

SUMMER 2025 | REGISTRATION BEGINS MAY 5 | 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.

New class offerings are being added all the time! Visit 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.

ADULT CLASSES

DIY CRAFTS

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



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.

6:30–8:30 p.m.

\$50 members; \$60 nonmembers

Butterfly House

Painting on the Rocks

Swallowtails **NEW**

Friday, June 13

Fireflies

Friday, July 11

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, June 7; 9:30–11:30 a.m.

\$35 members; \$44 nonmembers

Commerce Bank Center for Science Education,
room 125

Brittany Shultz

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, June 21; 9:30 a.m.–2:30 p.m.

\$100 members; \$120 nonmembers

Commerce Bank Center for Science Education,
room 125

Jill Kettler

Weave Your Own Scarf (CBEC) **NEW**

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

Thursday, June 26; 9:30 a.m.–1 p.m.

\$100 members; \$120 nonmembers

Commerce Bank Center for Science Education,
room 125

Jill Kettler

Intro to Printmaking (MBG)

Create a print inspired by nature while learning the basics of linocut printing. You will learn how to design, carve, and print a single color linocut block in this class. Beginners welcome!

Saturday, June 28

or Saturday, August 2; 11 a.m.–1 p.m.

\$40 members; \$48 nonmembers

PlantLab

Norman Spencer



Indigo Dyeing (MBG)

Join Erin Luna to learn about and experience the magic of indigo dyeing, the only source of natural blue dye. In this hands-on workshop, you will create beautiful, unique pieces of wearable art to keep for yourself or give as a gift. Wear appropriate clothing and come inspired! Feel free to bring your own cotton or linen materials to dye.

Saturday, July 12

or Saturday, August 9; noon–2:30 p.m.

\$50 members; \$63 nonmembers

**Kemper Center for Home Gardening Classroom
Erin Luna**

Garden Impressions:

Saltwater Etching in Copper (MBG) NEW

Take inspiration from the beauty of the garden around you in this hands-on workshop where you'll explore the fascinating process of saltwater etching, also known as electrolytic etching, to create unique copper jewelry and other functional art. We'll begin by applying your drawing skills to a new medium, learning how to design intricate patterns and illustrations on copper. Step-by-step, you'll discover how to transfer your designs onto metal and use saltwater and electricity to etch them with precision. This workshop provides a chance to combine art and science while creating custom pieces that reflect your personal style. No prior experience in etching is necessary. By the end of the class, you'll have multiple finished items and a solid understanding of this versatile technique.

2 Saturdays: July 12, 19; 9:30 a.m.–12:30 p.m.

\$56 members; \$70 nonmembers

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

Botanical Embroidery: Lavender (CBEC)

Join artist JoAnna Jackson of Nestfeathers for this beginner to advanced embroidery class. No prior stitching knowledge is needed—you will learn all the stitches you need and more in this fun, relaxed class. All supplies and patterns (hand drawn by instructor) will be included, and you will take home everything you need to finish your stitching project. This lavender embroidery will be stitched on premium raw silk fabric using DMC embroidery threads. We will be stitching lots of French knots to complete this project. Embroidery is a wonderful way to slow down and breathe.

Saturday, July 19; 10 a.m.–12:30 p.m.

\$45 members; \$57 nonmembers

**Commerce Bank Center for Science Education,
room 175
JoAnna Jackson**

Natural Dyes Class (MBG)

Join Erin Luna in the William T. Kemper Center for Home Gardening kitchen to see the beauty of natural dyes in action. In this hands-on workshop, you will create beautiful, unique pieces of wearable art to keep for yourself or give as a gift. Wear appropriate clothing and come inspired!

Saturday, July 26; noon–2:30 p.m.

\$50 members; \$63 nonmembers

**Kemper Center for Home Gardening Classroom
Erin Luna**

Make Your Own DIY Personal and Home Care Products (CBEC)

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

Wednesday, July 30; 6–8:30 p.m.

\$35 members; \$44 nonmembers

**Commerce Bank Center for Science Education,
rooms 126 and 127
Glenda Abney/Carolyn Schmaltz**

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



DIY CRAFTS continued...

Bookbinding French Link (CBEC) NEW

Join artist JoAnna Jackson of Nestfeathers to learn the art of bookbinding in a fun and relaxed class. Using waxed linen thread you will stitch your own blank journal/book. We will use mixed media paper #80# as our signatures and stitch our books in the traditional French link binding. Using vintage seam binding, handmade paper, and postage stamps, you will make your book your own.

Saturday, August 2; 10 a.m.–1 p.m.

\$50 members; \$63 nonmembers

**Commerce Bank Center for Science Education,
room 175**

JoAnna Jackson



Kokedama Workshop (MBG)

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

**Saturday, August 9; 10–11:30 a.m.
or 12:30–2 p.m.**

\$43 members; \$54 nonmembers

PlantLab

Chris Mower

Summer registration begins **May 5** at 9 a.m.

FINE ARTS

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

Botanical Watercolor Workshop (SNR)

All levels. Theresa Long, a botanical watercolor artist, offers this 3-day workshop focused on carefully observing botanical specimens selected from the Whitmire Wildflower Garden. Through close observation, learn to record textures, colors, and shapes with accuracy. This workshop includes painting flowering specimens as well as their related parts such as leaves, stems, seeds, and interior structures. Participants will learn to use measurement techniques along with dissection to identify accurate scale. Sessions will wrap up each day with discussion of progress, questions, and insights. A supply list will be included with registration. Participants need to bring a sack lunch or snacks.

3 Thursdays: May 29; June 5, 12;
9:30 a.m.–3 p.m.

\$211 members; \$264 nonmembers
Carriage House
Theresa Long



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 paint blending/mixing techniques, creation of unique color palettes, and both smooth wash techniques and painterly brush effects.

3 Thursdays: July 10, 17, 24; 5:30–8 p.m.

\$105 members; \$132 nonmembers
PlantLab
Carolyn Gaidis

Nature-Inspired Collage Workshop (SNR)

All levels. Enjoy the colors and textures of fall in the nearby Whitmire Wildflower Garden as you create a contemporary collage or collages inspired by nature during this 2-day workshop. Theresa Long will help participants explore a wide range of collage techniques using various materials from home along with different mediums. You can bring old photos, letters, maps, books, and found objects to use with your choice of drawing, painting or printmaking to create original works of art. Sessions will wrap up each day with discussion of progress, questions, and insights. A list of suggested supplies will be included with registration. Participants need to bring a sack lunch or snacks.

2 Thursdays: August 7, 14;
or **August 21, 28; 9:30 a.m.–3 p.m.**

\$142 members; \$178 nonmembers
Carriage House
Theresa Long

EXPLORE YOUR CREATIVE SIDE

The Written Word, page 19
Photography classes, pages 23–24

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.

Instructor Spotlight: James Walsh

James Walsh, a native St. Louisan, works as an Account Manager by day, and a home chef by night. James' passions of cooking and teaching come together in engaging and flavorful classes at the Missouri Botanical Garden. Whether you're a beginner or an experienced home cook, James' classes offer something for everyone. With the description of "A home cook, wanting to inspire other home cooks." Walsh's blog utilizes approachable ingredients in a diverse collection of creative applications. To see what he's cooking up, follow James' cooking blog, "Get Cheffy" on social media and come join him in the William T. Kemper Center Kitchen Classroom for his next class at the Garden.



An English Picnic (MBG) NEW

Imagine yourself picnicking on the lawn of a quaint English cottage or in a country meadow. Come join Chef Jane Muscroft, of the Queen's Cuisine Tea Room, as she shares traditional picnic recipes fit for the queen. Sample a menu of Scotch eggs (boiled egg wrapped in sausage), Melton Mowbray pork pie (famous cold pie from Jane's hometown), homemade bread rolls, orange lemonade, and Scottish shortbread.

