

Carpenter Curriculum

40 Hour Blocks

First Year

Week #1

New Member Orientation – 4 hours

Hand Tools – 4 hours

Power Tools – 4 hours

Construction Fall Protection – 8 hours

First Aid – 8 hours

CPR - 4 Hours

AED – 4 hours

BBP – 4 hours

Week #2

OSHA -30 – 30 hours

Powder Actuated Fasteners – 2 Hours

Human Performance - 8 hours

Week #3

Math for the Trades – 40 hours

Week #4

Level & Layout Instruments - 40 hours

Second Year

Week #1

Concrete Forms – 40 hours

Intro to Form work – 16 hours Form Hardware – 8 hours

Wall & Stair Forms – 32 hours Footing Forms – 16 hours

Gang Forms – 20 hours Flat Work – Slabs & Decks – 38 hours

Week#2

Concrete Forms – 40 hours

Week #3

Doors & Hardware – 40 hours

Week #4

Blueprint Reading – 40 hours

Third Year

Week #1

Scaffold Erection – 40 hours

Week #2

Industrial Scaffold – 40 hours

Week #3

Framing Metal & Wood – 40 Hours

Week #4

ICRA – 24 hours

PITO – 8 hours

Aerial Lift – 8 hours

Fourth Year

Week #1

Rigging – 40 hours

Week #2

Stationary Power Tools – 8 hours

Wall & Stair Forms – 24 hours

Tilt Up – 8 hours

Week #3

Total Station – 40 hours

Week #4

Basic Welding & Cutting – 40 hours