The Morris Arboretum is proud to print on FSC® (Forest Stewardship Council™) certified paper, which supports the growth of responsible forest management worldwide through its international standards.

classes

School of Arboriculture

CEUs for:

• Arborists
• Landscape Architects

fall 2019 classes
The Morris Arboretum of the University of Pennsylvania

The Morris Arboretum of the University of Pennsylvania is an educational institution that promotes an understanding of the important relationships between people and plants. Founded in 1887 as the private estate of John and Lydia Morris, brother and sister, the Arboretum today is an interdisciplinary center that integrates art, science, and the humanities. It is the official arboretum of the Commonwealth of Pennsylvania. It is listed in the National Register of Historic Places and is accredited by the American Alliance of Museums.

The 92-acre public garden, located in the Chestnut Hill section of Philadelphia, provides an idyllic setting for historical architectural features as well as provides a fine collection of contemporary sculpture. Specialty garden areas include the Rose Garden, Swan Pond, English Park, Asian gardens, meadows, and woodlands.

More than 12,000 labeled woody plants from around the world grow here along with superior plants for urban and community landscapes. The Arboretum provides internships, school tours, adult and professional education, lectures, and other special events.

The School of Arboriculture at Morris Arboretum

offers high-quality courses designed for arborists, landscape architects and designers, urban foresters, land managers, and other tree care professionals. Classes cover a wide range of topics including climbing techniques and safety, tree identification, pest and disease problems, tree health, and land management practices. The School of Arboriculture is committed to providing first-rate educational and professional development opportunities led by world-renowned instructors and experts in the field.

International Society of Arboriculture CEUs and Landscape Architects Continuing Education Units (LA-CES)

The Arboretum’s professional training courses carry International Society of Arboriculture CEUs (Continuing Education Units). If you are an ISA certified arborist and need to maintain certification by taking 30 credits over a three-year period, you will want to sign up for classes at the Morris Arboretum. Some courses also carry LA-CES credits for landscape architects. If you have questions about this, please contact Jan McFarlan, (215) 247-5777, ext. 156 or jlm@upenn.edu. The ISA category codes for CEUs are as follows: Science=S, Practice=P, Management=M. Sign up sheets will be available at the end of the course and it is each participant’s responsibility to sign the appropriate forms.
Time Management and Communication Etiquette for Green Industry Service Providers

John R. Hosbach, Jr.
Consulting Arborist and President, Rockwell Associates, LLC

You may be the most elite and skilled arborist, horticulturist, or landscaper in your service area but without sound communication etiquette you are missing out on developing long-term relationships, future sales, building a professional reputation and most importantly, increasing your daily success. Being experienced and up-to-date in your field is only 10 percent of your responsibility. John refers to these service providers as the “ninety percenters.” John will provide you with a high level, interactive, hands-on class that will have you second-guessing your previous daily routine. The class will cover:

- Improving your communication including emails, text, letters, proposals, and contracts
- Managing your time
- Dealing with high level clients
- Creating the “perfect proposal” and closing the sale

John Hosbach is a high-energy registered consulting arborist, TRAQ / TPAQ qualified, urban forester and forensic arborist. He specializes in client management and exceptional client communication. John coaches green industry employees in managing their clientele for superior success. This course carries 6.5 CEUs for ISA certified arborists. (S=0, P=2.5, M=4).

Tuesday, September 24
9:00 a.m.–4:00 p.m.
Fee: $140 (includes lunch)

Insect Pests of Woody Plants

Richard Buckley
Director, Plant Diagnostic Laboratory, Rutgers University

This course focuses on the insects and mites that pose the greatest threat to woody landscape plants in our region. You will learn about insect pests that are most prevalent and discuss how to identify them and the damage they cause. Richard, a plant pathologist at Rutgers University, will bring you up to date on best management practices. He will also discuss the latest findings on spotted lanternfly, viburnum leaf beetle, emerald ash borer, and walnut twig beetle as well as several other new invaders. This course carries 6.5 CEUs for ISA certified arborists (S=3, P=3, M=0.5).