Friday, June 6; 11 a.m.–1 p.m.

or Tuesday, June 10; 5:30–7:30 p.m.

or Thursday, June 12; 11 a.m.–1 p.m.

\$40 members; \$50 nonmembers

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

Herb Garden Tour and Tea

with St. Louis Herb Society (MBG) NEW

The St. Louis Herb Society invites you to a summer evening stroll through the herb garden. You will learn culinary uses of these herbs and how they care for this part of the Garden through the year. Then relax as we enjoy an outdoor tea featuring iced teas steeped from herbs and traditional tea treats while discussing how fresh herbs can be used to enhance recipes.

Tuesday, June 17; 5:30–7 p.m.

\$28 members; \$35 nonmembers

**Tower Grove House Herb Garden
St. Louis Herb Society**



Parsley, Sage, Rosemary, and Thyme: Cooking with Fresh, Favorable Herbs (MBG) NEW

Fresh herbs can make recipes pop with amazing flavor. Learn the basics on how to store and keep herbs fresh, substitute dry for fresh herbs in any recipe, and how to preserve your herbs for future use. Featured recipes: pesto hummus, Scarborough herb focaccia, sweet corn and herb soup, chimichurri grilled steak salad, orechiette with buttermilk and mint, and lemon thyme tart.

Tuesday, June 24; 5:30–7:30 p.m.

or Thursday, June 26; 11 a.m.–1 p.m.

\$40 members; \$50 nonmembers

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

Traveling Route 66 through St. Louis: From the Garden to the Reserve (MBG) NEW

Embark on a culinary journey down historic Route 66, traveling from the Missouri Botanical Garden to Shaw Nature Reserve. Along the way, savor flavors from the past with a curated menu featuring beloved recipes from iconic eateries. Enjoy Bevo Mill's cheddar cheese and chive biscuits, the original Mayfair salad, chicken á la Three Fountains, and Diamonds' bread pudding. As you dine, immerse yourself in fascinating stories from the Mother Road, bringing the spirit of old Route 66 to life.

Tuesday, July 8; 5:30-7:30 p.m.

\$40 members; \$50 nonmembers

**Kemper Center for Home Gardening Classroom
Education Staff**

Light and Refreshing Desserts (MBG) NEW

Learn to create three desserts perfect for summertime weather. Lemon mousse, citrus granita, and pavlova with berries will delight everyone. Whether you're a seasoned cook or a beginner, come get cheffy with James Walsh and elevate your summertime desserts!

Saturday, July 19; 11 a.m.-1 p.m.

\$40 members; \$50 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 herbal tea flavor. Participants will take home a 4 oz. jar of their own custom herbal tea blend.

Tuesday, July 22; 3:30-5 p.m.

\$28 members; \$35 nonmembers

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

Liz Byrde, Therapeutic Horticulture

Luxury Seafood on a Budget (MBG) NEW

Dive into a world of gourmet seafood created on a humble budget. Crab cakes, crab dip, and shrimp croquettes will please all palates without breaking the bank. Come get cheffy with James Walsh and learn some tips and techniques for impressing your guests with gourmet seafood on a budget.

Saturday, August 2; 11 a.m.-1 p.m.

\$40 members; \$50 nonmembers

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

**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, August 23; 2-4 p.m.

\$40 members; \$50 nonmembers

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

Kim Petzing

**FOODIE-FRIENDLY
SPECIAL EVENTS**

**Flip to page 36 to find special events
focused on food and drink, like
Grapes in the Garden.**

GARDENING and LANDSCAPING

Instructor Spotlight: Sharon Lloyd

Sharon Lloyd is a truly inspiring and dedicated instructor! Her passion for gardening and lifelong learning shines through in her work. The creative, hands-on classes she offers, such as seasonal porch pots and creative flower arranging, are wonderful ways for people to connect with nature and learn new skills. Sharon has fostered a rich educational experience for her students over the years. Check out one of her classes. You won't be disappointed!



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. Please bring your questions, comments, drawings, and plant specimens. Participation from the audience is encouraged.

Pollinators and

Native Keystone Plants **NEW**

Native keystone plants play a crucial role in supporting butterflies, bees, birds, and all other wildlife. We will discuss the special relationship between keystone species and the pollinators that rely on them. Learn how to garden with these powerhouse plants to create soft landings and an aesthetically pleasing yard that supports life.

Thursday, June 12; 1–3 p.m.

\$14 members; \$18 nonmembers

Carriage House

Vivian Bouse and Emily Dunlap

Designing Native

for School Gardens **NEW**

Join the Horticulture team at Shaw Nature Reserve as we welcome Allison Azmy, the Horticulture Programs Coordinator at Litzinger Road Ecology Center. She will discuss tips and tricks for designing school landscapes. Learn how to pair tried and true native plants with garden stewardship practices that will lead to success in the ground and in the classroom. This will be a very informative class for teachers and for homeowners hoping to learn more about designing and maintaining a native plant garden. Allison has a beautiful presentation developed with a lot of pictures for clarity.

Thursday, July 24; 1–3 p.m.

\$14 members; \$18 nonmembers

Carriage House

Allison Azmy

Summer 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 container filled with summer plants for full sun to part shade to take home.

Tuesday, June 3; 10 a.m.–noon
\$62 members; \$78 nonmembers
Cohen Amphitheater
Sharon Lloyd

Tree Diseases, Pests, and More (MBG)

Puzzled by tree problems? Troubled with tent caterpillars? Stumped by suspicious shrooms? Wondering what's up with oak galls? Join our expert speakers Arborist and Horticulturist Dave and Plant Doctor Daria as they break down the most common tree issues found in our region. A Q&A session will be held at the end.

Thursday, June 5; 6–8 p.m.
\$28 members; \$35 nonmembers
Farr Auditorium
Daria McKelvey/Dave Gunn

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

Are you tired of endless watering? Interested in making your garden more sustainable? A drought-tolerant garden saves water, time, and money while helping us garden in a more resourceful way! We will discuss soil amending, watering practices, plant selection, and more! Come prepared for a 0.5-mile walk and take home a drought-tolerant plant.

Thursday, June 5; 5:30–7:30 p.m.
\$28 members; \$35 nonmembers
Taylor Visitor Center East and West
Meeting Rooms
Sharon Lloyd

Arid Plant Propagation (MBG) NEW

Inspired by the Garden's Shoenberg Arid House? Interested in arid plant propagation and care? Come and join Aramis Vicente, Garden Horticulturist and arid plant propagator, as he shares his knowledge and expertise on keeping your arid plants and succulents happy and thriving at home.

Tuesday, June 10; 5–6:30 p.m.
\$21 members; \$26 nonmembers
PlantLab
Aramis Vicente

My Favorite Things Summer Walk (MBG)

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

Wednesday, June 11; 9–11 a.m.
\$28 members; \$35 nonmembers
Taylor Visitor Center Check-in
Sharon Lloyd

Rain Gardening and Rainscaping (MBG)

Join us to learn how to plan and install a rainscaping feature in your own yard! Rainscaping is a type of landscaping intended to reduce storm water runoff while also creating a beautiful garden with multi-season appeal. Rainscaping is a sustainable landscaping initiative that supports local wildlife and reduces pollution in our waterways. Plus hear briefly about rainscaping funding opportunities.

Thursday, June 12; 5–7 p.m.
\$28 members; \$35 nonmembers
PlantLab
Allison Joyce and James Faupel

**Gardens Inspired by Gertrude Jekyll and the Cottage Garden Style (MBG)**

There are many cottage-style gardens but only one Gertrude Jekyll. Learn about her iconic gardens and historic designs. Hear how staff adapted her plant selection for the Midwest and installed the plantings around the Garden's Herring House. Then see how the Garden went from paper to planting in this guided walk around the secluded, non-public grounds.

