Learning Objectives

You’ll be able to:

Comply with building codes and design specifications for engineered wood construction.

Utilize engineered wood products on your projects, including glued laminated timber, timber poles and piles, and pre-fabricated wood I-joists.

Discuss structural composite lumber and wood structural panels.

Understand how to properly use connectors and fasteners with engineered wood products.

Get tips on structural design, including roof and floor framing.

Engineered Lumber Design and Construction

Johnston, IA - Tuesday, June 5, 2018

Examine structural and non-structural engineered lumber products
Understand design values and equations for structural engineered lumber
Explore structural composite lumber
Discuss connectors and fasteners

Continuing Education Credits

Professional Engineers
7.0 PDHs

Architects
7.0 HSW CEHs
7.0 AIA HSW Learning Units

International Code Council
.7 CEUs (Building)

Contractors
Non-Credit Continuing Ed.
Vincent F. Fratinardo  Senior Associate at Thornton Tomasetti in the Greater Chicago Area

Mr. Fratinardo is a civil/structural engineer and roof consultant. His 20 years of experience includes civil and structural engineering analyses, design, construction administration, field investigation, and project management. He has 11 years of experience specific to forensic engineering and the investigation and analysis of building damage and failures. Mr. Fratinardo has designed numerous new buildings, building additions, building renovations, and mechanical and structural building damage investigations, including on-site investigations after 24 different tornado events, and Hurricanes Irene, Sandy, and Matthew. He has legal experience in depositions, arbitration hearings and trials. He has prepared and performed numerous continuing education presentations, including an array of topics in forensic engineering, structural engineering and building codes for HalfMoon Education Inc., in multiple states since 2014. Mr. Fratinardo graduated from Michigan State University with a bachelor of science degree in Civil Engineering, and he also holds a master of engineering degree in Civil Engineering from Texas A&M University. He is a registered professional engineer in multiple states and a licensed structural engineer in Illinois.

Seminar Information

Hilton Garden Inn
Des Moines/Urbandale
8800 Northpark Drive
Johnston, IA 50131
(515) 270-8890

Tuition
$279 for individual registration
$259 for three or more simultaneous registrations.

Each registration includes a complimentary continental breakfast and printed seminar manual.

Receive a reduced tuition rate of $101 for New York architects.

Registration includes a complimentary continental breakfast and printed seminar manual.

For information on specific state licensing rules and credit requirements to determine if this learning method is eligible for continuing education credit.

Can't Attend? Order the CD/Manual Package:
An audio recording of this seminar is available for $289 (including shipping). Allow five weeks for delivery.

Registration
Enginnered Lumber Design and Construction
Johnston, IA - Tuesday, June 5, 2018

How to Register
Online:
www.halfmoonseminars.org

• Mail-in or fax the attached form to 715-835-6066
• Mail:
PO Box 278, Altoona, WI 54720-0278
• Phone:
715-835-5900
• Email:
info@halfmoonseminars.org

Additional Registrants:
Name: ____________________________
Occupation: ____________________________
Phone: ____________________________
Email: ____________________________

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