

FALL 2025 | REGISTRATION BEGINS AUGUST 4 | [mobot.org/classes](https://mobot.org/classes)

# LEARN + DISCOVER

Classes for Adults, Youth, and Family



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.

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“To discover and share knowledge about plants and their environment in order to preserve and enrich life.”  
—mission of the Missouri Botanical Garden

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# CLASS REGISTRATION

**To better serve you, we recently updated the online registration process. Here is some helpful information to know:**

- Logging in first is recommended. If you forget, you will be prompted to log in before purchasing a class.
- The purchase page defaults to nonmember pricing. If you are a member, items in your cart will automatically update to the member price.
- Top right, click on “Classes”; the Class filter and a list view of the classes will appear.
- For best results, filter by location or type, but not both. You can also filter by date range.
- Click the “Apply Filter” button to apply your selected filter(s).
- You will select the participant and additional information needed for each participant in each class; the “x” will become a checkmark and allow you to move forward.

**To view a more detailed document of the new registration process, visit [mobot.org/classes](http://mobot.org/classes).**

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



- Add another class and follow this process for each class. When finished, click the continue button to purchase your items.
- After purchase, you will see your order and receive a confirmation email.
- Links to important information, such as maps, supply lists, etc. are imbedded in the confirmations.

# CLASS ACCOMMODATIONS

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

# ADULT CLASSES

## DIY CRAFTS

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

### Instructor Spotlight: Nola Heidebreder

Nola Heidebreder has been teaching fiber in her art studio on The Hill in St. Louis and around the country for over 25 years. Although she teaches various forms of fiber art, Traditional Rug Hooking is her specialty. Her work has been showcased at Shelburne Museum (VT), Sauder Village (OH), Folk Art Museum (NY), and Barrens Art Center (NJ). In St. Louis at Missouri Botanical Garden, Houska Gallery, and Souard Art Gallery. Her creations were featured in publications, *Mary Engelbreit's Home Companion*, *Rug Hooking*, *Primitive Quilt and Design*, *ATHA* magazine, and her hooked portraits of 44 Presidents won the 2013 Sauder Award. Nola and her sister Linda Pietz have coauthored 5 books: *Knitting Rugs*, *Crocheting Rugs*, *Knitted Baskets*, *Crocheted Baskets*, and *Hooking the Presidents*.



### Simple Flower Arranging (MBG)

Creating arrangements from your own yard can be a relaxing and rewarding experience. 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. Create your own beautiful arrangement using purchased flowers and Garden-grown flowers.

**Monday, September 8; 5:30–7:30 p.m.**

**\$50 members; \$64 nonmembers**

**Kemper Center for Home Gardening Classroom  
Sharon Lloyd**

### Succulent Centerpiece Bowl (MBG)

Succulents are hot, hot, hot! Come learn about the care and culture of these wonderful plants and design a beautiful succulent dish garden for your home.

**Wednesday, September 10; 5:30–7:30 p.m.**

**\$62 members; \$78 nonmembers**

**East West Combination Rooms**

**Sharon Lloyd**

### Paint and Sip (BH)

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. Price per class. **6:30–8:30 p.m.**

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

**Butterfly House**

**Painting on the Rocks**

**Magnificent Monarchs—Paint on Canvas**

**Friday, September 12**

**Moon Moths—Paint on Ceramic Coasters**

**Friday, October 10**



### **Tiny Quilts with Nola (CBEC) NEW**

Do you have a stash of small fabric scraps and don't know what to do with them? This class is perfect for using your tiny scraps of cotton, cotton blend, or wool fabric to make a tiny quilt. Maybe a cherished piece of clothing from a relative to put into your tiny quilt as a remembrance. If you have them, bring them! If you don't, fabric will be available in class. No prior sewing experience required.

**Saturday, September 13; 9:30 a.m.–12:30 p.m.**

**\$42 members; \$53 nonmembers**

**Commerce Bank Center for Science Education,  
room 125**

**Nola Heidebreder**

### **Japanese Stab Binding (CBEC) NEW**

Join local bookbinder and restorer Joanne Kluba as she teaches you the basics of traditional Japanese Stab Binding. Using a varied four-hole binding technique called *Kikko-Toji*, you'll leave with a journal of your own, ready for your tranquil thoughts and observations.

**Saturday, September 20; 10 a.m.–noon**

**\$38 members; \$48 nonmembers**

**Commerce Bank Center for Science Education,  
room 119**

**Joanne Kluba**

### **Kokedama Workshop (CBEC)**

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

**Saturday, September 20**

**or Saturday, November 15;**

**10–11:30 a.m. or 12:30–2 p.m.**

**\$45 members; \$56 nonmembers**

**9/20 Commerce Bank Center for Science**

**Education, room 125;**

**11/15 rooms 126 and 127**

**Chris Mower**

### **Japanese Art of**

### **Flower Arranging (CBEC) NEW**

*Ikebana*, the centuries-old Japanese art of flower arranging, transforms plant and flower materials into beautiful and elegant expressions. After learning about *ikebana*'s history and a how-to demonstration, students will create an arrangement and learn skills relevant to this practice of bringing nature and design together in a disciplined art form. No prior experience is necessary. Bring a pair of scissors; all other materials will be provided.

**Tuesday, September 23; 10 a.m.–noon**

**\$62 members; \$78 nonmembers**

**Commerce Bank Center for Science Education,  
rooms 126 and 127**

**Anne Brown**

### **Creative Flower Arranging—**

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

Creating arrangements from your own yard can be a relaxing and rewarding experience. Join us for this two-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 in the series. Come prepared for a half-mile walk.

**2 Thursdays: October 23; November 6;**

**5–7 p.m.**

**\$88 members; \$110 nonmembers**

**10/23 Farr Auditorium North; 11/6 Taylor Visitor  
Center East and West Meeting Rooms**

**Sharon Lloyd**

# 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:



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



*DIY CRAFTS continued...*

## Weave Your Own Scarf (CBEC)

Learn how to weave this fall 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.

**Friday, October 10**

**or Saturday, October 18; 9:30 a.m.–1:30 p.m.**

**\$100 members; \$125 nonmembers**

**Commerce Bank Center for Science Education,  
rooms 126 and 127**

**Jill Kettler**

## Threaded Petals: A Slow Stitching Collage Workshop (MBG) **NEW**

In this class, artist JoAnna Jackson of Nestfeathers will be guiding you to create one-of-a-kind floral fabric collages using vintage and new materials- soft scraps, aged lace, delicate trim, and thread. You'll choose from a selection of flower photographs that will be provided- one that speaks to you- and begin recreating it in your own way on a piece of muslin cloth. No patterns, no templates, no rules- just your eyes, your hands, and your sense of wonder.

**Saturday, October 11; 10 a.m.–1 p.m.**

**\$54 members; \$68 nonmembers**

**Kemper Center for Home Gardening Classroom  
JoAnna Jackson**

## Basket Making—Apple Basket (SNR) **NEW**

Join basket maker Pat Moore as she teaches you how to create an apple basket. You'll enjoy creating at the rustic Adlyne Freund Center, which overlooks the Meramec River. The market basket measures 10" in diameter and 15" tall including the handle and has a wooden bottom.

**Saturday, October 18; 9 a.m.–2 p.m.**

**\$70 members; \$88 nonmembers**

**Adlyne Freund Center**

**Pat Moore**

Fall registration begins **August 4** at 9 a.m.



**Safe and Natural Dyeing (MBG) NEW**

Dip your toes into natural dyeing with this beginner class. Black walnuts and onion skins are free and easy to find and safe for you, your house, and the environment. You will learn how to use both to make dye and stain. Students will take home a handout of instructions and a bottle of walnut dye/stain.

**Saturday October 25; 9:30 a.m.–12:30 p.m.**

**\$40 members; \$50 nonmembers**

**Kemper Center for Home Gardening Classroom  
Nola Heidbreder**

**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 snack if you like.

**Saturday, October 25**

**or Friday, November 7; 9:30 a.m.–1:30 p.m.**

**\$100 members; \$125 nonmembers**

**Commerce Bank Center for Science Education,  
room 125**

**Jill Kettler**

**Botanical Card Making  
and Its History (MBG)**

Plant presses are and have been invaluable to Garden researchers and Horticulture staff to preserve and catalog plants from around the world. Brittany Shultz will demonstrate how to make a voucher using plant materials with a variety of techniques and explain how to make your own press using materials found around your home. Use pressed flowers and leaves to make your own cards.

**Saturday, November 1; 9–11:30 a.m.**

**\$36 members; \$46 nonmembers**

**Taylor Visitor Center East Meeting Room  
Brittany Shultz**

**Succulent Hostess Gifts (MBG)**

Looking for a unique hostess gift this holiday season? Then this is the class for you. Choose from a variety of small containers and make three beautiful potted succulent arrangements your friends and family will love!

**Tuesday, November 4; 1–3 p.m.**

**\$60 members; \$75 nonmembers**

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

**Wool Applique****Holiday Ornaments (CBEC) NEW**

Learn wool applique/embroidery techniques to complete two holiday ornaments. Delight in making a Christmas tree using a twig for the trunk as well as a holiday stocking ornament perfect for tucking in candy, note, or cash.

**Saturday, November 15; 9:30 a.m.–12:30 p.m.**

**\$52 members; \$65 nonmembers**

**Commerce Bank Center for Science Education,  
room 125  
Nola Heidbreder**

**Tabletop Treasures: Living Centerpiece—  
Autumn Succulents (BH)**

Create a decorative tabletop treasure. We will teach you step-by-step and help you design a beautiful display to take home.