Monday, June 23; 5–7 p.m.
\$28 members; \$35 nonmembers
PlantLab
Mariel Tribby

GARDENING AND LANDSCAPING *continued...*

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.

Thursday, July 10; 5:30-7:30 p.m.

\$28 members; \$35 nonmembers

Farr Auditorium North

Justine Kandra

Landscape Maintenance (MBG) NEW

Are you struggling to maintain your landscape, knowing what to do and when to do it?

Join us for this comprehensive class using practical skills needed to maintain a healthy and aesthetically pleasing landscape. We will discuss best practices for sustainable landscaping throughout the year, including proper pruning, weed control, plant identification, watering schedules, and general maintenance for residential landscaping.

Thursday, July 15; 5:30-7 p.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Kurt Keister

Oh Deer! (BH)

Majestic, beautiful, and always hungry, deer are often a most unwelcome visitor to our gardens. In this class, learn about smart planting techniques and deer-tolerant plants that will discourage deer from ruining your green space.

Sunday, August 3; 2-3 p.m.

\$25 members; \$30 nonmembers

Butterfly House

Butterfly House Staff



Top 10 Natives (MBG)

Do you see native plants for sale at nurseries but are not sure which ones to choose or how to combine them in your existing garden? Join us as we take a look at the top 10 native plants, shrubs, and trees for the St. Louis area and learn how to incorporate them into your landscape.

Tuesday, August 12; 5:30-7:30 p.m.

\$28 members; \$35 nonmembers

PlantLab

Sharon Lloyd

Propagating Plants (MBG)

Whether for personal enjoyment or to protect plant diversity, propagation—the practice of growing new plants from seeds or cuttings of an existing plant—is an excellent way to make more plants at home! You will learn a variety of propagation techniques that work on indoor and outdoor, native and non-native plants.

Using hands-on instruction, Sharon Lloyd will guide you through cutting, division, rooting, and potting. You will leave with a freshly potted plant and the knowledge you need to continue propagating your plants at home.

Thursday, August 14; 5-7 p.m.

\$42 members; \$53 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Sharon Lloyd

Planning Your Fall Landscape (MBG) NEW

Looking for ideas to spruce up your landscape for fall? Fall is the time to plan new garden beds, sketch landscape designs, research plant selection, and install fall color or plants needing to set roots and overwinter for spring. This course will help you select new plants, care for your landscape, prepare for winter, and inspire you to make the most of your fall garden using texture, color, and design.

Thursday, August 21; 5:30-7 p.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Kurt Keister

Instructor Spotlight: Erica Camp

Erica Camp is the Founder and President of Second-Hen'd, a 501(c)3 non-profit, all volunteer organization that finds loving, forever homes for caged commercial egg-laying hens. Erica grew up on a family farm in Columbia where she fell in love with chickens. After a stint in the military, her work brought her to St. Louis where she and her husband purchased their first home with enough space for a coop and her dream of having chickens finally became a reality. Soon after, a plan was hatched and laying the ground work for Second-Hen'd began. If you raise chickens or have an interest in raising them, the Chicken Tending 101 class is a great resource for you.



Recycling 101 (CBEC)

It's often hard to figure out what can be recycled and even harder to explain it to skeptical friends and family. Are bottle caps okay? What about plastic bags? Is it even recycled? In this class, you will learn what can be recycled, where recyclables go, and what has to go to the landfill. We'll discuss the importance of recycling, the value of products, and the process for items to get sorted and recycled.

Wednesday, June 11; 6:30–8 p.m.

\$10 members; \$12 nonmembers

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

Kassie Knight

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.

Tuesday, June 17; 5:30–8 p.m.

\$28 members; \$34 nonmembers

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

Erica Camp, Second-Hen'd

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.

Wednesday, July 16; 5:30–7 p.m.

\$10 members; \$12 nonmembers

Republic Services

**6025 Byassee Dr., Hazelwood MO, 63042
Republic Services Staff**

RE-GREENING REVOLUTION

Green Tomorrows and Guerilla Gardening: Why the Future is Solar Punk, page 22

GUIDED WALKS and TOURS

Dress for the weather and wear appropriate walking shoes for all guided walks and 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 family/friends/support person.

Saturday, June 7; 11 a.m.–noon
Free for members and nonmembers
Taylor Visitor Center Check-in
Tom Bush, 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 family and friends.

Saturday, June 21; 11 a.m.–noon
Free for members and nonmembers
Taylor Visitor Center Check-in
Tom Bush, 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, June 28; 10–11:30 a.m.
Free for members and nonmembers
Taylor Visitor Center Check-in
Ginny Johnson, Docent

Advanced Tree ID (Offsite)

If you have a basic knowledge of tree identification, you will be ready to focus on Missouri native species, where these species can be found in the natural landscape, and why. We will also cover basic forest ecology and forest management concepts. Come prepared for a 1-mile walk at Powder Valley Nature Center.

3 Tuesdays: June 3,10,17; 5–7 p.m.
\$84 members; \$101 nonmembers
Powder Valley Nature Center
11715 Cragwold Rd., Kirkwood MO, 63122
Mark Grueber

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.

Wednesday, June 4; 9:30–11 a.m.
or Thursday, June 26; 5:30–7 p.m.
\$21 members; \$26 nonmembers
Taylor Visitor Center Check-in
Madison Yocks

Garden Sculptures, Fountains, and Pools Tour (MBG)

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

Saturday, June 7; 9–11 a.m.
\$28 members; \$35 nonmembers
Taylor Visitor Center Check-in
Lee Ann Grush, Docent



Herbarium Tour (MBG)

The Missouri Botanical Garden's Herbarium is one of the largest in the world, containing over 7 million dried, preserved specimens of 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.

Saturday, June 14

or Saturday, August 23; 10–11:30 a.m.

\$21 members; \$26 nonmembers

Bayer Center

Dr. Jordan Teisher

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 redwoods 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.

Tuesday, June 17; 6–8 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center Check-in

Dave Gunn

Bellefontaine Cemetery

Trolley Tour (Offsite)

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

Saturday, June 21; 1:30–3:30 p.m.

\$28 members; \$35 nonmembers

Bellefontaine Cemetery

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

James Faupel

Morning Water Lily Walk (SNR)

Join us for a 1.5-mile walk on mostly flat ground to enjoy the view of the water lilies in our wetland. We'll walk the Wetland Trail, which takes you through this 32-acre area and includes a 300-foot boardwalk that is a perfect spot to stop and see the water lilies close up. Bald cypress, spiderwort, coneflowers, phlox, cricket frogs, red-eared sliders, and red-winged blackbirds are a few of the plants and animals we might see.

Wednesday, June 25; 9:30–11 a.m.

\$12 members; \$15 nonmembers

Wetland

Rachel Weller

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. Sign up for one or both.

Thursday, June 26

or Thursday, July 17; 10–11:30 a.m.

\$12 members; \$15 nonmembers

Bascom House Parking Lot

Rachel Weller

Stone Carvings of

Seiwa-en (Japanese Garden) (MBG) **NEW**

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

Monday, June 30; 5:30–7:30 p.m.

\$28 members; \$35 nonmembers

Japanese Garden Entrance

Tom Bush, Docent

GUIDED WALKS and TOURS continued...

Oertli Family Hardy Plant Nursery Tour (Offsite)

Where did the Garden start all of the plants for our new Jack C. Taylor Visitor Center? Our new Oertli Family Hardy Plant Nursery produces hardy herbaceous perennials and woody plants that you see in our new gardens around the Taylor Visitor Center while also supporting the Garden's living collection. Explore the new 6.5-acre nursery and onsite greenhouses with Senior Nursery Manager Derek Lyle. Space is limited, so register early!

Wednesday, July 9; 5:30–7:30 p.m.

\$28 members; \$35 nonmembers

Oertli Family Hardy Plant Nursery

3437 Bent Ave., St. Louis MO, 63116

Derek Lyle

Ethnobotany Collection Tour (MBG)

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, July 12; 9–11 a.m.

