

# Night School Class Schedule 2010



Night School is free of charge and open to all contractors and their employees.

Month	Class	Credits	Description	Time	High Point/Winston	Raleigh	Aberdeen	Fayetteville	Greenville
JANUARY	Are You Ready For Spring? Soil Testing, Spreader Calibration And Pre-Emergent	1 Pest.	Soil Testing is so important for proper chemical and fertilizer applications. Join us as we discuss the proper ways to take soil samples and then read the soil analysis that you are able to put out the proper amounts of product. We will be teaching the proper techniques of spreader calibration which is so important in proper application amounts. Also this class will discuss Pre-Emergents and there effects for your properties.	6pm - 8pm	11-Jan Branch 184	12-Jan Branch 458		13-Jan Branch 188	14-Jan Branch 185
FEBRUARY	Basic Irrigation Pumps	2 NCILB	Proper pump selection is critical for an irrigation system to function properly. In this class you will learn how to read a pump curve, proper plumbing and installation and basic troubleshooting techniques. We will also discuss the most common mistakes made during installation and look at various control options when setting up a system. There will be a brief discussion on electrical troubleshooting and the importance of amperage readings. (Some mock-ups of pumps and controls will be on display.)	6pm - 8pm	8-Feb Branch 184	9-Feb Wake Co-Op		10-Feb Hope Mills	11-Feb Taft
MARCH	Introduction To Fx Luminaire Lighting		Changing the Rules of Engagement: Questions every homeowner should be asking and the answers every good lighting contractor should know. The class will discuss the common pitfalls that occur during the sales process, installation and maintenance of landscape lighting systems. Join us for this introductory class into the FX Luminaire product line. John Deere Landscapes welcomes its newest offering to the world of low voltage lighting	6pm - 8pm	8-Mar TBD	9-Mar Wake Co-Op	10-Mar Branch 365		11-Mar Taft
APRIL	Vista Bidding And Estimating		This Bidding and Estimating class will discuss how to look at each individual job, how site conditions can affect labor and what information you will need to produce a final bid. We will also discuss the various aspects of a job that will affect the bid price, such as: cost materials, sub contract work and overhead. By the end of the class you will feel comfortable putting together an accurate bid and estimate allowing you to make a good profit on each completed job.	6pm - 8pm	12-Apr TBD	13-Apr Wake Co-Op		14-Apr Hope Mills	15-Apr Taft
MAY	Chemical Application Safety & Equipment Maintenance	2 Pest.	During this class participants will be instructed on the safety of Chemical Application Equipment. What protective gear should be worn based on the material being applied and the best way to spray that product. Also how to clean up at the end of the day and prepare for the next. Participants will also be instructed on small engine maintenance and mowing equipment safety.	6pm - 8pm	10-May Branch 543	11-May Branch 458	12-May Branch 365		13-May Branch 185
JUNE	Two-Wire Irrigation Systems	2 NCILB	In this new course you will see why decoder systems are the fastest growing technology in our industry. You will have a better understanding of 2 wire systems including: what sites are best suited to this type of controller, the advantages, and how are they different from other systems. Some elements that will be reviewed include decoder basics, proper connections, grounding techniques, and utilizing the controller options such as multiple programs and safety sensors. The class will also review sensor options with rain, wind, freeze and flow sensors, as well as mini-weather stations, ET and solar sensors. Some troubleshooting of decoders and wire techniques will also be demonstrated.	6pm - 8pm	14-Jun Branch 184	15-Jun Wake Co-Op		16-Jun Hope Mills	
JULY	Storm water Management Utilizing Permeable Interlocking Concrete Pavers		Participants will be instructed on Permeable Interlocking Pavers in the Bio-Aquifer Storm System, which is an engineered storm water management designed to trap the first flush pollutants. Discussion will also focus on LEED certification and LID principles. Along with all of this participants will be shown how to install the products.	6pm - 8pm	12-Jul Branch 184	13-Jul Wake Co-Op	14-Jul Branch 365		15-Jul Branch 185
AUGUST	Irrigation Scheduling With Smart Controllers With Leed Irrigation	4 NCILB	This class will provide an overview of the concept and operation of Smart Controller technology. We will discuss irrigation system scheduling; ET based watering and provides a brief overview of LEED (The Leadership in Energy and Environmental Design Green Building Point System) as a part of this class. We will cover how to qualify for the LEED Water Efficiency Credit 1.1 reducing irrigation need by 50% through the use of efficient irrigation products. We will have Smart Controllers on display from Hunter, Rain Bird, Irritrol and John Deere Green Tech.	4pm - 8pm	9-Aug GCC	10-Aug Wake Co-Op			
SEPTEMBER	Taking Cost Out Of Your Maintenance Business		Class Description coming soon....	6pm - 8pm	13-Sep Branch 184	14-Sep Branch 458			
OCTOBER	Irrigation Service Contracts	2 NCILB	This class will open the doors to helping you develop this possibly new aspect of your business or help you better refine your existing service contract offering. A properly designed service contract will aid you in scheduling your workload during the busy fall and spring season, improves your cash flow, increases the value of your business to customers, allows for steady cash flow during traditionally slow cash flow periods and can help you better "sell" your company over less qualified companies. If you are looking to add these advantages to your business plan then this course is a must in helping you further develop your personalized service contract.	6pm - 8pm	11-Oct Branch 184	12-Oct Wake Co-Op	13-Oct Branch 365		14-Oct Taft
NOVEMBER	Water Harvesting Design And Installation	2 NCILB	The class will include an overview of JDGT's advance irrigation control products and services in Central control systems, Fre-fab pump stations, Satellite assemblies and Alternative energy powered systems. The Water Harvesting system design considerations will cover sizing the system components, storage vessel options, filtration options and pump and control choices. The Water Harvesting System installation techniques will cover underground storage vessel excavation and backfill considerations, above ground tank on-site assembly review, determining controller, conduit and wiring locations and pump set and plumbing to/from tank/pump.	6pm - 8pm	15-Nov Branch 184	16-Nov Wake Co-Op			
DECEMBER	Irrigation Design	4 NCILB	Anyone can buy products and install an irrigation system. However, not everyone can install a trouble-free system and make it perform at maximum efficiency. It takes a professional with distinct skills to properly design an irrigation system. Join us for the Irrigation Design Seminar, where you can learn the skills that set you apart from the others. We'll concentrate on topics like hydraulics, pipe sizing, head layout, matched precipitation rates, etc.	4pm - 8pm	6-Dec GCC	7-Dec Wake Co-Op			8-Dec Taft

