		Ca	rpenters Training Inst	titute		
March	2025	Rocheste	r Training Campus 6	51-646-7337		
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
23	24	25	26	27	28	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
		OSHA 10: 4	:00pm-9:15pm			
30	31	Notes		•	1	'
			1			

		Carpenters Training Institute				
April	April 2025		Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	31	1	2	3	4	5
6	7	8	9	10	11	12
0	,			10		12
		Const Fall Protect	tion: 4:30pm-8:30pm			
13	14	15	16	17	18	19
20	21	22	23	24	25	26
		PITO Rough Te	rrian: 4:30pm-8:30pm			
27	28	29	30	1	2	3
4	5	Notes				
	l					

			Carpenters Training Ins	titute		
May 2025		Roche	Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	1	2	3
4	5	6	7	8	9	10
		MEW	P's: 4:30pm-8:30pm			
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	2	Notes				

			Carpenters Training Institute			
June 2025		Roche	Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
			R/AED: 4:30pm-8:30pm			
15	16	17	18	19	20	21
22	23	24	25	26	27	28
		Scaffold R	ef: 4:30pm-8:30pm			
29	30	1	2	3	4	5
6	7	Notes				

			Carpenters Training Institute			
July 2025		Roche	Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	1	2	3	4	5
6	7	8	9	10	11	12
		Firest	op: 4:30pm-8:30pm			
13	14	15	16	17	18	19
20	21	22	23	24	25	26
		PITO Rough Te	rrian: 4:30pm-8:30pm			
27	28	29	30	31	1	2
3	4	Notes				

			Carpenters Training Ins	titute		
Augu	August 2025		Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	31	1	2
		-				
3	4	5	6	7	8	9
		ICRA Re	f: 4:30pm-8:30pm			
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	Notes				

			Carpenters Training Ins	titute		
September 2025 Rochester Training Campus 651-646-7337						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	Notes				

			Carpenters Training Ins	titute		
Octo	ber 202	S Roche	Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	1	2	3	4
5	6	7	8	9	10	11
		ICRA 24: 4	:30pm-8:30pm (cont sat)			ICRA 24 Build: 7:00am-3:30pm
12	13	14	15	16	17	18
19	20	21	22	23	24	25
		OSHA 10	0: 4:00pm-9:15pm			
26	27	28	29	30	31	1
2	3	Notes		-		<u>_</u>

			Carpenters Training Insti	tute		
Nove	mber 2	025 Roche	ester Training Campus 65			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	31	1
2	3	4	5	6	7	8
			R/AED: 4:30pm-8:30pm			
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	Notes			•	•
			1			

			Carpenters Training Ins	titute		
Dece	mber 2	025 Roche	Rochester Training Campus 651-646-7337			
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	1	2	3	4	5	6
7	8	9	10	11	12	13
		ICRA Re	f: 4:30pm-8:30pm			
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	Notes				
		740.03				

CAMPUS Skill Enhancement Classes

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

2024 course offered:

upon request

American Red Cross CPR/First Aid/AED:

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

qualification

Prerequisite: None Expiration: 2 years

2024 course offered:

01/06-01/07, 06/10/-06/11, 11/04-11/05

Architectual Sheet Metal:

8 hour course.

Armstrong Wall and Ceiling System:

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

Prerequiste: None Expiration: None

2024 course offered:

upon request

2024 course offered:

upon request

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

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

2024 course offered:

upon request

2024 course offered:

upon request

Construction Master Pro:

Confined Space:

8 hour class. The Construction Master Pro teaches the use of the calculator to solve practically any problem involving measurements and can be used to save time and prevent errors. During the class you will perform common building projects such as estimating concrete volume, squaring-up foundations, framing roofs, ordering lumber, and many other projects. Calculator and workbook are available for purchase.