\$28 members; \$35 nonmembers

Bayer Center 1st Floor Lecture Hall

Carolina Romero

The Illustrated Garden in the Library (MBG)

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 (see) how these invaluable books are preserved for future generations.

Saturday, July 26; 9:30 a.m.–noon

\$35 members; \$44 nonmembers

Bayer Center 1st Floor Lecture Hall

Susie Cobbleidick

Life in the Desert: Arid House Tour (MBG)

For as harsh and inhospitable as deserts appear, they support a rich collage of plant life. In the heat of the summer sun, some plants grow a protective crown of spines, whereas others paint themselves purple, or pretend to be pebbles. Come learn about all the peculiar strategies to survive and thrive in the world's most interesting biome with desert botanist Ben Thomas on this tour of the Shoenberg Arid House.

Saturday, August 2; 9–10:30 a.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center Check-in

Ben Thomas

Growing Water Lilies Tour (MBG)

Please join Horticulturist Derek Lyle on a behind-the-scenes tour of the aquatic plant displays. Learn the historical significance of water lilies at the Missouri Botanical Garden and the process of creating the displays from start to finish. During this class you will have access to the aquatics greenhouse where propagation and plant production occur. Afterward, there will be demonstrations in the pools discussing plant maintenance and pollination techniques of the renowned Victorias. Do not forget to bring your camera as you will view the lilies in the outdoor pools during peak lighting hours. Great for photo opportunities! Sign up early as this class will fill quickly. Come prepared for a 0.5-mile walk.

Tuesday, August 12; 5:30–7:30 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center Check-in

Derek Lyle

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.

Wednesday, August 20; 10–11:30 a.m.

\$21 members; \$26 nonmembers

Litzsinger Road Ecology Center

9711 Litzsinger Rd., St. Louis MO, 63124

Litzsinger Road Ecology Center Staff



INSIDE LOOK at SHAW NATURE RESERVE

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

Historic Plantings

Wagon Ride (SNR) NEW

Travel the 3-mile loop road aboard our Shaw Explorer wagon to hear the stories of how the plants we pass came to be here. There are groves of trees along the road such as hemlock and beech that come from the time when Shaw Nature Reserve was The Arboretum. The prairie will be in full bloom with yellow, purple, and pink. Hear how we planted the prairie and the species present. Learn all about the amazing work that is ongoing at Shaw Nature Reserve and its benefit to wildlife and the landscape.

Wednesday, July 16; 10 a.m.–noon

\$12 members; \$15 nonmembers

**Glassberg Family Pavilions
Shaw Nature Reserve Staff
and Volunteers**

History of the Bascom House (SNR)

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

Thursday, July 31; 10 a.m.–noon

\$12 members; \$15 nonmembers

**Bascom House Front Porch
Shaw Nature Reserve Staff
and Volunteers**

History of the

Morton Property (SNR) NEW

In 1972 The Nature Conservancy deeded the Morton property to the Missouri Botanical Garden. This 250 acres includes some of the most beautiful glades at Shaw Nature Reserve. We will walk by the former Morton home and see many species in the glade such as wild petunia, green milkweed, blazing star, and more.

Thursday, August 28; 10 a.m.–noon

\$12 members; \$15 nonmembers

**Trail House
Shaw Nature Reserve Staff
and Volunteers**

Orchids Then and Now (SNR) NEW

Fifteen thousand exotic orchids were moved to Shaw Nature Reserve, then the Extension, in 1926 due to the air pollution in St. Louis. Thankfully the air quality improved, and in 1958 the orchids were moved back. Today there are more than 30 species of native orchids in Missouri, and some are commonly found along the trails. Hear stories about housing the orchid collection here and learn more about these fascinating plants as we look for some along our walk.

Wednesday, June 4; 10 a.m.–noon

\$12 members; \$15 nonmembers

**Trail House
Shaw Nature Reserve Staff
and Volunteers**

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



HISTORY and HERITAGE continued...



MAKING MEMORIES HIKES

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.

Wolf Run Hike (SNR) NEW

Join Mike Saxton, Manager of Restoration and Land Stewardship at Shaw Nature Reserve, for this 1.5-mile guided hike to view Wolf Run Trail. You'll learn plant and animal names, enjoy the new overlook with benches, and walk along the new trail that leads to Wolf Run Lake.

Friday, June 6; 10 a.m.–noon
\$12 members; \$15 nonmembers
East Cypress Lake Parking lot
Mike Saxton

Whitmire Wildflower

Garden Walk (SNR) NEW

Join Shaw Nature Reserve Manager of Horticulture Jen Sieradzki to view the summer blooms in the Whitmire Wildflower Garden. See the woodland garden, rock garden, rustic gazebo pond, and hear about new plantings. Learn plant names and find new favorites as you walk.

Friday, June 27; 10 a.m.–noon
\$12 members; \$15 nonmembers
Bascom House Front Porch
Jen Sieradzki

June Wetland Hike (SNR) NEW

Join Helen, Jill, and Sandra for this almost 2-mile walk on the Wetland Trail. The early summer blooms such as queen of the prairie, rudbeckia, and bunch flower will line the trail. We will also look for turtles basking on logs, frogs, and herons perched in the cypress trees.

Friday, June 27; 9:30–11:30 a.m.
\$12 members; \$15 nonmembers
Wetland
Helen McCallie, Jill Cumming,
and Sandra Lowes

Summer registration begins **May 5** at 9 a.m.

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, pondering the connection 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 meetings will take place on Garden grounds, with a separate meeting for each book. You can choose to read one, two, or all three!

5–6 p.m.

\$10 members; \$12 nonmembers

Blanke Boxwood Garden Gazebo

Therapeutic Horticulture Staff

Emily Dickinson's Gardening Life

by Marta McDowell

Thursday, June 5

The Serviceberry: Abundance and Reciprocity in the Natural World

by Robin Wall Kimmerer

Thursday, July 10

The Samurai's Garden: A Novel

by Gail Tsukiyama

Thursday, August 7

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

Explore the Japanese Garden in a new, meditative way. Visit Teahouse Island while nature journaling with techniques designed to spark your imagination. Get inspired to sketch and note your findings in less-noticeable nooks, inspiring introspection. You will be introduced to simple techniques that will provide unique ways to see nature and capture your outdoor experiences.

Thursday, June 5

or Thursday, August 7; 9:30–11 a.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center Check-in

Eileen Graessle, Therapeutic Horticulture

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

Preserve your precious moments in nature with journaling techniques designed to spark your imagination. Be inspired to sketch and write about your exploration of areas of the Garden that are off the path and often overlooked. The suggestions of simple techniques will provide unique ways to record your nature experience.

Wednesday, August 6; 5:30–7 p.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center Check-in

Eileen Graessle, Therapeutic Horticulture



Writing Workshop in the Garden (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. 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.

Sunday, July 27; 1–3 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Sean Doherty



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

Art of Attraction: Hummingbirds (BH)

Create a beautiful garden to attract some of Mother Nature's most spectacular creatures—hummingbirds! This class will share strategies on ways to entice these fabulous fliers into your yard. We will also talk about their biology and behavior.

Saturday, June 28; 2–3 p.m.

\$25 members; \$30 nonmembers

Butterfly House

Butterfly House Staff

Insect Hotels (BH)

More than any house, an insect hotel is a resort that provides all the best amenities for beneficial bees, ladybugs, lacewings, and more. With the help of our bug experts, build an insect hotel that will provide cozy lodging for these beneficial bugs.

Sunday, August 31; 2–3:30 p.m.

\$30 members; \$36 nonmembers

Butterfly House

Butterfly House Staff

Owls of Missouri (MBG)

Join us as we learn about the characteristics, relationships, adaptations, and the habitat of the nocturnal, crepuscular, and diurnal owl species of the Show-Me State. We will focus on the four native owl species that live in Missouri and learn of four others who frequent our state during migration and on other occasions. Brenda will give her recommendations on where to look for owls in our area and what clues to look for as well.

