

Summer Camp 2019



Tyler Arboretum

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Meet Our Highly Qualified Staff



Counselors

Summer Camp Counselors spend every day with your camper developing relationships and creating awesome and engaging experiences for each child. We hire college students and graduates who have studied education, biology, recreation or other related fields and have experience working with children.



Specialists

Specialists lead groups in exciting theme-based STEAM activities to help campers deepen their connection to the natural world in fun and meaningful ways. Specialists are professional teachers, naturalists or college students who have significant experience leading their individual specialty field.



Coordinators

The Age Group Coordinator is a leadership role and a constant presence in camp. Coordinators assist counselors with everything from behavior management to leading groups in fun activities. Coordinators are professionals or graduate students who have leadership and youth development experience.

First Aid & CPR Certified

Background Checked

Experienced

Camp Director: Liz Hornbach



Liz has loved the outdoors since she was a child. Growing up in Philadelphia didn't offer much green space so she sought out opportunities through the Girl Scouts and later the Civil Air Patrol Ranger Program, where she became an instructor at a wilderness search and rescue and survival school. Her fondest childhood memories are of

the countless days she spent in the woods developing skills and building friendships that would last a lifetime. Professionally, Liz has spent over 20 years working and volunteering at a variety of camps and wilderness youth development programs. Her passion lies in creating opportunities for youth to experience nature in a way that is exciting, memorable and life-changing.

Liz holds a Master's Degree in Alternative Education. She is a former Emergency Medical Technician with experience as a lifeguard, canoe instructor and in search and rescue and wilderness first aid. In addition to the outdoors, Liz loves reading, writing and traveling.

Assistant Camp Director: Rebecca Silvey



Rebecca has always been drawn to the outdoors, whether it was the woods, the beach or a garden. Native to the Philadelphia area, Rebecca grew up learning about local trees, plants, animals and historical places. Her love of nature inspired her to study science all over the world including Costa Rica, Australia,

South Africa and Greece. For over seven years, Rebecca has created outdoor educational programs and taught in Boston, Minneapolis, the Bronx and now here at Tyler! Her passion is providing alternative learning opportunities that allow students of all ages to get excited about science and experience nature in new ways.

Rebecca holds a Bachelor's Degree in Marine Biology and a Master's Degree in Environmental Science with a concentration in Environmental Education. When not at work, Rebecca loves to cook, try new food, and spend time with her family and rescue dog.

Become a Member

The loyal support of our members helps us protect and share our unique woodlands, wetlands, meadows and gardens.

In return, Tyler members enjoy many rewards. Join at the **\$89 Family level or above** to receive:

- ✦ Priority Registration for camp (January 7–20)
- ✦ Discount on camp pricing (\$50 per camper, per camp week)
- ✦ Exclusive camp bag when registering by January 20
- ✦ Free year-round admission to Tyler and 300+ other gardens
- ✦ Discounts on youth programs & eco-birthday parties
- ✦ Many other benefits!

Join or renew online at
www.TylerArboretum.org/membership

Camp Details

Registration Information

Register Online at: www.TylerArboretum.org/camp

January 7: Registration opens to Tyler Arboretum Family level members and above. Members who register on or before January 20 receive a free Tyler Summer Camp bag (one per camper)

January 21: Registration opens to the public.

Payment must be made in full at time of registration.
Spaces cannot be held without full payment.

Requests for cancellation must be made in writing and fees will be applied to each camper, per camp week. A cancellation fee of \$10 will be applied to each cancellation made on or before April 12. A cancellation fee of \$50 will be applied to each cancellation thereafter, up to 21 days prior to the start of the camp week. No refunds will be issued for withdrawal or absence with notice of less than 21 days.

Questions about registration? Contact Joanne Landau at JLandau@TylerArboretum.org or 610-566-9134 x303. Office hours: M-F, 9am-12pm.

