

INTERNATIONAL UNION OF OPERATING ENGINEERS
LOCAL 139 SKILL IMPROVEMENT & APPRENTICESHIP

COURSE SCHEDULE

2021 - 2022



TERRY MCGOWAN
S.I.A.F. CHAIRMAN
PRESIDENT/BUSINESS MANAGER



DANIEL SPERBERG
TRAINING DIRECTOR
VICE PRESIDENT

2021-2022 COURSE SCHEDULE



Terry McGowan
*IUOE General Vice President
IUOE 139 President/
Business Manager
S.I.A.F. Chairman*

This work season, Local 139 has once again taken in some new members and whether they are apprentices or journey workers, this article is intended to reach out and encourage them to take the time to enroll in one or more of the many quality courses that are made available in our 2021-2022 Training Schedule. Of course, the apprentices may have already taken certain, required courses, but they can quickly accelerate their skills by signing up for additional courses made available to them. To the new journey workers, I strongly urge you to take advantage of our training center. I realize some of you may have been in our industry for a while, but I can say with a great degree of confidence that you have never seen anything like our training facility. No matter what your status in Local 139, be assured that you will be welcomed by your fellow members and our training staff with a friendly greeting and open (but socially distanced) arms. For our new members, that means you will find the friendship and courtesy of fellow union members that come with the unspoken respect you achieve simply by showing the initiative to elevate your skills within our craft. You see, as you further your skills within the craft, you become a positive reflection upon our entire organization. You make it easier for your representatives at the bargaining table to make a legitimate argument with your employer as to why you deserve a pay raise. You greatly increase the odds that you and all of your co-workers will make it home safely to your families at the end of each workday. You also increase the competitiveness of your employer which greatly enhances their ability to win additional bids which will equate to more work hours for you and your crew. But just like our fore-fathers, training is something we must take on as a personal challenge, as a matter of pride to advance our skills and elevate our organization. The biggest difference today is the fact that we now have a world class training center that we can rely upon as opposed to the school of hard-knocks like our predecessors. But make no mistake; the recipe to your continued success as a member of Local 139 depends largely on self-motivation. Motivation to invest in yourself by taking the time to attend as many classes as you possibly can and learn from the team of some of the finest and most knowledgeable professionals in our industry. So, if you are on the jobsite with any of these new members, please talk to these Brothers and Sisters and make them aware of the state-of-the-art facility that our membership has developed. Make them aware that the better operators we become as a union it makes it easier to negotiate pay raises. Make them aware that because our membership elected to invest in this school, it makes it easier for them to invest in themselves. And we will see you in Coloma!

Fraternally,
Terry McGowan
IUOE General Vice President
President/Business Manager, Local 139
Chairman, Skill Improvement and Apprenticeship Fund



Daniel Sperberg
*IUOE 139 Vice President
Training Director*

Welcome, as Vice President and Training Director of IUOE Local 139, I am pleased to share with you the 2021-2022 training schedule. Once again, our course offerings at the Joseph J. Goetz Training Center and other training locations throughout Wisconsin have expanded in order to better serve you, the membership. In this year's course schedule, you will find over 350 safety certification courses and over 200 equipment training courses available to you.

Our staff devotes their time and effort each year into developing the course schedule so that you may continue to acquire and refine your skills in the trade. We are pleased to continue offering both the Hazmat and MSHA refresher courses online this training season, in addition to the 8 locations throughout Wisconsin, making it more convenient to remain current on these important safety certifications. Course selections at the Training Center also continue to expand, and this year you will find new courses available that include: Disaster Site Worker, MEA/OQ, Advanced Crane Operations, PD-10 Pile/Post Driver, and Material Crushing.

Another exciting opportunity this training season will be for members to take advantage of the International Training Center in Crosby, Texas. We will be offering both an Excavating course and a Lattice Crane Luffing Jib course there. Both courses will be an excellent opportunity to advance your career while experiencing all the International Training Center has to offer.

