Carpenters Training Institute - Rochester Campus 6692 10th Ave SW, Rochester, MN 55902 651-646-7337

September 2020

Skill Enhancement Schedule

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	31	1	2	3	4	5
			L	_L		
6	7	8	9	10	11	12
	Labor Day					
		4:30-8:30 Scaffold - Refresher (9/8-9		†		
				7		
	1	П	I	-1	ı	1
13	14	15	16	17	18	19
		I				
20	21	22	23	24	25	26
27	28	29	30	1	2	3
	20		30	† '	_	<u> </u>
				<u> </u>		

Notes: Requirements: Union card, Hard Hat, Safety Glasses and Work Boots

Carpenters Training Institute - Rochester Campus 6692 10th Ave SW, Rochester, MN 55902 651-646-7337

October 2020

Skill Enhancement Schedule

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		
27	28	29	30	1	2	3		
						1		
,	_					10		
4	5	6	7	8	9	10		
		4:30-8:30 Electronic Bl	ue Print Reading (10/6-7)					
	ı					I		
11	12	13	14	15	16	17		
Γ								
18	19	20	21	22	23	24		
25	26	27	28	29	30	31		

Notes:

Requirements: Union Card, Hard Hat, Safety Glasses and Work

Boots. All classes are taught in English unless noted.

Classes will be cancelled if the minimum requirement is not met

November 2020

Skill Enhancement Schedule

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
		4:30-8:30 ICR	A Refresher (11/3-4)			
8	9	10	11	12	13	14
				T		T
15	16	17	18	19	20	21
	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>
22	23	24	25	26	27	28
				Thanksgiving		
				Day		
		1_				
29	30	1	2	3	4	5
1						

Notes:

Requirements: Union Card, Hard hat, safety glasses and work boots.

All classes are taught in English unless noted.

Classes will be cancelled if the minimum attendance requirement is not met.

December 2020

Skill Enhancement Schedule

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	1	2	3	4	5
6	7	8	9	10	11	12
	,	3	3		11	12
	T	1		1	1	1
13	14	15	16	17	18	19
1	•	1			*	-
20	21	22	23	24	25	26
			Christmas			
			Day			
	1					
27	28	29	30	31	1	2
	20	23	30	51	┨	_
					_	

<u>Notes</u>

Requirements: Union Card, Hard hat, safety glasses and work boots.

<u>Armstrong Wall and Ceiling</u> <u>System:</u>

12 hour course. This class works with quick stick, soffit gigs, radius domes, drywall grid and suspended light cove framing.

Prerequiste: None Expiration: None

Call Training Campus to be added to the waitlist.

Aerial Lift

8 hour course. This class begins with an in-depth coverage of safety issues and guidelines and includes an overview of the styles and types of aerial lifts and their uses. This class will cover scissor lifts, and boom-supported aerial lift work platforms.

Prerequiste: None Expiration: None

Call Training Campus to be added to the waitlist.

Advanced Metal Stud Framing:

24 hour course. This class covers radius, sloped, light cove and more intricate framing techniques. Also includes an introduction to track bender.

Prerequiste: Minimum 3 year

apprentice

Expiration: None

Call Training Campus to be added to the

waitlist

American Red Cross CPR/First Aid/AED

8 hour course. This class provides a First Aid/CPR/AED qualification

Prerequisite: None Expiration: 2 years

Blueprint Reading-Basic

8 hour course. This class covers general procedures, basic skills, and the necessary tools and materials needed to lay out a building. The architectural lines and symbols shown on site plan prints which are necessary to facilitate layout are also discussed.

Prerequisite: None Expiration: None

Call Training Campus to be added to the waitlist.

Confined Space

16 hour course. This class deals with the characteristics of confined space and requirements for a permit-required confined space program. Atmospheric hazards are described along with the methods of and time requirements for ventilation; and procedures for monitoring air quality. Prerequisite: None Expiration: None

Call Training Campus to be added to the waitlist.

Blueprint Reading-Advanced

8 hour course. A more in depth look at prints, how to do advanced layout, possible intro to electronic print reading, and how to transfer information to shop floor.

Prerequisite: Some experience

with blueprints Expiration: None

Call Training Campus to be added to the waitlist.