Extended Care

Extend your camp day with before & after care. **Register online anytime.** Payment must be made in full at time of registration. Pre-registration is required.

Before Care (8–9am): \$10 per day or \$50 per week

After Care (3–5pm): \$15 per day or \$75 per week

Visit: www.TylerArboretum.org/camp

Medications

All medications to be administered at camp or on an overnight **must be listed on the Camper Health Form** completed by a physician. This includes emergency medication (inhalers, epi-pens, etc.), routine prescription medication or over-the-counter medication and vitamins (Tylenol, Benadryl, etc.). Please visit the Camp Forms section of the website to download the form.

Snacks, Meals & Water

Please provide a mid-morning snack and a packed lunch for your camper. Join us in our efforts to live in a sustainable and environmentally friendly way. Please consider packing a low-waste snack and lunch with reusable containers and napkins, and avoid extraneous packaging and non-recyclable materials. Please consider removing the plastic cover on juice-box straws, as they tend to litter the Arboretum after lunch time.

Tyler is not a peanut-free facility, but we encourage you to consider packing peanut-free foods, as there are many campers with allergies. Please contact us if you have allergy concerns.

Dinner and breakfast are provided for campers during one-night overnights.

Campers **MUST** have a water bottle. Often campers will be out and about away from the building, and away from drinkable water sources. They must have the ability to stay hydrated, even on their adventures. **Please ensure that your camper has a reusable water bottle every day.**

Clothing & Footwear

Campers should come dressed ready for outdoor exploration and in play clothes that may get dirty. Campers **must** wear closed toed shoes, such as sneakers, or sandals that strap to the feet. **Flip flops are not acceptable camp shoes.**

Please pack a bathing suit, towel and water shoes every day, as there is always the possibility of a stream adventure or water games, especially on those extra hot days! Water shoes must be a style of shoe that will stay on while in the water. Closed water shoes, sandals that strap to feet or old sneakers work best. **Flip flops are not acceptable.**

For young campers, an extra set of clothes is recommended.

Please label all items with your child's name (including shoes, towels, lunch bags and water bottles). Many items end up in the lost and found and are never claimed. If they are labeled, we make every effort to return them to the camper. All unclaimed lost and found items are donated at the end of August.

New for 2019!

Family Camping Excursion

August 21-23

Families, with children ages 5 and up

Take a trip with Tyler as a family! Meet us at Parvin State Park in NJ (about an hour from Tyler Arboretum) and spend three days with us in the great outdoors. Bring your tent to set up in our group campsite and spend fun-filled days camping, hiking, canoeing and swimming.

Wednesday

Arrive at 11am and set up camp. You'll have plenty of time to hit the beach, swim in the lake and spend time with your family. Cook dinner around the fire and, in the evening, Tyler staff will lead a night hike for those who want to explore the trails.

Thursday

The group will take to the water and spend the morning exploring by canoe. After lunch spend free time with your family: swim, play games or join an activity led by Tyler staff. We'll cook dinner and spend the evening by the fire's glow. Share your favorite talent, skit or song.

Friday

Cook a big breakfast around the campfire, then spend the rest of your day hiking, swimming or joining in an activity led by Tyler staff. Bid your farewells to your newfound friends and depart by 3pm.

Breakfasts & Dinners provided. Please pack items for lunches and snacks.

Canoeing gear will be provided; please bring camping gear. All children must be accompanied by an adult.

Members: \$150, Non-members: \$175 (pricing is per person)
Register online at: www.TylerArboretum.org/camp



Explorers

Entering Grades 1-5



Full-Day Program

Monday – Friday, 9am – 3pm

Members: \$280

Non-members: \$330

Campers should bring a mid-morning snack and a packed lunch.

Register online at:
www.TylerArboretum.org/camp

Explorers camps are full-day camps where kids can be kids. Days are filled with STEAM activities designed to engage their curiosity and to help them develop a love for nature. Counselors with each group will help youth to develop life skills such as conflict resolution, decision making and confidence. Campers will embark on a new adventure each day as they explore the stream, roam in the meadow, hike in the woods, find frogs, turtles and aquatic bugs, and play in the tree houses.

