Carpenters Training Institute

November 2026

5 Rivers, Cedar Rapids (5RIV) 319-365-9519

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
		Interior Systems Layout: Tues-Fri, 5:00pm-9:00pm				
15	16	17	18	19	20	21
		Hazcom/Chemical Safety: Tues-Wed, 5:00pm-9:00pm				
22	23	24	25	26	27	28
				THANKSGIVING		
29	30	1	2	3	4	5
6	7	*Notes*	**Required: Good Standing w/ Local, Hard Hat, safety glasses, and work boots. **All classes are taught in English unless noted otherwise. **Classes will be cancelled if the minimum attendance requirement is not met.			

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29	30	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
				CHRISTMAS EVE	CHRISTMAS DAY	
27	28	29	30	31	1	2
				NEW YEAR'S EVE		
3	4	*Notes*				
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5 Rivers Skill Enhancement Classes

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.
Course offered: *upon request*

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
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
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
Course offered: *upon request*

Construction Master Pro:
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.
Course offered: *upon request*

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.
Prerequisite: Math for the Trades
Expiration: None
Course offered: *upon request*

Controlling Contaminates:
24-hour course. This local class will cover best practices when working in the Food, Beverage, Pharmaceutical production facilities. The focus being the control techniques & protocols to be used where customer production continues with construction happening onsite.
Course offered: *upon request*

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.
Course offered: *upon request*

EPIC (formerly Pro 10)

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

Course offered: *upon request*

First Aid, CPR, AED(ECSI (CITF)):
8-hour course. This class provides a First Aid/CPR/AED qualification.
Prerequisite: None
Expiration: 2 years
Course offered: ***3/3-3/4, 10/6-10/7***

HAZCOM/Chemical Safety (CITF):
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
Course offered: ***4/1-4/2, 11/17-11/18***

ICRA Best Practice in Health Care Construction (CITF):

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
Course offered: ***3/10-3/19***

ICRA Best Practice in Health Care Construction Refresher:
8-hour course. This class refreshes/ reviews the 24-hour ICRA course.
Prerequisite: ICRA Best Practice in Health Care Construction
Expiration: 4 years
Course offered: *upon request*

Interior Systems Layout:
24-hour course. This workshop uses the newly developed Interior Systems Layout student manual. Training methods, shop set-up, student math worksheets and job sheets will be included. Layout of angles, octagons, segmental, elliptical arches using a tape measure, chalk box and a $5.00 calculator. The layout methods learned can be applied to all areas of the carpentry trade.
Prerequisite: None
Expiration: None
Course offered: *upon request*

MEWP's (CITF):

8-hour course. Formally known as aerial lift, it covers safety issues and guidelines for mobile elevating work platforms that can be driven in an extended position and moved 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 the ANSI approved training for Mobile Elevated Work Platform operation.
Course offered: ***6/18-6/19***

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
Course offered: *upon request*

PITO Refresher:
Minimum 1 hour per student. Members must be observed by a qualified instructor inspecting the work area, inspecting a forklift, and driving a forklift prior to expiring. This class refreshes either the Industrial, the Rough Terrain, or both.
Prerequisite: Current 8hr Industrial and/or 8hr Rough Terrain qualification
Course offered: *upon request*

PITO Rough Terrain (CITF):
8-hour course. This class introduces many kinds of lift trucks-their components and applications. The text focuses on rough terrain lift trucks.
Course offered: ***6/16-6/17***

OSHA 10:
10-hour course. This course covers a basic OSHA overview, rights and responsibilities of employer and employee- 29CFR1926
Prerequisite: None
Expiration: None
Course offered: *upon request*

OSHA 30 (CITF):
30-hour course. This course covers a more in-depth examination of OSHA standards, rights and responsibilities of employer and employee- 29CFR1926
Prerequisite: None
Expiration: None
Course offered: ***4/14-4/22***

PITO Industrial (CITF):
8-hour course. This class introduces many kinds of lift trucks-their components and applications. The text focuses on industrial lift trucks.
Course offered: *upon request*

Rigging Qualification (Written and Practical):
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
Course offered: ***8/10-8/22***

Rigging Refresher:
16-hour course. This class refreshes 40 hour Rigging Course

Prerequisite: Rigging 40 hr.
Expiration: 4 years
Course offered: *upon request*

Scaffold 40 (CITF):
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
Course offered: **2/17-2/27**

Scaffold 40 Refresher:
8-hour course. This class refreshes/reviews scaffold 40-hour class
Prerequisite: Scaffold 40
Expiration: 4 years
Course offered: **9/15-9/16**

Silica Awareness:
2-hour course. This class covers understanding the hazards of silica, with an overview of OSHA Construction silica final rule.
Course offered: *upon request*

Solid Surface (CITF):
12-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
Expiration: 4 years
Course offered: **9/27-10/1**

Spectra Precision QML-800:
8-hour course. Digital blueprint reading and layout procedures.
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
Course offered: *upon request*

Total Station:
20-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.
Course offered: **2/2-2/6**