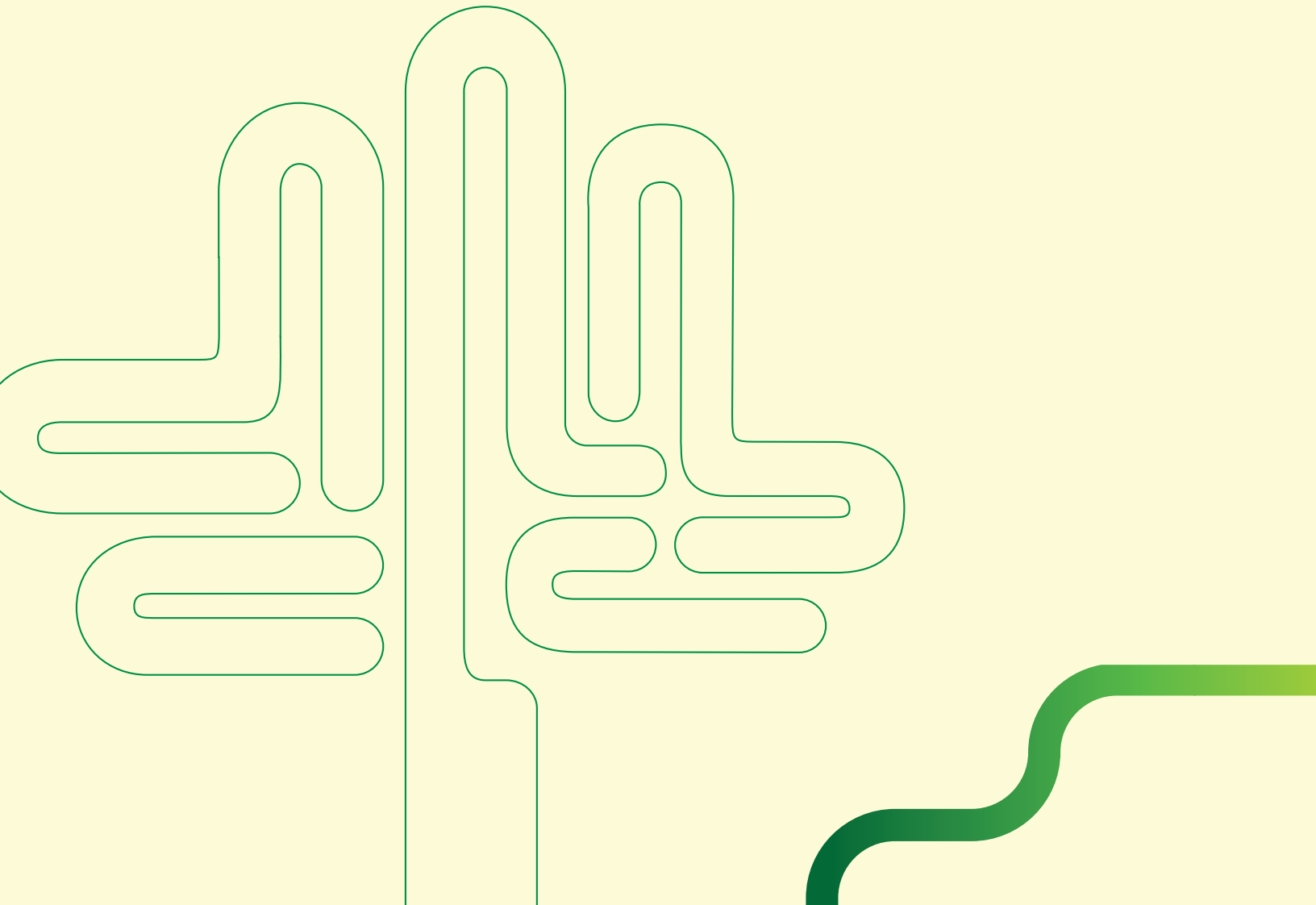







2024




ARBORICULTURE

YOUTH + ADOLESCENT
PROGRAMS GUIDE



CONTENTS

-  Website
-  Cost/Wage
-  Location

-  Email Contact
-  Age Group
-  Educational Credit

03

NATIONWIDE PROGRAMS

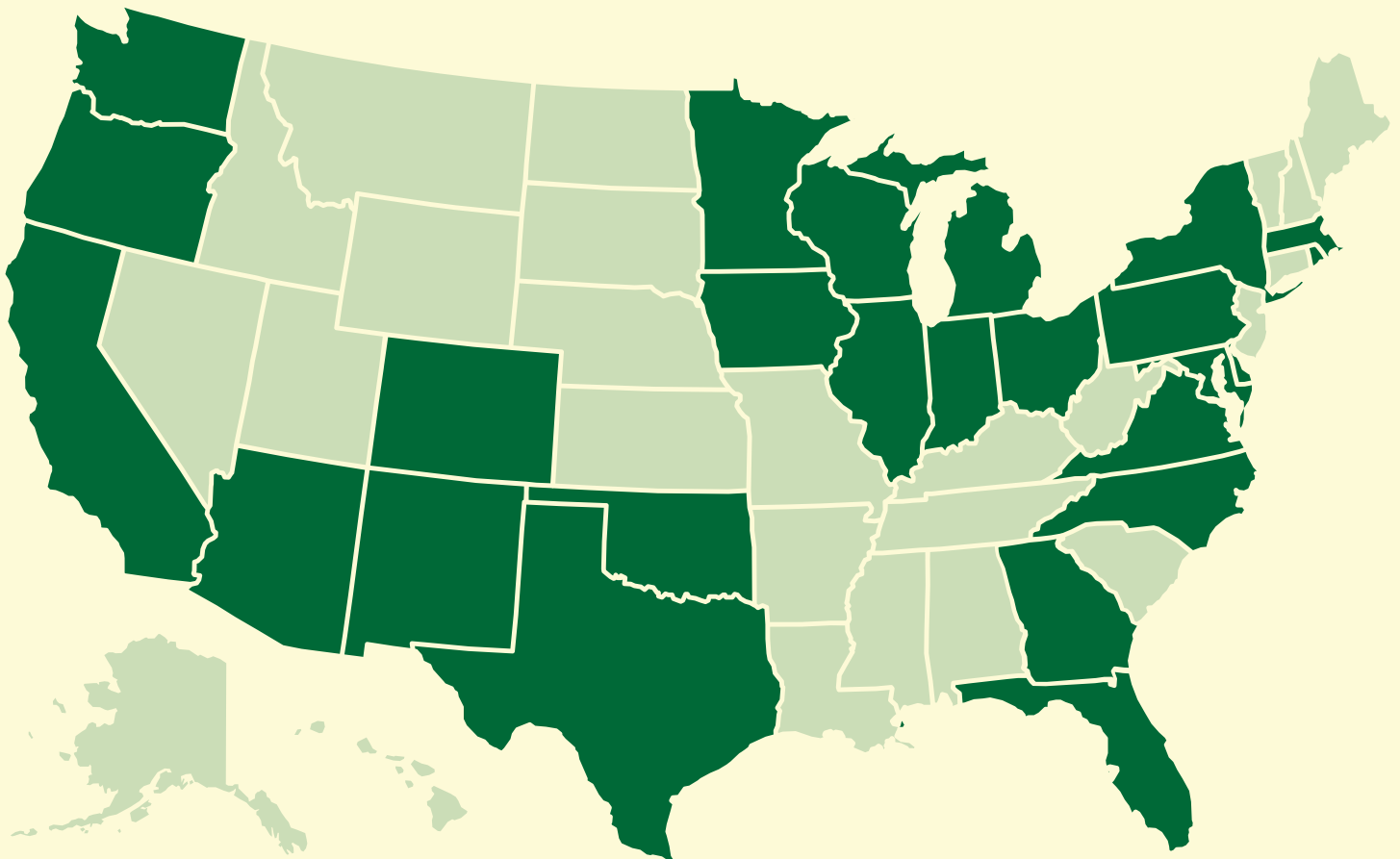
11

STATE PROGRAMS

ARIZONA
CALIFORNIA
COLORADO
FLORIDA
GEORGIA
ILLINOIS
INDIANA
IOWA

MARYLAND
MASSACHUSETTS
MICHIGAN
MINNESOTA
NEW MEXICO
NEW YORK
NORTH CAROLINA
OHIO

OKLAHOMA
OREGON
PENNSYLVANIA
TEXAS
VIRGINIA
WASHINGTON
WISCONSIN





4-H FORESTRY

4-H Forestry

Educational Program

To teach kids about trees, sustainable forest management, and tree health.

🌐 <https://4hforestryinvitational.org/>

✉ bworrell@vt.edu

\$ Free

👤 14 - 17 years old

📍 Nationwide

📅 None



ARBOR DAY FOUNDATION

Tree Campus K-12

Educational Program

Launched in the 2021-2022 school year, Tree Campus K–12 inspires the next generation of tree stewards through experiences that bring the benefits of trees to life both inside and outside the classroom. To receive Tree Campus K-12 recognition, a school serving any grades K-12 must meet four program goals: including establishment of a Tree Campus team, creation of an education plan, facilitation of a hands-on tree experience for students, and an Arbor Day celebration.

🌐 <https://www.arborday.org/programs/tree-campus-k-12/>

✉ ldonahoo@arborday.org

\$ Free

👤 10 - 19 years old

📍 Nationwide

📅 None



AMERICAN PUBLIC GARDENS ASSOCIATION

Plant Heroes

Online Learning

Our mission is to connect kids to nature, trees, and forest ecosystems where they live, study, and play, regardless of their cultural, religious, or socioeconomic background. We hope to spark their curiosity and empower them to become agents of positive environmental change. Our program provides parents and educators with hands-on, nature-based learning materials designed by ecology and education experts to engage children in topics of forest health, ecology, and plant conservation. We also seek to connect communities to their public gardens – those crucial protectors of plants and ecosystems and inspiring, educational places to visit.

🌐 <https://plantheroes.org/>

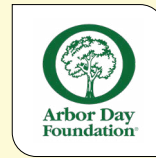
✉ jhenderson@publicgardens.org

\$ Free

👤 10 - 13 years old

📍 Nationwide

📅 None



ARBOR DAY FOUNDATION

What Tree Is That?

Online Learning, App

Our illustrated, step-by-step process makes it easy to identify a tree simply by the kinds of leaves it produces. Begin identifying your tree by choosing the appropriate region.

🌐 <https://www.arborday.org/tree-identification>



BOY SCOUTS OF AMERICA Ecology Conservation Summer Camp

Educational Program

The ecology conservation program has a variety of offerings that attempt to cover broad chunks of the natural world, conservation and sustainability.

- 🌐 <https://www.scouting.org/>
- ✉ josh.kirkham@scouting.org
- 💰 \$400
- 👤 10 - 17 years old
- 📍 Nationwide
- 📄 Internal Credit

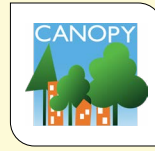


CANOPY Green Careers Series

Educational Program

Join Canopy each spring for a three-part virtual speaker series featuring a diverse group of professionals in the environmental sector. This is a unique opportunity for high school students to hear from and ask questions of industry professionals about their careers as they begin to plan their own. A range of panelists will talk about their work in fields such as environmental justice advocacy, landscape architecture, materials recycling, research, and education. You will hear about their workdays, likes and dislikes of their field, and what steps they took to get to where they are today.