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

2024 course offered:

upon request

2024 course offered:

upon request

Confined Space Refresher:

8 hour course. This class refreshes Confined Space Prerequisit: Confined Space

Expiration: None

Construction Ingles:

8 horas de clase. Esat clase cubrira las palabras en Ingles basicas y mas usads en construccion, sentencias en Ingles mas comunes, numeros y frases. La segunda noche cubrira la practica de la pronunciacion y diferentes escenarios en vivo. No prerrequisitos

No prerrequisitos

No tiene expiracion

2024 course offered:

upon request

2024 course offered:

upon request

Construction Spanish:

8 hour course. This class covers the basic and most used Spanish words in construction, most common Spanish sentences, numbers, and phrases. The second night will cover practicing pronunciation and different live scenarios. Prerequisite: None Expiration: None

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

2024 course offered:

upon request

2024 course offered:

upon request

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

Controlling Contaminants: Food and Bev:

24 hour course. Food, Beverage and Pharmaceutical Industry specific. Policies and Procedures used to limit the amount of disruptions and contaminants in these facilities.

Prerequisite: None Expiration: None

2024 course offered: 2024 course offered:

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.

Door Hardware 2:

32 hour course. The classroom will be a review from Door Hardware I 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 I

2024 course offered:

upon request

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

upon request

2024 course offered:

Door Hardware: Maintenance 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

Prerequisite: Journey level carpenter with door hardware field experience or Door Hardware 1 and Door Hardware 2

2024 course offered:

upon request

2024 course offered:

upon request

Effective Communication for Foremen:

4 hour course. This course focuses on effective communication for a foreman.

Discussions will include actively listening, emotional intelligence, and listening to understand. This course will conclude with interactive exersises in a competitive group setting.

2024 course offered:

upon request

EPIC - Formerly PRO 10:

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

2024 course offered:

upon request

Firestop:

8 hour course.
Prerequisite: None
Expiration: 4 years

2024 course offered:

07/08-07/09

Foreman: Safety Pays 1:

4 hour course. Dedicated to safety leadership. This includes performing effective hazard assessments and gaining understanding of what injuries and lost time incidents actually cost an employer.

Prerequisite: None Expiration: None

2024 course offered:

upon request

Hillti PLT 300 Layout:

8 hour course. Digital blueprint reading and layout procedures.

2024 course offered:

upon request

ICRA Refresher:

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

Prerequisit: ICRA Best Practice in Health Care

Construction

Expiration: 4 years

2024 course offered:

01/21-01/22, 08/05-08/06, 12/09-12/10

Foreman Concepts 1:

4 hour course. A view of what it takes to be a good foreman. Concepts will include the key aspects of foreman success through safety, market share, customer retention and profit. This course is taught with class engagement, interaction, and the concluding understanding of the typical day as a foreman.

2024 course offered:

upon request

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

2024 course offered:

upon request

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

2024 course offered:
02/24-03/01, 10/06/-10/11

Intro to Multimeter:

4 hour course. Introduces members to the bsic functions and use of a multimeter. Included also in this class will be electrical safety and general knowledge informaiton on measuring for volts, amps, continuity, etc.

2024 course offered:

upon request

Intro to Reciprocating Compressor:

Intro to Welding:

16 hour course. This class will describe the basic considerations when installing, maintaining, or servicing reciprocating compressors. Included is safety, disassembly/assembly, as found/as left measurement readings, and maintenance.

8 hour course. Safety, terminology and welding process introduction for members with little or no welding experience.

2024 course offered:

upon request

2024 course offered:

upon request

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.

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

2024 course offered:

upon request

2024 course offered:

upon request

Lean Construction I:

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

Prerequisite: None Expiration: None

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 project? What is the

foreman's role. Prerequisite: None Expiration: None

2024 course offered:

upon request

2024 course offered:

upon request

Mass Timber:

Mass Timber Construction materials,covers, job planning, tools, and installation best practices used.