Thursday, September 26
9:00 a.m.–4:00 p.m.
Fee: $140 (includes lunch)
Tree Risk Assessment Qualification Renewal Course

Scott Sjolander
Certified TRAQ Instructor

The TRAQ Renewal Course is a one-day refresher with five hours of instruction and three hours to take the exam. Current TRAQ holders can complete the abbreviated course as early as four years into their qualification. You may complete the TRAQ Renewal Course as early as 18 months prior to your qualification expiration date. Once you have successfully passed the requirements, you will be given 5 years from the date of your previous expiration allowing you to take full advantage of the 5 year period granted with the credential. By applying to participate in a TRAQ event, you are agreeing to the terms, conditions, and policies outlined in the Tree Risk Assessment Qualification Application Guide. Please review this document before applying for an event.

Prerequisites:
To be eligible for the TRAQ Renewal Course, candidates must have already taken the TRAQ course and passed the exam.

Special Testing Accommodations Request:
If you have a special need and require an accommodation for a course, please complete the Special Accommodation Request Form and submit it to qual@isa-arbor.com. Your request will be reviewed and you will be notified of a determination.

Confirmation Packet:
A confirmation packet will be shipped to you three weeks prior to the date the course begins.

Confirmation packets will be shipped using UPS to the address provided on the personal information registration page. Please provide a physical shipping address.

Participants should bring:
- A government-issued photo identification card, such as a driver’s license, passport, or military ID
- Tree Risk Assessment Manual (included in your confirmation packet)
- Risk Assessment Clipboard (included in your confirmation packet)
- Hard hat
- High visibility vest, coat, or other hi-vis attire
- Appropriate attire and footwear for both indoor and outdoor activities
- Writing utensil(s), including at least one #2 pencil

This course takes place at the New Jersey Forest Service Forest Resource Education Center, 495 Don Conner Blvd., Jackson, NJ 08527. This course carries 5 CEUs for ISA certified arborists (S=1, P=2, M=2).

Wednesday, October 9
8:00 a.m.–5:00 p.m.

Fee: $265 (includes lunch)
TRAQ–Tree Risk Assessment Qualification Course

Scott Sjolander
Certified TRAQ Instructor

The TRAQ training course was created by the International Society of Arboriculture (ISA). This training opportunity is sponsored by the New Jersey Chapter of the ISA. It is hosted by the Morris Arboretum at the New Jersey Forest Service’s, Forest Resource Education Center, 495 Don Conner Blvd. in Jackson, New Jersey. The course will provide a high level of training for arborists, landscape architects, and landscape management professionals in the fundamentals of tree risk assessment. This qualification promotes the safety of people and property by providing a standardized and systematic process for assessing tree risk. TRAQ is a two-day course followed by a half-day examination on Saturday that includes both a written and a field component. The course prepares the participant to take the TRAQ exam to become ISA Tree Risk Assessment Qualified. It is required that you attend the course and successfully complete the assessment examination in order to receive the ISA Tree Risk Assessment Qualification. The content of this course will focus on the following areas: tree biology and mechanics, tree inspection and assessment, data analysis and risk categorization, and risk reporting. The Tree Risk Assessment Qualification is valid for five years from the date the exam is passed. The qualification holder is required to retake the course and pass the exam every five years in order to maintain the qualification. To be able to register for the course and take the exam, you must have earned one of the following credentials:

- ISA Certified Arborist or BCMA
- A national certification or certificate in arboriculture
- Licensing or certification from an approved state program
- SAF Certified Forester
- ASCA Registered Consulting Arborist
- A degree in arboriculture, urban forestry, traditional forestry, or horticulture from an accredited college or university.

Participants will receive course materials two weeks prior to the start of class. Read the materials before class and bring them with you to class. The class takes place at the New Jersey Forest Service Forest Resource Education Center, 495 Don Conner Blvd, Jackson, NJ 08527. This course carries 15 CEUs for ISA certified arborists (S=7, P=3, M=5). Registration deadline is: September 9, 2019.

Thursday and Friday, October 10 and 11
8:00 a.m.–5:00 p.m.