- 🌐 <https://canopy.org/our-work/education/junior-forester-leaders/green-careers-series/>
- ✉ juanita@canopy.org
- 💰 N/A
- 👤 14 - 19 years old
- 📍 Nationwide
- 📄 None

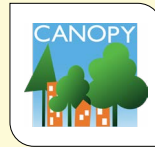


CANOPY Canopy School Programs

Educational Program

Collection of virtual/in-person lessons based on trees. Includes games and activities as well.

- 🌐 <https://canopy.org/our-work/school-programs/>
- ✉ paul@canopy.org
- 💰 N/A
- 👤 All Ages
- 📍 Nationwide
- 📄 None



CANOPY More Trees Please Webinars

Online Learning, App

More Trees Please is Canopy's adult education series of tree talks and webinars for residents, tree industry experts, community leaders, and decision-makers on the benefits of urban trees, with resources and practical tips to advocate and care for trees in their community to ensure the health and longevity of the urban forest.

- 🌐 <https://canopy.org/more-trees-please/>



DISCOVER THE FOREST

Agents of Discovery Mobile App

App

(Partnered with NPS, USFS, USFWS, BLM) Agents of Discovery mobile app to turn screen time into green time. The Agents of Discovery platform encourages kids to move, play and explore as they solve geo-triggered, augmented reality challenges in parks and forests.

🌐 <https://discovertheforest.org/activities/agents-of-discovery>



INTERNATIONAL SOCIETY OF ARBORICULTURE

Detective Dendro

Online Learning

Clever storytelling to describe tree care challenges.

🌐 <http://www.isa-arbor.com/Online-Learning/Podcasts/Podcast/4/Detective-Dendro>

✉ N/A

👤 All Ages

\$ N/A

📅 None

📍 Nationwide



PBS

Virtual Learning Journey: Georgia Forests II

Online Learning

In this interactive journey, middle and high school students will explore the forestry industry, operations and forest products, sustainability efforts, and recreation and wildlife supported by Georgia's forests. Additionally, students will learn about a variety of career opportunities in the forestry industry. Key concepts are presented through text, images, videos, and interactive elements.

🌐 <https://www.gpb.org/education/forestry2>

✉ N/A

👤 11 - 19 years old

\$ N/A

📅 None

📍 Nationwide



MANRRS

MANRRS

Membership

At MANRRS, you can become a member for life, where you can get involved at any stage and shape the future of agriculture, natural resources, and related sciences. Our Mission at MANRRS is to promote academic and professional advancement by empowering minorities in agriculture, natural resources, and related sciences. Here, you have a valuable voice, and your participation matters.

🌐 <https://www.manrrs.org/>

✉ dwane.matthews@manrrs.org

\$ N/A

👤 14 - 19 years old

📍 Nationwide

📅 None



NATIONAL CONSERVATION FOUNDATION Envirothon Urban Forestry Module

Competition/ Event

Participants in the 28th Annual event include Envirothon teams from 44 states, 7 Canadian provinces and 1 Canadian territory.

- 🌐 <https://envirothon.org/the-competition/2023-registration/>
- ✉ administration@envirothon.org
- 💰 N/A
- 👤 14 - 19 years old
- 📍 Nationwide
- 📄 None



NATIONAL PARK SERVICE Junior Rangers

Educational Program

The NPS Junior Ranger program is an activity based program conducted in almost all parks, and some Junior Ranger programs are national. Many national parks offer young visitors the opportunity to join the National Park Service “family” as Junior Rangers.

