

HalfMoon Education Live Continuing Education Webinars

# The Tree Course: Science, Design, and Sustainability

**Online - Thursday, November 9, 2023 | 9:00 am - 4:30 pm CST**

**Credits:** Professional Engineers: 6.5 PDHs

Architects: 6.5 HSW CE Hours      AIA: 6.5 LU|HSW

Landscape Architects: 6.5 HSW CE Hours      LA CES: 6.5 HSW PDHs

International Society of Arboriculture (ISA): 6.5 CEUs

Society of American Foresters (SAF): Up to 6.5 Cat. 1 CFE Credits

(Foresters may be able to earn up to 6.5 Category 1 CFE credits through the CFE post-approval process with the Society of American Foresters (SAF). Credit determination will be made by SAF)

HalfMoon Education Inc.  
PO Box 278  
Altoona, WI 54720-0278

NON-PROFIT  
U.S. POSTAGE PAID  
EAU CLAIRE, WI  
PERMIT NO. 2016



HalfMoon Education Inc.  
WWW.HALFMOONSEMINARS.ORG

AIA  
Continuing  
Education  
Provider



### **The Scientific, Economic, and Aesthetic Benefits of Trees**

Physical benefits	Environmental benefits
Social benefits	Health benefits
Economic benefits	

### **If Trees Could Talk – The Secrets of Healthy, Mature Trees**

Biology and anatomy	
Soil	Roots
Oxygen	Stress
Native vs. non-native	

### **Trees Are Infrastructure: Design Elements that Appreciate**

Placement and value	Benefits
Deforestation By Design™	Structural cells
Planning vs. design	After the job

### **Trees And Site Requirements: Always At Odds?**

Compaction and proctor density
The brown infrastructure
Screened soils: the silent killer
Root myths
Avoidable conflicts

### **Trees That Outlive Designs: After The Project Is Finished**

Trees in teacups	Lifespan
Soil volume	Increasing value
Proper structure	

### **Threats To Trees**

Biotic and abiotic	Neglect
An ounce of prevention	Computer modeling risks

### **Presented by**

**John Palmer, BCMA** *Board Certified Master Arborist and Advanced Tree Risk Assessor from Cleveland, OH*

Mr. Palmer is a Consulting Arborist, Board Certified Master Arborist by the International Society of Arboriculture, and an advanced Tree Risk Assessor. He is an author, speaker, and trainer, on subjects including The Future of Urban Forestry, Deforestation By Design™, The New Construction Paradigm, and The Leadership Laws of Nature. His focus is on trees in urban and construction environments, soil deficiencies and the importance of soils for sustainable mature trees, increasing urban tree canopies by ensuring trees live to maturity, and unsustainable landscape designs. His areas of expertise include young tree training, proper pruning and planting practices, biomechanics, soil and water management, urban forestry, tree biology, and healthy root system development.

### **Tuition**

**\$319** for individual registration.

**\$289** for two or more registrants from the same company at the same time.

**Included with your registration:** PDF seminar manual.

### **Learn More and Register:**

**[www.halfmoonseminars.org](http://www.halfmoonseminars.org)**  
Customer Service (715) 835-5900 Ext. 1

or scan here



### **Can't Attend? Order the Webinar as an On-Demand Package!**

Recordings of this webinar are available for purchase. See details online for more information.

## **Credit Information**

This webinar is open to the public and is designed to qualify for 6.5 PDHs for professional engineers, 6.5 HSW continuing education hours for licensed architects, and 6.5 HSW continuing education hours for landscape architects in all states that allow this learning method. Please refer to specific state rules to determine eligibility.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP0000700) and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2) and §69.6(i)(2)). Other states do not preapprove continuing education providers or courses.

The American Institute of Architects Continuing Education System has approved this course for 6.5 HSW LUs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The Landscape Architecture Continuing Education System has approved this course for 6.5 HSW PDHs. Only full participation is reportable to the LA CES.

The International Society of Arboriculture has approved this event for the following CEUs: 6.5 Certified Arborist, 5.75 Utility Specialist, Municipal Specialist, Climber Specialist, Aerial Lift Specialist, 3.25 BCMA Management, 2.0 BCMA Science, and 1.25 BCMA Practice.

Foresters may be able to earn up to 6.5 Category 1 CFE credits through the CFE post-approval process with the Society of American Foresters (SAF). Credit determination will be made by SAF.

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the quiz that follows the course (multiple attempts allowed).

**The preceding credit information only applies to the live presentation. Visit this listing online to learn about credits for taking this course on-demand.**