#### Location:

The Mulch Center 21457 Milwaukee Avenue Deerfield, IL 60015

**Instructor:** Chelsi Abbott

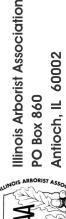
## What to expect from this class:

Upon completion of the Introduction to PHC/IPM module, each participant will gain knowledge of the following:

- A step-by step systematic approach that leads to a more thorough and accurate diagnosis in identifying plant problems.
- Most efficient methods to minimize pest damage and improve plant health
- Learn to use growing degree days data for timely pest control.
- Become familiar with the Orton System of Pest and Disease Management.
- Discover the importance of identifying Key Plants in the landscape.

There will be a 30 minute lunch break. Please bring a bag lunch.

This class is worth 7.5 CEUs





## Intro to Plant Healthcare

A module of the "Pest Diagnosis and Management" Advanced Training Domain

8:00am - 4:00pm

The Mulch Center 21457 Milwaukee Avenue Deerfield, IL 60015



www.illinoisarborist.org

## **Course Highlights**

The Intro to Plant Health Care/IPM module will provide an in-depth study of modern plant health care and integrated pest management. It is guided by the principal that the best way to manage insect and disease problems (pests) is a mixture of cultural, biological, chemical, mechanical, and sometimes regulatory means. The goal is to reduce pest populations or maintain them at a point where they cause minimal damage. It is an attempt to develop a more holistic approach, one that focuses on total plant health care and less on pest management. During the class, attendees will learn: 1) cultural practices that can be implemented to improve plant health; 2) how to monitor for pests and apply timely treatments; 3) how to use growing degree days, plant phenology, pheromone traps, and different tools and techniques for applying treatment. Materials will be covered through PowerPoint slides and field demonstrations. A 20-auestion multiple choice auiz will be given at the end of class.

#### **Recommended Reading**

IPM for Midwest Landscapes is available online and can be downloaded for free at http://www.entomology.umn.edu/cues/ipmbook.htm

A second optional but recommended book is Coincide: The Orton System of Pest and Disease Management by Donald Orton http: //laborofloveconservatory.com

## Deadline for registration is April 24, 2018.

If you have any questions about the class, call Jeannie or Monica at 877-617-8887 or email jeannie@illinoisarborist or monica@illinoisarborist.org.

# Intro to Plant HealthCare (PHC)

Deadline for registration is April 24, 2018.

Member Co	ost: \$150 Non-Membe	r Cost: \$190 Member Rate & Dues: \$195
Name:		
Company:		
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City-Zip:		
Phone:		
Email:		Check #:
	VISA or MasterCard	Please enclose payment made payable to:
Card Number:		What is A doctor A consistent and
Expiration Date:		Illinois Arborist Association PO Box 860
Name on Card:  Amount:		Or FAX to 262-857-6677

# About the IAA Advanced Training Program

This class is a required module for the Advanced Training Domain "Pest Diagnosis and Management." This domain will provide additional training on proper plant selection, proper plant identification and knowledge of the site requirements for the plant.

A Certified Arborist interested in the Advanced Training Domain will need to complete four required modules plus one elective.

NO REFUNDS GIVEN AFTER APRIL 24, 2018.

# Pest Diagnosis & Management Modules

Insect and Mite Pests - Required

Tree Diseases - Required

Abiotic Problems - Required

Pesticide Safety & Application - Required
Introduction to PHC/IPM - Elective

Soils and Nutrient Management - Elective