**Sunday, November 23; 2–3:30 p.m.**

**\$48 members; \$58 nonmembers**

**Butterfly House  
BH Staff**

**EXPLORE YOUR  
CREATIVE SIDE**

**The Written Word, page 22  
Photography classes, pages 28–30  
Shaw Nature Reserve Annual  
Art Show, page 44**

# FINE ARTS

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

## **Nature-Inspired Pen and Ink Drawing at Shaw Nature Reserve (SNR) NEW**

All levels. Capture the beauty of the Whitmire Wildflower Garden and surrounding areas at Shaw Nature Reserve while developing your pen and ink drawing skills. Learn essential techniques to create nature-inspired works, whether focusing on a single flower or a sweeping landscape. The class includes group demonstrations, critiques, and ongoing one-on-one feedback. Weather permitting, students may choose to draw outdoors during individual work time.

**3 Wednesdays: September 3, 10, 17;  
10 a.m.–1 p.m.**

**\$98 members; \$123 nonmembers**

**Carriage House  
Stacey McAdams**

## **Sketching in the Garden (MBG)**

All levels. Whether you are looking for a way to get started, or just looking for inspiration to get back into drawing, this class is a great way to relax, be in the moment, and really learn to see. We will visit a different area of the Garden each week and concentrate on its uniqueness for inspirational sketching. Participants will look at different aspects of drawing in each session, focusing on but not limited to line, perspective, shading, and texture. Individual instruction and group demos will be a part of each class.

**3 Wednesdays: September 3, 10, 17;  
9–11:30 a.m.**

**\$105 members; \$130 nonmembers**

**Taylor Visitor Center Check-in  
Judy Cobillas**

## **Plein Air Watercolor in the Garden (MBG)**

All levels. Through group demonstrations and individual instruction, this class will introduce students to different techniques of watercolor painting. The class will focus on teaching students proper blending/mixing techniques, creation of unique palettes, and both smooth wash techniques and painterly brush effects.

**3 Thursdays: September 11, 18, 25; 5–7 p.m.**

**\$84 members; \$105 nonmembers**

**PlantLab  
Carolyn Gaidis**

## **The Creative Watercolorist (CBEC) NEW**

All levels. Find your artistic muse at the Garden. It is a source of inspiration and innovation in art. Through a series of creative challenges, artists will go beyond traditional watercolor to stimulate creativity and imagination. Artists will work at their own level on various subjects. Group and individual instruction will be given.

**7 Fridays: September 5, 12, 19;**

**October 10, 17, 24, 31; 10 a.m.–12:30 p.m.**

**\$245 members; \$295 nonmembers**

**Commerce Bank Center for Science Education,  
room 125  
Judy Seyfert**



## **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 when weather permits.

**8 Tuesdays: September 9, 16, 23, 30;**

**October 7, 14, 21, 28; 9:30 a.m.–12:30 p.m.**

**\$280 members; \$336 nonmembers**

**Taylor Visitor Center Check-in  
Mary Dee Schmidt**



**Pen and Ink Sketching with Tay (MBG) NEW**

All levels. Learn the basics of pen and ink sketching and incorporating illustrations into your journal no matter your level of experience. You will enjoy drawing the unique architecture and plants of the Garden and practice recording your observations with instruction by artist Tay Tuteur. Learn simple sketching exercises to get you started, receive personalized feedback, guidance, and suggestions to gain confidence in drawing. Price per class.

noon–1:30 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center Check-in

Tay Tuteur

**Ottoman Garden**

Saturday, September 20

**English Woodland Garden**

Saturday, October 18

**Japanese Garden**

Saturday, November 8

**Nature Journaling 101 (SNR) NEW**

Create a legacy of your explorations from the great outdoors in a nature journal! Blank pages will no longer intimidate you once you learn five fun and easy techniques of how to record your interactions with the natural world around you. After exploring the basics of nature journaling and practicing five techniques together inside, you will have the opportunity to explore and journal outside amidst the beauty and wonder of Shaw Nature Reserve. No artistic talent is necessary because nature journaling is a skill that anyone can learn! As a bonus, some of the health benefits associated with the practice of nature journaling will be shared.

Thursday, September 25; 10 a.m.–noon

\$18 members; \$23 nonmembers

Carriage House

Angie Jungbluth

## 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](https://discoverandshare.org)



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

# FOOD and COOKING

All cooking classes are demonstrations only. Chefs provide copies of their recipes. Due to the nature of our demonstration classes, we are unable to accommodate all dietary restrictions and/or preferences. Please call (314) 577-9506 with any food allergy/preference questions two weeks prior to the class.



## BOTANY IN THE KITCHEN

*Welcome to where botany and gastronomy collide. This unique series of cooking classes pairs Garden professionals with local chefs to explore the Garden's work through a fun and delicious way. Perfect for curious foodies, science enthusiasts, and anyone who wants to cook with more knowledge and intention. Look for new classes each season!*

### **Desserts of the Desert (MBG) NEW**

Explore the sweet side of the desert with Arid Plant Collections Supervisor Ben Thomas. Learn about the Garden's work in the deserts of the southwest as we demonstrate unique dessert recipes made from plants that call the desert home. We'll be tasting mezcal-flambéed prickly pear and a mesquite torte with agave.

**Thursday, October 9; 11 a.m.–1 p.m.**

**\$40 members; \$50 nonmembers**

**Kemper Center for Home**

**Gardening Classroom**

**Ben Thomas and Julie Hollenback**

### **Seasonal Autumn Meals (MBG) NEW**

As the seasons begin to change and the days grow cooler, there's no better way to embrace the beauty of autumn than by indulging in hearty, seasonal meals that bring warmth and comfort to your table. Come learn recipes and techniques to make risotto with autumn vegetables, corn and sweet potato hash, and beef ragout so you can recreate these flavorful favorites at home.

**Saturday, September 13**

**or Saturday, September 20; 11 a.m.–1 p.m.**

**\$45 members; \$56 nonmembers**

**Kemper Center for Home Gardening Classroom**

**James Walsh**

### **A Pickle by Any Other Name... (MBG) NEW**

...would taste as sour (or sweet!). Discover the puckering poetry of pickles with a variety of pickling recipes. The art of pickling is easy to understand and fun to do! Learn about lacto-fermentation with a sauerkraut demonstration. Explore quick pickling with a variety of the season's fruits and vegetables and enjoy a tasting as we discuss using your new knowledge to add pop and flavor to your meals.

**Monday, September 15; 11 a.m.–1 p.m.**

**\$45 members; \$56 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Michael McGovern, Mainlander**

### **Sustainability in the Kitchen (MBG) NEW**

Join Chef Evan Buchholz, executive chef and owner of Cleveland Heath, as he walks you through several recipes and techniques to use every part of your veggies. Learn how to minimize your waste and maximize the flavor from your garden bounty. Taste sustainable ingredients on the way to low-waste taco.

**Tuesday, October 14; 5:30–7:30 p.m.**

**\$45 members; \$56 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Evan Buchholz, Cleveland Heath**

**Snap Apple Night (MBG) NEW**

Come and celebrate an earlier version of Halloween with our Snap Apple Night-inspired dinner that features the best of the harvest season. Learn the tradition of Snap Apple Night and hear the satires as they connect to the food served. Expect a ghost story or two. Menu includes pumpkin bisque with seasoned sippets, river wild pecan chicken, autumn salad, bacon-wrapped curried apples, apple cider cheese fondue, and black walnut apple cake.

**Tuesday, October 21; 5:30–7:30 p.m.**

**or Thursday, October 23; 11 a.m.–1 p.m.**

**\$45 members; \$56 nonmembers**

**Kemper Center for Home Gardening Classroom  
Suzanne Corbett**

**Coffee Cupping****with Idle Roasting (MBG) NEW**

Join Idle Coffee for an immersive coffee cupping class, perfect for coffee lovers, curious beginners, and anyone trying to broaden their coffee horizons. This is a hands-on session, where you'll learn how to professionally smell, taste, and evaluate coffees from all around the world. You will be guided by an experienced instructor, using industry-standard cupping techniques. Whether you're new to cupping or looking to refine your palate, this class will deepen your appreciation for the things that make each coffee unique.

**Monday, October 27; 5–7 p.m.**

**\$40 members; \$50 nonmembers**

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

**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.

**Saturday, November 1; 2–4 p.m.**

**\$40 members; \$50 nonmembers**

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

**Strange Name, Great Taste (MBG)**

Toad in the hole, bubble and squeak, spotted dick?! British cuisine is chock full of odd titles that provoke fits of giggling...but what exactly are these linguistic delights? And how can you make them to serve to your family and friends? British chef Jane Muscroft demonstrates how to make these culinary treats and sample a bit before you go home ready to make them yourself! Jane will make cock-a-leekie soup, toad in the hole with onion gravy, bubble and squeak, and spotted dick.

**Wednesday, November 5; 5:30–7:30 p.m.**

**or Wednesday, November 12**

**or Friday, November 14; 11 a.m.–1 p.m.**

**\$45 members; \$56 nonmembers**

**Kemper Center for Home Gardening Classroom  
Jane Muscroft**

**Cold Weather Comfort Foods (MBG) NEW**

As the chill of winter sets in, there's nothing more comforting than a warm, hearty meal. Join us in this delightful culinary class where you'll master the techniques to create two classic dishes that are perfect for cold weather: a traditional chicken pot pie and a rich and indulgent pumpkin mousse.

**Saturday, November 11**

**or Saturday, November 15; 11 a.m.–1 p.m.**

**\$45 members; \$56 nonmembers**

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

**The Therapeutic Benefits  
of Herbal 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 test several of our favorite herbal 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 oz. jar of their own custom herbal tea blend.

**Tuesday, November 11; 5–6:30 p.m.**

**\$28 members; \$35 nonmembers**

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

**Liz Byrde, Therapeutic Horticulture**

# 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 and 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.*

#### Fall in the Whitmire Wildflower Garden

Join members of the Shaw Nature Reserve Horticulture team for a fall walk through the Whitmire Wildflower Garden. We'll look at different maintenance strategies that we use to ease your garden into fall. We'll show you how to keep your garden looking intentional, without removing winter interest and habitat. It'll be a great time of year to walk the garden and discuss the subtle changes that fall weather brings.