- 🌐 <https://www.nps.gov/kids/junior-rangers.html>
- ✉ Junior_rangers@nps.gov
- 💰 N/A
- 👤 All Ages
- 📍 Nationwide
- 📄 None



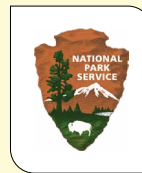
NATIONAL FUTURE FARMERS OF AMERICA ORGANIZATION

Future Farmers of America- Forestry CDE

Educational Program

Introduce forestry, wildlife, and environmental natural resources curriculum and competitions for grades 6 thru 12.

- 🌐 <https://www.ffa.org/>
- ✉ Pelhamhighffa@gmail.com
- 💰 Free
- 👤 12 - 19 years old
- 📍 Nationwide
- 📄 AFNR Standard Credentials



NATIONAL PARK SERVICE Junior Wilderness Explorer

Educational Program

Designed for exploring wilderness, either at a federally-designated Wilderness Area you are visiting, a Wilderness Area you would like to visit, or a wild place near your home.

- 🌐 https://www.wilderness.net/toolboxes/documents/education/Wilderness_jr_ranger_Explorer_Book.pdf
- ✉ wilderness_stewardship@nps.gov
- 💰 N/A
- 👤 All Ages
- 📍 Nationwide
- 📄 None



NATIONAL PARK SERVICE

Youth Conservation Corps

Un-paid Work Program/Internship

Youth Conservation Corps members work in a healthful outdoor setting on a variety of projects including building trails, maintaining fences, cleaning up campgrounds, improving wildlife habitat, environmental education planning and teaching, stream restoration, historic building preservation, and more! You'll also participate in educational field trips where chances are you'll see wildlife or history before your eyes, hike and stand on a mountaintop, or gaze at an ancient ruin.

- 🌐 <https://www.nps.gov/subjects/youthprograms/ycc.html>
- ✉️ N/A
- 💰 Un-paid
- 👤 15 - 18 Years Old
- 📍 Nationwide
- 📦 None



SEED YOUR FUTURE

Seed Your Future

Educational Program

We envision a U.S. where: Everyone understands the power of plants and is aware of the promising careers in the art, science, technology, and business of horticulture. Our mission is to promote horticulture and inspire people to pursue careers working with plants. Our goals include: Awareness Create a favorable perception of horticulture and increase awareness of careers working with plants among youth and youth influencers.

- 🌐 <https://www.seedyourfuture.org/>
- ✉️ jalbarran@seedyourfuture.org
- 💰 N/A
- 👤 10 - 19 Years Old
- 📍 Nationwide
- 📦 None



PROJECT LEARNING TREE

Project Learning Tree

Educational Program

Project Learning Tree® (or PLT) is committed to advancing environmental education, forest literacy, and green career pathways, using trees and forests as windows on the world. Our award-winning resources offer a lifetime of learning from early childhood through adulthood, and our wide and diverse network provides professional development for educators and opportunities for young adults to explore forests and green careers. The PLT program is characterized by three equally important components: high-quality instructional materials for grades PreK-12, carefully designed professional development, and an extensive distribution and support network.

- 🌐 <https://www.plt.org/your-state-project-learning-tree-program/>
- ✉️ jaclyn.stallard@forests.org
- 💰 Free
- 👤 10 - 15 Years Old
- 📍 Nationwide
- 📦 STEM, College/University Credit, Continuing Forestry Education Credit



STUDENT CONSERVATION ASSOCIATION

Student Conservation Association Summer Crews

Un-paid Work Program/Internship

SCA offers a range of programs for youth ages 15-19. Whether you want to serve in your local community or explore public lands across the country, SCA has a crew for you!

- 🌐 <https://www.thesca.org/serve/youth-programs>
- ✉️ ask-us@thesca.org
- 💰 Un-paid
- 👤 15 - 19 Years Old
- 📍 Nationwide
- 📦 None



THE NATURE CONSERVANCY LEAF Internship Program

Un-paid Work Program/Internship

Open to high school students, this internship offers career development and hands-on environmental stewardship experiences. Working with mentors and scientists, Leaders for Environmental Action for the Future (LEAF) interns are well-supported and guided to gain work and life skills within a context of connecting with nature.

🌐 <https://www.nature.org/en-us/about-us/who-we-are/how-we-work/youth-engagement/leaf-internships/>

✉️ naturelab@tnc.org

👤 14 - 19 Years Old

📁 None

💰 Un-paid

📍 Nationwide



THE NATURE CONSERVANCY Nature Lab

Online Learning

TNC launched Nature Lab in 2020. It is a collection of free, online resources for educators and families. Themed lessons include videos that virtually transport students of all ages to amazing and threatened places around the world, and accompanying teaching guides offer activities and resources to facilitate learning about pressing conservation topics. Nature Lab is all about inspiring young people and bringing greater equity to environmental education. We want all young people to be able to find their place in conservation and to have the tools they need to advocate for change in their own communities and beyond.

🌐 <https://www.nature.org/en-us/about-us/who-we-are/how-we-work/youth-engagement/leaf-internships/>

✉️ ximena.marquez@tnc.org

👤 All Ages

📁 None

💰 N/A

📍 Nationwide



TREE CARE INDUSTRY ASSOCIATION Outside Careers

Online Learning

Website include succinct information about becoming an arborist, with videos from professionals

🌐 <https://outsidecareers.org/>

✉️ naturelab@tnc.org

👤 All Ages

📁 None

💰 N/A

📍 Nationwide



TREE FUND Careers in Arboriculture

Online Learning

Video promoting arboriculture as profession

🌐 <https://www.youtube.com/watch?v=u8Qn1iAMISl>

✉️ N/A

👤 All Ages

📁 None

💰 N/A

📍 Nationwide



USDA FOREST SERVICE

A City in the Forest

Online Learning

How is a forest like a city? Find out as you follow Henry, Zuzu, Davin, Mira, Tessa and Elon to explore the things that live on trees, from the top of the canopy to their roots in the ground - even dead trees lying on the forest floor!

- 🌐 https://pbskids.org/plumlanding/educators/context/141_a_city_in_the_forest.html
- ✉ naturelab@tnc.org
- 👤 10 Years Old
- 📄 None
- 💰 N/A
- 📍 Nationwide



USDA FOREST SERVICE

Discover the Forest

Online Learning

Variety of nature discovery resources, such as “Plum Landing”, which is a thank you card for a tree

- 🌐 <https://www.discovertheforest.org/what-to-do/>
- ✉ naturelab@tnc.org
- 👤 All Ages
- 📄 None
- 💰 N/A
- 📍 Nationwide



USDA FOREST SERVICE

USDA Forest Service-Natural Inquirer

Online Learning

Created so that scientists could share their research with students. Each article follows the same format as a scientific journal article by including an Introduction, Methods, Findings, and Discussion section. Additionally, each article has a Meet the Scientist section, Thinking About Science section, Thinking About the Environment section, and a FACTivity. The FACTivity is a hands-on activity that reinforces a concept from the article. All articles are correlated to National Education Standards.