Saturday, October 12 (Exam)
8:00 a.m.–12:00 noon

Fees: ISA Members $650 (includes lunch)
Fees: Non-ISA Members $750 (includes lunch)
Exam Re-take Only: $150 payable to ISA
An Ecological Approach to Waterway Stabilization and Restoration

John W. Munro  
Professional Applied Ecologist

This two-day class considers projects in both urban and suburban settings. On the first day we will focus on understanding watersheds, streams, and river dynamics and the way that water carves the land in natural and built landscapes. On the second day we will consider designing for restoration, techniques, practices, plantings, and materials for ecological restoration of waterways. A variety of design approaches and strategies will be provided. Handouts will include professional level graphics and selections from installed projects. Published documents, materials samples, design formulae, and project reports will be available for inspection in the classroom. John has worked as a professional applied ecologist for over 40 years. His work on wetlands, waterways, and shorelines includes projects all over eastern North America. He has worked on many projects including inventories, design, permitting, installation, and monitoring. His design approach uses the most ecologically appropriate methods, structures, materials, and plantings possible. This course carries 13 CEUs for ISA certified arborists (S=5, P=5, M=3). This course also receives LA-CES credits for landscape architects. This course meets at the Bloomfield Farm Horticulture Center. Look for the paved road across E. Northwestern Avenue from the public garden entrance. Take the second right, park in the lot and follow the signs and paved walkway to the Horticulture Center.

Thursday & Friday, October 10 & 11  
9:00 a.m.–4:00 p.m.  
Fee: $280 (includes lunch)
Introductory Tree Climbing for Women
Rachel Brudzinski
Arborist, Shreiner Tree Care and the past New York State Tree Climbing Champ, 2018
Women can be talented, successful climbers, even in a field traditionally dominated by men. This course, taught by ISA state champion tree climber, Rachel Brudzinski, will demonstrate climbing techniques geared to female climbers. It will also provide a basic understanding of tree biology that is critical for practicing arborists. The class will focus on teaching women with a passion for arboriculture how to create and maintain a safe working environment, develop fundamental arboricultural skills, and learn the professional techniques necessary to develop an approach for climbing a tree. You will learn some of the latest professional tree climbing advancements, and have the opportunity to participate in supervised in-tree climbing. Novice to advanced women climbers are welcome. Please wear appropriate clothing—long sleeves, flexible and durable pants, and high ankle/light weight footwear. If you have regulation climbing gear including a rope, harness, hard hat with chin strap, and eye protection, please bring it. You may also want to bring gloves. We will meet at Bloomfield Farm. Look for the paved road across E. Northwestern Avenue from the public garden entrance. Take the second right. Park in the lot and follow the signs and paved walkway to the Horticulture Center. This course carries 6.5 CEUs for ISA certified arborists. (S=0, P=6.5, M=0).
Saturday, October 12 (Rain date October 13) Fee: $130
9:00 a.m.–4:00 p.m.

The Lost Art of Coppicing and Pollarding
William Bryant Logan
Author of Oak, Dirt, Air, and Sproutlands
William will assist us in understanding what coppicing and pollarding are, why this arboricultural practice is so important to the preservation of trees, and how it differs from the much discouraged practice of “topping.” Once people around the globe did not simply live beside or under trees, they lived with them, taking from them and giving to them. People cut them back and they sprouted again. Whole woodlands were cut near the ground (coppiced), or cut at about six feet tall (pollarded). Surprisingly, this was not an exploitative but a cooperative relationship. Proper human care for the woodlands increased their diversity and promoted the numbers and kinds of insects, birds, and other creatures who lived among the trees and the open understory vegetation. The trees themselves lived longer. In return, the trees gave people wood, fodder, medicines, foods, rope, clothes, and ships, as well as beauty, fresh air, and cooling shade. Whole cultures were built around such woods. This class evokes that ancient world, not as an idyll of the past, but as a model for a future, active relationship with our trees. This course carries 6.5 CEUs for ISA certified arborists. (S=3, P=2.5, M=1).
Monday, October 14 Fee: $150 (includes lunch)
9:00 a.m.–4:00 p.m.
In our urban forest, large and mature trees make the greatest impact on reducing atmospheric carbon and mitigating climate change effects. The mature canopy makes our communities livable. See what Philadelphia is doing to encourage people to plant and care for trees and how tree-friendly land uses, such as parks, gardens, and cemeteries contribute to community canopy cover benefits. The conference also highlights select tree species for the future canopy, how plant exploration is adding pest and stress resistant species to our planting options, and what can be done to preserve our valuable veteran trees.

