Advanced Irrigation CAD Workshop

May 13, 2010
College Station, Texas

Conducted by the
Texas A&M School of Irrigation
Irrigation Technology Center

We welcome comments and suggestions on classes and scheduling. Customized training programs and research services are also available. All proceeds from our short courses go to support education and research programs in landscape irrigation.

Instructors
Dr. Guy Fipps, P.E.
Professor and Extension Irrigation Engineer

Charles Swanson
Extension Associate - Landscape Irrigation
DATE AND TIME
May 13, 10:00 am -6:30 pm

COURSE DESCRIPTION

Advanced Irrigation CAD Workshop

This course is set up as a fast paced version of the 2 day Irrigation CAD workshop. Students will complete a residential drawing from start to finish. Students will be given more instruction on material take-offs, sprinkler pallete assignments and proper zoning techniques then in the original course.

Topics of the class include:
• Producing a Site Map and Design,
• Working with a Sprinkler Database,
• Designing an Irrigation System,
• Hydraulics,
• Finalizing Design and Plans,
• Calculating Cost Estimates

It is required that students have taken the basic 2 day training previously or some other computer aided design software class and have a working knowledge of RainCAD or DesignCAD packages.

WHO SHOULD TAKE THIS COURSE

The Advanced Irrigation CAD course is for Landscape Architects, Licensed Irrigators and others in the urban design industry who use computer aided design software on a daily basis and are looking to expand their knowledge and skills.

CONTINUING EDUCATION CREDIT

The TCEQ has approved the offered course for 8 hours of continuing education credits for Licensed Irrigators.

What To Bring

Students should bring materials for taking notes. While not necessary, students are welcome to bring lap top computers for use in this class

The Texas A&M School of Irrigation
is a program of the Texas AgriLife Extension Service and the Irrigation Technology Center, administered through the Biological and Agricultural Engineering Department, Texas A&M University, College Station.

Educational programs conducted by the Texas AgriLife Extension Service serve people of all ages regardless of socioeconomic level, race, color, sex, religion, handicap or national origin. The Texas A&M University System, U.S. Department of Agriculture and the County Commissioners Courts Texas Cooperating. April 2004. http://agrilife.tamu.edu