- 🌐 <http://www.naturalinquirer.org/About-Us-v-19.html>
- ✉ naturelab@tnc.org
- 👤 11 - 19 Years Old
- 📄 None
- 💰 N/A
- 📍 Nationwide



USDA FOREST SERVICE

USDA Forest Service-NSI: Natural Science Investigator

Online Learning

Created as an outreach to nonformal education settings such as campgrounds and environmental education facilities. NSI introduces students to different types of natural resource scientists and then provides activities for the students to conduct activities similar to that type of scientist. For example, the students meet an ornithologist and then engage in a birding activity.

- 🌐 <https://www.naturalinquirer.org/NSI-Nature-Science-Investigator-i-65.html>
- ✉ naturelab@tnc.org
- 👤 All Ages
- 📄 None
- 💰 N/A
- 📍 Nationwide



GIRL SCOUTS USA Girl Scout Tree Promise

Educational Program

Girl Scouts have pledged to take 5 million actions to address climate change by planting, protecting, and honoring trees to support wildlife conservation and ease the negative effects of climate change. In partnership with the Elliott Wildlife Values Project, American Forests, and The Arbor Day Foundation, Girl Scouts have already planted tens of thousands of trees in all 50 states and globally. To complete the Tree Promise, Girl Scouts are asked to plant, protect, or honor trees through a variety of activities including citizen science and connecting with their community.

🌐 <https://www.girlscouts.org/en/activities-for-girls/for-every-girl/tree-promise.html>

✉ kmckenna@girlscouts.org

💰 Free

👤 12 - 19 Years Old

📍 Nationwide

📖 STEM



DESERT BOTANICAL GARDEN

Teens in the Garden

Educational Program

Teens in the Garden is a year-long youth development program aimed to guide teens interested in a career in STEAM fields with emphasis on Biology and Ecology. Throughout the season teens will engage in various volunteer, research and career development opportunities with Garden Staff and community partners.

🌐 <https://dbg.org/>

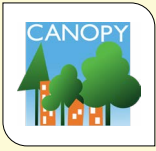
✉ clawrence@dbg.org

💰 \$15

👤 12 - 17 years old

📍 Phoenix, Arizona

📚 STEAM



CANOPY

Teen Urban Forester Program “TUF”

Paid Work Program/Internship

The Teen Urban Forester program is a paid internship designed to support and connect high school students to urban forestry through an intersectional approach.

- 🌐 <https://canopy.org/our-work/education/teen-urban-foresters/>
- ✉️ juanita@canopy.org
- 👤 14 - 17 years old
- 🏠 STEAM
- 💰 Paid
- 📍 California



CANOPY

Junior Forester Leaders

Educational Program

Canopy’s Junior Forester Leadership program is an opportunity for high school students to train as outdoor educators and environmental leaders. Through the spring, the Junior Forester Leaders (JFLs) work with 3rd-grade students, the “Junior Foresters”, in the after-school programs at the Belle Haven School in Menlo Park and the Los Robles School in East Palo Alto. JFLs teach the Junior Foresters about tree structure and function, plant growth and health, and the human impacts on the environment, all while planting and caring for trees on campus.

This is a wonderful opportunity for JFLs to build their confidence as educators, leaders, and stewards of the environment!

- 🌐 <https://canopy.org/our-work/education/junior-forester-leaders/>
- ✉️ paul@canopy.org
- 👤 14 - 19 years old
- 🏠 None
- 💰 N/A
- 📍 Palo Alto, California



FRIENDS OF THE URBAN FOREST

Green Teens

Paid Work Program/Internship

The Green Teens Youth Program is a paid work experience with FUF for San Francisco’s high school-aged students. Working as a team with their peers, students get a hands-on introduction to urban forestry in San Francisco and build valuable employment skills.

- 🌐 <https://www.friendsoftheurbanforest.org/>
- ✉️ bunny@fuf.net
- 👤 10 - 17 years old
- 🏠 None
- 💰 Paid
- 📍 San Francisco, California



FORESTRY CHALLENGE

Forestry Challenge

Competition/ Event

The Forestry Challenge is an academic event for high school students in technical forestry and current forestry topics. Since its inception in 2003, the program has grown from one event to five, a complete buildout of the program in California. Participants spend four days in the forest learning about the ecology and management of the forested landscapes that provide communities with water, recreational opportunities, wood products, and wildlife habitat. Youth benefit by better understanding the relationship of the forested environment to their community, by exposure to natural resource management as a potential career option, and by undertaking a rigorous critical thinking exercise which is timely and addresses current forestry topics such as wildfire, insects, and forest health.

- 🌐 <https://forestrychallenge.org/>
- ✉️ dianedealeyneill@gmail.com
- 👤 14 - 17 years old
- 🏠 None
- 💰 Free
- 📍 California



FRIENDS OF THE DILLON RANGER DISTRICT Forest Health

Educational Program

Program discusses and explores forest health, tree ecology and historical human impacts on Summit Co landscapes.

🌐 <https://canopy.org/our-work/education/teen-urban-foresters/>

💰 Free

📍 Colorado

✉️ marin@fdrd.org

👤 10 - 17 years old

📅 None



FRIENDS OF THE DILLON RANGER DISTRICT Youth Forest Stewards

Un-paid Work Program/Internship

The Youth Forest Stewards (YFS) is a program that engages high school aged students (age 14-18) in natural resources and conservation based work outdoors. YFS students will participate in up to 6 forest stewardship volunteer projects between the summer months of May through September. Each project will differ and may include: new trail construction, tree thinning, fish surveys, wildlife habitat restoration, and much more! The culmination of the summer program will result in the students planning, promoting, and leading a volunteer project of their own in September. By joining the YFS crew, you will help build a community of like-minded students focused on bettering the White River National Forest.

🌐 <https://fdrd.org/volunteer/youth-forest-stewards/>

💰 Un-paid

📍 Colorado

✉️ marin@fdrd.org

👤 14 - 18 years old

📅 None



COMMUNITY GREENING

Youth Tree Team

Paid Work Program/Internship

The Youth Tree Team (YTT) employs local high school teens as part-time staff members of Community Greening. YTT helps maintain trees and public green spaces, conducts community outreach, and attends “green collar” enrichment activities. YTT is often the teens first paid-work experience, and allows them the opportunity to improve their neighborhood and learn about ‘green jobs’, all while fostering environmental stewardship.

🌐 <https://communitygreening.org/>

✉️ josh@communitygreening.org

💰 Paid

👤 10 - 17 years old

📍 Florida

🗑️ None



ATHENS LAND TRUST
Native Tree Project

Paid Work Program/Internship
Young Urban Farmers created and distributed a brochure about native trees to plant in Georgia to support local ecosystems. We also planted native trees and shrubs.

- 🌐 <https://athenslandtrust.org/our-work/land-conservation/young-conservation-stewards/>
- ✉️ tony@athenslandtrust.org
- 👤 14 - 17 years old
- 💰 Paid
- 🏠 None
- 📍 Athens, Georgia



ATHENS LAND TRUST
Young Conservation Stewards

Paid Work Program/Internship
YCS engages youth in conservation work in low income neighborhoods and public spaces. Invasive plant removal, native plantings, basic arboreal skills and plant identification, forest ecology, water quality, and conservation related job fields.