As a member of IUOE Local 139, one of the most valuable resources available to you is the certification and equipment training offered to you. Taking advantage of this training continues to ensure that our jobsites are not only productive, but also safe each and every day. Attending training also gives you opportunities to further your skills, connect with your Brothers and Sisters in the trade, and learn from our knowledgeable team of training staff. I look forward to seeing you in Coloma this training season as you put these resources to work for you to the benefit of yourself, your contractor, and your union.

Fraternally,
Daniel Sperberg
IUOE 139 Vice President
S.I.A.F. Training Director

2021-2022 COURSE SCHEDULE

Table of Contents

Welcome	Page 2	Registration Form	Page 17-18
Important Information	Page 3	Hotel Accommodations	Page 19
Apprentice Information	Page 4	Grade & Surveying Courses	Page 20-23
Registration Information	Page 5	Crane Courses	Page 24-27
Certifications & Qualifications	Page 6-14	Equipment Courses	Page 28-33
Specialty & Texas Training	Page 15-16	Maintenance Courses	Page 34-35

Important Information

-All courses are 8:00 AM - 4:30 PM unless otherwise stated.-

Placement in courses will be on a first-come, first-serve basis. Every attempt will be made to place you in your 1st choice. Should any course be full, you will automatically be placed as an alternate for that course. All courses are subject to change of location or cancellation due to lack of enrollment.

If you need to cancel a course, please call our office as soon as you know you won't be able to attend. This allows others an opportunity to attend training.

SITE POLICY ACKNOWLEDGEMENT:

By applying for training courses with the Wisconsin Operating Engineers Training Center, I understand that it is my responsibility to familiarize myself and comply with the policies and procedures in place to ensure the rights of all students in attendance. Site policies are available at all IUOE Local 139 offices, or you may view them any time on our website at 139training.org. I further acknowledge that it is my responsibility to keep myself updated on any changes to these policies.

Please note that due to the changing circumstances regrading COVID-19, face masks and temperature checks may be required for members attending training at the training center.

DRESS CODE & PERSONAL PROTECTIVE EQUIPMENT:

All members using the Training Center must wear shirts with sleeves (no tank tops or sleeveless shirts), full length work pants (no sweat pants, shorts, or pajamas) and no sandals or open-toed shoes.

OSHA regulation work clothes and PPE (hard hat, gloves, work boots, etc.) are required for all field training. You will also need appropriate cold weather gear; all courses include hands-on exercises or demonstrations that may require outdoor training.

PER DIEM FOR MEMBERS OF LOCAL 139:

Members of Local 139 in good standing are eligible to receive \$20/day per diem FOR COURSES HELD AT THE JOSEPH J. GOETZ TRAINING CENTER IN COLOMA. Per Diem will be paid only for full days of attendance. It is NOT paid for 1, 2 or 3 day courses. Per Diem is NOT paid for make-up days or days the individual is late or leaves early.

All Local 139 Union Membership obligations, including dues, must be current to be eligible to attend training.

Attention Apprentices

A total of 400 hours of related instruction is required for your apprenticeship, as well as an 8 hour Transition to Trainer course. Please be aware that you must complete at least 160 hours of related instruction per academic year (June 1, 2021— May 31, 2022) or your apprenticeship may be cancelled by the State Bureau of Apprenticeship.

Required 1st Year Courses

- ***Basic Equipment (80 Hours)***
- ***Basic Maintenance (40 Hours)***
- ***Construction Regulations (40 Hours)***



Required 2nd Year Courses

- ***Basic Grade (40 Hours)***
- ***40-Hour Hazmat (40 Hours)***

Your choice of one of the following equipment courses (80 Hours):

- ***Asphalt Paving, Basic Crane, Basic Excavating, Directional Drill or Scraper***
- ***Remember to maintain all safety certifications (Hazmat, MSHA, CPR, etc.)***

Required 3rd Year Courses

80 Hour Elective

- ***Your choice of any course(s) totaling 80 hours. Can include but not limited to: Dozer, Lattice Crane, Advanced Grade, Load Charts, Welding, CDL, etc.***
- ***Remember to maintain all safety certifications (Hazmat, MSHA, CPR, etc.)***

Course fees for the 2021-2022 training season:

40 hour course: \$200.00

80 hour course: \$350.00

Transition to Trainer: \$34.00

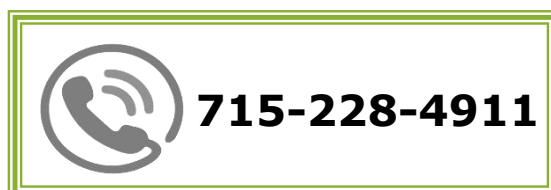
All course fees are collected on the first day of the course.