**Featured Speakers:**

Christine Knapp, Director, Office of Sustainability, City of Philadelphia will discuss Greenworks Philadelphia, the City’s comprehensive sustainability plan, how this plan addresses climate change, and how encouraging citizens to plant and maintain trees is a critical part of the plan.

Wayne Cahilly, Owner, Cahilly’s Horticultural Services will share some of the techniques used to manage mature trees that do not always look beautiful or respond predictably, and discuss how and why their preservation is important to wildlife and the genetic diversity in natural and constructed landscapes.

Chloe Cerwinka, Landscape Planner, Office of the University of Pennsylvania Architect will discuss how gaining official arboretum status can elevate the profile of existing tree collections.

Anthony Aiello, The Gayle E. Maloney Director of Horticulture and Curator, Morris Arboretum will consider how plant exploration for non-invasive species can be used to introduce insect-resistant species that can tolerate urban stress.

This conference carries 6.5 CEUs for ISA certified arborists. (S=2, P=1.5, M=3). This course also receives LA-CES credits landscape architects.

This conference will be held at Haverford College, Stokes Hall Auditorium.

**Friday, October 18**
8:30 a.m.–4:30 p.m. Reception following

Fee: $150 (includes lunch, breaks, and reception)
Student Fee: $80 (includes lunch, breaks, and reception)
**Dendro-ecology: Applying Tree Ring Analysis to Answer Ecological Questions**

Neil Pederson  
*Senior Ecologist, Harvard Forest*

Tree rings provide precise annual and seasonal information on climate, ecology, and competition over several centuries. In this dendro-ecology workshop, participants will learn the methods that tree ring scientists use to learn the language of trees. By the end of the day, participants will learn how to interpret the information we get from tree rings over the long lives of trees and have experience coring a tree.

**In this course we will:**

- visit a forest at the Morris Arboretum to discuss ecology, read the landscape history, and learn how to identify the external characteristics of old trees
- core representatives of a few key genera so participants will be exposed to the main wood anatomies of trees in the region
- understand all of the things that can be interpreted from tree rings
- learn the laboratory techniques used to process cores
- conduct lab work to age the trees and interpret their stories

Neil’s research focuses on climate/forest dynamics and disturbance ecology. Neil earned his Ph.D. in forest ecology at Columbia University. He has been a forester, professor, and research professor before working at the Harvard Forest. Neil focuses on the ecology of temperate, mesic forests including the eastern U.S., Spain, East Asia, and the Colchic Temperate Rainforest in Turkey and the Republic of Georgia. **This course carries 6.5 CEUs for ISA certified arborists. (S=3, P=3, M=0.5).**

**Monday, October 21**  
9:00 a.m.–4:00 p.m.  
Fee: $140 (includes lunch)

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**Pruning Deciduous Trees**

Vince Marrocco  
*Chief Horticulturist, Morris Arboretum*

Pruning young trees for healthy structural development is cost-effective care. This class will explain how recent research on pruning has changed both practice and understanding. Pruning strategies for trees of different ages will be stressed to maximize tree longevity and structural health. In addition, techniques will be discussed to help tree managers evaluate the arboricultural work of others under their supervision. The morning will consist of a lecture and demonstration. The afternoon will feature supervised, hands-on pruning. Please bring a hand pruner and a small pruning saw. **This course carries 5.5 CEUs for ISA certified arborists (S=2.5, P=2.5, M=0.5).**

**Tuesday, October 22 (Rain date October 23)**  
9:00 a.m.–3:00 p.m.  
Fee: $135 (includes lunch)
Native Woody Plants

Robert Wells
Associate Director, Arboriculture Outreach, Morris Arboretum

Join us for an overview of the native woody plants of the Philadelphia region. In recent years, books like *Bringing Nature Home* by Dr. Douglas Tallamy have made us aware of the importance of using native plants in landscapes in order to promote robust ecosystems that supports a variety of life forms. The overwhelming number of plant species available in the nursery trade make it difficult to select the best plants to achieve these purposes. We will explore the difference between native and introduced plants and gain an understanding of how native plants perform in the man-made landscapes, and in the ecosystems around us. We will be using *Sibley’s Book of Trees* as our reference to compile a list of native trees that will be of help to you in designing and constructing landscape projects. There will be an outdoor component so dress appropriately. This course carries 6.5 CEUs for ISA certified arborists (S=3, P=3, M=.5). It also carries LA CES credits for landscape architects.

