



AIA Minnesota

A Society of The American Institute of Architects

Minnesota GreenStar Training Session and Professional Designation Exam

AIA Minnesota is pleased to partner
with Minnesota GreenStar.



**Monday, January 30, 2012
8:00 am to 5:30 pm**

Pella Windows and Doors, Plymouth

8.0 HSW/SD LU Hours

Minnesota GreenStar is a leading residential building standards and certification program created by Minnesotans for Minnesotans, which adds value to your projects. The program promotes a holistic approach for creating a healthy, durable, high-performance design and construction for both new and existing homes across Minnesota. Fundamental to the program is an objective, third-party verification system that assures consumers that the new home or remodeling project performs as designed.

The Minnesota GreenStar rating system is supported by a green education program for architects, designers, builders, remodelers, and others. The training is mandatory for the person or company overseeing the green certification process on a project, and gains project points for additional trained team members, as well. AIA Minnesota is partnering with Minnesota GreenStar to bring this training session to AIA members at a special low cost registration fee. The benefits of attending include:

- ★ 8.0 HSW and Sustainable Design continuing education credits.
- ★ Become GreenStar Qualified and improve your knowledge and skills for advising clients and designing healthy, energy efficient homes.
- ★ Training “qualifies” people to be the “lead” on a project and helps prepare them to pass the Minnesota GreenStar professional designation exam.
- ★ Attend the Training and gain points toward Minnesota GreenStar project certification before even starting design. This is a NEW checklist credit, adding as much as 5 points for each additional “Qualified” member of your team, up to 25 additional points.

Cost	AIA Members	/	NonMember Rate
	& MN GreenStar Members		
January 30 Training Session	\$190	/	\$250
February 6 Professional Designation Exam	\$70	/	\$115

Location: Pella Windows and Doors
15300 25th Street, Suite 100, Plymouth, Minnesota 55447
For map and directions: <http://mapq.st/yKjwrT>

Learning Objectives

1. Explain the process and requirements to certify new homes or remodels through the MN GreenStar program including tips for client buy-in.
2. Identify the key categories of Green building and remodeling as they are applied to the residential sector in cold climate housing.
3. Identify the process for verification of Green strategies to ensure that what is specified is installed and operating as designed.
4. Understand the HERS (Home Energy Rating Systems) process as it is applied to new homes and remodels for improving energy efficiency, home durability, indoor air quality, and risk management.



AIA Minnesota’s mission for continuing education is to produce high quality, affordable programs offered regularly throughout the year. Topics are selected and developed by architects in order to address timely issues and to meet the diverse needs of our members.

Minnesota GreenStar Training Session & Exam

Training Session

Monday, January 30, 2012

7:30 am	Check-in
8:00-10:30 am	Part 1 and 2
10:30-10:45	Break
10:45-12:00	Part 3
12:00-1:00	Lunch
1:00-2:45	Part 3, continued
2:45-3:00	Break
3:00-5:30	Part 4 and 5

Exam Details

Monday, February 6, 2012

8:00 am	Check-in
8:30-10:30 am	Exam
• 75 multiple choice questions	
• Open resource	
• Paper exam, but computer required for some questions	
• Bring your own laptop and power cord	

FOR THE EXAM: Be familiar with MN GreenStar reference documents and have them pre-loaded on your computer. Download reference documents from <<http://www.mngreenstar.org>>.

REGISTER for the exam through Minnesota GreenStar at
<http://www.regonline.com/Register/Checkin.aspx?EventID=1050432>

Continuing Education for Training



This training program meets the AIA/CES criteria and pending approval will qualify for 8.0 HSW/SD LU Hours of continuing education credit. AIA Minnesota is only able to give full credit for those who attend the entire seminar. **This seminar should also qualify for 8 Professional Development Hours (PDH) to apply to Minnesota state license requirements due June 30, 2012.**

Training Outline

Part 1: Introduction (1.5 hours)

- Around the room • Who is MN GreenStar • Why Green?
- Values of Green

Part 2: MN GreenStar Standards (1 hour)

- Green building process • Checklist and manual features

Part 3: 5 Key Principles (3 hours)

- Water Conservation • Energy Efficiency • Resource Efficiency
- Site and Community Impact • Indoor Environmental Quality

Part 4: Case Study (1 hour)

- Group activity • Sample project • Understand how to use the checklist

Part 5: Building Science Applications (1.5 hours)

- Evaluating energy loans • HERS index • Working with an approved rater
- Testing & verification

Instructors

Cindy Ojczyk, LEED AP, is the owner of Simply Green Design - celebrating eight years of sustainable design and consulting. She was a key author of the Minnesota GreenStar Certified Green Homes and Remodeling Program, has been the primary instructor for the professional training class, and chaired the committee that developed the Professional Designation program. She was the consultant to the first silver-level LEED home in Minnesota.

Patrick O'Malley is the Director of Operations with Building Knowledge. He has fifteen years of experience in building related durability, energy efficiency and quality control projects. His areas of expertise include performance testing, data monitoring, technical assistance and education. O'Malley is currently involved with assisting his builder and architect clients apply green building strategies through the LEED for Homes, Minnesota GreenStar, Energy Star and Builders Challenge programs.

Use this Enrollment Form or Register Online for the Training at

http://www.aia-mn.org/int_continuing-ed/opportunities.cfm

Minnesota GreenStar Training

Monday, January 30, 2012

Name _____

AIA ID # _____

Phone () _____

Firm _____

Address (must be billing address if payment is with credit card.)

City, State, Zip _____

E-Mail Address (must include for written confirmation)

Registration Fee for January 30 Training

___ \$190 Special rate for AIA Members
& MN GreenStar Members
___ \$250 NonMembers

\$ _____ Total amount

Register for the Feb 6 Exam through Minnesota GreenStar at
<http://www.regonline.com/Register/Checkin.aspx?EventID=1050432>

Method of Payment: (check one)

Check (Payable to AIA Minnesota. Must accompany reservation.)

Master Card Visa American Express

Account Number _____

Expiration Date _____

Refund Policy:

Full refunds will be given only for registrations cancelled three days prior to program. Cancellations thereafter will result in a refund of half of the enrollment fee. You must request the refund prior to the seminar.

Return enrollment form to: AIA Minnesota Continuing Education, 275 Market Street, Suite 54, Minneapolis, MN 55405.

Fax: 612-338-7981. **Questions?** Contact Deanna Christiansen, christiansen@aia-mn.org; 612-338-6763.