**Thursday, September 11; 1–3 p.m.**

**\$14 members; \$18 nonmembers**

**Carriage House**

**Shaw Nature Reserve Horticulture Staff**

#### Native Edible Plants in Fall **NEW**

Join Kate and Jen for another round of plants that have food, fiber, tea, dye, or medicinal qualities. We'll be focused on plants that can be collected over the summer and fall months. With Kate's ethnobotany training and Jen's horticultural training, you'll hear interesting perspectives about the traditional approaches to these plants and how you can incorporate them into your home landscapes. We always have fun sampling foods made from these plants and learning about how to harvest and process them too!

**Thursday, October 9; 1–3 p.m.**

**\$18 members; \$23 nonmembers**

**Adlyne Freund Center**

**Dr. Kate Farley and Jen Sieradzki**



## BECOME A GREAT GARDENER

### **Garden Boot Camp (MBG)**

Designed for beginners. Whether you are new to gardening or just need a refresher, this class is for you. Join us for this intensive, interactive three-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.

**3 Thursdays, September 4, 11, 18;  
5–7 p.m.**

**\$84 members; \$105 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Sharon Lloyd**

### **Putting Your Garden to Bed (MBG)**

Fall is a great time to pull out the honey-do list. Find out which tasks you should focus on for fall and which ones should be done in the spring. Learn about creating new beds, pruning, mulching, and taking cuttings of your favorite annuals to overwinter. Come prepared for a 1-mile walk.

**Monday, October 13; 4:30–6:30 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Sharon Lloyd**

### **Low-Maintenance Perennials (MBG)**

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.

**Wednesday, October 15; 4:30–6:30 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Sharon Lloyd**

### **Planting for Multi Season Interest (MBG)**

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.

**Thursday, November 13; 10 a.m.–noon**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Sharon Lloyd**



### Getting to Know the Wildlife in Your Yard (SNR) **NEW**

Join Jerry Pemberton, long-tenured staff member at Shaw Nature Reserve, as he shares tips and tricks on sharing your space with wildlife. We will begin indoors before going on a 1-mile walk in the Whitmire Wildflower Garden to observe what's happening at Shaw Nature Reserve. You'll learn to identify what animal is causing damage, track identification, ways to solve and prevent problems, and how to work with whatever wildlife comes into your yard or property. Bring pictures and your questions.

**Thursday, September 4; 4–6 p.m.**

**\$14 members; \$18 nonmembers**

**Carriage House**

**Jerry Pemberton**

### Rescue and Renovate

#### Your Cool-Season Lawn (MBG)

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

**Thursday, September 4; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**Farr Auditorium North**

**Glenn Kraemer**

#### Fall Porch Pot (MBG)

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

**Saturday September 6; 10 a.m.–noon**

**\$62 members; \$78 nonmembers**

**Cohen Amphitheatre**

**Sharon Lloyd**

### 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 about 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: September 9, 16, 23, 30;**

**October 7, 14; 6–8:30 p.m.**

**\$210 members; \$252 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Russ Volmert**

### Tabletop Pansy Bowl (MBG) **NEW**

Celebrate fall! Join us in making a delightful edible centerpiece bowl full of beautiful pansies and colorful spring annuals to decorate your table.

**Tuesday September 16; 5:30–7 p.m.**

**\$55 members; \$68 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

### Ornamental Hanging Baskets (MBG) **NEW**

Hanging baskets lush with annuals are a Missouri Botanical Garden staple. Have you ever looked at one of those hanging baskets and wondered how to make one yourself? Join Heather Moon, Garden Horticulturist, as she answers your questions and gives you the rundown on how to make your own seasonal hanging basket.

**Thursday, September 18; 5:30–7 p.m.**

**\$62 members; \$78 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Heather Moon**



**Perennial Bed Remake (MBG)**

The milder weather of fall is a great time to rejuvenate your perennial garden through dividing and transplanting. During Mariel's presentation, learn easy maintenance techniques to keep your garden beautiful throughout the year. Outdoors, take a short tour to see perennials that grow great in the Midwest. The class will finish with a demonstration on dividing perennials. Come prepared for a short walk.

**Tuesday, September 30; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Mariel Tribby**

**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, October 7; 5:30–7 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Kurt Keister**

**Better Care for Your Boxwoods (MBG) NEW**

This well-known plant needs no introduction, but a few of the newer pests and diseases affecting health and vigor should be on your radar. Care and best management practices are a priority for boxwood cultivation. We'll also discuss what new genetics are available on the market for insect and disease resistant cultivars. Afterwards, we'll tour the Ruthe Palmer Blanke Boxwood Garden for a closer look.

**Thursday, October 9; 5–6:30 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Greg Ward**

**My Favorite Things (MBG)**

Take a seasonal walk through the Garden. Join Sharon Lloyd, Garden instructor, as she highlights some of her favorites for fall. Come prepared for a 2-hour walk.

**Thursday October 16; 10 a.m.–noon**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Sharon Lloyd**

**Landscape Design Basics (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.

**Tuesday, October 21; 5:30–7:30 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Kurt Keister**

**Pruning Young Trees for****Beauty and Growth (MBG) NEW**

Are you looking to set your young trees up for success? Come and learn from Dan Schachner, Horticulturist and Certified Arborist for the Garden. This class focuses on the work homeowners can perform to reduce the cost of ownership and potential risks for their trees. From the time of planting up until early maturity, learn best practices to help with growth and beauty, how to identify problems, and the techniques to fix them. Be prepared to take a short walk for a little "show and tell" of some of the trees and pruning concepts we use and look for in the Garden.

**Thursday, October 23; 5:30–7 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Dan Schachner**

# GREEN LIVING

## 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 William T. Kemper Center for Home Gardening.

**Thursday, September 11; 5–7 p.m.**

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

**Taylor Visitor Center Check-in**

**Maggie McCoy**

## Chicken Tending 101 (CBEC)

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.

**Saturday, September 20; 10:30 a.m.–1 p.m.**

**or Wednesday, October 15; 5:30–8 p.m.**

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

**Commerce Bank Center for Science Education,  
room 125**

**Erica Camp**

## Technology of Single Stream Recycling (Offsite)

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, October 16; 5:30–7 p.m.**

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

**Republic Services**

**6025 Byassee Dr., Hazelwood MO, 63042**

**Republic Services Staff**

## DIY Upcycled Crafts for the Holiday (MBG)

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. Learn about projects made with reused materials and make crafts of your own! We'll talk about ways to reuse year-round, and make gift bags and other upcycled crafts—all in time for the holidays!

**Tuesday, October 28; 6:30–8 p.m.**

**\$40 members; \$50 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Perennial 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, October 29; 6:30–8 p.m.**

**\$35 members; \$45 nonmembers**

**Commerce Bank Center for Science Education,  
room 125**

**Maggie McCoy**

## Chicken Tending 201 (CBEC) NEW

Chicken Tending 201 is an advanced course for anyone who already has a flock of their own and is looking to become more hands-on with their feathered friends. We will deep dive into a wide range of topics: common diseases/ailments, caring for special needs birds, tube-feeding, beak trimming, administering subcutaneous fluids, medications, vaccines, hospice care... and much more! Chicken Tending 101 is not a prerequisite, but is another helpful resource for newer keepers who are eager to learn as much as possible.

**Saturday, November 1; 10:30 a.m.–1 p.m.**

**\$35 members; \$45 nonmembers**

**Commerce Bank Center for Science Education,  
room 125**

**Erica Camp**

# GUIDED WALKS and TOURS

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

## ACCESS TOURS

*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. Attendance is limited and registration is required.*

### Take a Walk Down Memory Lane (MBG)

Enjoy a guided tour of the historic Missouri Botanical Garden created especially for people with memory loss and their family and friends. We will be taking a short walk highlighting the history and beauty of the Garden. These tours are for individuals with memory loss and their support person.

**Saturday, September 6; 10–11 a.m.**

**Free for members and nonmembers**

**Taylor Visitor Center Check-in  
Garden Docent**

### American Sign Language Tour (MBG)

Explore the Missouri Botanical Garden's history, plants, and culture with a Garden docent-led tour with American Sign Language interpretation. These tours are for individuals who are d/Deaf or hard of hearing and their support person.

**Saturday, October 25; 10–11 a.m.**

**Free for members and nonmembers**

**Taylor Visitor Center Check-in  
Garden Docent**

### Audio Description Walking Tour (MBG)

Explore the Missouri Botanical Garden's history, plants, and culture with a Garden docent-led tour with audio description. These tours are for individuals who are blind or have low vision and their family and friends.

**Saturday, October 18; 10–11:30 a.m.**

**Free for members and nonmembers**

**Taylor Visitor Center Check-in  
Garden Docent**



### Litzsinger Road

#### Ecology Center Tour (Offsite)

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.

**Friday, September 5; 10–11:30 a.m.**

**\$21 members; \$26 nonmembers**

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

**Litzsinger Road Ecology Center Staff**

### Teahouse Island Tour (MBG) **NEW**

This is a rare opportunity to visit the enchanting Teahouse Island in the heart of the Japanese Garden lake. These intimate guided tours will lead you to the secluded island home of an authentic *soan*, or farm hut-style teahouse, gifted to the Garden by Missouri's sister state of Nagano, Japan. In addition to the teahouse visit, the tour will discuss the history of the stone carvings on the island. The tour will also touch on various aspects of the tea garden and a short summary of how a tea ceremony proceeds. 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, September 9**

**or Tuesday, September 16; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**Japanese Garden Entrance**

**Tom Bush**

GUIDED WALKS and TOURS continued...

### **Climatron Tour (MBG)**

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.

**Friday, September 12**

**or Tuesday, November 11; 10–11:30 a.m.**

**\$21 members; \$26 nonmembers**

**Taylor Visitor Center Check-in**

**Madison Yocks**

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

Take a tour through a garden showcasing Native American medicinal 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 that these cultures have left on medicine today. Come prepared for a short walk.

