

Module 1

Orientation

Hands on lab

Goal Setting

Myers Briggs Personality test

Module 2A

Blue Print Reading

Hands on lab

Reading and Drawing Plans

Module 3

Site Prep and Concrete

Hands on lab

Building forms and pouring footers

Module 4

Framing

Hands on lab

Build a balsa wood framing model

Module 5

Planning and Scheduling

Hands on lab

Set up a job with CoConstruct software

Module 6

Working with a Designer

Hands on lab

Design a room

Module 7

Document Control

Hands on lab

Create and fill out common documents

Module 8

HVAC

Hands on lab

Wrapping and strapping ducting

Module 9

Electric

Hands on lab

Stripping wires and wiring boxes

Module 10

Quality Control- Class held at deVance Design showroom, Carrollton
Hands on lab
Comparing samples of low and high quality products

Module 11
Plumbing
Hands on lab
Connecting DWV pipes and PEX

Module 12
Safety
Hands on lab
Meet with City Inspectors

Module 13
Drywall and Texture
Hands on lab
Tape and bed drywall

Module 14
Waterproofing
Hands on lab
Installing Schluter

Module 15
Flooring- Class held at Prosource showroom, Grapevine
Hands on lab
Installing tile and wood flooring

Module 16
Emotional Intelligence
Hands on lab
"How to work well with others" break out sessions with pro contractors
Take EQ test

Module 17
Painting
Hands on lab
Paint walls and trim

Module 18
Windows and Doors- Class held at Davis Hawn Lumber, South Dallas
Hands on lab
Installing a door and window in existing wall

Module 19
Problem Solving and Decision Making

Hands on lab

"Working out real job site problems" with pro contractors

Module 20

Cabinets- Class held at Cabinet Concierger Showroom, Dallas

Hands on lab

Level and Plumb session

Module 21

Counters- Class held at Active Grainte, Dallas

Hands on lab

Cutting granite

Module 22

Conflict Resolution

Hands on lab

"Working out Conflicts" break out sessions with pro contractors

Module 23

Finish Carpentry

Hands on lab

Assembling finish trim and baseboards

Module 24

Weatherproofing

Hand on lab

Installing Tyvek

Module 25

Masonry

Hands on lab

Build a sample brick wall

Module 26

Roofing and Siding

Hands on lab

Laying out shingles and roofing supplies

Module 27

Resource Control and Cost Awareness

Hands on lab

Develop an overhead assessment for a business

Module 28

Home Automation- Class meets at deVance Design, Carrollton

Hands on lab

Touring the showroom

Module 29

Business

Hands on lab

Create a mission statement and business plan outline

Module 30

Business Ethics

Hands on lab

Review case studies with the BBB

Module 31

Business Management

Hands on lab

Create a business management overview sheet for your business