Tuesday, June 3; 7:30–9:30 p.m.

or Tuesday, August 5; 7–9 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Brenda Hente

Wildflowers of the Glade Walk (SNR)

Hike with Calvin Maginel in a rare opportunity to marvel at the early summer palette of glade wildflowers both on and off the trail. This hike will identify many common glade species and discuss how we take care of this area so it continually has the unique plants and animals that call it home.

Thursday, June 5; 10 a.m.–noon

\$18 members; \$23 nonmembers

Trail House

Calvin Maginel

Morning Prairie Hike (SNR)

Join us for a 2-mile hike to see our prairie ablaze with flowers. Our focus will be on prairie ecology as we hike the hilly Prairie Trail loop and enjoy panoramic views of the Nature Reserve's 200-acre central prairie corridor. View the sea of yellow flowers such as compass plant, Maximillian sunflower, prairie dock, and more. Many other purple or blue flowers are blooming as well, which make a striking combination beside the yellow flowers.

Wednesday, June 11; 9:30–11:30 a.m.

\$18 members; \$23 nonmembers

Trail House

Calvin Maginel

Summer Wildflower Walks (SNR)

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

Thursday, June 12

or Thursday, June 26

or Thursday, July 10

or Thursday, August 7

or Thursday, August 21; 8:30–11 a.m.

\$18 members; \$23 nonmembers

Location will be emailed the Monday before Dr. James Trager



Summer Butterflies of

Shaw Nature Reserve Walk (SNR)

Stroll 1 mile along the Wetland Trail and connecting trails to view the butterflies that call Shaw Nature Reserve home. View puddling behaviors where several butterflies flock to a puddle to drink. Zebra swallowtails, monarchs, common sulphur, eastern tailed blue, giant swallowtails, and more can be seen.

Friday, June 13; 10 a.m.–noon

\$12 members; \$15 nonmembers

Wetland

Loretta Romanic

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



Sign up online at mobot.org/classes.

NATURE STUDY *continued...*

Green Tomorrows and Guerilla Gardening:

Why the Future is Solar Punk (MBG) NEW

This class will explore the movement for a re-greening revolution that seeks to take back the reins of what our personal and collective spaces look like. We will tour the William T. Kemper Center for Home Gardening for a showcase of strategies to reclaim your own landscape for a more productive and eco-friendly environment that the HOA can't shoot down, and attendees will leave with a stealthy seed package for native re-wilding and recipe for moss graffiti.

Monday, July 14; 5:30-7 p.m.

\$21 members; \$26 nonmembers

Kemper Center for Home Gardening Classroom

John Lawler



Backyard Birding (MBG) NEW

Get ready to spread your wings and dive into the wonderful world of birds! Join Ramona Pollard, the Director of Outreach for The Nature Institute, as she spills the secrets to inviting our feathered friends into your backyard. Discover the charming avian residents you might encounter in the St. Louis area this summer, and don't forget, we're going on a laid-back stroll to see who's munching in the garden. So bring your binoculars and your burning questions for this fun-filled talk and walk!

Tuesday, July 15; 5-6:30 p.m.

\$21 members; \$26 nonmembers

PlantLab

Ramona Pollard

Let's Talk Trees (SNR)

Join Arborist Dave Gunn in a walk around the Whitmire Wildflower Garden and beyond to discuss how trees grow, what trees need, which trees might work best for our needs, and how we can be better stewards of trees. Bring sturdy shoes, just in case we decide to get adventurous.

Friday, July 18; 10 a.m.-noon

\$18 members; \$23 nonmembers

Carriage House

Dave Gunn

Introduction to Flowers:

Variation on a Theme (MBG) NEW

Corpse flowers, orchids, grasses, and sunflowers all share the same basic structure, but their presentation couldn't be more different. For the first half of this class, you'll learn about the basic parts of a flower, how flowers interact with the world, and some common examples. Then, we'll walk through the Garden as a living classroom, exploring the many different variations of flowers together. Come prepared for a leisurely, philosophical, and wonder-filled walk!

Monday, July 21; 5:30-7:30 p.m.

\$28 members; \$35 nonmembers

PlantLab

Ben Thomas

Oak and Hickory

Identification Walk (SNR) NEW

Join Arborist Dave Gunn for an indoor session followed by a walk around the Whitmire Wildflower Garden and beyond. You'll learn tips and tricks to identify the oaks and hickories of Missouri.

Thursday, August 21; 10 a.m.-noon

\$18 members; \$23 nonmembers

Carriage House

Dave Gunn

Get to Know Missouri Mushrooms (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.

Monday, August 25; 5-7 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center East and West Meeting Rooms

Liz Byrde, Therapeutic Horticulture



BUTTERFLY HOUSE

Shutterbug Saturday (BH)

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.

Saturday, June 28

or **Saturday, July 26**

or **Saturday, August 23; 8–9 a.m.**

\$8 members; \$10 nonmembers

Butterfly House



SHAW NATURE RESERVE

Milky Way Photography (SNR)

Intermediate. Participants are expected to know their camera's menus to make adjustments in dark locations and basic photo editing skills. Learn to capture the night sky featuring the Milky Way in a beautiful Shaw Nature Reserve setting. The class covers how to plan, shoot, and process nightscape photos using Adobe Lightroom Classic CC.

Friday, June 20; 7 p.m.–midnight

(cloudy backup June 21)

or **Friday, July 18; 7 p.m.–midnight**

(cloudy backup July 19)

or **Friday, August 22; 6–11 p.m.**

(cloudy backup August 23)

\$96 members; \$120 nonmembers

Carriage House

Composition in the Whitmire Wildflower Garden (SNR) NEW

All levels. Do you love photographing nature? Find a way to experience it in an even deeper and more meaningful way. This outdoor-based class will focus on a more thoughtful composition. Recording a scene versus taking a picture, be engaged with nature and discover its wonder.

Saturday, June 28; 8:30 a.m.–12:30 p.m.

\$73 members; \$91 nonmembers

Carriage House

Jane Palmer

Mastering Smartphone Photography Shooting and Sharing (SNR)

All levels. The most popular camera on the planet isn't really a camera: it's a cellphone. The explosive growth of smartphone photography means that almost all of us now have a convenient and easy-to-use camera in our pockets at all times. Smartphone photography has rapidly become a fixture in our daily lives as more and more images are being taken and shared using mobile technology. Add to that the plethora of photo enhancement and photo sharing apps available for the iPhone and Android platforms, and the options for on-the-go photo creativity are almost unlimited. Join local photographer Jeff Hirsch for a 1-day workshop designed to get the best-looking images out of your phone's built-in camera and discover some of the amazing things you can do with your cellphone photos. Bring a sack lunch.

Saturday, July 19; 9 a.m.–3:30 p.m.

\$30 members; \$38 nonmembers

Carriage House

Jeff Hirsch

Photography Wagon Tour (SNR) NEW

All levels. Join Jeff Hirsch on the Shaw Explorer as we travel the 3-mile Loop Road at Shaw Nature Reserve. We will begin at the Whitmire Wildflower Garden and then make a stop at the Trail House and wetland. Jeff will point out some favorite spots to photograph at the stops. This is a great way to visit and learn about the best spots to photograph here.

Saturday, August 9; 9 a.m.–noon

\$30 members; \$38 nonmembers

Behind the Bascom House

Jeff Hirsch



MISSOURI BOTANICAL GARDEN

Photographing the Arid House (MBG)

All levels. Join Scott Avetta for a unique opportunity to photograph the vast subjects inside the Garden's new Arid House. From wide angle to close-ups of the plants from desert regions across the world, he will discuss some of the photographic opportunities, light, and composition tips. Enjoy photographing the many subjects in this small class. Tripods and flash allowed.

