2015 Great Lakes School of Turfgrass Science Online (For Professionals)

Online Program (Jan. 7th – Mar. 25th 2015)

- Live Wednesday night online sessions from 6-8pm (CST)
- 12 internationally renowned turfgrass science faculty from across the Great Lakes Region
- 24 hrs of in-depth training in turfgrass science and management

Questions about the class?
Contact: Sam Bauer (sjbauer@umn.edu, 763-767-3518)

Class fee: $495.00/person

Registration deadline: Wed. Dec 31st, 2014

Register at: http://z.umn.edu/2015greatlakesturfschool
2015 Great Lakes School of Turfgrass Science Instructors

Without question, the strength of this new online school lies within the depth and experience of the turfgrass faculty. This program allows for extensive interaction with researchers and educators having national and international recognition.

Sam Bauer, M.Sc.
Assistant Extension Professor
CFANS Extension
University of Minnesota-TC

Paul Koch, Ph.D.
Assistant Professor
Department of Plant Pathology
University of Wisconsin-Madison

Dave Chalmers, Ph.D.
Professor and Extension Specialist Emeritus
Department of Soil and Crop Science
Texas A&M AgriLife Extension

Aaron Patton, Ph.D.
Associate Professor and Extension Turfgrass Specialist
Department of Agronomy
Purdue University

Kevin Frank, Ph.D.
Associate Professor and Extension Turfgrass Specialist
Department of Crop and Soil Sciences
Michigan State University

Frank Rossi, Ph.D.
Associate Professor and Extension Turfgrass Specialist
Department of Horticulture
Cornell University

David Gardner, Ph.D.
Associate Professor
Department of Horticulture and Crop Science
The Ohio State University

Doug Soldat, Ph.D.
Associate Professor and Extension Turfgrass Specialist
Department of Soil Science
University of Wisconsin-Madison

Brian Horgan, Ph.D.
Professor and Extension Turfgrass Specialist
Department of Horticultural Science
University of Minnesota-TC

Chris Williamson, Ph.D.
Professor and Extension Specialist
Department of Entomology
University of Wisconsin-Madison

Ed Nangle, Ph.D.
Director of Turfgrass Programs
Chicago District Golf Association

Zac Reicher, Ph.D.
Professor of Turfgrass Science
Department of Agronomy and Horticulture
University of Nebraska- Lincoln

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2015 Great Lakes School of Turfgrass Science Schedule

Live sessions will be held on Wednesday nights from 6:00pm to 8:00pm (Central Standard Time). Participants will have the option to view the live or recorded sessions.

**Session 1**  
Wednesday, January 7th  
Turfgrass identification, physiology and growth

**Session 2**  
Wednesday, January 14th  
Soil science and management

**Session 3**  
Wednesday, January 21st  
Selection and establishment

**Session 4**  
Wednesday, January 28th  
Nutrition and fertility programming

**Session 5**  
Wednesday, February 4th  
Mowing and additional cultural practices

**Session 6**  
Wednesday, February 11th  
Abiotic stresses

**Session 7**  
Wednesday, February 18th  
Irrigation

**Session 8**  
Wednesday, February 25th  
Insect biology, identification and management

**Session 9**  
Wednesday, March 4th  
Disease biology, identification and management

**Session 10**  
Wednesday, March 11th  
Weed biology, identification and management

**Session 11**  
Wednesday, March 18th  
Specialty product usage

**Session 12**  
Wednesday, March 25th  
Mathematics and calibration

New format  
Expert instructors  
Open to anyone  
Fully online  
Learn at your convenience  
Earn CEUs

All questions regarding this course can be directed to:

**Sam Bauer**  
University of Minnesota  
Email: sjbauer@umn.edu  
Phone: 763-767-3518

Register at: [http://z.umn.edu/2015greatlakesturfschool](http://z.umn.edu/2015greatlakesturfschool)