Friday, November 1
8:30 a.m.–3:30 p.m.

Fee: $140 (includes lunch)

Developing a Practice as a Consulting Arborist

Jeffrey Ling
President, Arborwise Ltd.

From first-time customer visits to meeting longtime clients, in any setting, arborists are asked about trees and landscapes. Sometimes these situations are more social, incidental, or off-hand. But, far too often, people desire knowledge, wisdom, and advocacy…and they don’t get it! Many are willing to pay up-front for the guidance…and never do because they are never asked. How do you gain income from opinion? This session will expose the opportunities and teach you how.

Jeff Ling is based in Fort Wayne, Indiana. As a seasoned arborist, he has worked both as a practicing arborist with his own tree care firm and as a consulting arborist working with his clients to provide management solutions for the trees in their landscapes. He is currently a board member of the American Society of Consulting Arborists (ASCA) and TPAQ instructor. This course meets at the Bloomfield Farm Horticulture Center. Look for the paved road across E. Northwestern Avenue from the public garden entrance. Take the second right, park in the lot and follow the signs and paved walkway to the Horticulture Center. This course carries 6 CEUs for ISA certified arborists (S=0, P=2, M=4).

Wednesday, November 6
9:00 a.m.–3:30 p.m.

Fee: $140 (includes lunch)

Tree and Plant Appraisal Qualification Training (TPAQ)

Robert Wells
Associate Director, Arboriculture Outreach, Morris Arboretum, RCA #593

Jeff Ling
Board of Directors, American Society of Consulting Arborists

Morris Arboretum’s School of Arboriculture is pleased to offer an instructional training session for the Tree and Plant Appraisal Qualification (TPAQ) through the American Society of Consulting Arborists (ASCA). This two-day training will introduce the new 10th Edition of the *Guide for Plant Appraisal*. The guide provides instruction in the concepts that form the foundation of plant
appraisal. It bridges the gap between concept and practice and includes a detailed discussion of the appraisal process, as well as identifying the purpose and use of the appraisal. Bob will review the 10th Edition including approaches, methods, and techniques of amenity plant appraisal. The training will culminate with the Qualification Exam offered on the morning of November 9. Successful completion of this training and a passing grade in the exam recognizes you as a Qualified Tree and Plant Appraiser administered through the American Society of Consulting Arborists. Robert Wells is Associate Director, Arboriculture Outreach, at the Morris Arboretum and a certified TPAQ instructor. He is an ISA Board Certified Arborist, a New Jersey Licensed Tree Expert, and an Registered Consulting Arborist. Attendees are required to purchase and read the 10th Edition of the Guide for Plant Appraisal before taking the course. This course carries 7 CEUs for ISA certified arborists (S=2, P=2, M=3).

**Thursday and Friday, November 7 & 8**
8:30 a.m.–4:00 p.m.

**Saturday, November 9 (Qualification Exam)**
9:00 a.m.–12:00 noon

*Fee: $280 (includes lunch)*

### Managing Forest Fragments

Ken LeRoy  
*Arborist, John B. Ward & Co. Arborists*

Fragmentation of natural areas due to urbanization results in isolated forest segments. Cut off by highways, rail lines, roads, and commercial and residential developments, these patches of green open space surrounded by the built environment are often neglected. These landscapes can be managed to develop a healthier, safer, functioning forest. The potential for the earth to support optimum tree growth and carbon sequestration can be realized by following basic forest management practices including vine control, preferred species selection, thinning for fewer more efficient trees, considering soil health, creating improved conditions for wildlife, and carving out access for people. Come and learn how to improve the health of our community forests. **This course carries 6.5 CEUs for ISA certified arborists (S=2, P=2, M=2.5).**

