kelly Wehrheim**

### Sun Print Journal

This spring we'll make a journal using the sun to help create our cover. Then we'll use our journals in the Garden to make some new discoveries.

**Sunday, March 23;**

**1–3 p.m. or 10 a.m.–noon**

### Vincent van Gogh and Irises

Join us as we learn about Vincent van Gogh and visit the iris garden. While at the iris garden we'll use colored pencils to draw the irises.

**Sunday, May 18;**

**1–3 p.m. or 10 a.m.–noon**

## BUDDING SCIENTIST (ages 6–12)



### Budding Scientist (MBG)

For ages 6 to 12. Join us during spring break to explore and observe plants and animals in the Garden as a Budding Scientist. We'll learn about plant and animal life cycles, their interactions, and ways to become better stewards of the environment. Be prepared to spend the entire time outdoors. Price per child. One adult per three children. Younger siblings may attend. Registration is required.

### Cherry Blossom

Join us as we explore the Garden for signs of spring. We'll look for cherry blossoms, leaf budding, and active insects.

**Friday, March 21**

**or Friday, March 28**

**or Friday, April 18**

**or Friday, April 25;**

**10–11:30 a.m. or 1–2:30 p.m.**

**Free for members; \$3 nonmembers**

**Meet at the Doris I Schnuck Children's**

**Garden Ticket Fort**

**Kelly Wehrheim**

## GREAT GREEN ADVENTURES (ages 6–12)

### Great Green Adventures (MBG)

For ages 6 to 12. Sign up now to explore a special area of the Garden. Price per child. One adult per three children. Younger siblings may attend.

10:30–11:30 a.m. or 1:30–2:30 p.m.

Free for members; \$3 nonmembers

Meet at the Doris I Schnuck Children's

Garden Ticket Fort  
Kelly Wehrheim

### Early Bloomers

We'll search for the first signs of spring as much of the Garden starts to wake up.

Saturday, March 15

### The Mighty Oak

Let's celebrate Arbor Day by getting to know some of the Garden's mighty oak trees.

Saturday, April 19

### Getting the Garden Ready

Let's explore the vegetable garden.

What would you plant in your very own vegetable garden?

Saturday, May 17

### Plants Around the World (MBG)

For ages 6 to 12. Join us as we learn about different plants from around the world by drawing and journaling about them in the Garden. Each class is focused on plants of seasonal interest. Pencils and small journals will be provided, but feel free to bring your own.

Sunday, April 13; 1–3 p.m.

\$20 members; \$24 nonmembers

PlantLab

Kelly Wehrheim



## Give the Gift of the Garden

Share the beauty of the Missouri Botanical Garden with a friend or loved one. Membership includes free daily admission, valuable discounts, special invitations, and more!

For more information:  
[mobot.org/giftmembership](http://mobot.org/giftmembership)  
[membership@mobot.org](mailto:membership@mobot.org)  
(314) 577-5100



Sign up online at [mobot.org/classes](http://mobot.org/classes).

# FAMILY PROGRAMMING



## **Bugs Rock (BH)**

For ages 4 to 8. Join us for a rockin' good class! Each month will feature a live animal encounter with a new bug. We will explore what makes it a unique and important part of our natural world. At each session we will release a butterfly basket in the Tropical Conservatory. Big kids will go home with their very own hand-painted bug rock to add to their own bug rock garden. Each session includes a snack.

**2-3 p.m.**

**\$12 members; \$15 nonmembers**

**Butterfly House**

**Olivia Phillips**

### **Session 1**

**Sunday, March 30**

### **Session 2**

**Sunday, April 27**

### **Session 3**

**Sunday, May 25**

## **Upcycle Crafting (BH) NEW**

For families with children ages 4 and up. Join us for family crafting time at the Butterfly House, where you'll learn how to upcycle everyday trash into treasure. The Butterfly House will be supplying the materials, but feel free to bring some extra soup cans (empty, cleaned, and washed) or other upcycling materials to add to your project. Staff will guide you while you have fun crafting with your family.

