
Learning Management System

Internship Curriculum

Week 1

Lumber 101
Common Sense Customer Service Techniques
Construction Management for LBM Salespeople
Estimating Math Essentials
Working Safely in Hot Weather

Week 2

How a House Works: Exterior Shell
Working with Board Footage
Structural Design Principles
Gross Margin & Markup

Week 3

Load Building: Framing Packages
Load Building: Organizing Framing Packages
Proper Storage and Handling of I-Joists & LVL
Load Building: Deck Packages

Additional potential courses based on yard/sales coverage and focus (grouped by content)

Framing 1: Foundation & Floors
Framing 2: Walls
Framing 3: Roofs
Framing 4: Takeoff Tips & Formulas

Decks 1: Components & Materials
Decks 2: Estimating Materials
Decks 3: Construction

Windows: Components and Principles
Entry Doors: Components and Materials
Pre-hung Doors: Estimating & Installation

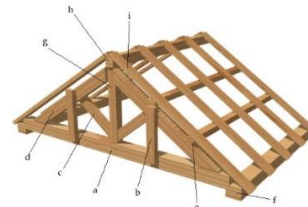
Insulation 1: Principles & Materials
Insulation 2: Estimating & Installation
Moisture Control 1: Fundamentals

Vinyl Siding Systems
Vinyl Siding: Estimating & Installation

Wood & Fiber Cement Siding: Estimating & Installation
Wood & Fiber Cement Siding: Materials & Performance

Course 101:
Engineered Wood Basics 1:
Understanding Engineered Wood Products
Engineered Wood Basics 2:
Selling Engineered Wood

Engineered Wood Basics 3:
Structural Wood Panel Grades and Applications
Engineered Wood Basics 4:
Glulam Basics
Engineered Wood Basics 5:
APA Performance Rated I-Joists Basics



For more information, please contact Erin O'Connor at eoconnor@nrla.org or 518.880.6348