



Irrigation Technician Training Program

Module 1 Agenda

Class Time	Topic	Instructor
8:00am – 9:00am	Irrigation 100	Mike Yarussi
<i>*This topic will introduce the students to the six-module outline of the ITTP, as well as, the important role an irrigation technician plays in any irrigation or landscape company. After this 1-hour topic, the student will have a greater understanding of how the new skills learned over the next 6 months will have an overall positive impact on the irrigation industry in our market. We will also discuss the North Carolina Irrigation Contractor Licensing program, including the steps needed to become licensed in North Carolina, as well as the steps required to studying for the test.</i>		
9:00am – 10:00am	Irrigation Products 101	Mike Yarussi
<i>*This topic will introduce the students to the various Hunter, Toro, Irritrol and Rain Bird product line. A brief overview of each product including features and benefits will be provided.</i>		
10:00am – 11:00am	Featured Manufacture	Steve Rimar / Thoma & Assoc. Steve Cowels / Greenlee
<i>*The Featured Manufacture will discuss in details the various Greenlee tools available to the irrigation technician. Students will later have the opportunity for hands on experience with each Greenlee tool during the field troubleshoot segment of this class.</i>		
11:00am – 12:00pm	Introduction to Basic Electricity	Steve Rimar / Thom & Assoc. Steve Cowels / Greenlee Mike Yarussi
<i>*This topic will introduce the students to basic electricity and will then move into hands on applications with using volt / ohm meters. Student will learn how to troubleshoot solenoids and controllers with basic volt meter functions.</i>		
12:00pm – 1:00pm	Lunch	
<i>*Lunch will be provided allowing additional time for Steve Rimar and Steve Cowels to continue their discussion / answer any questions on the Greenlee products and volt meter functionalities. We will also begin the discussion on low voltage landscape lighting electrical requirements.</i>		
1:00pm – 2:00pm	Field Work	Steve Rimar / Thom & Assoc. Steve Cowels / Greenlee Mike Yarussi
<i>*During this time, each attendee will have the opportunity to use the Greenlee wire locators, fault finding tools and volt meters in a real-world application.</i>		
2:00pm – 3:00pm	Landscape Lighting	Jason Shanabarger / Unique Lighting
<i>*This topic will introduce the students to the concept of low voltage landscape lighting. Jason will discuss the various components that make up a low voltage system. Jason will also discuss how to size wire and transformers.</i>		