Prerequisite: None Expiration: None

2024 course offered:

upon request

Math for the Trades:

MEWP's:

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

Prerequisite: None Expiration: None 8 hour course. Formally known as aerial lift, covers safety issues and guidelines for mobile elevating work platforms that can be driven in an extended position and moves both inside and outside tipping lines. Class includes classroom theory, 50 question exam, and the required practical for Group A, Type 3 and Group B, Type 3. This class is required for anyone who was not previously aerial lift certified, or those members who do not have aerial lift certificaiton on their TVC.

2024 course offered:

upon request

2024 course offered:

05/06-05/07

MEWP's-Supp:

6 hour course. Formally known as aerial lift, covers safety issues and guidelines for mobile elevating work platforms that can be driven in an extended position and moves both inside and outside tipping lines. Class includes classroom theory, 30 question exam, and the required practical for Group A, Type 3 and Group B, Type 3. This class is for members who are currently certified and it appears on their TVC.

MSHA

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

Prerequisite: None

Expiration: 1 year, then refresh annually

2024 course offered:

upon request

2024 course offered:

upon request

MSHA Refresher:

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

Expiration: refresh annually

OSHA 10:

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

Prerequisite: None

2024 course offered:

upon request

2024 course offered:

03/25-03/26, 10/21-10/22

OSHA 10 Industrial:

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

Prerequsite: None Expiration: None

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

2024 course offered:

upon request

2024 course offered:

upon request

PITO Industrial:

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

2024 course offered:

upon request

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.

2024 course offered:

04/22-04/23, 07/22-07/23

Rigging (CRS - Certified Rigger & Signaler):

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

Rigging CRS Refresher:

12 hour course. This class refreshes/reviews 40 hour CRS Rigging Course. Classroom portion is 3, 4 hour evenings. Written test is administered after the class at a Pearson Vue Testing Center. Information to schedule the written test is distributed by the International Training Center.

Prerequisite: Current CRS, refresher must be taken before CRS expiration. Class and Test Paperwork to be completed before class attendance.

Expiration: 4 years

2024 course offered:

upon request

2024 course offered:

upon request

Rigging (Qualification - Rigger & Signaler Qualification):

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

<u>Rigging Refresher (Qualification - Rigger & Signaler</u> Qualification):

16 hour course. This class refreshes/reviews 40 hour Rigger & Signaler Qualification Course..

Prerequisite: None Expiration: 4 years

2024 course offered:

upon request

2024 course offered:

upon request

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

Scaffold 40 Refresher:

8 hour course. This class refreshes/reviews scaffold 40

hour class

Prerequisite: Scaffold 40 Expiration: 4 years

2024 course offered:

upon request

2024 course offered:

06/24-06/25

Silica Awareness:

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

Solar Installation Awareness:

8 hour course.
Prerequisite: None
Expiration: None

2024 course offered:

upon request

2024 course offered:

upon request

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

Solid Surface:

16 hour course. The Solid Surfaces class provides indepth 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

2024 course offered:

upon request

2024 course offered:

upon request

Spectra Precision QML-800:

8 hour course. Digital blueprint reading and layout procedures.

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.

2024 course offered:

upon request

2024 course offered:

upon request

Trade Show Installation & Dismantling:

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

Welding Enhancement - 8-16 hour:

8-16 hour course. Self-paced opportunity to practice welding. SMAW, FCAW and GTAW available. Class will start promptly at 4:30pm Prerequisite: Intro to Welding

2024 course offered:

upon request

2024 course offered:

upon request

Welding Enhancement - Saturdays - 8 hour:

Welding for Steel Stud Ind - 16 hour:

8 hour course. Self-paced opportunity to practice welding. SMAW, FCAW and GTAW available.
Class will start promptly at 7:30am

Prerequisite: Intro to Welding

2024 course offered:

upon request

16 hour course. Members can practice light gauge sheet metal welding in both SMAW and FCAW weld processed.

Class will start proptly at 4:30pm

Reccomended prerequisite: Intro to Welding.

2024 course offered:

upon request