**2-3 p.m.**

**\$21 members; \$25 nonmembers**

**Butterfly House**

**BH Instructor**

### **Springtime Windchime**

**Sunday, May 18**

### **Bug Stop**

**Sunday, April 20**

## **YOU MAY ALSO LIKE**

**Friday Family Time in the Garden,  
page 37**



### **FrogWatch USA™ Volunteer Training (SNR)**

Registration required. For ages 14 and older. FrogWatch USA™ is a citizen science monitoring program of frogs and toads. As a volunteer-based monitoring program, FrogWatch USA™ gives citizens across the country an opportunity to be directly involved in gathering information that can ultimately lead to practical and workable ways to stop amphibian decline. You do not have to be a frog or toad expert to be a FrogWatch USA™ volunteer, just have an interest in frogs and toads and a willingness to participate.

**Thursday, March 13; 5:30–7:30 p.m.**

**Free for members and nonmembers**

**Carriage House**

**Rachel Weller**



### **Nature Navigators (SNR)**

For families with kids ages 6 to 12. Learn about nature with your family as we have fun outdoors! Each program involves an outdoor activity using our senses to discover what's around us as you master a skill.

#### **Spring Peeper Sunset Hike for Families**

The thunderous chorus of spring peepers and other early spring frog calls must be heard to be believed. We'll hike part of the Wetland Trail, learn the different calls, and try to spot different amphibians with our flashlights. We'll catch a few and enjoy the loud sounds of spring. Hike is approximately a half-mile on a flat path.

**Sunday, March 9; 4–5:30 p.m.**

**\$10 members; \$12 nonmembers**

**Wetland**

**Shaw Nature Reserve Staff and Volunteers**



# SPECIAL EVENTS

Purchase tickets for these events at [mobot.org/events](http://mobot.org/events).

## BUTTERFLY HOUSE



### Fancy Tea

Don't be late for this very important date! Our tea party will have you feeling fancy and acting silly as we celebrate mommies, grammies, and aunties. We'll be eating tasty treats and sipping delightful drinks while having fun in Wonderland.

**Saturday, May 3; 10–11:30 a.m. or 2–3:30 p.m.**

**Sunday, May 4; 2–3:30 p.m.**

**\$20 members; \$25 nonmembers**

**Butterfly House**

### Rainforest Revel

For ages 21 and older. Revel in a night out at the Butterfly House with live jazz and local brews.

Take in the sights and sounds of the rainforest while experiencing the beauty of our Tropical Conservatory at night. Sample and savor foods native to tropical rainforests. Learn about the international journey for some amazing animals, discover sustainable butterfly farming practices, and gain a deeper understanding of your role in rainforest conservation.

**Friday, March 14; 5:30–7:30 p.m.**

**\$25 members; \$30 nonmembers;**

**\$15 designated driver**

**Butterfly House**

### Pollinator Plant Sale

The horticulture experts at the Butterfly House will help you plan your pollinator garden. Shop a wide variety of native plants that benefit butterflies, bees, and other native pollinators.

All plant sale proceeds benefit Project Pollinator, our community gardening initiative.

**Saturday, April 26–Sunday, April 27**

**Free for members and nonmembers**

**Butterfly House**

## SHAW NATURE RESERVE

### Spring into Nature 5K Trail Run/Walk

Celebrate the start of spring with a 5K (3.1 miles) trail run or walk through the prairies and woodlands at the Nature Reserve. All registrants will receive a Missouri native plant species ready to plant at home. Course will be on hilly trails with uneven footing.

**Saturday, March 22; 9 a.m.–noon**

**\$24 members; \$30 nonmembers;**

**\$18 member children;**

**\$22 nonmember children**

**Shaw Nature Reserve Visitor Center**

**Katrina Jahn**



### Spring Wildflower Market

Save the dates to shop a wide selection of Missouri native wildflowers, grasses, shrubs, and trees suitable for all soil, moisture, and light requirements. Also enjoy shopping with local craft, drink, and food vendors. Visit [snrshop.org](http://snrshop.org) for online sale information.

**Members-only sale: Friday, May 2; 3–7 p.m.**

**Open to public: Saturday, May 3; 9 a.m.–1 p.m.**

**Free for members; \$5 nonmembers**

**Shaw Nature Reserve Visitor Center**

## MISSOURI BOTANICAL GARDEN



**Orchid Show**  
February 1–March 9

**Orchid Nights**  
February 6 and 20

**Sake and Sakura**  
April 4

**Chinese Culture Days**  
May 3–4

**Grapes in the Garden**  
May 9

**Whitaker Music Festival**  
Wednesdays May 28–July 30

**Japanese Festival**  
August 30–September 1

**Best of Missouri Market**  
October 3–5

**Spirits in the Garden**  
October 24

**Garden Glow**  
November 15–January 3, 2026

Sign up online at [mobot.org/classes](http://mobot.org/classes).