**Saturday, September 20; 10–11:30 a.m.**

**\$21 members; \$26 nonmembers**

**Taylor Visitor Center Check-in**

**Dr. Wendy Applequist**

### **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. Come prepared for a 1-mile walk.

**Monday, September 22; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Greg Cadice**



### **William T. Kemper**

#### **Center for Home Gardening Tour (MBG)**

Take an in-depth tour of the William T. Kemper Center for Home Gardening, one of the largest home gardening information hubs in the world! We'll stroll through some of our 23 unique demonstration gardens, which include a fruit and vegetable garden, annual and perennial trials, experimental garden, and our renovated Prairie Garden, which features Missouri native plants and native cultivars that are ideal for home gardening landscapes. You'll also learn how to utilize 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 on uneven terrain.

**Monday, September 22; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**Kemper Center for Home Gardening**

**Daria McKelvey**

#### **Historic Trees of the Garden (MBG)**

Look beyond the leaves and acorns to appreciate the long history of trees growing at the Missouri Botanical 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 filled with amazing stories. Come prepared for a 1-mile walk on uneven terrain.

**Tuesday, October 7; 5–7 p.m.**

**or Tuesday, November 4; 4–6 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Dave Gunn**

**Garden Ghost Stories (MBG)**

Experience the Garden at dusk when the spirits are alive. Hear stories of unexplained interactions on the Garden grounds with figures from the past. Bring a flashlight to add to the atmosphere of this popular offering. Be prepared for a 2-hour walk and talk on uneven terrain.

**Thursday, October 9**

**or Tuesday, October 14;**

**or Thursday, October 16**

**or Tuesday, October 21**

**or Thursday, October 23**

**or Tuesday, October 28; 6–8 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Kim Petzing**

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

Join Jared Chauncey, Senior Conservatories Horticulturalist, as he 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 historic Linnean House, the oldest continuously operated public greenhouse west of the Mississippi River.

**Wednesday, October 15; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Jared Chauncey**

**Less Traveled Trails Hike (SNR) NEW**

Take a 3-mile hike along the less known and less traveled trails including Haris Hollow and Hidden Valley. These are great spots to see wildlife such as deer, woodpeckers, turtles, frogs, and more. There will be several spots to step across small creeks. Walk is over hilly terrain.

**Friday, October 17; 10 a.m.–noon**

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

**Wetland**

**Loretta Romanic**

**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 so you get familiar with it.

**Thursday, October 30; 10–11:30 a.m.**

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

**Bascom House parking lot**

**Rachel Weller**

**Exploring Fall Walk (SNR) NEW**

Join us for a 2-hour stroll to enjoy the first signs of fall. Participants will investigate what causes fall colors and the unique aromas of this time of year. We will listen for specific birds that continue to sing into fall despite the chill in the air. Along our hike of the Goddard River Trail, we will pass through forest, visit the Meramec River, and stop at a glade. Some of the health benefits that are associated with sensory walks will be shared as well. This hike will cover roughly 2.5 miles over uneven ground.

**Thursday, October 30; 9:30–11:30 a.m.**

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

**Trail House**

**Angie Jungbluth**

**SHAW NATURE RESERVE  
CENTENNIAL CELEBRATION**

**Learn more on page 48**

*GUIDED WALKS and TOURS continued...*

### **Survival in the Desert:**

#### **Arid House Tour (MBG)**

Plants that grow in arid regions are among the most reluctant to accept defeat. Through the millennia, these plants adapted to harsh climates and scarce resources in spectacularly weird ways. Join the Arid Plant Collections Supervisor Ben Thomas for a fascinating tour of plant evolution in the Shoenberg Arid House.

**Thursday, October 23; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Ben Thomas**

#### **Ethnobotany Collection Tour (BC)**

Discover a hidden gem of the Garden, the William L. Brown Center's Biocultural Collection. Carolina Romero, botanist and collection manager, will introduce you to our collection and showcase objects that focus on the relationships between humans, plants, and their environment, while also highlighting how this type of collection helps the preservation of traditional knowledge and the documentation of livelihoods.

**Saturday, November 1; 10–11 a.m.**

**\$14 members; \$18 nonmembers**

**Bayer Center 1st Floor Lecture Hall**

**Carolina Romero**

#### **Bellefontaine Cemetery**

##### **Trolley Tour (Offsite)**

Join us for a guided trolley tour through Bellefontaine Cemetery and Arboretum, where you'll discover highlights of the grounds, learn about our diverse horticulture, and hear captivating stories of the intriguing historical figures who rest here.

**Saturday, November 8; 1:30–3:30 p.m.**

**\$28 members; \$35 nonmembers**

**Bellefontaine Cemetery**

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

**James Faupel**

### **Herbarium Tour (BC)**

The Missouri Botanical Garden's Herbarium is one of the largest in the world, containing over seven million specimens of dried, preserved plants. This tour will take visitors behind the scenes of the Herbarium, and give an introduction to how plants are collected, preserved, databased, stored, and used in science and conservation to support the Garden's mission.

**Monday, November 10; 5:30–7:30 p.m.**

**\$28 members; \$35 nonmembers**

**Bayer Center**

**Dr. Jordan Teisher**



### **The Illustrated Garden in the Library (BC)**

Take a behind-the-scenes tour of the Peter H. Raven Library Rare Book Room and conservation lab. Learn about the history of botany and botanical illustration while viewing some of the most beautiful natural history books ever printed. You will see examples of wood cuts, etchings, engravings, and lithographs. You will learn how these images were made and visit the book conservation lab to learn how these invaluable books are preserved for future generations.

**Saturday, November 15; 9:30 a.m.–noon**

**\$35 members; \$44 nonmembers**

**Bayer Center 1st Floor Lecture Hall**

**Suzanne Cobbledick**





## MAKING MEMORIES HIKE

*Celebrate Shaw Nature Reserve's centennial with us during these guided hikes led by those with special connections to the Nature Reserve. We look forward to sharing memories and making new ones with you.*

### **Prairie Hike with Carol Davit (SNR) NEW**

Join Carol Davit, Executive Director of the Missouri Prairie Foundation, who grew up with her family in a house on the property, for this 2-mile guided hike. View the sea of yellow with compass plant, prairie dock, sweet coneflower, and more. You'll learn plant names and also hear stories and memories from Carol as you hike along.

**Sunday, September 7; 2–4 p.m.**

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

**Trail House**

**Carol Davit**

### **Blooms Then and Now**

#### **with Dr. James Trager (SNR) NEW**

Join Dr. James Trager, retired Shaw Nature Reserve Naturalist, on a 2-mile walk to visit areas on the Prairie Trail and on the Wetland Trail where he sowed seed in places that eastern red cedars were removed. You'll hear how establishing plantings happens, learn tips and tricks, and view blooms along the way.

**Thursday, September 11; 10 a.m.–noon**

**Wetland**

**Dr. James Trager**

### **Southside Old**

#### **Education Hike (SNR) NEW**

Join Karen Bryan, long-tenured employee at Shaw Nature Reserve, on a tour of the old education site on the south 600 acres. This remote area is only accessed during tours but once served as a location for field trips. Hear stories, view pictures, and see remnants of where classes were held. Be prepared to walk on rough terrain and through tall grass.

**Monday, September 15; 9:30–11:30 a.m.**

**Meet at the Visitor Center**

**Karen Bryan**

### **Bill's Meadow Stroll (SNR) NEW**

Join Bill Davit, whose work and involvement with the Missouri Botanical Garden and at Shaw Nature Reserve spans over three decades, on a stroll through the prairie plantings he helped establish here. Enjoy the view of big bluestem, switchgrass, maximilian sunflower, Missouri coneflower, and New England aster. You'll learn plant names and also hear stories and memories from Bill as you walk along.

**Sunday, October 12; 2–4 p.m.**

**Trail House**

**Bill Davit**

# NATURE STUDY

## THE WRITTEN WORD

*The written word allows for the sharing of ideas, philosophies, memories, events, and stories. Words connect humans to one another as well as to the natural world through journaling, poetry, stories, and reflections. Explore offerings designed to encourage written expression or join a discussion of a relevant piece of literature. Find the words which will deepen your connections to nature.*

### **Book Club Nature Notes (MBG)**

Explore literature weaving connections between humans and the natural world, under the guidance of the Therapeutic Horticulture staff. The selections each provide insight, wisdom, and perspective on the sensory wonders of exploring botany, past and present, and navigating cultural and personal change. Book club meeting will take place on Garden grounds.

*Virgin Earth*

by Philippa Gregory

**Thursday, September 18; 5–6 p.m.**

**\$14 members; \$18 nonmembers**

**Taylor Visitor Center Check-in**

**Therapeutic Horticulture Staff**

### **Writing Workshop (MBG)**

Let the Garden be an inspiration to your writing. During this workshop, participants will be guided through a series of exercises meant to give voice to your 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, yet you are free to provide your own journal/writing utensils.

**Wednesday, October 1; 5–7 p.m.**

**\$28 members; \$35 nonmembers**

**PlantLab**

**Sean Doherty**

### **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 often overlooked. The suggestions of simple techniques will provide unique ways to record your nature experience. Be prepared for a half-mile walk and uneven surfaces.

**Wednesday, October 8; 6–7:30 p.m.**

**\$21 members; \$26 nonmembers**

**Taylor Visitor Center Check-in**

**Eileen Graessle, Therapeutic Horticulture**

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

Explore the Japanese Garden in a new, meditative way and visit Teahouse Island while nature journaling with techniques designed to spark your imagination. Be inspired to sketch and note your findings in less noticeable nooks inspiring introspection. Simple techniques introduced will provide unique ways to see nature and capture your outdoors experiences. Be prepared for a half-mile walk, uneven surfaces, stone stairs with no railing, and no seating on Teahouse Island.

