



Horticulture Class Information

University of Wisconsin, Farm and Industry Short Course, 2007 – 2008

GENERAL INFORMATION

SESSION SCHEDULE

First Session:

November 12 – December 21, 2007 (6 weeks)

Interim I:

January 7 – 11, 2008 (1 week)

Interim II:

January 14 – 18, 2008 (1 week)

Second Session:

January 22 – February 8, 2008 (3 weeks)

Third Session:

February 11 – March 28, 2008 (6 weeks)

For more information, contact Eileen Nelson at eenelson@wisc.edu or 608-265-5283.

WGIF-Sponsored Scholarships

The Wisconsin Green Industry Federation will be awarding four scholarships during the annual convention and awards banquet, January 17, 2008. WGIF and member companies, West Bend Mutual Insurance Company and Bayer Environmental Science, will each offer a scholarship to college students involved in or pursuing a career in the green industry. Scholarships honoring Donn W. Sanford and Don Groth will also be presented that evening.

The West Bend Mutual Insurance Company and Bayer Environmental Science will each be presenting a \$500 scholarship to a student in the green industry.

The Mid-Am Donn W. Sanford Scholarship was established in 2004 by the Mid-Am board of directors after Sanford's passing. The \$1,000 scholarship is presented annually to each of the Mid-Am sponsoring trade associations. Sanford is remembered for his building of the show during his tenure as Mid-Am executive director from 1977-2000.

Don Groth's family provided a contribution to initiate the Don Groth Scholarship Fund after his passing in December 2000. His family's wish was that the money be used to provide an annual scholarship to a horticulture student at Milwaukee Area Technical College. WGIF has held annual fundraisers, in addition to the generous donations of individuals and businesses, which have created a self-supporting fund for the scholarship.

To apply for the West Bend Mutual Insurance Scholarship, the Bayer Environmental Science Scholarship or the Mid-Am Donn W. Sanford Scholarship, please contact the WGIF office. The application deadline is Friday, October 12, 2007. Contact the WGIF office at (414) 529-4705 if you have any questions.

CAREER OF THE MONTH – Residential/ Commercial Tree Care

Job Description – Plant health care technicians handle most of the pest management operations for the company. This typically includes spray applications and fertilization.

Typical Background – Many PHC technicians start their career as groundworkers. It is not unusual for college students to work summers as PHC technicians while pursuing a degree in arboriculture, horticulture, or forestry.

Eligibility Requirements – Employers will seek out employees that are self motivated. Workers that wish to advance to higher ranks will be expected to obtain the appropriate pesticide application licenses.

Education/Training Needs

- General work site safety and hazard recognition
- Reading and understanding work orders
- Communication skills
- Emergency procedures
- Proper equipment use and maintenance
- Application regulations
- Chemical handling
- Tree and shrub identification
- Tree biology
- Diagnostic training

Education Training Materials

- ISA: Arborists' Certification Study Guide
- TCIA Video: Back Injury Prevention
- ANSI Z133.1 Safety Standards
- ANSI A300 Fertilization
- TCIA Video: Hydraulic Spray Equipment Part 1
- TCIA Video: Hydraulic Sprayer Calibration Part 2
- TCIA Video: Proper Pesticide Application Part 3
- ISA: Plant Health Care for Woody Ornamentals
- TCIA Tree Care Specialist program

Certifications/Licenses

Commercial Drivers License may be required
ISA Arborist Certification recommended
State Pesticide Applicators License required

Typical Future Career Path – Plant health care monitor; tree care salesperson

For more information on this and other careers, go to <http://www.isa-arbor.com/careersInArboriculture/flowchrt.aspx>.