## Take a Tram Tour

Rest your feet, relax, and enjoy the sights. Experience the Missouri Botanical Garden on our tram!

Available April through October, tram rides provide an excellent opportunity to learn about our displays, buildings, and gardens during your visit.

Learn more:





## Celebrate Your Child's Birthday With Us!

### **Hoppy Birthday Parties in the Children's Garden**

With nearly two acres of hands-on activities and outdoor play, the Doris I. Schnuck Children's Garden: A Missouri Adventure is a wonderful place to have a birthday celebration you will never forget! Your party guests can jump, climb, and slide their way to birthday fun.

Available April–October. Advance reservation is required.



### **Flutter into a Happy Birthday at the Butterfly House**

Birthday parties at the Butterfly House are ideal for children ages 3–8. Choose your own theme and explore the Butterfly House with your guests before participating in staff-led, fun activities, including making a yummy treat. The birthday child will even receive a special gift!

Available February–December. Advance reservation is required.



# INDEX BY LOCATION

## MISSOURI BOTANICAL GARDEN

April Showers Bring May Flowers.....	8
Audio Description Walking Tour.....	20
Back to Basics Garden Boot Camp.....	11
Biophilic Design.....	26
Budding Artist.....	40
Budding Scientist.....	40
Canopy Climb.....	35
Celebrate Spring! Tabletop Pansy Bowl.....	13
Celebrate Your Mom with a Mother's Day Tea.....	9
Creating Raised Beds for Organic Vegetables.....	16
Edible Container Gardening.....	14
Embodying Change through Meditation.....	33
Exploring tastes from "The Mother Road": Recipes from St. Louis to Albuquerque.....	9
Feast of Flowers.....	9
Fragrant Porch Pot.....	16
Friday Family Time in the Garden.....	37
Garden Buds.....	38
Garden Yoga.....	32
Great Green Adventures.....	41
Grow Fresh Vegetables at Home.....	13
Grow Your Own Bouquet in Small Spaces.....	14
Guided Forest Bathing.....	32
Historic Trees of the Garden.....	20
Home Hardscape Design.....	13
Home Landscape Design.....	14
Indoor Garden Tour: From the Mediterranean to the Tropics.....	22
Introduction to Landscape Design.....	16
Introduction to Sustainable Gardening.....	14
iPhone Photography.....	31
Knitting in Nature.....	34
Little Sprouts.....	36
Low-Maintenance Perennials.....	11
Mother's Day Porch Pot.....	17
Mushroom Identification: 5 to Eat and 5 to Avoid.....	25
My Favorite Things.....	16
Nature Journaling in the Less Traveled Spaces of the Garden.....	25
Nature Journaling in the Less Traveled Spaces: Japanese Garden.....	25
Organic Heirloom Vegetable Gardening.....	13
Owls of Missouri.....	25
Photographing Garden Architecture.....	30
Photographing Spring Blooms: Iris.....	31
Photographing Trees.....	31
Photography Boot Camp I.....	30
Photography Boot Camp II.....	31
Planning for Spring Color.....	12
Plant Pests (and Diseases) of the Midwest.....	14
Planting for Multi-Season Interest.....	11
Plants Around the World.....	41
Pollinator Porch Pot.....	17
Pruning Shrubs.....	15
Sacred Seeds Medicinal Walking Tour.....	23
Sculptures, Fountains, and Pools of the Garden.....	23
Seeing Trees.....	17

Spring Bulb Walk.....	22
Spring Cool-Season Lawn Care.....	12
Spring Porch Pot.....	15
Spring Vegetable Pastas.....	8
Stone Carvings of <i>Seiwa-en</i> , the Japanese Garden.....	21
Take a Walk Down Memory Lane at the Garden.....	20
Teahouse Island Photography.....	31
The Joy of Mindfulness.....	34
The Therapeutic Benefits of Tea.....	8
Top 10 Natives.....	11
Tour of the Japanese Garden.....	22
Unique and Satisfying Salads.....	8
Unwrapping the Secrets of Chocolate.....	9
Warmth and Wonder: A Tour of the Climatorn.....	20
Water Less: Drought-Tolerant Gardening.....	17
Well-Being and Wildlife Gardening: Sensory Wonders of Nature.....	33
William T. Kemper Center for Home Gardening Tour.....	23
Writing Workshops in the Garden.....	25

