#### **ABOUT THE INSTRUCTOR**

Dr. W. Todd Watson is an international plant health care consultant and has worked in private and public sectors in tree and lands cape education, research, and management for over 25 years.



He has a BS degree in Horticulture and a PhD in Plant Pathology from Texas A&M University.

Dr. Watson is an Adjunct Professor at Texas A&M University and recently was the Program Leader for Urban and Community Forestry where he conducted research and taught arboriculture and urban forestry classes. In 2005, he was named a Montague Teaching Scholar at Texas A&M, and he received the SLATE award for teaching excellence in 2009. He has authored several articles in research journals and professional publications, and he has provided numerous tree and landscape presentations throughout the US, Canada, and Mexico.

Dr. Watson has served on numerous committees and editorial boards for the International Society of Arboriculture. In addition, he has been the Vice President of the Arboricultural Research and Education Academy and served as President of the ISA Texas Chapter. Dr. Watson was the first ISA Board-Certified Master Arborist in Texas. He is Tree Risk Assessment Qualified, and has been voted Texas Arborist of the Year.

Arboriculture 101

TREE CARE SHORT COURSE
January, 2024

507 E. 27th Street Bryan, TX 77803



#### **WHY ARBORICULTURE 101**

Arboriculture 101 is designed to provide practitioners with in-depth knowledge of how to care for urban trees. The original intent of the course was to assist those interested in testing for the International Society of Arboriculture's Certified Arborist Exam. However, the course is invaluable for professionals that would like to take a university style arboriculture course to learn more about the proper care for urban trees.

#### Who will benefit from this course?

- ✓ Architects, Engineers, and Developers who design and build structures around trees.
- ✓ Landscape architects.
- ✓ Landscape managers.
- ✓ Individuals interested in taking the ISA Certified Arborist Exam
- ✓ Certified Landscape Professionals, Certified Arborists, Licensed Pesticide Applicators, Landscape Architects, or other individuals seeking continuing education credits.
- ✓ Seasoned professionals seeking to learn the latest recommendations for caring for trees.
- ✓ Anyone with an interest in urban trees.

Streamside Green, LLC 3244 Joe Davis Rd. Whitewright, TX 75491



Arboriculture 101 is unique. Unlike some workshops, this short course utilizes lecture and hands on instruction.

Attendees have the opportunity to learn real world applications to validate concepts taught in the lectures. A variety of instructional methods, such as hands on displays, interactive discussions, and media demonstrations will be used as effective tools to address the varied learning styles of the students.

Dr. Watson's approach to education is to be a facilitator of learning. This begins with teaching basic concepts and then building on these facts towards more complex subject matter. Between classes, participants are encouraged to study and assimilate the information covered during the previous class. Each student will receive a manual of study notes, study questions, and a list of online resources to assist in learning the information presented.

Some participants may only want to attend one or two days instead of the entire workshop to obtain continuing education credits or additional training in specific areas.

"The course is practical & educational. It hits all the fundamentals of the industry."

-From Course Survey

Attendees who

participate in the entire 4-day short course will receive certificates of completion.

## **SHORT COURSE AGENDA**

# Day 1 - Thursday, January 11, 2024

8:00-8:30	Pre-Evaluation Exam
8:30-10:00	Tree Biology
10:00-10:15	Break
10:15-12:00	Tree Biology
12:00-12:45	Lunch
12:45-3:00	Tree Biology
3:00-3:15	Break
3:15-4:00	Tree Biology
4:00-5:30	Tree Pruning
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## Day 2 - Friday, January 12, 2024

8:00-10:00	Tree-Soil Relations
10:00-10:15	Break
10:15-11:00	Tree-Soil Relations
11:00-12:00	Water Management
12:00-12:45	Lunch
12:45-3:00	Tree Nutrition & Fertilization
3:00-3:15	Break
3:15-5:30	Safe Work Practices

#### Day 3 - Thursday, January 25, 2024

• •	8:00-10:00 10:00-10:15 10:15-11:00 11:00-12:00 12:00-12:45 12:45-2:00 2:00-3:00 3:00-3:15 3:15-4:00 4:00-5:30	Tree Identification Break Tree Selection Tree Installation & Establishment Lunch Tree Installation & Establishment Trees & Construction Break Trees & Construction Tree Support & Protection
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# Day 4 - Friday, January 26, 2024

8:00-10:00	Plant Health Care
10:00-10:15	Break
10:15-12:00	Diagnosis and Plant Disorders
12:00-12:45	Lunch
12:45-3:15	Tree Assessment & Risk Mgmt
3:15-3:30	Break
3:30-5:00	Urban Forestry
5:00-5:30	Post-Evaluation Exam

## **LOCATION & INSTRUCTIONS**

The Arboriculture 101 short course will be held at:

507 E. 27th Street, Bryan, TX 77803

**Check-in each day begins at** 7:30am. Participants should bring a pen or pencil, paper, calculator, and any other useful study materials. Books (e.g. Certified Arborist Certification Study Guide) will be very useful. Some of the educational sessions will be hands on and may be held outside, so wear appropriate clothing.

Cancellation Policy: Cancellations must be made in writing to info@StreamsideGreen.com. No telephone cancellations accepted. Cancellations must be received seven business days prior to the event start date for a full refund less an administration fee of \$30 plus \$5 for each day registered. Registrations are transferrable. By virtue of your registration, you agree to the cancellation terms as outlined.

**Photo Release:** By virtue of your attendance, you agree to the use of your likeness in Streamside Green's promotional materials.

Illness/Injury Release: By attending this class, you and any guests voluntarily assume all risks related to exposure to any illness or injury and agree not to hold Streamside Green, LLC; Dr. W. Todd Watson, PhD; First Methodist Church of Bryan; or any of their affiliates, directors, officers, employees, agents, contractors, or volunteers liable for any illness or injury.

#### **REGISTRATION**

# Register online at: StreamsideGreen.com

Day 1 – January 11, 2024	\$200.00
Day 2 – January 12, 2024	\$200.00
Day 3 – January 25, 2024	\$200.00
Day 4 – January 26, 2024	\$200.00

OR

Full 4-day Short Course \$700.00

Registrations after December 29, 2023 will include a late fee of \$35 per day or \$100 for the full course.



For more information, visit StreamsideGreen.com or call Margaret Hébert at 281-513-5224