Monday, June 9

or **Thursday, June 19; 5:30–8:30 p.m.**

\$42 members; \$53 nonmembers

Taylor Visitor Center Check-in

Scott Avetta

Photographing the Climatron (MBG)

All levels. Join Scott Avetta for a unique opportunity to photograph the vast subjects inside the Climatron. From a wide angle of the geodesic dome to close-ups of the 2,800 plants of a tropical rain forest, he will discuss some of the photographic opportunities, light, and creative compositional tips. Enjoy photographing the many subjects with professional assistance to improve your images. Tripods and flash allowed.

Thursday, June 12; 5:30–8:30 p.m.

\$42 members; \$53 nonmembers

Taylor Visitor Center Check-in

Scott Avetta

iPhone Photography

Around the Garden (MBG) NEW

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 member; \$35 nonmember

Kemper Center for Home Gardening Classroom

Rebecca Clark

Blanke Boxwood Garden

Thursday, June 12; 6–8 p.m.

Native Plant Garden

Monday, June 23; 6–8 p.m.

Chinese Garden

Tuesday, July 15; 6–8 p.m.

Photographing

Summer Blooms: Daylilies (MBG)

All levels. During this hands-on field class, Scott will concentrate on the daylilies in peak bloom in the amazing Jenkins Daylily Garden. He will increase your understanding of light, composition, and subject selection during this photo shoot. Be prepared to walk around the Garden and bring your camera and extra batteries.

Monday, June 16;

or **Tuesday, June 24; 5–8 p.m.**

\$42 members; \$53 nonmembers

Taylor Visitor Center Check-in

Scott Avetta

Photographing Water Lilies (MBG)

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 subject selection and how light plays a significant role in your photography. Tripods will be allowed.

Monday, July 28

or **Tuesday, August 5; 4:30–7:30 p.m.**

\$42 members; \$53 nonmembers

Taylor Visitor Center Check-in

Scott Avetta

WELL-BEING: MIND and BODY CONNECTIONS

Knitting in Nature for Nature (MBG)

Come build community and relax in Garden grassy areas 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. A nature-based theme inspires every session. Consider supporting nature together with us by knitting bird nests for wildlife rescue centers.

9:30–11:30 a.m.

\$10 members; \$12 nonmembers

Taylor Visitor Center Check-in

Eileen Graessle, Therapeutic Horticulture

Japanese Boat Basin

Tuesday, June 3

Teahouse Island

Tuesday, June 10

Holly Fields

Tuesday, June 24

Teahouse Island

Tuesday, August 12

Knolls

Tuesday, August 19

Redwood Grove

Tuesday, August 26

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: June 10, 17; 5:30–7 p.m.

\$42 members; \$50 nonmembers

Blanke Boxwood Garden Gazebo

Rhonda Leifheit



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.

Wednesday, June 11; 10 a.m.–noon

or Tuesday, June 24; 6:30–8:30 p.m.

\$28 members; \$35 nonmembers

Taylor Visitor Center Check-in

Jess Thenhaus

Secrets of Wildlife Stroll (SNR) NEW

Join us for a casual stroll around the Whitmire Wildflower Garden, Brush Creek Trail, and prairie to engage your senses and discover what the wildlife is up to in the area. Learn to listen for the variety of ways that birds communicate, including companion calls, territorial disputes, alarm calls, and more. Discover the difference between baseline, or normal behavior, and alarmed behavior of animals. You may be shocked to discover how alarm calls from birds impact the behavior of other animals within that community and beyond. Tips and tricks to more fully engage your senses will be shared to help you with awareness so you can discover wildlife and its signs. We will begin inside to cover some essentials that will be used outside on our walk. Come prepared to richly engage your senses in nature and discover some of the secrets of the wildlife in the area!

Thursday, June 12; 10 a.m.–noon

\$18 members; \$23 nonmembers

Carriage House

Angie Jungbluth



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, June 22

or Sunday, July 20

or Sunday, August 24; 9:30–10:30 a.m.

\$14 members; \$18 nonmembers

The Knolls

Katy Mike Smaistrila

New Moon Yoga (SNR)

Stretch, rejuvenate, and build muscle strength during this yoga session that is offered during the new moon. Join Barbie Benetin as she meets you outdoors where you can view the sky and take in the sounds and natural beauty of Shaw Nature Reserve. The lack of moon creates a darkness in the sky and is the beginning of the next lunar cycle so we will focus on new beginnings and learn how to tap into the energy of the moon phases and the planet’s alignment. Become attuned to your vibrational interaction with the universe’s energy.

Wednesday, June 25

or Thursday, July 24; 5:30–6:30 p.m

or Saturday, August 23; 2–3 p.m.

\$15 members; \$19 nonmembers

Bascom House Front Lawn

Barbie Benetin

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.

Wednesday, July 9; 9:30–11 a.m.

or Wednesday, August 14; 5:30–7 p.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center East and West

Meeting Rooms

Eileen Graessle, Therapeutic Horticulture

Embodying Change

through Meditation (MBG)

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

Thursday, July 17

or Thursday, July 24

or Thursday, July 31

or Thursday, August 7; 5:30–7 p.m.

\$21 members; \$26 nonmembers

Taylor Visitor Center Check-in

Dr. Grace Franklin

RELAX IN NATURE

Climatron Tour, page 14

Historic Plantings Wagon Ride, page 17

Summer Wildflower Walks, page 21

OUTDOOR ADVENTURES

FOR ADULTS, YOUTH, and FAMILY



Canopy Climb (MBG)

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.

Saturday, June 21

or Sunday, June 22;

12:30–2:30 p.m. or 3–5 p.m.

\$45 members; \$54 nonmembers

Meet at climb location

Vertical Voyages

Bats of Shaw Nature Reserve

Sunset Hike (SNR)

For ages 6 and up. Enjoy a sunset hike and be part of a bat survey! As the sun begins to set we will hike toward the river where our wildlife biologist guests will have their equipment set up to catch bats. We'll test some of our senses as we hike to see how we compare to bats, see some bats that are carefully caught for this bat survey, and experience Shaw Nature Reserve at night. Hike is approximately 2 miles with a 1-mile uphill on the hike back.

Wednesday, June 11; 8–10 p.m.

\$12 members; \$15 nonmembers

Wetland

Shaw Nature Reserve Staff

and US Fish and Wildlife Service Staff

Exploring Missouri Sunset Hike (SNR)

Join us as the sun sets for an easy 2-mile hike that will take you on trails through our wetland, woodland, and prairie. Most of Missouri's unique ecosystems can be found here, and this hike will explore three of the rich natural habitats that make up Shaw Nature Reserve! We'll practice observation skills, discuss interactions within each ecosystem, and learn how the plants and animals living in each ecosystem have adapted to survive!

Friday, June 17; 6:30–8 p.m.

\$12 members; \$15 nonmembers

Trail House

Shaw Nature Reserve Staff

Geocaching and Brews (SNR)

For ages 21 and up. Discovery or review how to use GPS units and go over geocaching basics.

From here you'll hike 2 miles on mostly flat gravel and grass paths going from cache to cache enjoying a beer-tasting at each one from Point Labadie. We will also have a stop with a display of native hops and how to garden with them. GPS units are provided.

Wednesday, August 6; 5:30–7:30 p.m.

\$20 members; \$25 nonmembers

Dana Brown Overnight Center

Shaw Nature Reserve Staff

and Point Labadie Brewery

Full Moon Sunset Hike for Adults (SNR)

Join us for this 2-hour stroll through early evening and into the early night. The sun will begin to set just after the hike starts, and the moonlight will allow us to enjoy the sights, sounds, and smells of a summer evening at Shaw Nature Reserve. Participants will learn a bit about tallgrass prairies, woodlands, and glades as the hike passes through these ecosystems. All else excluded, a hike to catch the sunset and see the moonlight makes the journey to the Nature Reserve worth the time spent. This hike will cover roughly 2 miles over uneven ground.

