



# Tree Risk Assessment Qualification Course

## ABOUT THE COURSE

The ISA Tree Risk Assessment Qualification (TRAQ) program provides an opportunity for professionals in the arboriculture industry to expand their knowledge through education and training 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. The results of a tree risk assessment can provide tree owners and risk managers with the information to make informed decisions to enhance tree benefits, health, and longevity.

*The Tree Risk Assessment Qualification Course* is a two-day educational course followed by a 1/2 day assessment that includes both a written and field component. The course prepares the participant to take the TRAQ assessment to become ISA Tree Risk Assessment Qualified. It is required that you attend the course and successfully complete the assessment in order to receive the **ISA Tree Risk Assessment Qualification**.

## COURSE CONTENT

*Tree Biology and Mechanics:* Participants will learn how to assess wood structure, decay, and tree mechanics, and evaluate their impact on likelihood of tree or tree part failure. Participants will also learn how to identify and assess defects and conditions that may affect likelihood of failure.

*Tree Inspection and Assessment:* Participants will learn about types of targets, assess the likelihood of a tree or tree part impacting a target, and estimate the consequences of tree or tree part failure. Participants will also

learn how to assess site factors that may influence likelihood of failure.

*Data Analysis and Risk Categorization:* After learning the tree and target factors that must be assessed, participants will combine likelihood of failure, likelihood of impact, and consequences of failure to derive a risk rating. This rating helps the assessor communicate tree risk to clients and risk managers, and allows comparison of risk levels between trees.

*Risk Reporting:* Participants will learn skills for clearly communicating tree risk to clients, both in written and verbal reports. Participants will also learn about the key components that should be included in a report after completing a tree risk assessment.

## TREE RISK ASSESSMENT QUALIFICATION INFORMATION

The Tree Risk Assessment Qualification is valid for five years from the date the TRAQ 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.

## COURSE ELIGIBILITY

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 ISA Board Certified Master Arborist
- ISA Tree Risk Assessment Qualified
- A degree in arboriculture, urban forestry, traditional forestry, or horticulture that is part of a national qualifications framework or is from an accredited college or university
- A national certification or certificate in arboriculture (see a complete list in the TRAQ handbook)
- ASCA Registered Consulting Arborist
- Licensing or Certification from an approved state/province program (see a complete list in the TRAQ handbook)
- SAF Certified Forester

## WORKSHOP DATES AND LOCATIONS

**Bismarck, ND, USA**

**Thursday, 22 September - Saturday, 24 September 2016**

Hosted by Midwest ISA

## REGISTRATION

### **Fee\*:**

ISA Member	\$625
Non ISA Member	\$750
Exam Retake only	\$150

\*Course registration fee includes workshop, the Tree Risk Assessment manual and TRAQ workbook, along with lunch and breaks during the two-day training.

### **Registration Deadline:**

**22 August 2016**

### **How to Register:**

Register online at [www.mwisa.org](http://www.mwisa.org)

Participants will receive their course materials a minimum of two weeks prior to the start of the TRAQ event. The manual and workbook will be sent once you are registered and should be taken with you to the course. Participants are also encouraged to complete preliminary work in the workbook prior to arriving at the course.



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