

Appendix A

WORK PROCESS SCHEDULE

CARPENTER

O*NET-SOC CODE: 47-2031.00 RAPIDS CODE: 0067/0067HY

This schedule is attached to and a part of these Standards for the above identified occupation.

1. TERM OF APPRENTICESHIP

The term of the occupation shall be four (4) years with an OJL attainment of a minimum of 5,200 hours supplemented by the required hours of related instruction.

2. RATIO OF APPRENTICES TO JOURNEYWORKERS

(INSERT RATIO HERE) as covered in the CBA.

3. APPRENTICE WAGE SCHEDULE

Apprentices shall be paid a progressively increasing schedule of wages based on a percentage of the current journeyworker wage rate or as per the CBA.

(FILL IN RATES)

4-year Program

1 st 6 months and 650 hours	___%	2 nd 6 months and 650 hours	___%
3 rd 6 months and 650 hours	___%	4 th 6 months and 650 hours	___%
5 th 6 months and 650 hours	___%	6 th 6 months and 650 hours	___%
7 th 6 months and 650 hours	___%	8 th 6 months and 650 hours	___%

4. SCHEDULE OF WORK EXPERIENCE (See attached Work Process Schedule)

The JATC may modify the work processes to meet local needs prior to submitting these Standards to the appropriate Registration Agency for approval.

5. SCHEDULE OF RELATED INSTRUCTION (See attached Related Instruction Outline)

The JATC may modify the related instruction to meet local needs prior to submitting these Standards to the appropriate Registration Agency for approval.

WORK PROCESS SCHEDULE
CARPENTER
O*NET-SOC CODE: 47-2031.00 RAPIDS CODE: 0067/0067HY

The following schedule is an example of work experience (OJL) and training considered necessary to develop a skilled and productive worker in the carpentry trade. Within the limits of basic trade requirements, the schedule is adaptable to local conditions.

4-Year Program	Approximate Hours	
Core Skills	325	- 500
Concrete Formwork	975	- 1,500
Wood Framing	975	- 1,500
Metal Framing	650	- 1,000
Exterior Finish	650	- 1,000
Interior Finish	650	- 1,000
Supplemental Skills	975	- 1,500
Total	5,200	- 8,000

**RELATED INSTRUCTION OUTLINE
CARPENTER
O*NET-SOC CODE: 47-2031.00 RAPIDS CODE: 0067/0067HY**

Related instruction - This instruction shall include, but not be limited to:
Using the following training matrix, local JATCs can design a flexible training program to meet the needs of our local industries while at the same time providing apprentices the opportunity to complete their apprenticeship.

Core Skills	Concrete Formwork	Wood Framing	Metal Framing	Exterior Finish	Interior Finish	Supplemental Skills
Industry Orientation	Footing Forms	Joist Framing & Layout	Material/Fasteners Identification Metal Framing Layout	Siding	Drywall Installation	Transit/Level
OSHA 10-hour	Slab Forms	Wall Layout, Plating & Detailing	Floor Joists, Decks, & Walls	Roof Covering	Paneling	Laser Level
First Aid/ CPR/AED	Wall Forms	Walls	Ceiling Joists, Trusses, & Rafters	Exterior Doors & Windows	Trim	Scaffold Erector Qualification
Hand, Portable Power & Stationary Tools	Columns, Beams, and Girders	Truss Roof Framing	Metal Stairs	Weather-proofing	Shelving & Misc. Fixtures	Introduction to Welding
Print Reading	Stair Forms	Gable Roof Framing	Heavy Load Construction	Trims, Gutters & Components	Cabinet Installation	Oxy/Acetylene Cutting Torch
Math for the Trades	Building Layout	Hip & Intersecting Roof Framing	Metal Blocking	Installation of Pre-built Panels	Countertop Installation	Powder Actuated Tools
Safety Data Sheets	Piers, Pier Caps, Pile Caps	Patios & Decks	Elevator and Utility Shafts	EIFS Systems	Solid Surface Installation	
Materials and Fasteners	Tilt Up & Precast Panels	Stair Framing	Specialty Framing	Standing Seam Roofs	Stair Installation	
Ergonomics	Gang Forms	Heavy Timber Framing		Commercial Doors	Wood Flooring	
Layout	Slab & Deck Forms	Wood Blocking		Commercial Windows	Office Systems	
Construction Fall Protection	Slip Forms	Elevator and Utility Shafts		Roll Up & Retractable Doors	Store Fixtures	
Insulation & Sound Control	ICFs Walls and Decks			Store Front Trims & Components	Handicap Hardware	
Water & Vapor Barrier				Handicap Access	Commercial Door Hardware	
Diversity Training					Demountable Partitions	
Green Awareness					Wall Coverings	
					Ceiling	

					Systems	
Optional Instruction						
					Pedestal Flooring	Rigging & Signaling Qualification Certificate
					Cleanroom Installation & Protocol	SMAW Certification
					IR Door Hardware	GMAW Certification
						Power Industrial Truck Operator Qualification
						Aerial Lift Qualification
						Total Station

TOTAL MINIMUM HOURS: 4-year Program 5,200 hours