These fees may be reimbursable through the ACAP grant, you will receive paperwork for this in the mail. Please save all course receipts to submit for this reimbursement.

Course Registration

2021-2022 COURSE REGISTRATION OPENS ON SEPTEMBER 13TH, 2021

The preferred method to register for courses is by
calling our office.



You may also register online through the Local 139 Member Portal.

To register online, set up your account on the union's website at www.iuoe139.org. Please feel free to contact our office with any questions about registering online.

A screenshot of the IUOE Local 139 Member Portal login page. At the top is the IUOE Local 139 logo. Below it, the text "Welcome to the IUOE Local 139 Portal" is displayed. A "Members" section contains a disclaimer. The login form includes fields for "Username:" and "Password:", each with a text input box. A "Login" button is located at the bottom of the form.A screenshot of the IUOE Local 139 Course Search page. At the top is the IUOE Local 139 logo. Below it, the text "Course Search" is displayed. The search form includes fields for "Course Name", "Department" (a dropdown menu), "Start Date", and "End Date". There are "Search" and "Clear" buttons at the bottom of the form.

The registration form on pages 17-18 may also be completed and returned to our office for course registration. This form may be mailed, faxed, or emailed back to our office.

Certifications & Qualifications

40 Hour Hazmat (1 Week)

This course will provide basic information needed to protect HAZWOPER Site Workers from health, physical, and biological hazards. This course meets the requirements of OSHA 29 CFR 1910.120 (Hazardous Waste Operations and Emergency Response) and OSHA 29 CFR 1910.146 (Permit Required Confined Space). Training will be a combination of both hands-on and classroom instruction. *40 hours*

Required for Registered Apprentices indentured in 2020.

Certification will need to be refreshed every 12 months.

**Altoona, Appleton
Madison, Pewaukee**

Jan. 17—Jan. 21, 2022



Coloma

Sept. 27—Oct. 1, 2021

Oct. 25—Oct. 29, 2021

Dec. 6—Dec. 10, 2021

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022

Disaster Site Worker (1 Week)

This is a five day course that is intended to provide the basic understanding of the role of skilled support workers in response to natural and man-made disasters. A key element to the learning objectives is to increase awareness of the difference between disaster sites and regular construction or demolition sites. Successful participants will be able to demonstrate a clear understanding of the Incident Command System, the proper inspection and use of an air-purifying respirator and other key points. The goal of this course is to establish a growing contingent of appropriately credentialled operating engineers who are recognized and may be called upon by emergency response organizations at all levels of government. *40 hours*

Coloma

Jan. 24—Jan. 28, 2022

Feb. 14—Feb. 18, 2022

Hazmat Refresher (1 Day)

Topics will cover the latest developments in the HAZMAT industry, as well as general construction safety. Students must have taken the 40-hour HAZMAT prior to taking this course and must take this refresher every year to keep your HAZMAT certification current. 8 hours

Prerequisite: Current 40 Hour Hazmat Certification
Certification will need to be refreshed every 12 months.

Altoona, Appleton Madison, Pewaukee Wed., December 8, 2021- No Course in Pewaukee this date Sat., December 11, 2021 Tue., December 14, 2021 Fri., December 17, 2021 Mon., December 20, 2021 Wed., December 22, 2021 Wed., January 5, 2022- No Course in Appleton this date Sat., January 8, 2022- No Course in Madison this date Tue., January 11, 2022 Fri., January 14, 2022 Sat., February 12, 2022 Sat., March 5, 2022- No Course in Altoona this date	Coloma Sat., January 8, 2022 Wed., January 12, 2022	Online Wed., December 8, 2021 Sat., December 11, 2021 Tue., December 14, 2021 Fri., December 17, 2021 Mon., December 20, 2021 Wed., December 22, 2021 Wed., January 5, 2022 Tue., January 11, 2022 Fri., January 14, 2022 Sat., February 12, 2022
	Iron River Sat., March 19, 2022	
	LaCrosse Thu., March 3, 2022	
	Wausau Sat., March 12, 2022	