**Thursday, October 23; 9:30–11 a.m.**

**\$21 members; \$26 nonmembers**

**Taylor Visitor Center Check-in**

**Eileen Graessle, Therapeutic Horticulture**



## PROJECT POLLINATOR

*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 and conservation actions anyone can take, for those who want to join in our mission to protect these essential workers.*

### **Putting your Butterfly Garden to Bed (BH)**

When is it safe to clean up a butterfly garden for winter? When can you cut back a butterfly host plant? How do you make a garden safe for overwintering beneficial bugs? This class will answer all of these questions and more. Come learn how to tuck your garden in for the best winter's rest.

**Sunday, November 2; 2–3:30 p.m.**

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

**Butterfly House**

**BH Staff**



### **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 ID. 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 on uneven terrain.

**2 Thursdays: September 4, 11; 5–7 p.m.**

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

**Taylor Visitor Center Check-in**

**Dave Gunn**

### **Mushroom ID (MBG)**

Deepen your connection to the natural world by getting to know some of its most mysterious members: the mushrooms! 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, September 9; 5:30–7 p.m.**

**\$21 members; \$26 nonmembers**

**Farr North Auditorium**

**Liz Byrde, Therapeutic Horticulture**

**Easy Tree ID (Offsite)**

Do you ever wonder about trees in your neighborhood? Can you tell the difference between a native tree and an invasive? Take a beginner's tree ID class! Learn about the trees that make up your world. Join certified arborist Mark Grueber as he eases students into this multiday learning experience. Be prepared for a walking presentation and exploration of the trees at Powder Valley Nature Center.

**3 Tuesdays, September 9, 16, 23; 5–7 p.m.**

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

**Powder Valley Nature Center**

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

**Mark Grueber**

**Morning Prairie Hike (SNR)**

Join Calvin Maginel on a 2-mile hike to view the central prairie corridor at Shaw Nature Reserve. Switch grass, bottle gentian, sweet coneflower, and more can be seen as you hike along. The new seating area along the Prairie Trail plus the Prairie Overlook will be stops along the way that allow you to enjoy the view of the distant hills. Learn names of plants, animals, and hear how we manage this portion of Shaw Nature Reserve.

**Friday, September 12; 9:30–11:30 a.m.**

**\$18 members; \$23 nonmembers**

**Trail House**

**Calvin Maginel**

**Deer Decoded (MBG) NEW**

Not long ago, seeing a deer in Missouri would have been considered a rarity. Learn about the historic comeback story of whitetail deer in Missouri and how they interact with the world: from their social and population dynamics to their senses and physical abilities. By understanding deer and their place in an ever more human-dominated world, we can ultimately learn how to garden with less stress and more joy. This class will teach students to see the native whitetail deer in a whole new light: from nothing more than a pest to an adaptable, social, and intelligent animal with a major comeback story. This new understanding of how deer interact with the world will ultimately guide students in effectively managing deer in their home landscapes.

**Monday, September 15, 5:30–7:30 p.m.**

**\$28 members; \$35 nonmembers**

**Farr Auditorium North**

**Justine Kandra**

**Favorite Foliage Walk (SNR) NEW**

Join Arborist Dave Gunn for a short indoor session followed by a walk around the Whitmire Wildflower Garden to find favorite Missouri tree species. Learn how to identify 10 trees by the foliage or leaf, bark, branching, and more. You'll also learn planting and care tips.

**Thursday, September 18; 10 a.m.–noon**

**\$18 members; \$23 nonmembers**

**Carriage House**

**Dave Gunn**

**Wildflower Identification and Ecology (SNR)**

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

**Thursday, September 18**

**or Thursday, September 25**

**or Thursday, October 2; 9:30 a.m.–noon**

**\$18 members; \$23 nonmembers**

**Location will be emailed the Monday before  
Dr. James Trager**

***Beauty on the Wing* Movie Screening and Virtual Q&A (BH) NEW**

Join us for an educational evening at the Butterfly House as we host a special movie screening, *Beauty on the Wing*. The movie runs 56 minutes. The screening starts at 6:30 p.m. and the virtual Q&A with Director Kim Smith starts at 7:30 p.m. Light refreshments will be served. Reservations required.

**Friday, September 19; 6–8:30 p.m.**  
**\$12 members; \$15 nonmembers**  
**Butterfly House**

**Floating Forests: Epiphytes of the Climatron (MBG) NEW**

No soil, no problem! Explore the unique world of epiphytes—plants that grow on other plants without relying on soil. Join Horticulturist Madison Yocks for an in-depth look at the adaptive strategies of orchids, bromeliads, and other canopy dwellers thriving in the Climatron. Learn how these species obtain water and nutrients, form ecological relationships, and contribute to forest biodiversity. Leave your roots behind and join us for an inside look at our garden in the sky!

**Tuesday, September 23; 5:30–7:30 p.m.**  
**\$28 members; \$35 nonmembers**  
**PlantLab**  
**Madison Yocks**



## 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 Desk (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](mailto:plantinformation@mobot.org)

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

# 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/inbloom](http://mobot.org/inbloom)



*NATURE STUDY continued...*

## **Botanical Nomenclature and Plant ID (MBG)**

Have you come across botanical names such as *Liriodendron tulipifera* or *Quercus macrocarpa* and all you can think is, "It's Greek to me!"? In this class, you'll learn the language of plant names and why they are important for understanding plants and their classification. You'll also learn ways to identify plants and recognize key morphological features.

**Monday, October 6; 5:30–7:30 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Daria McKelvey**

## **Champion Trees (SNR)**

Join Calvin Maginel on a 2-mile hike to discover the champion trees of Shaw Nature Reserve. We will also search out some of the giant trees of the Nature Reserve and some less-known species of small trees. Champion trees are identified as part of the National Champion Trees Program, which is essentially a national hunt to discover the largest living specimens of select tree species. Shaw Nature Reserve is lucky to have three State Champion Trees, and we will visit several areas of the Nature Reserve not normally open to the public.

**Thursday, October 9; 9:45 a.m.–noon**

**\$18 members; \$23 nonmembers**

**Trail House**

**Calvin Maginel**

## **Botany and Blood:**

### **Plants in True Crime (MBG) NEW**

In this class, we will explore the fascinating intersection between the natural world and some of the most notorious true crime stories. From toxic plants used in historic poisonings to botanical evidence found at crime scenes, we will delve into how plants played a pivotal role in both creating and cracking criminal investigations.

**Tuesday, October 14; 5:30–6:30 p.m.**

**\$14 members; \$18 nonmembers**

**Farr Auditorium North**

**Claire Krofft**

Fall registration begins **August 4** at 9 a.m.



**Witches' Brew (MBG)**

Plants with spooky or supernatural reputations have a complex mythology that persists to this day thanks to the strange and powerful biochemistry they actually feature. Join us to shed some light on the true stories behind plants used in medieval witchcraft, then review their modern appearances in the fantasy fiction and horror genres. Attendees will leave with a special botanical blend to add to their own potions brewed from magic beans.

**Wednesday, October 22; 5:30–7 p.m.**

**\$21 members; \$26 nonmembers**

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

**John Lawler**

**Nature's Bumps and Lumps: The Mysterious World of Plant Galls (MBG) NEW**

When someone says the word “gall,” most people think of the horned oak galls that plague pin oaks in the St. Louis area. But did you know that there are an estimated 210,000 types of insect-induced galls in the world, 2,000 of which occur in the US? Each gall is a unique work of art specific to the gall former and serves as a key structure in which they rely on to complete their life cycles. In this talk, we'll take a closer look at the mysterious, yet beautiful, world of plant galls and how they are formed, where they can be found, and the most common types seen in the Midwest.

**Wednesday, October 22; 5:30–7:30 p.m.**

**\$28 members; \$35 nonmembers**

**Kemper Center Home Gardening Classroom  
Daria McKelvey**

**Aroids: Beyond the Corpse Flower (MBG) NEW**

Aroids are a unique group of plants found on all continents except Antarctica. Holding many exciting evolutionary adaptations, we'll take a look at what makes an aroid, as well as discussing home cultivation of a few of our favorite species. Afterward, a Climatron tour will be provided to help you experience the living collection.

**Tuesday, October 28; 5–6:30 p.m.**

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

**PlantLab  
Greg Ward**

**Garden Outlaws (MBG) NEW**

Ride into the untamed frontier of botany! Learn about the world of banned, invasive, and controversial plants. Learn true stories of ecological showdowns, smuggling scandals, and the fight to reclaim the land. We'll explore several renegades of the natural world in the most thrilling plant class this side of the Mississippi.

**Friday, November 21; 10–11 a.m.**

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

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

**Instructor Spotlight: Madison Yocks**

Madison Yocks is a Horticulturist II at the Missouri Botanical Garden, specializing in tropical plants in the Climatron. Her passion for plants began in a high school horticulture class and has grown ever since. Madison gained hands-on experience in garden centers, greenhouses, and landscaping across several states, even working as an interior plant specialist at Rivian. She studied horticulture at Parkland College and completed her degree at Illinois State University. The incredible community and exceptional conservation work taking place at the Garden solidified her belief that she made the right choice. Yocks states, “From career fairs and classes to tours and special events, I love connecting with visitors and sharing my passion for plants. I am so excited to continue learning, growing, and inspiring others through the adult education program!”



# PHOTOGRAPHY



BUTTERFLY HOUSE

## Shutterbug Saturday

All levels. Join fellow shutterbugs for early access to our Tropical Conservatory before the Butterfly House opens to the public. Enjoy self-guided time photographing tropical butterflies and plants with a small group. Tripods are welcome and encouraged.

**Saturday, September 13**

**or Saturday, October 11**

**or Saturday, November 15; 9–10 a.m.**

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

**Self-Guided**

## GET CREATIVE AT THE BUTTERFLY HOUSE

**Paint and Sip, page 4**

**Tabletop Treasures, page 7**



SHAW NATURE RESERVE

## Photographing Bees, Butterflies, and Dragonflies

All levels. Join Dan Dreyfus in the Whitmire Wildflower Garden during peak coneflower blooming season which attracts lots of bees and butterflies. There are several water features in the garden as well as the nearby Cypress Lake, which provides several opportunities to capture dragonflies. The class will conclude indoors with time to discuss technique and share images captured earlier.