**Wednesday, November 13**
9:00 a.m.–4:00 p.m.

*Fee: $140 (includes lunch)*

### Tree Support and Protective Systems

Alex Roberts  
*Arborist, John B. Ward & Co. Arborists*

Arborists use several strategies to preserve mature shade trees including the installation of various support cables, rods, guying systems, and lightning protection. This one-day course explores all aspects of these strategies as well as the best practices and standards for the industry. There will be field demonstrations of each technique and an opportunity to get hands-on practice. Alex is an ISA certified arborist with many years of experience in practical arboriculture and is an acknowledged expert in cable splicing and installation. **Meet at the Horticulture Center. Look for the paved road across E. Northwestern Avenue from the public garden entrance. Take the second right turn into the parking lot. Follow the signs and the paved path to the Horticulture Center. This course carries 6.5 CEUs for ISA certified arborists (S=3, P=3, M=0.5).**

**Thursday, November 14**
9:00 a.m.–4:00 p.m.

*Fee: $140 (includes lunch)*
Conifers are the backbone of many landscapes. They make good screens, delineate borders, and provide year-round color with a variety of textures, fragrances, and shapes that accent any garden. They range from large pines and firs to small prostrate ground covers, from rounded boxwoods to upright conical hollies to sprawling junipers. In this class we will examine the most commonly used species and cultivars for our region both native and introduced. Steve will provide us with a systematic understanding of the way conifers are classified, show us how to identify the differences between types, and develop our understanding of the cultural requirements common to the whole group. The Arboretum will be setting for this course where many examples of the conifers may be found. It is suggested that for the class you purchase Richard Bitner’s Handbook of Conifers available on Amazon for approximately $20. Be prepared to go outside. This course carries 6.5 CEUs for ISA certified arborists (S=3, P=3, M=0.5). This course also carries LA-CES credits for landscape architects.

Wednesday, January 15
8:30 a.m.–3:30 p.m.

Fee: $140 (includes lunch)

Introduction to Botany

Cindy Skema, Ph.D.
Botanist, Morris Arboretum

Fronny Plume, Ph.D.
Botanist

Tim Block, Ph.D.
Director of Botany, Morris Arboretum

Join us for a three-week “quick start” introduction to botany. This course is designed for anyone, no matter what background, who has an interest in plants and has always wanted to know more about the biology of these fascinating organisms. Through three sessions, we will offer a general introduction to the topics of plant evolution, form, reproduction (with just a wee bit of genetics), physiology, photosynthesis, chemistry, communication, and ecology. This course will provide you with the basic plant biology understanding that could change the way you look at tree care, gardening, or even the produce at the farmer’s market!

Instructors:
Dr. Cindy Skema has a Ph.D. from Cornell University and loves watching fern leptosporangia catapult out their spores under the hot light of a microscope. Dr. Tim Block has a Ph.D. from Miami University of Ohio and is a veteran teacher at the Morris Arboretum who loves being outdoors and
enjoys botanizing in the woodlands of Pennsylvania. Dr. Fronny Plume has a Ph.D. from Cornell University and can lose hours musing about the feat of evolution that is the tri-trophic interaction of plants, predators, and parasitoids. This course carries 6 CEUs for ISA certified arborists (S=6, P=0, M=0).

Three Wednesdays: January 22, 29, February 5
Snowdate: Wednesday, February 12
6:30–8:30 p.m.

Roots of the Romantic Garden
Bess Welborn Yates
Adjunct Professor of Landscape Design, Temple University, Ambler Campus

Join us as we examine the historical and cultural influence that public gardens from around the world have had on modern landscape design. Bess will address the concept of an eclectic, or romantic garden and then examine the following international influences and provide examples of gardens that illustrate them.

1. The English Park (Stourhead and others)
2. Chinese Stroll Gardens (New Summer Palace)
3. Islamic Influences (including Persian roots – Pasargad and the Alhambra and Generalife)
4. Andre Le Notre and the French Formal (Vaux le Vicomte)
5. Italian Villas and their more recent evolution—the Cottage and Landscape Gardening movements

A short walk through the Morris Arboretum will follow as we identify some of these influences.

Dress for the weather. This course carries 3 CEUs for ISA certified arborists (S=2, P=1, M=0). This course also carries LA-CES credits for landscape architects.