Construction Math/Radius

8 hour course. This class covers radius math, how to layout radius without a center point. Also covers elliptical and octagon layout.

Prerequiste: Math for the Trades

Expiration: None

Construction Fall Protection

8 hour course. This Construction Fall Protection class addresses safety requirements when working from an elevated area, and covers how to recognize and properly address hazards in our industry.

Prerequisite: None Expiration: None

Call Training Campus to be added to the waitlist.

Door Hardware 2:

32 hour course. The classroom will be a review from Door Hardware 1 as well as go over surface vertical rod adjustment and dead latch. The shop projects will consist of 4 different exit devices (9927, 22 ALK, 3347, 9975), 3 different closers (4041 XP, 4020, 4110) one with drop plate mount, coordinator, overhead stop, and talk about 9947 CVR and 9950 WDC. There will also be discussion about other double door hardware. Prerequisite: Take and score a 90% or higher in Door Hardware 1

Call Training Campus to be added to the waitlist.

Door Hardware 1:

24 hour course. The classroom will cover the order of installation, different types of hardware, as well NFPA and ANSI codes. On the floor you will layout, prep, and install cylinder and mortise locks. You will also install a rim exit device, trim, and closer.

Call Training Campus to be added to the waitlist.

Door Hardware: Allegion Certified Installer

28 hour course. 4 hours of instruction, 24 hours of certification (6 - 4 hour modules).

Passing requirements:

complete each module in allotted 4 hour timeframe, no assistance from the instructor (questions or suggestions), 100% proper installation and operation Prerequisite: Take and score 90% or higher in both Door Hardware 1 and 2

<u>Door Hardware: Maintenance</u> and Troubleshooting

16 hour course. Maintenance: classroom with PPT and scenarios, a walk through most common issues with doors and hardware (i.e hinge bind, stripped screws, closer leaks and readjustment, latch adjustments, sticky exit devices, drooping levers, etc) and affordable ways to repair them without cost of replacement, preventative maintenance to avoid the cost of replacement, help design a basic maintenance schedule, change handing of hardware and hinge location for temporary door use with previously used components. Troubleshooting: hands on experience of actual created scenarios with hardware Call Training Campus to be added to the waitlist.

Firestop Qualification:

8 hours course. This class explains firestop systems and how they are used to control and contain a fire. The class also discusses building codes and how they relate to firestop installation.

Hazard Communication and Chemical Safety

8 hour course. This class is a revision of the OSHA manual. Material Safety Data Sheets. The focus in this revision is broader: chemical hazards and safety precautions are thoroughly discussed along with hazard recognition and chemical hazard protection.

Prerequisite: None Expiration: None

HazMat 40

40 hour course. AKA Hazwoper. This class covers how to deal with contaminates in the soil. structure of soil and equipment to wear and how to protect.

Prerequisite: None Expiration: 1 year

Call Training Campus to be added to the waitlist.

HazMat Refresher

8 hour course. AKA Hazwoper Refresher. Review/Refreshes

HazMat 40

Prerequisite: HazMat 40 Expiration: refresh annually Call Training Campus to be added to the waitlist.

Hillti PLT 300 Layout:

8 hour course. Digital blueprint reading and layout procedures.

Call Training Campus to be added to the waitlist.

ICRA Best Practice in Health Care Construction

24 hour course. This class promotes the importance of infection control and outlines protection methods and safe work practices for those who perform construction work in these facilities.

Prerequisite: None Expiration: 4 years

Call Training Campus to be added to the

waitlist.

Call Training Campus to be added to the waitlist.

ICRA Best Practice in Health Care Construction Refresher

8 hour course. This class refreshes/reviews the 24 hour ICRA course.

Prerequisit: ICRA Best Practice in Health Care Construction

Expiration: 4 years

i-Pad Basics and Intro to Bluebeam

8 hour course. This class introduces you to the i-pad and its basic functions. The second night will give you a basic overview of the Bluebeam application, screen design, basic tools and markup features.

Call Training Campus to be added to the waitlist.

Lean Construction I

8 hr course. 2 four hour class modules that focus on production planning; uses Last Planner System

Call Training Campus to be added to the waitlist.

Math for the Trades

8 hour course. This class is a basic treatment of trade math beginning with general math, fractions, and decimals.