**Saturday, September 6; 8:30 a.m.–3:30 p.m.**

**\$110 members; \$138 nonmembers**

**Carriage House**

**Dan Dreyfus**

## Star Trails Photography

Intermediate. Did you know stars are colorful? Learn to reveal the true color of stars creating star trail photographs in a beautiful Shaw Nature Reserve setting with Lonnie Gatlin. The class will cover how to plan, shoot, and process star trail photos using Adobe Lightroom Classic CC and Photoshop CC. Participants are expected to know their camera menus to make adjustments in dark locations and basic photo editing skills.

**Friday, September 19**

**or Friday, October 17; 6–9 p.m.**

**\$70 members; \$88 nonmembers**

**Adlyne Freund Center**

**Lonnie Gatlin**

**Fundamentals of Flash Photography**

Intermediate. Join Greg Basco for this 2-day workshop on flash photography. The first day will be in the classroom where technical flash settings will be covered. The second day will be field work and actual hands-on photography where flash with macro lenses and also wider angle portraits with flash of small nature subjects will be covered.

**Friday and Saturday: October 4, 5;**

**9 a.m.–3 p.m.**

**\$200 members; \$250 nonmembers**

**Trail House**

**Greg Basco**

**Capturing Fall Close-Up**

Beginner. Join Jane Palmer in the Whitmire Wildflower Garden to capture fall colors and textures close-up. We will review some of the key functions on your camera for better results, discuss subject selection, light, and composition. Add and apply what you learn in the field as we end with shooting.

**Saturday, October 11; 9 a.m.–noon**

**\$55 members; \$69 nonmembers**

**Carriage House**

**Jane Palmer**

**Light Painting Photography Workshop**

Intermediate. Light painting is the art of illuminating objects or creating light objects using handheld lights while your camera takes a long exposure photograph. Beautiful Shaw Nature Reserve is the perfect setting to create stunning light-painted landscapes. This workshop covers camera settings, simple lighting tools, light painting techniques, and how to process your light-painted masterpiece. Participants should have a good working knowledge of their camera's menus and basic Adobe Lightroom Classic and Photoshop knowledge. DSLR or mirrorless camera, lenses from 14mm to 70mm, tripod, remote shutter release, headlamp with red light, and laptop with Adobe Lightroom Classic and Photoshop loaded. Bring laptop with Adobe Lightroom CC and Photoshop CC.

**Saturday, November 15; 6–9 p.m.**

**\$93 members; \$116 nonmembers**

**Adlyne Freund Center**

**Lonnie Gatlin**



MISSOURI BOTANICAL GARDEN

**Photographing City and Landscapes**

All levels. Learn how to create more dramatic landscapes in the field. We will find several areas that emphasize foreground, midground, and background. By adding the elements of layer, shape, and leading lines, we will add depth to the image. In addition, we will discuss the importance of selecting an interesting foreground that creates balance. A tripod and polarizer are helpful, but not necessary.

**Monday, September 8; 5–7:30 p.m.**

**\$42 members; \$53 nonmembers**

**Taylor Visitor Center Check-in**

**Scott Avetta**

**Photographing Water Lilies**

All levels. Get special access to evening light during restricted hours and photograph water lilies. During this field session we will discuss how to get better images using anything from wide angle to a close-up perspective. You will learn tips on a subject selection and how light plays a significant role in your photography. Tripods will be allowed.

**Wednesday, September 3; 5–7:30 p.m.**

**\$42 members; \$53 nonmembers**

**Taylor Visitor Center Check-in**

**Scott Avetta**

PHOTOGRAPHY continued...

### Photography Composition Workshop

Intermediate. Refine your eye for composition and deepen your DSLR skills in one of the most breathtaking settings in St. Louis. This hands-on workshop at the Missouri Botanical Garden invites beginner to intermediate DSLR users to explore essential compositional techniques while capturing the vibrant landscapes, textures, and architectural elements of the Garden.

**Tuesday, September 23; 9:30 a.m.–noon**  
**\$40 members; \$50 nonmembers**  
 Taylor Visitor Center Check-in  
 Scott Avetta



### iPhone Photography Around the Garden

Join Rebecca Clark to explore all the features and functions your iPhone has to offer. Classroom instruction will include basic and advanced camera functions and editing settings and tips. Each class will focus and explore a specific location in the Garden to practice your new skills while taking beautiful Garden photos fit for sharing online or with family and friends. Price per class.

**\$28 members; \$35 nonmembers**  
 Rebecca Clark

#### Central Axis

**Wednesday, September 24; 5:30–7:30 p.m.**  
 Taylor Visitor Center West Meeting Room

#### Woodland Garden

**Tuesday, October 21; 4–6 p.m.**  
 PlantLab

#### Japanese Garden

**Wednesday, November 5; 10 a.m.–noon**  
 PlantLab

### Photography Lighting Workshop

Beginner/intermediate. Master the art of working with light in this immersive DSLR photography workshop set against the vibrant landscapes of the Missouri Botanical Garden. Designed for beginner to intermediate photographers, this class focuses on understanding and harnessing natural light to enhance the mood, depth, and impact of your images.

**2 Wednesdays: October 1, 8; 9:30 a.m.–noon**  
**\$84 members; \$106 nonmembers**  
 Taylor Visitor Center Check-in  
 Scott Avetta

### Teahouse Island Photography

All levels. Get rare access to this special nonpublic space where we will 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.

**Tuesday, October 21; 9 a.m.–noon**  
**\$42 members; \$53 nonmembers**  
 Taylor Visitor Center Check-in  
 Scott Avetta

### Capturing Fall Photography

All levels. During this photographic outing we will concentrate on the peak areas of the Garden. We will increase your understanding of lighting, color, and composition based on subject selection and apply them in the field. Participants should have a basic understanding of the camera and its key features. Standard lenses are all you need. A polarizer is helpful, but not necessary.

**Tuesday, October 28; 9:30 a.m.–noon**  
**\$42 members; \$53 nonmembers**  
 Taylor Visitor Center Check-in  
 Scott Avetta

# WELL-BEING:

## MIND and BODY CONNECTIONS

### Instructor Spotlight: Eileen Graessle

Eileen Graessle, OT, CIG is a Therapeutic Horticulture (TH) Instructor at the Missouri Botanical Garden, fostering deep, reciprocal nature connections. Eileen transitioned from healthcare to TH with a degree in Biodiversity, Wildlife and Ecosystem Health, and ongoing Horticulture classes at St. Louis Community College. Her TH work includes community outreach in healing settings, nature-exploration classes at the Garden, and interpretive collaboration within the Garden. Eileen loves creating and sharing new ways to envelop people in nature for well-being so snugly, they in turn cultivate Earth's gift-giving and life-saving wonders.



### Knitting in Nature (MBG)

Come build community and relax in the Garden with your current knitting project or start knitting with our simple yet impactful project. Learn the basics of knitting, work through tough spots on old projects, and ask knitting questions. Each session is woven with a nature-based theme to inspire and promote well-being, taking full advantage of our botanical surroundings. Patio or window seats, as weather allows. A supply list will follow.

**Tuesday, September 9**

**or Tuesday, September 16**

**or Tuesday, September 23**

**or Tuesday, September 30**

**or Tuesday, October 14**

**or Tuesday, October 21**

**or Tuesday, October 28; 9:30–11:30 a.m.**

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

**Taylor Visitor Center Check-in**

**Eileen Graessle, Therapeutic Horticulture**

### Guided Forest Bathing (MBG)

Immerse yourself in the restorative embrace of the Missouri Botanical 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 amidst the flora.

**Friday, September 12**

**or Saturday, September 27**

**or Saturday, October 18**

**or Saturday, November 8; 10 a.m.–noon**

**or Monday, October 6; 6–8 p.m.**

**or Wednesday, November 5; 5:30–7:30 p.m.**

**\$28 members; \$35 nonmembers**

**Taylor Visitor Center Check-in**

**Jess Thenhaus**

### 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, September 14**

**or Sunday, October 19**

**or Sunday, November 16; 9:30–10:30 a.m.**

**\$14 members; \$18 nonmembers**

**Taylor Visitor Center Check-in**

**Katy Mike Smaistria**

*WELL-BEING continued...*

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

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 Tuesdays: September 16, 23**

**or 2 Thursdays: October 9, 16; 5:30–7 p.m.**

**\$42 members; \$53 nonmembers**

**Blanke Boxwood Garden Gazebo**

**Rhonda Leifheit**

### **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.

**Thursday, September 18**

**or Thursday, November 6; 9:30–11 a.m.**

**or Thursday, September 25; 5:30–7 p.m.**

**\$21 members; \$26 nonmembers**

**9/18 and 11/6 Farr Auditorium North, 9/25**

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

**Eileen Graessle, Therapeutic Horticulture**

### **Mindful Seasons in the Garden: Cultivating Calm for Rest and Resonance (MBG) NEW**

Join us in the Garden this fall for a soul-nourishing experience designed to help you slow down, soften, and return to yourself. Amidst the shifting colors and quiet rhythms of the season, we invite you to an intimate two-part workshop series exploring the wisdom of grief, the intelligence of your nervous system, and the power of rest as a path to resilience and renewal. Each 2-hour session offers a thoughtfully guided blend of somatic education, reflection-based discussion, gentle embodiment practices, and a deeply immersive 30-minute sound bath for integration. Whether you're navigating transition, seeking stillness, or simply longing to be present in your body and breath, this offering is a space to land and listen. Price per session.