Wednesday, January 22
8:30 a.m.–12:30 p.m. Fee: $75

Members: $165
Non-members: $175
general class information

The Morris Arboretum is located in the Chestnut Hill section of Philadelphia. For further information or directions, call (215) 247-5777 or check the website at: morrisarboretum.org.

Morris Arboretum is proud to be a smoke-free environment. In keeping with our commitment to maintaining a healthy and safe environment, the use of all tobacco products (including smokeless tobacco) is prohibited anywhere on the property. This covers all smoking methods, including but not limited to the use of electronic smoking devices (e-cigarettes, e-cigars, e-pipes) and hookah smoked products.

The Green Choice

In the interest of sustainability, if you would like to opt out of receiving our course brochure, please e-mail us at education@morrisarboretum.org with the subject line, “Opt out.” We always offer the course brochure on our website under the Education tab.

Location of Classes

All classes will be held at the George D. Widener Visitor Center unless otherwise noted.

Parking areas may be reached by entering the Arboretum off of East Northwestern Avenue. Students should arrive at least ten minutes before the start of the class to allow time to check in.

Please note: Parking adjacent to the Visitor Center is sometimes at full capacity on nice weather weekends. When you visit you may be required to park at the bottom of the hill and be shuttled up to the garden.

If you are a person with a disability and require an accommodation to participate in classes, please contact Jan McFarlan at (215) 247-5777, ext. 156 Monday through Friday, to discuss the accommodation. For people who use TTY, please call PA Relay at 1-800-654-5984.

Refund and Cancellation Policy

In order to receive a refund for a class you must call (215) 247-5777, ext. 125 at least five business days before the class start date. There will be a $20 processing fee for each class withdrawal. The Arboretum reserves the right to cancel any program if necessary. Refunds take approximately three to four weeks to process. There will be no refunds after a class begins.

Weather Information

In case of inclement weather conditions on the day of your class, please call the Education Department, (215) 247-5777, ext. 156, for information on possible cancellation or rescheduling of the class.
Need help registering for a class?

We have an online system for classes, events, and membership and the steps below will help to make the process go smoothly.

Classes and trips often fill quickly, so if you are interested, online registration gives you the opportunity to register for classes, 24/7, at a time that is convenient for you.

**Here are tips to login for the first time:**

Navigate to the Education tab and then the Classes page on our website: MorrisArboretum.org or go to the Classes page directly by visiting bit.ly/MorrisSOA.

**ACTIVE MEMBERS**

- If you are visiting our new system for the first time and you are a current member start by clicking the word “Login” on the right side of the screen under the photo.
- You will need to follow this process to be able to access member pricing for classes.
- Enter your email address in the field labeled “Login ID”
- Next click “FORGOT/REQUEST PASSWORD”
- A new field will pop-up below called “Member Validation”
- Enter the First Name, Last Name, and Zip Code of the Primary Member on your membership
- Click “VALIDATE MEMBERSHIP”
- You will receive a password in your email (check your junk or clutter boxes as well)
- On the Login screen you can now enter your email address as your Login ID and your new password.
- You should now be logged in under your membership account.
- Use the directory on the left to find the class you would like to register for.
- Follow the prompts to add classes and enter payment information. You will know you are registered when you receive a confirmation email.

**NON-MEMBERS**

If you have never been a member, you can become a member and get member pricing for classes by adding a membership to your online basket.

If you do not want to become a member choose non-member prices for classes.

**LAPSED MEMBERS**

If your membership has expired please renew your membership by logging in as above like an “active member” and then navigate to the “Membership” category in the directory on the left to renew your membership.

**PHONE REGISTRATION/QUESTIONS**

To register by phone, have your credit card ready. Call the Continuing Education Dept. at (215) 247-5777, ext. 125.

If you have a question about your membership please call (215) 247-5777, ext. 205.

If you have a question about classes please call (215) 247-5777, ext. 125.
The School of Arboriculture at Morris Arboretum offers high-quality courses taught by world-renowned instructors and experts in the field. See inside for descriptions. Topics include:

- Tree Canopy Conference
- Pruning Deciduous Trees
- The Lost Art of Coppicing and Pollarding
- Tree Support and Protective Systems