Thursday, August 7; 7:30–9 p.m.

\$12 members; \$15 nonmembers

Glassberg Pavilions

Shaw Nature Reserve Staff and Volunteers

YOUTH and FAMILY

THE LITTLE YEARS (ages 6 and under)

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

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

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

LITTLE SPROUTS (ages 2-3)



Little Sprouts (MBG)

For ages 2 to 3. Learn about plants and nature with your toddler during this 4-week series. In the first session, we will explore a new Garden habitat each week. In the second session, we will use our senses to explore a new part of the Garden each week. Price per child, per class. One adult per child.

10-11:30 a.m.

\$60 members; \$75 nonmembers

Taylor Visitor Center East Meeting Room

Kelly Wehrheim

First Session

4 Mondays: June 2, 9, 16, 23

or 4 Tuesdays: June 3, 10, 17, 24

or 4 Thursdays: June 5, 12, 19, 26

Second Session

4 Mondays: July 7, 14, 21, 28

or 4 Tuesdays: July 8, 15, 22, 29

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. One adult per child.

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

Tuesdays: 11 a.m.-noon

\$12 members; \$15 nonmembers

Butterfly House

Olivia Phillips

Session 1

Monday, June 2

or Tuesday, June 3

Session 2

Monday, June 9

or Tuesday, June 10

Session 3

Monday, July 7

or Tuesday, July 8

Session 4

Monday, July 14

or Tuesday, July 15

Session 5

Monday, August 4

or Tuesday, August 5

Session 6

Monday, August 11

or Tuesday, August 12



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.

10-11:30 a.m.

\$16 members; \$20 nonmembers

Taylor Visitor Center East Meeting Room

Kelly Wehrheim

Summer Walk

Friday, June 13

Butterflies

Friday, July 11

Ponds

Friday, August 8

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



Sign up online at mobot.org/classes.



GARDEN BUDS—SUMMER (ages 4–6)

For ages 4 to 6. Discover the amazing wonders amidst the Garden with your preschooler in Garden Buds! One adult included with each registered child. Register for three or more Summer Garden Buds classes by June 1, 2025, and your child will receive a t-shirt!

Search for Secrets...

Vegetable Garden (MBG)

Search for secrets hiding in the vegetable garden. Join us as we explore and see what's lurking around and the important role they play in the garden. Plant a yummy vegetable to take home.

Thursday, June 12

or Saturday, June 14; 10–11:30 a.m.

\$16 members; \$20 nonmembers

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

Watercolors in the Garden (MBG)

Join us as we use the Garden as the inspiration for our watercolor masterpieces. Create your own watercolor pictures while being surrounded by flowers.

Saturday, June 28

or Thursday, June 26; 10–11:30 a.m.

\$16 members; \$20 nonmembers

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

Fairy Garden and Gnome Homes (MBG)

Back by popular demand! After a visit to the Garden we will each create our own tiny container garden to take home. Let your imagination soar as you design your tiny treasure.

Thursday, July 10

or Saturday, July 12; 10–11:30 a.m.

\$16 members; \$20 nonmembers

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

Plant Detectives (MBG)

Do you see what I see? Become a young plant detective as we head out to the garden with our magnifying glasses to discover the many things that are hanging around in the garden including man-made things, natural items like plants, seeds, and tiny living creatures.

Thursday, July 24

or Saturday, July 26; 10–11:30 a.m.

\$16 members; \$20 nonmembers

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

Dinos in the Garden (MBG)

RAWR! Join us for Dinos in the Garden. Come discover some prehistoric plants and explore what might have been on the menu for our herbivore friends. By the end we will even create a miniature container garden for dinos to call home.

Thursday, August 7

or Saturday, August 9; 10–11:30 a.m.

\$16 members; \$20 nonmembers

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



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. One adult included with each registered child.

Saturday, June 21

or Saturday, July 19

or Saturday, August 16; 9:30-10:30 a.m.

\$12 members; \$15 nonmembers

Butterfly House

Olivia Phillips



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
membership@mobot.org
(314) 577-5100



Sign up online at mobot.org/classes.

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, one adult per child.

Summertime Sketch Journal (MBG)

This summer, we will make a small journal with pockets using outdated calendars. Then we will visit the Garden to do some sketching.

Sunday, June 1;

10 a.m.–noon or 1–3 p.m.

\$20 members; \$25 nonmembers

PlantLab

Kelly Wehrheim

Claude Monet and Water Lilies (MBG)

Join us as we learn about Claude Monet and visit the Central Axis pools where the water lilies grow during the summer. While at the pools, we will use watercolor to paint the water lilies.

Sunday, August 17;

10 a.m.–noon or 1–3 p.m.

\$20 members; \$25 nonmembers

PlantLab

Kelly Wehrheim

Plants Around the World (MBG)

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, June 22; 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 summer 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.

Summer Solstice (MBG)

Join us as we celebrate summer by observing the plants flowering and fruiting, as well as the insects and other animals visiting the Garden.

Friday, June 20

or Friday, July 18; 10–11:30 a.m.

Free for members; \$3 nonmembers

Meet at the Doris I. Schnuck

Children's Garden Ticket Fort

Kelly Wehrheim

Celebrate Urban Birds (MBG)

Join us as we celebrate birds and learn about this Citizen Science project from Cornell Lab of Ornithology.

Friday, June 27

or Friday, July 25; 10–11:30 a.m.

Free for members; \$3 nonmembers

Meet at the Doris I. Schnuck

Children's Garden Ticket Fort

Kelly Wehrheim



BUDDING CHEF (ages 6–12)

For ages 6 to 12. Join us for fun cooking classes with a focus on herbal and botanical ingredients you can pick from your home garden. Price per child, one adult per two children.

Muffin and Tea Party (MBG) NEW

Learn how to bake muffins and make your own special tea blend in this cooking class for kids. Make muffins from scratch, and then go to the sensory garden to harvest edible herbs to brew into tea. Once everything is cooked, we will have a tea and tasting party with our creations! Parents must stay with their children for the duration of the class. The muffins will contain wheat flour.

Tuesday, July 1; 3:30–5:30 p.m.

\$20 members; \$25 nonmembers

Kemper Center for Home

Gardening Classroom

Liz Byrde, Therapeutic Horticulture

Fun and Fancy Drinks and Cookies (MBG) NEW

Do you know how to make naturally pink lemonade? Have you ever made a refreshing fruit and flower beverage? Come learn how to make some kid-friendly fancy drinks and cookies to go with them in this botanical cooking class for kids. Parents must stay with their children for the duration of the class. The cookies will contain wheat flour.

Tuesday, August 5; 3:30–5:30 p.m.

\$20 members; \$25 nonmembers

Kemper Center for Home

Gardening Classroom

Liz Byrde, Therapeutic Horticulture

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.

Dazzling Dragonflies (MBG)

Join us as we search the pond and the Central Axis pools for these amazing insects.

Saturday, June 21;

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

Bees, Butterflies, and Blossoms (MBG)

Join us as we discover why bees and butterflies need blossoms, why blossoms need bees and butterflies, and why we need them all.

Saturday, July 19;

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

Garden Apartments (MBG)

Who lives in the Garden? We'll search for clues about the animals, insects, and spiders that make their home in the Garden.

Saturday, August 16;

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

FAMILY PROGRAMMING



SHAW FAMILY ADVENTURES

For families with children 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.

Fairy Houses (SNR) NEW

Create your own miniature house and go on a scavenger hunt hike to find hidden houses along the trail.

Tuesday, June 10

or Thursday, June 19; 9:30–11 a.m.

