

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 landscape 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.

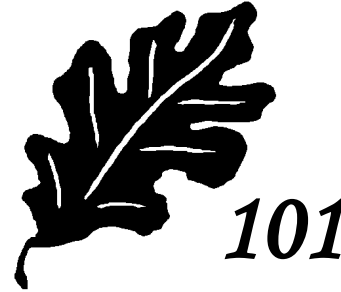


Dr. Watson is an Adjunct Professor in the Department of Ecosystem Science and Management at Texas A&M University and recently was the Program Leader for Urban and Community Forestry where he conducted research and taught arboriculture and urban forestry classes. In 2005, he was named a Montague Teaching 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 is a member of the International Society of Arboriculture (ISA) and serves on the Editorial Board of ISA's *Arborist News*. In addition, he has been the Vice President of the Arboricultural Research and Education Academy and is the President of the ISA Texas Chapter. Dr. Watson is an ISA Board-Certified Master Arborist (TX-0974b) and was voted Texas Arborist of the Year in 2003.

ISAT
242 Monkey Road
Elgin, TX 78621

Arboriculture



Arboriculture 101 Tree Care Short Course

February 2012

College Station Conference Center
1300 George Bush Dr.
College Station, TX 77840

CEU Opportunities:

30 CEUs for ISA Certified Arborists
CFEs Requested for SAF - Certified Foresters
32 CEUs for TNLA Certified Professionals
CEUs Requested for TDA Pesticide Applicators
CEPH for Landscape Architects



Why Arboriculture 101?

Arboriculture 101 is designed to provide practitioners with an 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.

* Attendees are **NOT** automatically registered for the ISA Certified Arborist (CA) Exam. Attendees desiring to take the CA exam will need to contact ISA (www.isa-arbor.com). Exam locations and dates for Texas can be found at www.isatexas.com.

About the Short Course



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

The class allowed me to sharpen my skills and knowledge as an arborist...

Ed Dolphin
2005 - Student

Short Course Agenda

Day 1 - Friday, February 3, 2012

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
4:00-5:00	Tree Pruning

Day 2 - Saturday, February 4, 2012

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
3:15-5:00	Safe Work Practices

Day 3 - Thursday, February 9, 2012

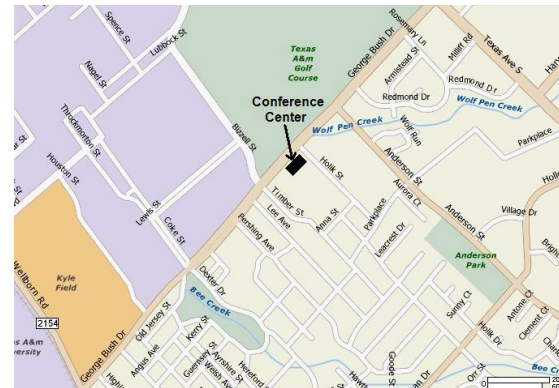
8:00-10:00	Tree Identification
10:00-10:15	Break
10:15-11:00	Tree Selection
11:00-12:00	Tree Installation & Establishment
12:00-12:45	Lunch
12:45-2:00	Tree Installation & Establishment
2:00-3:00	Trees & Construction
3:00-3:15	Break
3:15-4:00	Trees & Construction
4:00-5:00	Tree Support & Protection Systems

Day 4 - Friday, February 10, 2012

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
3:30-4:30	Treevia
4:30-5:00	Post-Evaluation Exam

Directions & Instructions

The Arboriculture 101 Short Course will be held at the College Station Conference Center, 1300 George Bush Drive, College Station, Texas 77840.



For online information about local accommodations go to:

<http://visitaggieland.com>

Registration each day begins at 7:30. Participants should bring a pen or pencil, paper, calculator, and any other useful study materials. Books (e.g. Certified Arborist Certification Study Guide) and interactive CDs (e.g. Tree Biology CD) will be very useful and will be available for sale at the short course. Some of the educational sessions will be hands on and may be held outside, so wear appropriate clothing.

For additional information contact:

Margaret Hall Spencer
281-513-5224
mhspencer@ymail.com

Registration Form

Registration Deadline January 20, 2012

Register online at:
www.isatexas.com

or detach registration form and mail or fax with check or credit card information to:

ISAT
242 Monkey Road
Elgin, TX 78621
Fax (512) 281-3974

- Day 1 – February 3, 2012 \$130.00
 Day 2 – February 4, 2012 \$130.00
 Day 3 – February 9, 2012 \$130.00
 Day 4 – February 10, 2012 \$130.00


or

- Full 4-day Short Course \$470.00
(10% discount off single daily rate)

Total: \$ _____

Price includes study manual, lunch, and refreshments

Late registrations at the door will be charged an additional \$50 late fee.

Name _____
 Company _____
 Address _____
 Address _____
 Phone _____
 Email _____
 Name on Credit _____
 Credit Card Number _____ Expiration Date _____
 Make checks payable to ISAT 