Prerequisite: None

Expiration: None

Call Training Campus to be added to the waitlist.

MSHA Refresher

8 hour course. This course reviews/refreshes OSHA regulations for mine safety. Prerequisite: MSHA 24

Expiration: refresh annually

Lathing-Basic

12 hour course. . This class includes information on and procedures for framing suspended ceilings, installing lathing trims, and installing lath on walls and ceilings.

Prerequisite: None
Expiration: None

Call Training Campus to be added to the waitlist.

Lean Construction II

8 hr course. Focuses on Last Planner System. Disussion topics include: What does it mean to be a Superintendent on a lean Call Training Campus to be added to the waitlist.

MSHA

24 hour course. This course covers OSHA regulations for mine safety.

Prerequisite: None

Expiration: 1 year, then refresh

annually

Call Training Campus to be added to the waitlist.

OSHA 10

10 hour course. This course covers a basic OSHA overview, rights and responsibilities of employer and employee

Prerequisite: None Expiration: None

Call Training Campus to be added to the waitlist.

Call Training Campus to be added to the waitlist.

OSHA 30

30 hour course. This course covers amore in depth examination of OSHA standards, rights and responsibilities of employer and employee Prerequisite: None

Expiration: None

Call Training Campus to be added to the waitlist.

PITO Rough Terrain

8 hour course. This class introduces many kinds of lift trucks—their components and applications. The text focuses on rough terrain lift trucks.
Call Training Campus to be added to the waitlist.

Rigging

40 hour course. This class introduces and supports the hands-on portion of the Rigging and Signaling course. An introductory chapter on the history of rigging is followed by chapters on safety, wire rope, chain construction, slings, hardware, and knot-tying techniques.

Prerequisite: None Expiration: 4 years

Call Training Campus to be added to the waitlist.

PITO Industrial

8 hour course. This class introduces many kinds of lift trucks—their components and applications. The text focuses on industrial lift trucks.

Call Training Campus to be added to the waitlist.

PRO 10

10 hour course. Professionalism, communication, diversity, Union history, safety, and "Big Picture".

Call Training Campus to be added to the waitlist.

Rigging Refresher

Expiration: 4 years

16 hour course. This class refreshes/reviews 40 hour Rigging Course Prerequisite: Rigging 40 hr.

Scaffold 40

40 hour course. This class provides clarification of the roles of a competent person and a qualified person and presents training requirements for erectors, dismantlers, and users. Information and guidance are given for calculating capacity and contributory leg loads.

Prerequisite: None Expiration: 4 years

Call Training Campus to be added to the waitlist.

Silica Awareness

2 hours course. This class covers understanding the hazards of silica, with an overview of OSHA Construction silica final rule.

Call Training Campus to be added to the waitlist.

Scaffold 40 Refresher

8 hour course. This class refreshes/reviews scaffold 40 hour class

Prerequisite: Scaffold 40

Expiration: 4 years

Call Training Campus to be added to the waitlist.

Stepping Up to Foreman

8 hour course. This class allows participants to learn about the responsibilities of UBC Foreman. The skills required of foremen, such as communication, job planning, scheduling, completing reports, and managing a crew are all discussed.

Prerequisite: None

Expiration: None
Call Training Campus to be added to the waitlist.

Solid Surface

16 hour course. The Solid
Surfaces class provides in-depth
instruction in the technical
aspects of working with solid
surface material. The course
covers epoxy, joining solid
surfaces and proper surface
finishing.

Prerequisite: Minimum 3rd year apprentice or take the required safety class

Expiration: 4 years

Call Training Campus to be added to the waitlist.

Total Station I and II

8 hour course. Covers a combination of Total Station I and II. It will begin with a review of the fundamental workings of the total station and how building quadrants are established. The second day will cover the capabilities and functions of the total station layout equipment.

Call Training Campus to be added to the waitlist.

Spectra Precision QML-800

8 hour course. Digital blueprint reading and layout procedures.

Call Training Campus to be added to the waitlist.

<u>Trade Show Installation &</u> <u>Dismantling</u>

24 hr course. This class focuses on procedures and safety precautions for trade shows and special events.

Prerequisite: Must have 3 of the following: Aerial Lift, First Aid/CPR/AED, OSHA, Scaffold, PITO