**5–7 p.m.**

**\$63 members; \$79 nonmembers**

**Taylor Visitor Center Check-in**

**Dr. Grace Franklin**

#### **Session 1**

**Tuesday, October 7**

**and Wednesday, October 8**

#### **Session 2**

**Tuesday, October 21**

**and Wednesday, October 22**

### **Morning Hike (SNR)**

Hike quickly 2.5 to 3.5 miles on dirt, gravel, and grass trails through woodland, prairie, wetland, and river bottom trails. We will identify what's in bloom and wildlife that we see before or after the hike to keep a continual pace with limited stops. With 19 miles of trails, there will be lots to see as we hike.

**Wednesday, September 10**

**or Wednesday, September 24**

**or Wednesday, October 8**

**or Wednesday, October 22**

**or Wednesday, November 5**

**or Wednesday, November 19; 10–11:30 a.m.**

**\$36 members; \$45 nonmembers**

**Follow the signs from the entrance**

**Rachel Weller**



### Morning Stroll (SNR)

Hike 2 to 2.5 miles on dirt, gravel, and grass trails through woodland, prairie, wetland, and river bottom trails. We will pause along the hike to identify a few blooms along the trail and wildlife that we see. With 19 miles of trails there will be lots to see as we hike.

**Wednesday, September 3**  
**or Wednesday, September 17**  
**or Wednesday, October 1**  
**or Wednesday, October 15**  
**or Wednesday, October 29**  
**or Wednesday, November 12; 10–11:30 a.m.**

**\$36 members; \$45 nonmembers**

**Follow the signs from the entrance**

**Rachel Weller**



### Gentle Yoga (SNR)

All levels. Gently build strength, stamina, and increase your flexibility. Practicing yoga in this serene, natural setting will help you to become a more focused, relaxed, and happier you. Classes will be held in the open Glassberg Family Pavilions (which overlook the Whitmire Wildflower Garden).

**Monday, September 15**  
**or Monday, September 22**  
**or Monday, September 29**  
**or Monday, October 6; 5–6 p.m.**

**\$15 members; \$19 nonmembers**

**Bascom House front lawn**

**Barbie Benetin**

## 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](https://mobot.org/membership)



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

# 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. Taught by expert instructors, you'll be introduced to the world of recreational tree climbing and explore different parts of tree's canopy. Designed for first-time climbers. Groups: receive member rate when registering 12 climbers/session.

**\$45 members; \$54 nonmembers**

### Vertical Voyages

#### Missouri Botanical Garden

Saturday September 13  
or Sunday, September 14  
or Saturday October 18  
or Sunday, October 19;  
12:30–2:30 p.m. or 3–5 p.m.  
Meet at climb site

#### Shaw Nature Reserve

Saturday, October 11  
or Sunday, October 12;  
12:30–2:30 p.m. or 3–5 p.m.  
Trail House

### Mini Hiking with Rover (SNR)

For adults. Take your favorite canine companion for a nice 2-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. Your dog must be socialized (nice to all dogs and people), remain on a 6-foot leash at all times, and you must pick up and properly dispose of all waste. Hikes are on trails over rolling terrain.

**Sunday, September 28; 8:30–9:30 a.m.**

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

**Adlyne Freund Center**

**Karen Bryan**

## 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—Fall (MBG)

For ages 2 to 3. Learn about plants and nature with your toddler during this 6-week series. This fall participants will learn about a different type of plant (flowers, herbs, bushes, or vines) during each class. Price per child, per series. One adult per child.

10–11:30 a.m.

\$90 members; \$108 nonmembers

Taylor Visitor Center East Meeting Room

Kelly Wehrheim

#### Monday Series

6 Mondays: September 8, 15, 22, 29;  
October 6, 13

#### Tuesday Series

6 Tuesdays: September 9, 16, 23, 30;  
October 7, 14

#### Thursday Series

6 Thursdays: September 11, 18, 25;  
October 2, 9, 16

### 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.

9:30–10:30 a.m. or 11 a.m.–noon

\$12 members; \$15 nonmembers

Butterfly House

Olivia Phillips

#### Session 1

Monday, September 8  
or Tuesday, September 9

#### Session 2

Monday, September 15  
or Tuesday, September 16

#### Session 3

Monday, October 6  
or Tuesday, October 7

#### Session 4

Monday, October 13  
or Tuesday, October 14

#### Session 5

Monday, November 3  
or Tuesday, November 4

#### Session 6

Monday, November 10  
or Tuesday, November 11



## 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). Take one class or take them all. 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

**Explore the Wildflower Garden**

Tuesday, September 9

**Hike the Prairie**

Tuesday, October 7

**Now You See Me, Now You Don't**

Tuesday, November 4



## FRIDAY FAMILY TIME in the GARDEN (ages 2–6)

### 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. or 1–2:30 p.m.

\$16 members; \$20 nonmembers

Taylor Visitor Center East Meeting Room

Kelly Wehrheim

**Spectacular Spiders**

Friday, September 12

**Fall Walk**

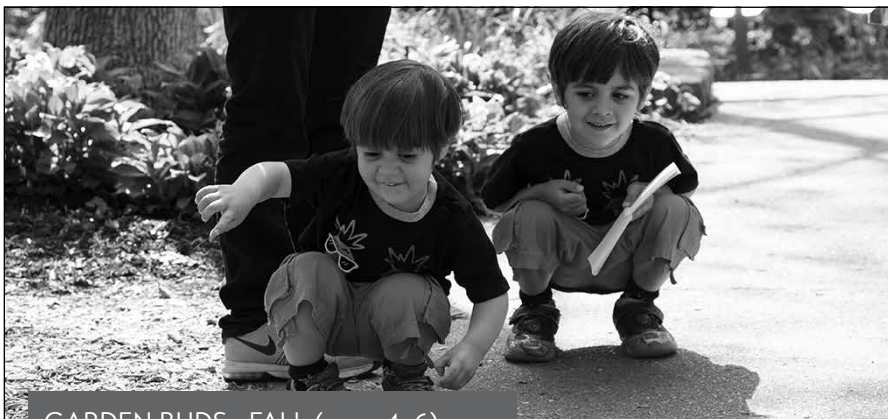
Friday, October 10

**Arid House**

Friday, November 14

## MAKE BIRTHDAY MEMORIES

Birthday Parties, page 43



## GARDEN BUDS—FALL (ages 4–6)

*For ages 4 to 6. Discover the amazing wonders amidst the Garden with your preschooler in Garden Buds! Price includes one child and one adult. Register for three or more fall Garden Buds classes by September 1, 2025, and your child will receive a t-shirt! Price per child, per class. One adult per child.*

### Super Seeds (MBG)

Get ready to dig into the wild world of seeds! Discover the surprising ways seeds travel—by wind, water, and even hitchhiking on animals. Through hands-on exploration, you and your Garden Bud will learn what makes seeds so super, and you'll leave with your own collection to plant at home and start your next garden.

**Thursday, September 4; 10–11:30 a.m.**

**or Sunday, September 7; 1–2:30 p.m.**

**\$16 members; \$20 nonmembers**

**Taylor Visitor Center West Meeting Room  
Jaxon Brinsfield**

### aMAZEing Race (MBG)

Team up and get ready for a garden adventure like no other! With a special map in hand, you and your Garden Bud will explore hidden corners and scenic paths as you race toward the maze. Once there, it's a fun and friendly dash to the finish—where the real reward is making memories together.

**Thursday, September 25; 10–11:30 a.m.**

**or Sunday, September 28; 1–2:30 p.m.**

**\$16 members; \$20 nonmembers**

**Taylor Visitor Center West Meeting Room  
Jaxon Brinsfield**

### Leaf the Fun to Us (MBG)

Take a walk on the leafy side! You and your Garden Bud will embark on an autumn treasure hunt to discover what makes each kind of tree unique. Along the way, create leaf-inspired art, sample tasty tree-based treats, and become tree detectives as you learn to identify different species. It's fall fun you won't want to leaf behind!

**Thursday, October 2; 10–11:30 a.m.**

**or Sunday, October 12; 1–2:30 p.m.**

**\$16 members; \$20 nonmembers**

**Taylor Visitor Center West Meeting Room  
Jaxon Brinsfield**

### Terrific Terrariums (MBG)

Discover the tiny world of terrariums! You and your Garden Bud will explore why these miniature gardens make the perfect plant homes, then roll up your sleeves to build one together. Take home your very own terrarium and watch your indoor garden grow!

**Thursday, November 6; 10–11:30 a.m.**

**or Sunday, November 9; 1–2:30 p.m.**

**\$16 members; \$20 nonmembers**

**Taylor Visitor Center West Meeting Room  
Jaxon Brinsfield**





## 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



THE LITTLE YEARS continued...



### 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. Plus, each session includes a snack. Price per child, per class. One adult per child.

10-11 a.m.

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

**Butterfly House**

**Olivia Phillips**

#### Session 1

**Saturday, September 27**

#### Session 2

**Saturday, October 11**

#### Session 3

**Saturday, November 15**

Fall registration begins **August 4** at 9 a.m.



# THE GROWING YEARS (ages 6 and up)

## BUDDING ARTIST (ages 6–12)

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

### Leaf and Flower Press (MBG)

For ages 6 to 12. This fall, we'll make a journal that we can also use to press leaves.

**Sunday, September 28;**

**10 a.m.–noon or 1–3 p.m.**

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

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Kelly Wehrheim**

### Georgia O'Keeffe and Fall Leaves (MBG)

For ages 6 to 12. Explore the Woodland Garden as we learn about artist Georgia O'Keeffe while painting fall leaves with watercolor pencils. Pencils and small journals will be provided, but feel free to bring your own.

**Sunday, October 26;**

**10 a.m.–noon or 1–3 p.m.**

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

**PlantLab**

**Kelly Wehrheim**

### Plants Around the World

For ages 6 to 12. Join us each season as we learn about different plants from around the world by drawing and journaling 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, September 14; 1–3 p.m.**

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

**PlantLab**

**Kelly Wehrheim**



## BUDDING SCIENTIST (ages 6–12)

*For ages 6 to 12. Join us during your fall break to explore and observe plants and animals in the Garden as we become a Budding Scientist. We'll learn about plants and animal life cycles, 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.*

### Fall into Phenology (MBG)

Join us this fall as we explore the plants and animals getting ready for the winter.