**Night School Locations:**

**184** John Deere Landscapes  
819 Gallimore Dairy Rd.  
High Point, NC 27265  
336-662-8733

**188** John Deere Landscapes  
2994 Downing Rd.  
Fayetteville, NC 28301  
910-677-0112

**365** John Deere Landscapes  
10327 Highway 211 East  
Aberdeen, NC 28315  
910-944-2497

**GCC** Guilford County Center  
3309 Burlington Rd.  
Greensboro, NC 27405  
336-662-8733 (JDL)

**Hope Mills** Parks and Rec. Center  
5766 Rockfish Rd.  
Hope Mills, NC  
910-677-0112 (JDL)

**185** John Deere Landscapes  
501 Staton Rd.  
Greenville, NC 27834  
252-551-3700

**458** John Deere Landscapes  
8925 Midway West Rd.  
Raleigh, NC 27617  
919-420-0145

**543** John Deere Landscapes  
401 Westpoint Blvd.  
Winston Salem, NC 27103  
336-765-2822

**Taft** Barnes-Ebron Taft Building  
401 Greenfield Blvd.  
Greenville, NC 27834  
252-551-3700 (JDL)

**Wake County Co-Op** Ag Services Building  
4001 Carya Dr. Room 107  
Raleigh, NC 27  
919-875-9533 (JDL)