

BACKUS Community Center

Contractor Continuing Education Class February 17, 2020 | 8 am to 4:30 pm

Continuing Education: The 7-hour course has been approved for 3-hours of energy and 4-hours of other. Seminar starts at 8:00 am and ends at 4:30 pm. There will be mid-morning and mid-afternoon breaks with lunch at noon.

If you would like to attend the class, please return the registration form on the back with your registration fee of \$130 to: Backus Community Center, 900 5th Street, International Falls MN 56649.

Presenter: Andy Schreder

Presentation title: Building Blocks 2020

Summary: The most common source of building failure is water intrusion. Fortunately it can be effectively minimized through integration of exterior materials. We will examine code and manufacturers' installation criteria for roofing, wall cladding and flashing details. One hour of education on the MN Energy Code is also included as required for Licensed General Contractors Continuing Education requirements.

An exciting addition to this year's course is *Legal Aspects* with Tim Johnson, Attorney at Law with Smith Jadin Johnson. Tim will cover topics including Insurance Restoration Projects, Contracts, Collections and Risk/ Liability management.

A) MN State Energy Code [60 minutes]

- Air barrier, attic bypasses
- Foundation insulation requirements, exterior protection requirements and options
- Closed cell foam. What concerns the general contractor & inspector

B) Alternate footing systems. Precast pier, Helical pier, screw anchors [30 minutes]

C) Legal Aspects [120 minutes covered under separate approval number]

D) Roof Details [60 minutes]

- Roof deck
- Roof underlayment
- Roof coverings
- Installation and common pitfalls

E) Wall Cladding [60 minutes]

- Water resistive barrier; when, where and why
- Products, approvals and installation criteria
- Wall cladding, types and approvals
- Installation details and common pitfalls
- Flashing; when, where, and why

F) Concrete reinforcement innovations [30 minutes]

- Fiberglass rebar, approvals and installation limitations

- Monday, February 17, 2020
- 8:00 am to 4:30 pm
- \$130 registration fee includes class instruction, class materials, lunch and snacks
- Deadline to register is February 14, 2020
- Late registration fee is \$150
- Form online at www.backusab.org
- Questions?
Contact Hoa Sobczynski (218) 285-7225
or hoasobczynski@backusab.org

Registration Fee: \$130

Deadline February 14

After 2/14/20

Late registration is \$150



Contractor Continuing Education Class
February 17, 2020
8 am to 4:30 pm

Today's Date: _____

Name: _____
(please print)

Business Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____ Cell: _____

Contractor License Number: _____

Signature: _____

Office Use Only

Date Received: _____

Amount Paid: _____

Check# _____

Cash: _____

Credit Card: _____