**Friday, September 19**

**Friday, September 26**

**or Friday, October 17**

**Friday, October 24;**

**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)

*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.*

### **Bye, Bye, Birdies (MBG)**

This is the time of the year that the birds begin to migrate. Join us as we discover what other animals migrate.

**Saturday, September 20;**

**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**

### **Seeds on the Move (MBG)**

Whether by wind, water or animal fur, seeds are on the move this time of the year. Join us as we explore seeds big and small.

**Saturday, October 18;**

**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**

### **I Spy Fall (MBG)**

The leaves have fallen, birds have begun migrating, and the weather is cooler. Join us as we search the Garden for other signs of fall.

**Saturday, November 15;**

**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**



## TEENS IN THE GARDEN (ages 12–15)

### **Herbology Adventures (MBG)**

For tweens and teens ages 12–15. Step into the world of herbs with the St. Louis Herb Society! We'll be exploring herbs and their uses in this fun hands-on class. Discover the fascinating flavors of herbs by tasting both savory and sweet treats made from different herb varieties. Learn how to craft with plants, and pot your own herb to take home! Whether you're a budding chef, a future botanist, or just want to grow your gardening knowledge, this class is a flavorful way to dig into the plant world.

**Saturday, September 27; 10 a.m.–noon**

**\$32 members; \$38 nonmembers**

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

# FAMILY PROGRAMMING



## SHAW FAMILY ADVENTURES

*For families with kids ages 3 to 10 with an accompanying adult. Join us for an adventure and get hands-on with nature! Each class includes activities for your family to learn together about the plants and animals of the Nature Reserve.*

### **Family Scavenger Hunt (SNR)**

We'll read a story, go on a scavenger hunt in the Whitmire Wildflower Garden, and end with a craft.

**Thursday, October 23; 9:30–11 a.m.**

**\$10 members; \$13 nonmembers**

**Carriage House**

**Shaw Nature Reserve Staff**

### **Family Sunset New Moon Hike (SNR)**

We'll read a story, learn about nocturnal animals and the night sky, and end with a craft.

**Thursday, November 20; 4:30–6 p.m.**

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

**Carriage House**

**Shaw Nature Reserve staff**



## NATURE NAVIGATORS

*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.*

### **Geocaching (SNR)**

For families with kids ages 6 to 12.

Geocaching is a high-tech treasure hunt. We'll provide the GPS units as you learn or review the basics before heading out to find the eight hidden caches. Each cache will teach you about an animal at Shaw Nature Reserve. Be prepared to hike 1-mile on hilly terrain. We will stay on the trail in the Whitmire Wildflower Garden. There will be clues in addition to the coordinates to ensure you have a successful experience.

**Thursday, October 2; 10–11:30 a.m.**

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

**Whitmire Wildflower Garden**

**Shaw Nature Reserve Staff**

### **Family Super Moon Sunset Hike (SNR)**

Enjoy the sunset and the super moon while walking along the Prairie Trail. We'll look for stars, listen for owls, and learn about what animals are out in the prairie at night.

**Wednesday, November 5; 5–6:30 p.m.**

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

**Carriage House**

**Shaw Nature Reserve Staff**

*FAMILY PROGRAMMING continued...*

### **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, and 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. Plus, each session includes a snack. Price per child, per class. One adult per child.

2-3 p.m.

\$12 members; \$15 nonmembers

**Butterfly House**

**Olivia Phillips**

#### **Session 1**

**Sunday, September 28**

#### **Session 2**

**Sunday, October 26**

#### **Session 3**

**Sunday, November 30;**



### **Fantastic Bugs**

#### **and Where to Find Them (BH)**

For all ages. Discover the amazing bugs living all around us! Take an exciting walk with our bug scientists and get a closer look at the unbelievable bugs living outside this summer. Price per person.

**Saturday, September 6; 2-3 p.m.**

\$12 members; \$15 nonmembers

**Butterfly House**

**BH Staff**

### **Monarch Tagging Walk (SNR)**

For ages 6 and up. Join us for a half-mile walk around the prairie to look for monarch butterflies, net and tag them, learn how to track their flight online, and see other butterflies along the way. Migration delay back up date is Saturday, September 27.

**Saturday, September 20; 10-11:30 a.m.**

\$12 members; \$15 nonmembers

**Carriage House**

**Loretta Romanic**

### **Bug-O-Ween Mask Making (BH)**

All ages. Be the coolest bug at the ball in a new insect mask! Whether you choose butterfly, beetle, or mantis, you'll be celebrating Halloween Bug-o-ween style. Meet live bugs that can teach you tricks of their trade, and go home with a special treat—your own homemade mask.

**Sunday, October 12; 2-3 p.m.**

\$21 members; \$25 nonmembers

**Butterfly House**

**BH Staff**

### **Cocoa and Canvas (BH)**

For ages 7 and up. Art for the whole family! You and your petite Picassos are invited to enjoy an afternoon of hot chocolate and warm colors. Art supplies provided—one kit for each registrant.

**Sunday, November 16; 2-4 p.m.**

\$32 members; \$38 nonmembers

**Butterfly House**

**BH Staff**



## 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.



MBG

### **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.



BH

# SPECIAL EVENTS

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



BUTTERFLY HOUSE

## The Monarch Experience

Have you ever wondered what it's like to be a monarch butterfly? Join the Butterfly House in experiencing life as a monarch! This event is great for all ages! Create crafts, play games, and learn about Hispanic Heritage all while going through the monarch life cycle.

**Saturday–Sunday, September 20–21;  
10 a.m.–4 p.m.**

**Included with admission  
Butterfly House**

## Evelyn E. Newman

### Founder's Day Celebration

Join us as we celebrate the day we first opened our doors, 27 years ago, with free admission! Learn about our founder, Evelyn E. Newman, while surrounded by thousands of free-flying butterflies.

**Thursday, September 18; 10 a.m.–4 p.m.**

**Free admission  
Butterfly House**

## Wicked Wings and Wine

For ages 21 and up. Join us for this happy hour and celebrate the spirit of Halloween at the Butterfly House. As twilight approaches, sample local brews, wines, and spirits while you learn about our owl butterflies, which are mostly active at dusk. Plus, encounter other spook-tacular animals from the World Bird Sanctuary. Grab a bite, then take a stroll through our torch-lit Native Butterfly Garden as you enjoy live music. The Bug Chef will be cooking up some tasty snacks too, if you dare.

**Friday, October 17; 5:30–7:30 p.m.**

**\$25 members; \$30 nonmembers;  
\$15 designated driver**

**Butterfly House**



SHAW NATURE RESERVE

## Fall Wildflower Market

Shop from a wide selection of Missouri native wildflowers, grasses, shrubs, vines, sedges, and trees suitable for all soil, moisture, and light requirements, grown by local nurseries in the metro St. Louis area. Need native garden inspiration? Visit the 5-acre Whitmire Wildflower Garden nearby! You can also ask our participating vendors for native gardening advice.

**Friday, September 5; 3–7 p.m.**

**\$5 per individual or \$10 per car  
Glassberg Family Pavilions**

## Shaw Nature Reserve Annual Art Show

Boutique show of St. Louis–area artists at Shaw Nature Reserve. Featured artwork includes ceramic, wood and metal sculpture, painting, folk art, paper, photography, jewelry, basketry, and more on display and available for purchase throughout the rustic cabins at the Dana Brown Overnight Center.

**Saturday–Sunday, November 1–2;**

**10 a.m.–4 p.m.**

**\$10 per car; free for Festival-level members  
and above**

**Dana Brown Overnight Center**





MISSOURI BOTANICAL GARDEN

**Japanese Festival**  
August 30–September 1

**Fest-of-Ale**  
September 10

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

**Spirits in the Garden**  
October 24

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

# Follow us on Social Media!

Follow each of our three  
locations on social media  
to enjoy photos, live videos,  
updates, and more!



## Instagram

@mobotgarden  
@mobotlearning  
@butterflyhousestl  
@shawnaturereserve



## Facebook

@missouribotanicalgarden  
@LearningatMissouriBotanicalGarden  
@butterflyhousestl  
@shawnaturereserve



## X (Twitter)

@mobotgarden  
@butterflyhse  
@shawnature

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## 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



SHAW NATURE RESERVE

**1925** **100** **2025**

## Nature For All, Nature Forever

For 100 years, Shaw Nature Reserve has offered unparalleled opportunities to experience the natural landscapes of Missouri.

It began in 1925, when the Missouri Botanical Garden purchased five adjoining farms to provide a refuge for plant collections threatened by industrial pollution, and it remains a haven for plants and wildlife today—as well as a national leader for ecological restoration, native plant horticulture, and environmental education.

Join us throughout 2025  
as we celebrate this unique  
destination for all who love  
the great outdoors.



Learn More



### Shaw Nature Reserve Centennial Celebration Sponsors

#### GOLD SPONSORS

Mr. and Mrs. L.B. and Bonnie Eckelkamp  
International Paper  
Kling Family Foundation  
Nature Partners Foundation

#### SILVER SPONSOR

Magnificent Missouri



## 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!



More Information



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.

### Food Allergies and Preferences

Due to the nature of our Food & Cooking demonstration classes, we are unable to accommodate all dietary restrictions and/or preferences. Please contact us with any food allergy/preference questions. 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.

### Classes Subject to Change

Class dates, times, and classroom locations are subject to change. Please refer to the online listing, confirmation email, and reminder email for the most current information.

### 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.

# FALL 2025 CLASSES

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



REGISTRATION BEGINS AUGUST 4 AT 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)

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



MISSOURI BOTANICAL GARDEN

4344 Shaw Blvd. | St. Louis, MO 63110

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