In order to enroll in Explorers camp, children must have completed kindergarten by the start of camp.



Engineering Creations 🌿 June 24-28

Use your imagination and your scientific mind to design and build feats of engineering genius. Construct towers, bridges, catapults, roller coasters, dams and more. Learn how human engineers are constantly inspired by Mother Nature's plant and animal engineers.

Savage Storms 🌿 July 1-3

Journey into the wild world of weather and experience the excitement of squalls and cyclones. Create lightning in your mouth, make a model of a hurricane and stir up a tornado. Be fascinated as you learn about how some of the world's most dangerous weather is formed.

Mini-week pricing: \$230 members, \$280 non-members.

Art in Nature 🌿 July 8-12

Get creative and let nature inspire you. Go on collecting adventures around the Arboretum and turn what you find into works of art. Some art will stay, some art will go – where the fun stops, nobody knows! Make a self-portrait using natural materials and an art piece to wear.



Nature Detectives 🌿 July 15-19

Be a sleuth and use scientific tools to unlock the mysteries that are hidden in the world around us. Investigate clues, identify patterns and conduct experiments to reveal the secret world hidden from the untrained eye. What will you uncover this week?

Water Wonders 🌿 July 22-26

Cool off during this fun-filled week in the water! Explore and experiment alongside frogs, turtles and other water-dwelling critters to find out more about water's role in nature. We'll play water games, turn over wet rocks and make some aqua-inspired crafts.

Furry Forest Friends 🌿 July 29-Aug 2

Chipmunks, and squirrels and fox, oh my! There are so many furry friends, big and small, that live at the Arboretum. In this week of animal exploration, get to know more about where they live, what they eat and who their friends are.

Flower Power 🌿 August 5-9

Flowers are beautiful, but why are they so important to nature? We'll find out why humans and animals love them so much! Make flower art, dissect a flower to discover what's inside, and even plant some of your own to take home.

Fizz, Bang, POP! 🌿 August 12-16

Create potions and watch things ooze, fizz and explode! Explore the chemistry that appears to be caused by magic to the untrained eye. We'll have a blast doing hands-on experiments featuring acid and base reactions, color change and states of matter transformations.

Naturalists

Entering Grades 6–8



Full-Day Program

Monday – Friday, 9am – 3pm

Thursday – Overnight

Members: \$380

Non-members: \$430

Campers should bring a mid-morning snack and a packed lunch. Dinner and breakfast are provided during overnights.

Each camp week includes an off-site field trip (Wednesday) and an on-site overnight (Thursday to Friday).

Register online at:
www.TylerArboretum.org/camp

Naturalists camps are designed for campers who are ready for a more in-depth experience, focusing on comprehensive activities, team building and off-site adventures. Youth will spend their days investigating the natural world, its inhabitants and the interconnectedness of nature. Counselors will ensure that each camper is challenging themselves in a positive and friendly atmosphere. Each week the group will embark on an off-site adventure and discover new strengths, while developing new skills. On Thursdays, campers will stay overnight and explore Tyler at night, with evening hikes, making s'mores by the campfire and sleeping out in tents in the Arboretum.



I ♥ Tyler 🌿 July 1-3

Spend three days at Tyler doing what you love most: splashing in the stream, going on hikes and exploring the meadows. Investigate the critters that are living in our ponds, fields and forests. Hike out to Indian Rock, play games and enjoy just being at Tyler.

Mini-week does not include trip or overnight.

Mini-week pricing: \$230 members, \$280 non-members.

Survival Masters 🌿 July 8-12

Spend the week learning how to master the wilderness. Learn skills to survive in the wild, such as how to build a fire and find food. Take a walk with an expert horticulturist to gather edible plants and make a snack. On Wednesday, head to the Gravity Vault to test your agility on the rock climbing wall.