\$7 members; \$9 nonmembers

Nature Explore Classroom

Shaw Nature Reserve Staff

Stuffed Animal Visit (SNR) NEW

Drop your favorite stuffed animal off at Shaw Nature Reserve on Tuesday, June 10. It will have fun exploring, and then return a few days later to take a wagon ride and see what your stuffed animal was up to. Each child will receive their stuffed animal back along with a picture page showing what the stuffed animals did while they were here.

Thursday, June 12; 1–2:30 p.m.

\$7 members; \$9 nonmembers

Meet behind the Bascom House

Shaw Nature Reserve Staff

The Creek (SNR)

Grab your creek shoes and come explore Brush Creek with us! We will see what kinds of critters live in the creek. Come prepared for a 1-mile walk on hilly terrain.

Thursday, June 12

or Tuesday, June 17; 9:30–11 a.m.

\$7 members; \$9 nonmembers

Meet behind the Bascom House

Shaw Nature Reserve Staff

Polliwogs and Popsicles (SNR)

We'll walk around the Whitmire Wildflower Garden to look for frogs in the water gardens, stop at the boardwalk pond to net for polliwogs, and finish with a popsicle treat.

Wednesday, July 30; 9:30–11 a.m.

\$7 members; \$9 nonmembers

Carriage House

Shaw Nature Reserve Staff

I Spy Wagon Ride (SNR)

Climb aboard the Shaw Explorer for a scavenger hunt on our 3-mile Loop Road. We will stop twice along the way, walk and look for butterflies, roly-polies, turtles, and frogs.

Wednesday, August 6; 9:30–11 a.m.

\$7 members; \$9 nonmembers

Carriage House

Shaw Nature Reserve Staff

Flashlight Hike (SNR)

Hear a story about exploring with a flashlight, learn about nocturnal animals, go on a scavenger hunt with your flashlight, and make a craft to take home.

Friday, August 8; 7–8:30 p.m.

\$7 members; \$9 nonmembers

Glassberg Family Pavilions

Shaw Nature Reserve Staff and Volunteers

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.

Lightning Bug Night Hike (SNR)

For ages 6 and up. Join us for a sunset hike on Brush Creek Trail as the seasonal lightning bug display takes place. We'll view the night sky, learn about lightning bugs, view the twinkling lights in this prime spot, and hike 1 mile on this trail and also walk through the Whitmire Wildflower Garden.

Friday, June 6; 7:30–9 p.m.

\$12 members; \$15 nonmembers

Carriage House

Shaw Nature Reserve Staff and Volunteers

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. One adult included with each registered child.

Sunday, June 29

or Sunday, July 27

or Sunday, August 24; 2–3 p.m.

\$12 members; \$15 nonmembers

Butterfly House

Olivia Phillips

Painting Pollinators: Butterflies (BH) NEW

For ages 7 and up. Art for the whole family! You and your petite Picassos are invited to enjoy an afternoon of sweet treats and summer colors. After an inspirational stroll through our butterfly-filled Conservatory, follow along with our instructor as they demonstrate the process of painting a butterfly, one pigment at a time. Each registrant receives supplies needed for one project. One adult included with each registered child.

Sunday, July 13; 2–3:30 p.m.

\$32 members; \$39 nonmembers

Butterfly House

Butterfly House Staff

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.

Sunday, July 20; 2:30–3:30 p.m.

\$12 members; \$15 nonmembers

Butterfly House

Butterfly House Staff

Exploring Invertebrates (SNR) NEW

For ages 6 and older. Invertebrates live everywhere on Earth AND they make up approximately 97% of the animal kingdom! Join us as we investigate these fascinating creatures; specifically, we'll explore the evidence that they leave behind. Participants will have an opportunity to see examples of, learn about, and search for many different types of invertebrate evidence. One adult included with each registered child.

Sunday, August 3; 2–3:30 p.m.

\$7 members; \$9 nonmembers

Trail House

Beth Adams

Upcycle Crafting:**Summer Garden Sun Catcher (BH) NEW**

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

Sunday, August 10; 2:30–3:30 p.m.

\$21 members; \$26 nonmembers

Butterfly House

Butterfly House Staff

SPECIAL EVENTS

Purchase tickets for these events at mobot.org/events.



BUTTERFLY HOUSE

Dads, Dogs, and Donuts (BH)

Bring the whole family to the Butterfly House as we celebrate dads, grandpas, and uncles! Enjoy delicious donuts, activities, and meet Martha Blah Blah, the talking dog! Join us for story time and hear about Martha's silly adventures before taking fun photos together.

Saturday, June 14; 10–11:30 a.m.

\$15 members; \$20 nonmembers

Butterfly House

Fireflies & Friends Festival (BH)

Celebrate the bugs of summer at the Fireflies & Friends Festival! Great for all ages, the evening will be filled with live music, fun activities, and hands-on exploration as you learn about dragonflies, cicadas, fireflies, and more! See roosting butterflies in the Butterfly House's Tropical Conservatory or stroll among nature's "living lanterns" with our entomologist team. Children will enjoy glow games and crafts.

Snacks will be available for purchase.

Friday, June 27; 6:30–9:30 p.m.

\$12 members; \$15 nonmembers

Butterfly House

Tacos, Tequila, and Tarantulas (BH)

For ages 21 and older. Come celebrate tacos, tequila, and tarantulas at the Butterfly House! Enjoy animal encounters, music, and appetizers. Are you brave enough to get up close to our tarantulas or try one of our Bug Chef's cricket street tacos? Don't worry, liquid courage will be provided!

Thursday, July 24; 7:30-9:30 p.m.

\$25 members; \$30 nonmembers;

\$15 designated driver

Butterfly House

Bookworm Brunch:

Featuring Frog and Toad (BH)

Join us for Bookworm Brunch at the Butterfly House! Enjoy a delicious brunch, fun crafts, story time, and photos with our special guests, Frog and Toad. We will be hosting this event indoors in the main Exhibit Hall again this year.

Saturday, August 9; 9–10:30 a.m.

\$20 members; \$25 nonmembers

Butterfly House



SHAW NATURE RESERVE

Wildflower Concert Series (SNR)

Local bands will perform on the Bascom House front lawn, surrounded by the beauty of the region's largest and most diverse native plant garden, the Whitmire Wildflower Garden.

Visitors are invited to bring their chairs and picnic blankets and can purchase food and drink from local vendors.

Fridays, June 27, July 25, August 22; 5–8 p.m.

Free for members and nonmembers

Registration Required



MISSOURI BOTANICAL GARDEN

Chinese Culture Days

May 3–4

Grapes in the Garden

May 9

Whitaker Music Festival

Wednesdays May 28–July 30

Green Living Festival

June 7

Japanese Festival

August 30–September 1

Best of Missouri Market

October 3–5

Spirits in the Garden

October 24

Garden Glow

November 15–January 3, 2026



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

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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



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. 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 age 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 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.



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.

SUMMER 2025 CLASSES

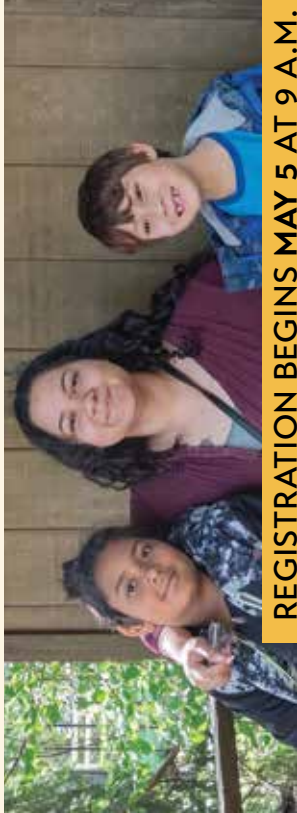
Sign up online at mobot.org/classes



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REGISTRATION BEGINS MAY 5 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)

**Members always receive discounted prices on classes.
Become a member today! Visit mobot.org/membership.**