

Solar Thermal Training

When: October 12 & 13, 2010

Time: 8 a.m. – 5 p.m.

Where: Alexandria Technical College

Room: 211

Instructor: Kurt Koegel, Solar Skies Mfg. LLC

Fee: \$249

We will be offering a 2-day solar thermal training course for those interested in learning how to install Solar Thermal Water Heating Systems. This training was developed with a grant through Minnesota Renewable Energy. This training is particularly appropriate for individuals in HVAC and plumbing/pipefitting careers, architects, engineers, and general contractors but is not limited to those professions.

This course is designed to provide participants with an understanding of solar thermal applications. It is designed to help trainees obtain experience and a career in the solar energy industry.



Registration Information

To register, complete the registration form and return it with the registration fee. Advanced paid registration numbers will determine whether or not a class is conducted.

See Registration Form for contact information, policies, cancellations, and accommodations. The information in this flyer is available in alternative formats upon request by calling 1-888-234-1313 or 320-762-4510.

Course INFORMATION.

Participants will receive a participant guide, the PowerPoint presentation used during class, several quick reference guides, a site-assessment checklist, examples and real-life drawings of several solar thermal applications, a materials list of what supplies to buy and where, hands-on use of a Solar Pathfinder and the Assistant program.

Participants will also gain hands-on practice during exercises using trainers to help you learn how the controls work within the solar thermal system, how to install the panels on a roof and how to pipe a solar thermal system.

What you will learn:

- History of solar energy
- Solar thermal applications
- Key equipment to use during installation
- How to do a site-assessment
- System Design and Sizing
- How to use a Solar Pathfinder and the Assistant software
- Basic roof work of solar installation
- How controls work within the system
- How to install the panels
- How to pipe the system
- Federal and state rebates
- Marketing Solar Thermal

Contact Info: Linda Muchow, ATC, 1601 Jefferson Street, Alexandria, MN 56308

Email: lindac@alextech.edu Phone: 320-762-4539 or 1-888-234-1313



CUSTOMIZED TRAINING CENTER

1601 Jefferson Street, Alexandria, MN 56308

1-888-234-1313 320-762-4510

www.alextech.edu/CustomizedTraining

Contact Information

Mail Alexandria Technical College, 1601 Jefferson Street, Alexandria, MN 56308
Fax 320-762-4634
Phone 320-762-4510
Toll Free 1-888-234-1313

Racial/Ethnic Origin Descriptions

American Indian or Alaska Native - A person having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment.

Asian - A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent.

Black or African American - A person having origins in any of the black racial groups of Africa.

Hispanic or Latino - A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture.

Native Hawaiian or Other Pacific Islander - A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White - A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Accommodations

If you need a reasonable accommodation for a disability (e.g., wheelchair accessibility, interpreter, audio tape, or large print materials, alternative format), such an accommodation can be made available upon advance request. Please contact Customized Training at 320-762-4510 as soon as possible.

Minnesota Relay Service 1-800-627-3529

Policy

Alexandria Technical College is committed to providing equal education/employment opportunities to all persons and does not discriminate on the basis of race, religion, creed, color, national origin, gender, ancestry, sexual orientation, age, marital status, disability, reliance on public assistance or against any other recognized protected class.

Cancellations - Class cancellations must be done three full business days before the class start date. No refunds for cancellations of less than three full business days.

Missed Classes - Refunds will not be issued for any missed class, full class fees are due.

Late Arrivals - ATC reserves the right to reschedule anyone arriving late. In most cases, 100% attendance is required to successfully complete training sessions.

Weather-Related Information 320-762-4400

After you register... you can assume that you are enrolled. Written confirmation will be sent to you a week before class. If a class is cancelled, you will be contacted by phone, mail, or email. Alexandria Technical College reserves the right to cancel courses due to unforeseen circumstances (a full refund will be granted).

Thank you for your registration and enjoy your class!