## BUTTERFLY HOUSE

Art of Attraction: Butterflies.....	27
Bug-Friendly Lifestyle: Container Gardening.....	27
Bugs Rock.....	42
Conservation Connection: Helping Monarchs in Missouri.....	27
Little Bugs.....	36
Meet the Pollinators: Container Gardening.....	27
Right Plant, Right Place: Container Gardening.....	27
Shutterbug Saturday.....	28
Sunset Sunday.....	28
Super Bugs.....	39
Upcycle Crafting.....	42

## SHAW NATURE RESERVE

Art in Nature .....	30
Bluebells Abound! .....	21
Canopy Climb .....	35
Compelling Close-Up Photography .....	29
Cypress Slew Hike .....	24
Equestrian Photography .....	28
Exposure Fundamentals for Digital Photography .....	29
FrogWatch USA™ Volunteer Training .....	43
Harnessing the Wind: Using Native Plant Reproductive Strategies in Landscape Design .....	10
Hiking with Rover .....	35
History of the Adlyne Freund Center and Dana Brown Overnight Center .....	24
History of the Bascom House .....	24
History of the Daffodils .....	24
Little Nature Explorers .....	37
Mini Hiking with Rover .....	35
Morning Bird Walk .....	26
Morning of Hiking .....	32
Morning River Trail Hike .....	21
Morning Stroll .....	32
Native Edible Plants .....	10
Night Photography Overnight .....	29
Oh, Deer: Dealing with Unwanted Guests in Your Landscape .	10
Photographing Daffodils .....	28
Photographing Virginia Bluebells .....	28
Relax, Unwind, and Recharge with Our Feathered Friends! ..	34
Restorative Yoga .....	32
Scenic Overlooks Hike .....	24
Spring Blooms on the River Trail Hike .....	26
Spring Peeper Night Hike for Adults .....	35
Spring Peeper Sunset Hike for Families .....	43
Spring Wildflower Hike with Darla and Besa .....	24
Spring Wildflower Walk in the Whitmire Wildflower Garden ...	10
Spring Wildflower Walks .....	26
Welcome Walk .....	21
Wetland Mitigation Bank Tour .....	26

## CBEC

Chicken Tending 101 .....	18
Composting in Small Spaces: Bokashi and Vermicomposting .....	19
Connecting to Climate .....	18
DIY Crafts for the Garden .....	19
DIY Rain Barrel Demonstration .....	18
Green Burial—A Better Way to Go .....	18
Landfill Field Trip .....	19
Pushing the Limits of Watercolor .....	6

## OFFSITE

Bellefontaine Cemetery Tour .....	22
Easy Tree I.D. ....	22
Litzinger Road Ecology Center Tour .....	23
Technology of Single-Stream Recycling .....	18

## SITE CODES FOR CLASSES

- MBG: Missouri Botanical Garden
- SNR: Shaw Nature Reserve
- BH: Sophia M. Sachs Butterfly House
- CBEC: Commerce Bank Center  
    for Science Education
- BC: Bayer Center
- OFFSITE: Check class listing





## Scouting at the Garden

The Missouri Botanical Garden, Shaw Nature Reserve, and Sophia M. Sachs Butterfly House offer engaging, nature-inspired scout programs providing hands-on activities and nature walks to support badge work.

Self-guided experiences are offered for groups seeking to provide an outing or their own programming at the Garden or at the Nature Reserve.

We offer a wide selection of program options for all scout levels, which can be held at all locations. Whether you are looking for a fun self-guided scout day out or a fully programmed experience, there is something for every scout.

Available program dates are first come, first served and booking now!



MBG



BH



SNR



Scout Request Form



# CLASS INFORMATION and POLICIES

## PLEASE BE SURE TO CHECK THE LOCATION OF YOUR CLASSES.

### Location of Classes

Site maps are available at [mobot.org/classes](http://mobot.org/classes). Your confirmation will also include class location and links to campus maps.

### Class Information and Material Lists

Class information is provided on the confirmation. All materials are provided unless otherwise noted. For classes with a materials list, a link will be included on your confirmation.

