

CLASS SYLLABUS

CLASS 1 – Tuesday, August 2

Pre-Planning

Financing
Land Acquisition
Budgets
Blue Prints
Insurance Requirements

CLASS 2 – Thursday, August 4

Foundations/Slabs

Site Preparations
Soil Tests
Engineering/Design

CLASS 3 – Tuesday, August 9

Foundations/Slabs

Post-Tension
Steel Reinforced-Conventional
Pier and Beam
Scheduling

CLASS 4 – Thursday, August 11

Framing

Framing Terminology
Framing Techniques
Framing Labor
Lumber Companies
Materials specifications
Scheduling

CLASS 5 – Tuesday, August 16

Dry-In

Windows
Radiant barriers
Scheduling

CLASS 6 – Thursday, August 18

Plumbing

Water Well
Septic
Plumbing Systems
Copper
Pex
CPVC
Plumbing Fixtures
Scheduling

CLASS 7 – Tuesday, August 23

Electrical

Electrical
Specifications
GFI/Arc Fault circuits
Light fixtures
Special design considerations
Home automation

CLASS 8 – Thursday, August 25

Air Conditioning & Heating

Specifications
Design
Scheduling
Costing

CLASS 9 – Tuesday, August 30

Exterior Veneers

Brick/Stone
Hardie Siding
Stucco
Artificial Stone
Insulation/Spray foam

CLASS 10 – Thursday, Sept. 1

Interior

Insulation
Fiberglass
Sheetrock
Cellulose

CLASS 11 – Tuesday, Sept. 6

Interior Trims

Cabinets
Design
Retail Built
Shop Built
Site Built
Scheduling
Painting/Staining Process

CLASS 12 – Thursday, Sept. 8

Counter Tops
Ceramic Tile
Flooring Materials
Scheduling
Costing

CLASS 13 – Tuesday, Sept. 13

Countertops/Granite
Sprinkler Systems
Review of Project Costs
General Discussion

CLASS 14 – Thursday, Sept. 15

Questions / Answers
Graduation