

NCCER Louisiana Determined Helper Modules

NCCER Carpenter Level 1 Certification Modules				
Module #	Module Name	Total Required Hours	Louisiana Determined Helper Module	Performance Test?
	NCCER Core (mandatory)	72.50		
1	Orientation to the Trade	2.50	Required	No
2	Building Materials, Fasteners and Adhesives	20.00	Required	Yes
3	Hand and Power Tools	10.00	Required	Yes
4	Introduction to Construction Drawings, Specifications & Layout	22.50	Required	Yes
5	Floor Systems	25.00		Yes
6	Wall Systems	10.00	Required	Yes
7	Ceiling Joist and Roof Framing	47.50		Yes
8	Basic Stair Layout	12.50		Yes
Total Level 1 Certification Hours		222.50		
Total Helper Certification Hours		137.50		

NCCER Electrician Level 1 Certification Modules				
Module #	Module Name	Total Required Hours	Louisiana Determined Helper Module	Performance Test?
	NCCER Core (mandatory)	72.50		
1	Orientation to the Electrical Trade	2.50	Required	No
2	Electrical Safety	10.00	Required	Yes
3	Introduction to Electrical Circuits	7.50	Required	No
4	Electrical Theory	7.50		No
5	Introduction to the National Electrical Code	7.50		Yes
6	Device Boxes	10.00	Required	Yes
7	Hand Bending	10.00	Required	Yes
8	Raceways & Fittings	20.00	Required	Yes
9	Conductors and Cables	10.00		Yes
10	Basic Electrical Construction Drawings	7.50		Yes
11	Residential Electrical Services	15.00		Yes
12	Electrical Test Equipment	5.00	Required	Yes
Total Level 1 Certification Hours		185.00		
Total Helper Certification Hours		137.50		

NCCER Industrial Maintenance Level 1 Certification Modules				
Module #	Module Name	Total Required Hours	Louisiana Determined Helper Module	Performance Test?
	NCCER Core (mandatory)	72.50		
1	Orientation to the Trade	2.50	Required	No
2	Tools of the Trade	5.00	Required	Yes
3	Fasteners and Anchors	5.00	Required	Yes
4	Oxyfuel Cutting	17.50		Yes
5	Gaskets and Packing	10.00	Required	Yes
6	Craft-Related Mathematics	15.00	Required	Yes
7	Construction Drawings	12.50		No
8	Pumps and Drivers	5.00	Required	Yes
9	Valves	5.00	Required	Yes
10	Introduction to Test Equipment	7.50		Yes
11	Material Handling and Hand Rigging	15.00	Required	Yes
12	Mobile and Support Equipment	10.00		Yes
13	Lubrication	12.50		Yes
Total Level 1 Certification Hours		195.00		
Total Helper Certification Hours		135.00		

NCCER Pipefitter Level 1 Certification Modules				
Module #	Module Name	Total Required Hours	Louisiana Determined Helper Module	Performance Test?
	NCCER Core (mandatory)	72.50		
1	Orientation to the Pipefitting Craft	5.00	Required	No
2	Pipefitting Hand Tools	20.00	Required	Yes
3	Pipefitting Power Tools	15.00	Required	Yes
4	Oxyfuel Cutting	17.50	Required	Yes
5	Ladders and Scaffolds	12.50		Yes
6	Motorized Equipment I	10.00		Yes
	Total Level 1 Certification Hours	152.50		
	Total Helper Certification Hours	130.00		

NCCER Welding Level 1 Certification Modules				
Module #	Module Name	Total Required Hours	Louisiana Determined Helper Module	Performance Test?
	NCCER Core (mandatory)	72.50		
1	Welding Safety	5.00	Required	No
2	Oxyfuel Cutting	17.50	Required	Yes
3	Plasma Arc Cutting	7.50	Required	Yes
4	Air Carbon Arc Cutting and Gouging	10.00		Yes
5	Base Metal Preparation	12.50	Required	Yes
6	Weld Quality	10.00		Yes
7	SMAW - Equipment and Setup	5.00	Required	Yes
8	SMAW Electrodes	2.50	Required	No
9	SMAW - Beads and Fillet Welds	100.00		Yes
10	Joint Fit-up and Alignment	7.50	Required	Yes
11	SMAW - Groove Welds with Backing	50.00		Yes
12	SMAW - Open Root Groove Welds - Plate	60.00		Yes
	Total Level 1 Certification Hours	360.00		
	Total Helper Certification Hours	130.00		