### Memberships

Garden memberships are non-transferable; classes are not considered the same as admission tickets. Member class rate is offered to the member(s) whose name appears on the card and those residing in the member's household only. Limited to 2 adult member rate seats per class or 1 for individual members.

### Wait List

If your confirmation states that you are on the wait list, you will be called or emailed if an opening occurs.

### Age Restrictions

Adult Education classes are designed for individuals ages 18 and up, unless otherwise noted in description.

### Accessibility

Request ASL interpretation, captions, and audio description for any class you attend while registering online. As always, you will still be able to reach out to us by phone or email to request accommodations. A 2-week notice is preferred.

### Inclement Weather

Participants should come dressed for the weather. Most classes are held rain or shine. If we are unable to hold a class due to inclement weather, you will be notified and receive a full refund.

### Dismissal Policy

The Missouri Botanical Garden is committed to offering the highest quality educational experience to all its students. To ensure a quality experience, the Garden reserves the right to dismiss any participant for any reason without refund.

### Recording Classes

Video recording classes is prohibited. Participant agrees not to use commercially any video, photography, or reproduction in any form taken at the Garden.

### Photo Policy

Participant grants permission to the Garden and its designees to utilize participant's image, likeness, voice, video, actions, or statements in any form taken during a visit to the Garden or its locations for the purpose of promoting the Garden and its locations in perpetuity.

### Cancellations/Refunds

- Class capacity, dates, and times are subject to change. If you are unable to attend due to these changes or should the class get canceled, a full refund will be given.
- Please contact [classes@mobot.org](mailto:classes@mobot.org) or call (314) 577-9506 for cancellations 1 week prior to class date. A full refund, minus a \$5 processing fee, will be issued. Refunds cannot be issued for missed classes or cancellations less than 1 week prior to class.
- Many classes will allow you to send an alternate participant if you are unable to attend. Please call (314) 577-9506 prior to class.
- Participants are encouraged to register early, as programs with insufficient registration (depending on type of class) will be canceled approximately 5 days before the scheduled start date. A full refund will be issued in this case.
- A transfer to another class is handled as a refund and is subject to the above policy.

### Questions?

For general questions, or to register by phone for any class, contact the Missouri Botanical Garden at (314) 577-9506 or [classes@mobot.org](mailto:classes@mobot.org).



## Give the gift of knowledge!

Education Gift Certificates are available! Call (314) 577-9506.

## REGISTRATION FORM

Name: \_\_\_\_\_

Child's name and age (if applicable): \_\_\_\_\_

Address: \_\_\_\_\_

City \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Course Name	Attendee	Location	Date	Fee

PAYMENT OPTIONS (please check one):

Please check one:  Member  Nonmember

Missouri Botanical Garden Member ID: \_\_\_\_\_

Payment Method:  Check  Credit Card

Card #: \_\_\_\_\_

Exp: \_\_\_\_\_ 3-Digit Verification Code: \_\_\_\_\_

Signature: \_\_\_\_\_

**Mail to:** Missouri Botanical Garden, Education Division, 4344 Shaw Blvd., St. Louis, MO 63110

Notice: Classes may be photographed and/or recorded for use by the Garden in our communications efforts. Students wishing not to be photographed or recorded should inform the photographer.

# SPRING 2025 CLASSES

Sign up online at [mobot.org/classes](http://mobot.org/classes)



**MISSOURI BOTANICAL GARDEN**

4344 Shaw Blvd. | St. Louis, MO 63110

NONPROFIT ORG  
U.S. POSTAGE PAID  
ST. LOUIS, MO  
PERMIT NO. 1325



New Registration Format  
Spring  
Registration  
Begins Feb. 3,  
9 a.m.

## CLASSES ARE ALSO OFFERED AT:

### Commerce Bank Center for Science Education

4651 Shaw Blvd. | St. Louis, MO 63110

### Bayer Center

4500 Shaw Blvd. | St. Louis, MO 63110

### Shaw Nature Reserve

307 Pinetum Loop Rd. | Hwy 100 at I-44 (exit 253)  
Gray Summit, MO 63039 | (314) 577-9526

### Sophia M. Sachs Butterfly House

15050 Faust Park | Chesterfield, MO 63017 | (314) 577-0888

(Maps are available online)

---

Members always receive discounted prices on classes.  
Become a member today! Visit [mobot.org/membership](http://mobot.org/membership).