- 🌐 <https://athenslandtrust.org/our-work/land-conservation/young-conservation-stewards/>
- ✉️ justin@athenslandtrust.org
emmanuel@athenslandtrust.org
- 👤 14-17 years old
- 💰 Paid
- 🏠 None
- 📍 Athens, Georgia



ATHENS LAND TRUST
Young Urban Farmers

Paid Work Program/Internship
The Young Urban Farmers program (YUF) is a work-based learning youth development program for high school students to learn technical gardening and farming skills, gain exposure to new foods through culinary arts, and explore entrepreneurial endeavors. The Young Urban Farmers program utilizes a multifaceted approach to encourage community and civic engagement in young people. Participants gain job training skills at the West Broad Farmers Market, learn about careers in Agriculture through field trips, farm visits, and guest speakers, and test potential business ideas through step-by-step business planning. Our curriculum is taught from a social justice perspective that is founded in equity and community empowerment. In 2013, Athens Land Trust established the Young Urban Farmers (YUF) program in partnership with the Clarke County School District (CCSD). Since its inception, the program has expanded from working solely with Classic City High School to collaborating with all 3 CCSD high schools. To date, the program has provided over 200 high school students with sustainable agriculture and entrepreneurship education, work experience and personal development. A goal of the Young Urban Farmers program is to help Clarke County youth develop valuable, transferable skills that will enhance confidence and competence as they prepare to enter the competitive workforce. The YUF Program runs from September through July. During the school year, YUF work an average of 8-12 hours per week. Summer offers a more intensive experience of 18-20 hours per week. YUF are paid a wage of \$9/hour and receive the profits from their respective on-farm enterprises.

- 🌐 <https://athenslandtrust.org/our-work/comag/young-urban-farmers/>
- ✉️ emmanuel@athenslandtrust.org
- 👤 14-19 years old
- 💰 Paid
- 🏠 None
- 📍 Athens, Georgia



TREES ATLANTA
Urban Tree Trackers

Educational Program
Different age appropriate curriculums depending on grad: K-2nd (Sensing Nature), 3-5th (Roots to Canopy), 6-8th (Urban Forest Citizen Science), Different High School Programs (9-12)

- 🌐 <https://www.treesatlanta.org/urban-treetrackers/>
- ✉️ jira@treesatlanta.org
- 👤 10-19 years old
- 💰 Free
- 🏠 None
- 📍 Athens, Georgia



TREES ATLANTA Youth Tree Team

Educational Program

Youth Tree Team is an opportunity for young people to explore green jobs with hands-on experience working alongside Trees Atlanta staff and participating in weekly development programs, including building job seeking skills and financial literacy.

- 🌐 <https://www.nwf.org/Educational-Resources/Education-Programs/Earth-Tomorrow>
- ✉️ dana@treesatlanta.org
- 👤 14-19 years old
- 💰 Free
- 📄 None
- 📍 Athens, Georgia



TREES ATLANTA Junior TreeKeeper Camp

Educational Program

For Junior TreeKeepers, every day is a new adventure! Explore the outdoors with hands-on activities in environmental science, biking the Atlanta BeltLine, field trips to local attractions and more fun!

- 🌐 <https://www.treesatlanta.org/camp/>
- ✉️ jira@treesatlanta.org
- 👤 All Ages
- 💰 Free
- 📄 None
- 📍 Athens, Georgia

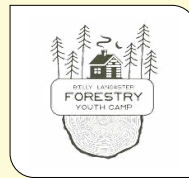


NATIONAL WILDLIFE FEDERATION Earth Tomorrow

Educational Program

Implemented in 2001, the program has involved more than 3,500 youth in conservation action and environmental service learning projects and brought together high school educators and community members. The impact of the program can be seen in the hundreds of hours that Atlanta youth have spent exploring, recreating, and serving in Georgia state parks, National Park Service properties, USDA Forest Service lands, and urban forests and nature centers.

- 🌐 <https://www.nwf.org/Educational-Resources/Education-Programs/Earth-Tomorrow>
- ✉️ jenningsC@nwf.org
BarclayB@nwf.org
- 👤 14-17 years old
- 💰 Free
- 📄 None
- 📍 Athens, Georgia



BILLY LANCASTER FORESTRY YOUTH CAMP Billy Lancaster SAF Forestry Youth Camp

Educational Program

Our goal is to introduce kids to forestry and especially forestry in Georgia. We want to educate them about forestry in our state and all the jobs and benefits that it brings to the state.

- 🌐 <https://www.billylanastercamp.com/>
- ✉️ rebecca.watson@westrock.com
- 👤 14-17 years old
- 💰 \$200
- 📄 None
- 📍 Athens, Georgia



GEORGIA AUDUBON SOCIETY

Georgia Urban Ecologists

Educational Program

A school-year long program for teens in grades 8-12 to engage in outdoor educational activities that highlight various organizations' conservation work. Cohorts meet one Saturday a month from 10AM-1PM. The main goal is to provide students with a safe space to be outside, conservation career exposure, and fun with their peers.

- 🌐 <https://www.birdsgeorgia.org>
- ✉ melissa.paduani@georgiaaudubon.org
- 💰 \$400
- 👤 12 -19 years old
- 📍 Metro Atlanta, Georgia
- 🏠 STEM



GREENING YOUTH FOUNDATION

Greening Youth Foundation

Educational Program

The Greening Youth Foundation's (GYF) mission is to work with diverse, underserved and underrepresented children, youth and young adults in an effort to develop and nurture enthusiastic and responsible environmental stewards. GYF's cultural based environmental education programming engages children from local communities and exposes them to healthy lifestyle choices in order to create an overall healthy community. GYF believes that youth and young adults from diverse backgrounds can greatly benefit from the career opportunities presented within the state and federal land management sectors. Accordingly, GYF continues to develop and strengthen partnerships with land management agencies to provide service and internship opportunities for youth and young adults thereby creating pathways to conservation careers.

- 🌐 <https://www.gyfoundation.org/>
- ✉ contact@gyfoundation.org
- 💰 N/A
- 👤 14 - 18 years old
- 📍 Metro Atlanta, Georgia
- 🏠 None



CHICAGO PUBLIC SCHOOLS

Calumet is My Back Yard

Educational Program

Over 700 9th-12th grade students from the South Side of Chicago every year to improve natural sites and to bring science lessons to life. In this place-based, real-world environmental science program, each school sponsors a specific local natural area in the Calumet Region. The students participate in a variety of different activities throughout the fall, winter, and spring, from ecological restoration to classroom lessons and leadership training.

- ⊕ N/A
- ✉ scmattone@cps.edu
- \$ Free
- 👤 10 - 17 years old
- 📍 Chicago, Illinois
- 🏠 None



FIELD MUSEUM

Earth Force

Educational Program

Students develop the skills needed to create long-term solutions to environmental issues in their community. Using a six-step problem-solving curriculum, students choose a local environmental issue — such as toxic cleaning solutions in schools or air pollution — and implement a conservation-action project to address it.

- ⊕ <https://www.fieldmuseum.org/science/research/area/science-action-chicago/youth-conservation-action>
- ✉ ywilhite@fieldmuseum.org
- \$ Free
- 👤 11 - 13 years old
- 📍 Chicago, Illinois
- 🏠 None



MORTON ARBORETUM

Acorn Express Tram Tours

Educational Program

Experience the beauty of the Arboretum's 1,700 acres on a guided tram tour. This one-hour ride winds you through the Arboretum's woodlands, wetlands, and prairie while listening to a narrated tour. On weekends in October, tours are 30 minutes in length.