WI Flaggers Handbook Training (1/2 Day)

In this 4-hour course, the student will be introduced to the risks and proper flagging techniques involved in safely controlling traffic in our construction zones. While not yet required by WISDOT, the qualification is beneficial to those individuals who may be engaged in controlling traffic. 4 hours

Certification will need to be refreshed every two years.



Coloma Sat., January 8, 2022 Sat., February 12, 2022 Sat., March 12, 2022 Sat., April 9, 2022
--

MSHA New Miner (3 Days)

The Mine Safety and Health Administration (MSHA) states all miners must be trained before starting work at mine sites. Topics covered include miner’s rights, rules and procedures for reporting hazards, and hazard identification. This course includes the required 8 hours of First Aid/CPR/AED training. *24 hours*

Certification will need to be refreshed every 12 months.

**Altoona, Appleton
Madison, Pewaukee**

Feb. 2—Feb. 4, 2022-
No Course in Appleton this date
Feb. 9—Feb. 11, 2022
Feb. 16—Feb. 18, 2022
Mar. 9—Mar. 11, 2022-
Appleton ONLY this date

Coloma

Oct. 6—Oct. 8, 2021
Nov. 3—Nov. 5, 2021
Dec. 15—Dec. 17, 2021
Feb. 9—Feb. 11, 2022
Feb. 23—Feb. 25, 2022



Construction Regulations (1 Week)

This class incorporates OSHA 10, MSHA – New Miner and First Aid/CPR into one 40-hour course. Some of the topics covered: Blood-borne pathogens, confined space entry, demolition, electrical safety, excavations & trenching, fall protection, fire protection, hazard communication, lockout/tag-out, material handling, hoists, cranes & rigging, & Personal Protective Equipment (PPE). *40 hours*

Required for Registered Apprentices indentured in 2021.

**Altoona, Appleton
Madison, Pewaukee**

Jan. 31—Feb. 4, 2022-
No Course in Appleton this date
Feb. 7—Feb. 11, 2022
Feb. 14—Feb. 18, 2022
Mar. 7—Mar. 11, 2022-
Appleton ONLY this date

Coloma

Oct. 4—Oct. 8, 2021
Nov. 1—Nov. 5, 2021
Dec. 13—Dec. 17, 2021
Feb. 7—Feb. 11, 2022
Feb. 21—Feb. 25, 2022

MSHA Refresher (1 Day)

This 8-hour course fulfills the annual refresher requirement for MSHA. Safety issues that are covered are miner’s rights, conveyor systems, silicosis, and hazard awareness. *8 hours*

Certification will need to be refreshed every 12 months.

Prerequisite: Current MSHA New Miner Certification

Altoona, Appleton Madison, Pewaukee Tue., December 7, 2021 Fri., December 10, 2021 Mon., December 13, 2021 Sat., December 18, 2021 Tue., December 21, 2021 Tue., January 4, 2022 Fri., January 7, 2022- No Course in Madison this date Mon., January 10, 2022 Thu., January 13, 2022 Sat., January 22, 2022 Sat., February 19, 2022 Fri., March 4, 2022- No Course in Altoona this date	Coloma Sat., January 8, 2022 Sat., January 15, 2022 Iron River Wed., March 16, 2022 Fri., March 18, 2022 LaCrosse Fri., March 4, 2022 Wausau Fri., March 11, 2022	Online Tue., December 7, 2021 Fri., December 10, 2021 Mon., December 13, 2021 Sat., December 18, 2021 Tue., December 21, 2021 Tue., January 4, 2022 Fri., January 7, 2022 Thu., January 13, 2022 Sat., January 22, 2022 Sat., February 19, 2022
--	--	--

Competent Person (1 Day)

This training is required by at least one person on every excavating crew, and every excavator operator should know the information discussed in this course. *8 hours*

Training will need to be renewed every 5 years.



