

CARPENTRY WORK PROCESSES – 4800 OJT HOURS

Work Processes Description:

Approximate Hours:

A. Concrete Formwork

1200

- Excavation
- Templates/curb form
- Stem forms
- Construction joints
- Concrete placement
- Dowels/Rebar
- Cure
- Waterproofing
- Embeds
- Wall and columns forms
- False work
- Miscellaneous form
- Concrete placement
- CMU blockouts/embeds
- CMU door bucks
- Tiltup work
- Structure sharing

B. Framing

1300

- Commercial/institutional walls
- Residential walls
- Wall plywood
- Blocking
- Parapets
- Soffits
- Floor and roof Framing
- TJIs
- Glu lams/columns
- Floor plywood
- Roof ply
- Ledgers/sills
- Ceilings
- Crickets
- Building and wall layout
- Architectural plans/structural plans
- Setup yard/temporary structure
- Scaffold
- Barricades/hand rails
- Mechanical/Carpentry plans
- Stairs (rough)
- Metal studs

C. Finish Carpentry

800

- Running trim
- Plywood wainscot
- Marllte
- Base
- Handrailing
- Underlayment
- Hollow metal doors/frames
- Finish hardware
- Access panels
- Cabinets

CARPENTRY WORK PROCESSES – 4800 OJT HOURS

- Counters
- Stairs (railings/treads/risers/skirts)
- Hardwood flooring
- Acoustical ceiling
- Toilet accessories
- Tackboard
- Toilet partitions
- Projection screens

D. Building Envelope and Weatherization

700

- Shiplap siding
- Plywood siding
- Window and door trim
- Fascia
- Running trim
- Trellis
- Landscape carpentry
- Sealants
- Flashing
- Exterior gypsum
- Wood doors and windows
- Aluminum windows
- Roof hatches/ladders
- Skylights
- Roofing
- Lathing
- Insulation

E. Solar Systems, Specialty Installations, Green Site Work, & Miscellaneous

800

- Safety
- Concrete foundations for Solar Systems
- Solar System positioning equipment
- Green Flashing, sealing and insulating
- SWPP
- Installation of Green Materials
- Cal-Green
- Quantity surveys
- Laser/survey
- Tools
- Supervision
- Grounds
- Gypsum
- Welding
- Fireproofing/stopping/caulking
- Boltup/red iron

TOTAL HOURS

4800