- ⊕ <https://mortonarb.org/explore/activities/explore-grounds/acorn-express-adventures/>
- ✉ trees@mortonarb.org
- \$ N/A
- 👤 All Ages
- 📍 Chicago, Illinois
- 🏠 None



UNIVERSITY OF ILLINOIS EXTENSION

Dr. Arbor Talks Trees

Online Learning

Tree anatomy, physiology and identification.

- ⊕ <https://web.extension.illinois.edu/trees3/01.html>
- ✉ N/A
- \$ N/A
- 👤 11 - 15 years old
- 📍 Illinois
- 🏠 None

THE WILD NATURE PROJECT

THE WILD NATURE PROJECT

Wild Nature Project Forest School

Educational Program

Kids get dropped off with us to learn wilderness survival skills, wild edible & medicinal plants, navigation, plant & tree identification, how to use tools like saws and carving knives, and more. Forest School provides kids with whole body learning in the wilderness where we engage with nature through stories, play, activities, and curiosity. Some days we wander the forests and explore timelessly while other days we gather near a campfire for crafting utensils, tools, or containers. This class becomes an important peer group for kids. They can practice speaking in front of others, sharing space and tools, and growing their emotional intelligence. All this with caring adults who plan fun adventures and guide the experience.

📍 <https://wildnatureproject.com/youth-forest-school.html>

✉ registration@wildnatureproject.com

💰 N/A

👤 All Ages

📍 Bloomington, Indiana

🗑 None



KEEP INDIANAPOLIS BEAUTIFUL

Youth Tree Team

Paid Work Program/Internship

YTT is a 7 week summer program for high school students. They are paid to work 20 hours a week as they water and mulch the trees KIB has planted. They have a mid season and end of season evaluation conducted by their leaders. There is also an enrichment aspect to the program where they learn about the 7 dimensions of wellness.

📍 <https://www.kibi.org/program/youth-tree-team/>

✉ adownes@kibi.org

💰 Paid

👤 All Ages

📍 Indianapolis, Indiana

🗑 None



TREES FOREVER

Growing Futures

Paid Work Program/Internship

Trees Forever's Growing Futures teen employment program takes a unique approach to caring for our community's trees. Through Growing Futures, teams of high schoolers are employed to help grow and care for our tree canopy while also learning about the world around them, developing life skills, and gaining experience in a professional setting. Growing Futures teaches youth to plant and care for trees while providing professional development and introducing them to green careers.

<https://treesforever.org/growingfutures/>

mschneider@treesforever.org
mstuelke@treesforever.org

\$ Paid

👤 16 -19 years old

📍 Iowa

🏠 None



BALTIMORE ECOSYSTEM STUDY

Branches

Paid Work Program/Internship

Branches is a paid afterschool workforce development program for Baltimore City high school students to explore community green spaces, practice essential life skills, and gain valuable work experience.

🌐 <https://baltimoreecosystemstudy.org/2019/01/11/branches-young-environmental-scientist/>

✉ fernando.wagner@parksandpeople.org

\$ Free

👤 14 -19 years old

📍 Baltimore, Maryland

📄 None



CITY PARKS ALLIANCE- OLMSTED CENTER FOR LANDSCAPE PRESERVATION

Branching Out: An Exploration in Arboriculture for Boston Youth

Paid Work Program/Internship

In collaboration with Thompson Island Outward Bound's Green Corps Program and Boston Harbor Islands National Park Area, the Olmsted Center for Landscape Preservation is offering a multi-year educational program in tree care for Boston youth. The program provides young people (ages 14 – 18) with an introduction to tree care, hands-on field experience with professional arborists, and opportunities to learn about educational scholarships and career paths in the fields of arboriculture, park management and the environment. Working under the guidance of skilled arborists and experienced resource managers, participants progress through a sequence of workshops and field projects to learn about tree biology and management techniques.

- 🌐 <https://cityparksalliance.org/resource/branching-out-exploration-arboriculture-boston-youth/>
- ✉ N/A
- 👤 14 -18 years old
- 🏠 None
- 💰 Paid
- 📍 Boston, Massachusetts



BRISTOL COUNTY AGRICULTURAL HIGH SCHOOL

School to Career Pathways for the High School Graduate

Educational Program

The Arboriculture Program focuses on connecting students with industry professionals prior to graduation. These established connections are imperative to our graduates when it is time to enter into the field.

- 🌐 <https://bristolaggie.org/arboriculture>
- ✉ N/A
- 👤 18 -19 years old
- 🏠 None
- 💰 N/A
- 📍 Massachusetts



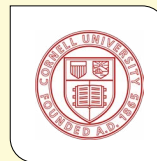
SPEAK FOR THE TREES, BOSTON

Teen Urban Tree Corps

Paid Work Program/Internship

Our Teen Urban Tree Corps (TUTC) Summer Program program is a 6-week paid summer program for Boston teens, age 14-18. Under the supervision of young adult Team Leaders, teens spend 25 hours per week learning about the importance of trees and how to care for trees through watering sessions, mulching, and identification exercises. At the same time, they get to know their neighborhood forests, and advocate for their community's health and well-being. The 2023 program starts in late June and will run through mid August.

- 🌐 <https://treeboston.org/get-involved/tutc/>
- ✉ trees@treeboston.org
- 👤 14 -18 years old
- 🏠 None
- 💰 Paid
- 📍 Massachusetts



CORNELL

Youth Tree Climbing

Tree Climbing

Youth Recreational Tree Climbing is designed to help kids ages 8 to 18 learn how to climb trees safely. Participants will learn the basics of getting ropes into trees, ascending a fixed line up, and rappelling back down to the ground. All gear is provided, and no experience is necessary- a great beginning lesson for a scout group, youth club, or birthday party expedition. Minimum of three hours. Minimum groups size is four participants.

- 🌐 <https://scl.cornell.edu/coe/ctc/tree-climbing-courses/youth-tree-climbing>
- ✉ mh45@cornell.edu
- 👤 10 -18 years old
- 🏠 None
- 💰 N/A
- 📍 Massachusetts



SMITH VOCATIONAL AND AGRICULTURAL HIGH SCHOOL

Smith Vocational and Agricultural High School - Horticulture/Forestry

Educational Program

Smith Vocational and Agricultural High School is a public high school for residents of Northampton and tuition students from all of Hampshire County on a “space available” basis. Students spend alternating weeks in shop and academic programs as they prepare for both a high school diploma and a Certificate of Occupational Proficiency. Graduates of Smith School are expected to meet academic standards, achieve occupational competency, develop ready-to-go work skills, and prepare for continuing education. Integration of technology in course work is encouraged, and students have access to state-of-the-art computer labs with Internet capability. A focus on the acquisition of key life skills-good work habits, reliability, self-confidence, resilience, problem-solving-serves to guide students in their personal growth.

🌐 <https://www.smithtec.org/about>

✉ mchartier@smithtec.org

💰 N/A

👤 14 -19 years old

📍 Northampton, Massachusetts

🏠 None



GREENING OF DETROIT

Green Corps Summer Youth Program

Paid Work Program/Internship

In 1998, the Green Corps summer youth program was created as a way to involve youth in maintaining our expanding green spaces. This program is one of the few paid urban forestry vocational programs in the country, read more here. Green Corps members invest time and energy in their communities, learn to become environmental stewards by watering and planting trees, cleaning up green spaces, weeding as well as harvesting crops at school and farm gardens. Throughout this program, Green Corps members have the opportunity to learn about environmental based careers and a variety of life skills along the way. If you are interested in exploring green careers such as civil and environmental engineering, agriculture, forestry, landscaping or tree maintenance training, then this opportunity is for you!

