

## **Work Processes and Approximate hours for LD Carpenters**

The apprentice is expected to gain experience in each of the following specific groups:

### **A. Form Building**

- Patented panel systems installation
- Building and place straight concrete wall forms
- Shoring installation
- Build and place concrete forms for stairways, floors, walls and columns
- Concrete systems: lift-slab and tilt-up
- Pre-fab Concrete Installation

**Hours: 1,450**

### **B. Rough Framing and Outside Finishing**

- Floor, wall, roof, and stair, etc., on residential and heavy construction
- Heavy timber construction
- Sheathing
- Application of cornice and wall trim
- Application of siding material
- Setting of door and window jambs
- Roof covering

**Hours: 2,500**

### **C. Inside Finishing, Acoustical, Finish hardware, Clean Room**

- Application of standing and running trim
- Install door jambs
- Fit doors and windows
- Construction and setting cases, wardrobes and stairs
- Installation of flooring materials
- Plastics and paneling
- Acoustical and Dry-wall (Metal and Wood), Ceilings, Walls and Related Materials
- Finish Hardware, Fitting and Application to Exterior and Interior of Building
- Fire stop, insulation
- Seismic
- Clean room

**Hours: 1,600**

### **D. Layout**

- Horizontal positioning of structure
- Framing
- Concrete form

**Hours: 750**

### **E. Other Work Processes**

- Care and Use of Tools and Woodworking Machinery
- Walkways and Shed Construction
- Safety and Protection Device Construction
- Installation of Pre-Fabricated Modules
- Scaffolding- Metal and Wood
- Demo and clean-up

**Hours: 1,700**

**TOTAL 8,000**