Water Wonders 🌿 July 22-26

Have a splash of fun with a week of aquatic activities! Conduct experiments, play water games and explore the ponds and stream to see what kind of creatures are living here at Tyler. Then jump in some canoes and explore another aquatic ecosystem on the Christiana River.

Animal Menagerie 🌿 July 29-Aug 2

Are you stealth enough to sneak up on a squirrel? Hone your observation and tracking skills in search of some of our more elusive animal friends. See what you can observe in the wild here at Tyler, then see amazing wildlife up close at the Elmwood Park Zoo.

Engineering Creations 🌿 Aug 5-9

Use your imagination and your scientific mind to design and build feats of engineering genius. Learn how submarines work and construct an aquatic vessel. Visit the Independence Seaport Museum to build simple machines and then tour their battleship, submarine and pirate ship!

Field Trip Mania!

If one field trip is loads of fun, then FOUR will be out of this world! Spend Monday at Tyler doing your favorite things, then spend the rest of the week on off-site adventures. Campers will return to Tyler by 3pm each day for regular pick up.

\$525 members, \$575 non-members



Aquatic Explorations 🌿 July 15-19

Get wet and wild during this week of aqua-inspired adventures. Canoe the Schuylkill River, go fishing at Linvilla Orchards and splash around at CoCo Key waterpark. Camp out at the Arboretum on Thursday night and spend a lazy Friday floating in a tube down the Brandywine River.

**Campers must be competent swimmers.*

Outdoor Adventures 🌿 Aug 5-9

Journey through majestic forests and scenic waterways on these epic outdoor adventures. Bike through Valley Forge Historic Park, play disc golf at French Creek State Park and traverse the tree tops at TreeTop Quest. Camp out at the Arboretum on Thursday night and spend Friday kayaking the scenic lake at Marsh Creek State Park.



Adventurers

Entering Grades 9–12



Full-Day Program

Monday – Friday, 9am – 3pm

Members: \$500

Non-members: \$550

Campers should bring a mid-morning snack and a packed lunch.

Each camp week includes off-site day trip(s) and an off-site field trip with overnight (1 or 2 nights).

Register online at:

www.TylerArboretum.org/camp

Are you ready for adventure? These teen camps are designed to challenge campers with awesome outdoor experiences. Spend Monday at Tyler doing all the things that you love, then spend the rest of the week traveling to different local areas on both day trips and overnight trips. Explore interesting new environments and put your camping skills to the test! Campers will walk away from this week with a newfound confidence and strong friendships.



Beachy Bonanza 🌿 July 8-12

Spend your week exploring different aquatic environments. Spend Monday at Tyler doing all the things you love, then take a day trip on Tuesday to the Brandywine River where you'll spend a lazy day floating in an inner tube. Wednesday you will depart for the Jersey shore and spend two nights camping out. While you are there you'll swim and hike at Belleplain State Forest, and hit the beach in Sea Isle City and the boardwalk in Ocean City. Splash in the ocean, ride some rides, and get Manco & Manco's pizza. This week is sure to be filled with loads of fun!

**Campers must be competent swimmers.*



Historic Adventures 🌿 July 29-Aug 2

Gear up for an adventure of historic proportions! Discover the historical stories that are often hidden in the natural landscape. Spend Monday at Tyler, then Tuesday take a day trip to Valley Forge and spend the day bicycling around the scenic park. Wednesday head to the Mütter Museum for an experience you'll be sure to remember. Learn about medicine during the Civil War era and investigate their cool and creepy collections. Thursday head to Gettysburg and hike around this scenic piece of American history and spend the night camping on the battlefields. This is history like you've never seen it before!



OUR MISSION:

Preserve, enhance and share
our heritage, collections and
landscapes to create and inspire
stewards of the natural world.



TylerArboretum