🌐 <https://www.greeningofdetroit.com/green-corp>

✉ geno@greeningofdetroit.com

💰 Paid

👤 14 -18 years old

📍 Detroit, Michigan

📄 None



CLOQUET FORESTRY CENTER

Forestry Adventure Days

Educational Program

Forestry Adventure Days uses the great outdoors as a classroom to excite kids about the fields of science, wildlife and forestry.

- 🌐 <https://cfc.cfans.umn.edu/outreach/youth-programs>
- ✉️ rolesiak@umn.edu
- 👤 10 -11 years old
- 📄 None
- 💰 \$15
- 📍 Cloquet, Minnesota



TREE TRUST

Learning with Trees

Educational Program

Tree Trust's Learning with Trees™ program is a free program for Minnesota elementary and middle schools, funded by foundation grants and corporate sponsorships. Schools may apply year-round for participation in this program, however, availability to participate is dependent on geographic location and funding.

- 🌐 <https://treetrust.org/non-profit/community-forestry/learning-with-trees/>
- ✉️ karenz@treetrust.org
- 👤 10 - 13 years old
- 📄 None
- 💰 N/A
- 📍 Minnesota



TREE TRUST

Summer Youth Employment Program

Paid Work Program/Internship

Youth work on a crew for 9 weeks generally on landscape projects (building staircases, retaining walls, trail maintenance, invasive species removal & restoration). Students also learn resume building, financial literacy and “soft” skills.

- 🌐 <https://treetrust.org/non-profit/career-pathways/summer-youth-employment-program/>
- ✉️ karenz@treetrust.org
- 👤 14 -19 years old
- 📄 High School Credit
- 💰 Free
- 📍 Minneapolis–Saint Paul, Minnesota



UNIVERSITY OF MINNESOTA

Team Tree Youth Program

Educational Program

Through a variety of educational opportunities and experiences which include climbing, tree biology and identification, and creative projects, Team Tree seeks to inspire young people to learn more about trees and the work that goes into keeping them happy and healthy in urban environments. Team Tree offers many different options for engagement, including in-person, virtual, and self-guided learning experiences.

- 🌐 <https://trees.umn.edu/outreach/team-tree-youth-program>
- ✉️ randa318@umn.edu
- 👤 N/A
- 📄 None
- 💰 N/A
- 📍 Minnesota



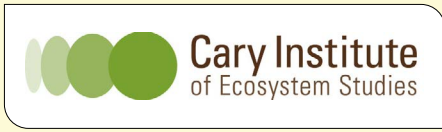
FOREST STEWARDS GUILD

Forest Stewards Youth Corps

Paid Work Program/Internship

The mission of the Forest Stewards Youth Corps is to provide training, education, and employment in natural resource management fields for 16-25 year olds from forest dependent communities in New Mexico. FSYC supports high school aged youth with our summer program and 18-25 year olds with the fall Fire & Fuels program.

- 🌐 <https://foreststewardsguild.org/fsyc/>
- ✉ sam@forestguild.org
eytan@forestguild.org
- 💰 Paid
- 👤 15 - 19 Years Old
- 📄 None
- 📍 New Mexico



CARY INSTITUTE

Cary Institute Summer Camps

Educational Program

Our youth Eco-Discovery and teen Art+Science summer camps expose participants to forest ecology, including plant identification, field techniques, invasive species, and interrelationships among biotic and abiotic factors. Sometimes the camp theme is specifically focused on forests/trees, but most of the time it is peripheral (i.e., we don't spend the entire time focused on trees and plant ID). As of this summer, we also have a small garden for the Eco-Discovery Camp.

- 🌐 <https://www.caryinstitute.org/eco-inquiry/eco-camps-programs>
- ✉ alreda@caryinstitute.org
- 💰 \$395
- 👤 10 - 17 Years Old
- 📍 Millbrook, New York
- 📖 STEM, STEAM



TREES NEW YORK

Young Urban Foresters Internship Program

Paid Work Program/Internship

The objective of the internship is to expose interns to a range of environmental career opportunities through education, hands-on stewardship, field trips, and seminars with professionals. Work-based learning in which students learn technical, academic and employability skills are critical for better employment outcomes of young and inexperienced workers.

- 🌐 <https://treesny.org/>
- ✉ alreda@caryinstitute.org
- 💰 Paid
- 👤 10 - 17 Years Old
- 📍 New York City, New York
- 📖 STEM



WAVE HILL

Forest Project

Paid Work Program/Internship

NYC high school students spend the summer working in our woodlands doing environmental management and restoration work. They also gain college credits through a course focused on restoration.

- 🌐 <https://www.wavehill.org/education/youth-internships>
- ✉ tim.wheeler@wavehill.org
- 💰 Paid
- 👤 16 - 19 Years Old
- 📍 Wave Hill, Bronx, New York
- 📖 STEM, College/University Credit



NORTH CAROLINA STATE UNIVERSITY

HSSI: Horticultural Science Summer Institute

Educational Program

Both HSSI and RCW are programs intended to engage high school aged students into furthering a career interest in horticulture, agriculture and natural resources.

- 🌐 <https://growforit.ces.ncsu.edu/growforit-programs/hssi/>
- ✉ eadrisco@ncsu.edu
- 💰 650
- 👤 14 - 17 years old
- 📍 Raleigh, North Carolina
- 🗑 None



HOLDEN FORESTS AND GARDENS

Green Corps

Educational Program

Green Corps introduces high schoolers to career paths in green industries related to plants.

🌐 <https://holdenfg.org/learn-teach-grow/green-corps/>

✉️ ckent@holdenfg.org

💰 Free

👤 14 - 19 years old

📍 Cuyahoga County, Ohio

📄 None



TOLLES CAREER & TECHNICAL CENTER

Outdoor Careers

Dual Enrollment, Educational Program

This is a career tech program for students in grades 11 and 12. I teach an Urban Forestry course along with courses for Parks, Natural Resources and Environmental Science.

🌐 <https://www.tollestech.com/>

✉️ miston@tollestech.com

💰 Free

👤 16 - 17 years old

📍 Plain City, Ohio

📄 None



OHIO GREEN INDUSTRY ASSOCIATION

Ohio High School Landscape Olympics

Competition/ Event

17 Hands-on competitions for high school student in vocational programs or comprehensive horticulture program.

🌐 <https://ogia.org/page/OHLO>

✉️ roni@ogia.org

💰 \$15

👤 14 - 19 years old

📍 Wooster, Ohio

📄 None



OKLAHOMA FORESTRY ASSOCIATION

Oklahoma Youth Forestry Camp

Educational Program

The Oklahoma Forestry Association has been a long time sponsor of the Oklahoma Youth Forestry Camp. The camp provides youth ages 13 - 15 the opportunity to experience the forestry and wildlife professions, learn about Oklahoma's natural resources and build an awareness of environmental components. Explore Oklahoma's natural resources with professionals from across the state! Hands on activities including forest management, stream ecology, fire management, wildlife management, urban forestry, and how they all work together, and course, there is time for swimming, hiking, and outdoor recreation!

🌐 <https://www.oklahomaforestry.org/youth.php>

✉ oklahomaforestryassociation@hotmail.com

💰 Free

👤 13 - 15 years old

📍 Oklahoma

📄 None



NORTHWEST YOUTH CORPS

Youth Community Program

Educational Program

Youth Community Program is a non-residential, day program for 15 to 18 year olds. With experienced field staff guiding them, participants complete service projects in their own community each day and return home after. Crews meet at a designated site for drop-off/pick-up, Monday through Friday. Members spend an average of 6.5 hours per day working and one hour participating in an educational lesson, from which they earn a stipend and potential high school credit. Participants learn new skills, challenge themselves, make new friends, and better their communities!

- 🌐 <https://www.nwyouthcorps.org/community/>
- ✉ zekez@nwyouthcorps.org
- \$ Free
- 👤 16 - 19 years old
- 📍 Eugene, Oregon
- 📄 None



HOYT ARBORETUM

Youth Arboriculture Field Trips and Activities

Educational Program

Hoyt Arboretum offers a variety of field trips and nature programs to get youth outside and to nurture the next generation of environmental stewards.

- 🌐 <https://www.hoytarboretum.org/learn/youth/>
- ✉ elena@hoytarboretum.org
nina@hoytarboretum.org
- \$ Free
- 👤 10 - 19 years old
- 📍 Portland, Oregon
- 📄 None



LOMAKATSI RESORATION PROJECT

Tribal Youth Ecological Stewardship Training and Workforce Program

Paid Work Program/Internship

Train, equip and empower youth to gain skills in ecostewardship and obtain certifications in the natural resource career pathway. This best practice model includes certifications in First Aid CPR, S212 (saw) Wildland Firefighting, Cultural Monitoring and Incident Command System (ICS 100,200,700). Programs run concurrently and include riparian, restoration, trails maintenance, plant and vegetation identification, planting trees and plants for pollinators, etc.


- 🌐 <https://lomakatsi.org/>
- ✉ belinda@lomakatsi.org
- \$ Paid
- 👤 16 - 19 years old
- 📍 Oregon
- 📄 STEM




PENN STATE EXTENSION Future Forest Steward Program

Educational Program


This program provides an interactive lesson about forest stewardship through a youth education publication, and then awards participants an embroidered patch if they carry out a stewardship activity.


 <https://ecosystems.psu.edu/outreach/youth/sftrc/future-forest-steward>

 sss5@psu.edu

 10 - 12 years old

 Free

 None

 Pennsylvania



AUSTIN TEXAS GOVERNMENT

Youth Forest Council

Paid Work Program/Internship

Youth Forest Council hires 16-20 year old interns to engage in community service, environmental education and conservation efforts centered on reforestation and promoting urban tree equity.

- 🌐 <https://www.austintexas.gov/page/youth-forest-council>
- ✉️ amelia.devivo@austintexas.gov
- 💰 Paid
- 👤 16-19 years old
- 📍 Austin, Texas
- 🗑️ None



VIRGINIA'S SOIL AND WATER CONSERVATION DEPARTMENT
Youth Conservation Camp

Educational Program

High school students get hands-on, outdoor exposure to a wide range of natural resource topics and career paths through a week-long overnight camp at the campus of Virginia Tech in Blacksburg, VA.

- 🌐 <https://vaswcd.org/conservation-camp/>
- ✉️ maura.christian@vaswcd.org
- 💰 \$550
- 👤 14 - 17 years old
- 📍 Virginia
- 📄 None



VIRGINIA'S SOIL AND WATER CONSERVATION DEPARTMENT
Youth Conservation Leadership Institute

Un-paid Work Program/Internship

Youth Conservation Leadership Institute (YCLI) is a recognition program for students in 9th- 12th grade that focuses on volunteer service and environmental stewardship. YCLI began as an expansion of Youth Conservation Camp in an effort to keep students engaged in the environmental topics introduced at camp. YCLI offers high school students interested in environmental conservation and stewardship an opportunity to build leadership skills and connect with local mentors involved with environmental issues. Students in 9th-12th grade may apply. Program participants are required to complete a minimum of 20 hours of community service with a conservation focus. The hours may be done as part of a single project or a series of projects but all projects must be approved by the YCLI Program Coordinator. YCLI participants work with the YCLI Program Coordinator to come up with a project that the YCLI Participant wants to focus on. The YCLI Participants are paired with a mentor to help them with their project. Mentors can be Soil & Water Conservation Staff, Natural Resource professionals, 4-H Agent, etc.

- 🌐 <https://vaswcd.org/ycli/>
- ✉️ maura.christian@vaswcd.org
- 💰 Un-paid
- 👤 14 - 19 years old
- 📍 Virginia
- 📄 None



VIRGINIA DEPARTMENT OF FORESTRY
Camp Woods & Wildlife

Educational Program

Camp provides field-based experiential learning in forestry and wildlife for youth ages 13-16.

- 🌐 <https://dof.virginia.gov/education-and-recreation/youth-education/camp-woods-wildlife/>
- ✉️ ellen.powell@dof.virginia.gov
- 💰 \$400
- 👤 12 - 17 years old
- 📍 Virginia
- 📄 None



WILDERNESS AWARENESS SCHOOL --
YOUTH SCHOOL YEAR PROGRAMS
Camp Woods & Wildlife

Educational Program

To connect youth to nature, each other, and themselves.

- 🌐 <https://wildernessawareness.org/>
- ✉ shivanig@wildernessawareness.org
- 💰 N/A
- 👤 10 - 17 years old
- 📄 None
- 📍 Washington



URBAN ECOLOGY CENTER Menomonee Valley Young Scientist Club

Educational Program

Do you know a child who is interested in science and nature? Send them to the Menomonee Valley! From hiking to gardening to helping with research to caring for our Center's animals, every day in the Young Scientists Club is a new adventure.

- 🌐 <https://milwaukee.kidsoutandabout.com/content/menomonee-valley-young-scientist-club-ages-5-12-urban-ecology-center-menomonee-valley>
- ✉ ahooper@urbanecologycenter.org
- 👤 16 - 19 years old
- 📁 None
- \$ N/A
- 📍 Milwaukee, Wisconsin

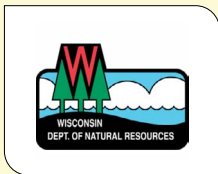


WISCONSIN DEPARTMENT OF WORKFORCE DEVELOPMENT Wisconsin Youth Apprenticeship

Un-paid Work Program/Internship

Youth Apprenticeship (YA) gives high school juniors and seniors an opportunity to explore their chosen career path, and helps employers develop a qualified and committed workforce.

- 🌐 <https://dwd.wisconsin.gov/apprenticeship/ya/>
- ✉ john.keckhaver@dwd.wisconsin.gov
- 👤 16 - 19 years old
- \$ Un-paid
- 📁 College/University Credit, High School credit
- 📍 Wisconsin



WISCONSIN DNR DWD Youth Program Apprenticeship

Un-paid Work Program/Internship

DWD's YA Program Modernization Initiative resulted in 14 new occupational pathways in which local employers can offer apprenticeship opportunities to students. These include: Agriculture, Food, and Natural Resources, new pathways: Arborist and Dairy Grazier. ARBORICULTURE Pathway available within the agriculture/food/natural resources sector

- 🌐 <https://dwd.wisconsin.gov/apprenticeship/contacts.htm#youthApprenticeshipConsortiums>
- ✉ ahooper@urbanecologycenter.org
- 👤 16 - 19 years old
- 📁 None
- \$ Un-paid
- 📍 Milwaukee, Wisconsin



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