Coloma Wed., January 19, 2022 Tue., February 8, 2022 Tue., March 15, 2022

OSHA 10 (2 Days)

OSHA 10 is a two-day required course for members working in the construction industry. Topics covered include but are not limited to: Fall Protection, Caught-In Between, Struck By, Electrical Hazards, Personal Protective equipment, as well as other basic safety and health principles. Meets OSHA Standard 29 CFR 1926. *16 hours*

Certification will need to be renewed every 5 years.

**Altoona, Appleton
Madison, Pewaukee**

Jan. 31—Feb. 1, 2022-
No Course in Appleton this date
Feb. 7—Feb. 8, 2022
Feb. 14—Feb. 15, 2022
Mar. 7—Mar. 8, 2022-
Appleton ONLY this date

Coloma

Oct. 4—Oct. 5, 2021
Nov. 1—Nov. 2, 2021
Dec. 13—Dec. 14, 2021
Feb. 7—Feb. 8, 2022
Feb. 21—Feb. 22, 2022

MEA/ OQ (1 Week)

The OQ rule requires that individuals who perform covered tasks on a pipeline need to be trained and qualified to perform those tasks. The intent of the OQ rule is to ensure a qualified workforce and to reduce the likelihood of pipeline incidents caused by human error. Each task is most often comprised of a minimum of three requirements that must be fulfilled in order to be considered “qualified” for the task: 1. Online Training (TNG); 2. Online Testing (KNT); 3. Performance Evaluations

When using MEA’s Energy-U learning management system (LMS), members take training and testing courses online at the Training Center. Performance evaluations are also conducted onsite by an approved MEA Evaluator using MEA evaluation forms.

40 Hours (Duration is dependent on individual need)

Recertification is dependent on completed certification expiration.

Coloma

Feb. 7—Feb. 11, 2022
Feb. 14—Feb. 18, 2022
Feb. 21—Feb. 25, 2022
Feb. 28—Mar. 4, 2022
Mar. 7—Mar. 11, 2022
Mar. 14—Mar. 18, 2022
Mar. 21—Mar. 25, 2022
Mar. 28—Apr. 1, 2022



OSHA 30 (4 Days)

OSHA 30 is a four-day in-depth OSHA safety course. This comprehensive training is designed for safety professionals and provides a variety of detailed instruction on OSHA Construction Industry Standards for worker health and safety. Meets OSHA Standard CFR 1926. 32 hours

Certification will need to be renewed every 5 years.



Coloma

Jan. 31—Feb. 3, 2022

Feb. 28—Mar. 3, 2022

CPR & 1st Aid (1 Day)

This course is intended to help you feel more confident in your ability to act appropriately in the event of an emergency. You will be trained in basic First Aid/CPR/AED by certified instructors. U.S.C.G. 46 CFR compliant. 8 hours

Certification will need to be renewed every 2 years.

Altoona, Appleton
Madison, Pewaukee

Mon., December 6, 2021

Thu., December 9, 2021

Wed., December 15, 2021

Thu., December 16, 2021

Mon., January 3, 2022-

No Course in Madison this date

Thu., January 6, 2022

Wed., January 12, 2022

Sat., January 15, 2022

Fri., February 4, 2022-

No Course in Appleton this date

Fri., February 11, 2022

Fri., February 18, 2022

Thu., March 3, 2022-

No Course in Altoona this date

Fri., March 11, 2022-

Appleton ONLY this date

Coloma

Fri., October 8, 2021

Fri., November 5, 2021

Fri., December 17, 2021

Thu., January 6, 2022

Fri., February 11, 2022

Fri., February 25, 2022

Iron River

Thu., March 17, 2022

LaCrosse

Wed., March 2, 2022

Wausau

Thu., March 10, 2022

Telehandler/Forklift Safety (1 Day)

Telescopic material handler and rough terrain forklifts are utilized in this course giving you an understanding of forklift and Tele-Handler operation, safety, and inspection. Meets OSHA 29 CFR 1910.178 standards. *8 hours*

Certification will need to be refreshed every three years.

Coloma

Fri., January 7, 2022
Sat., January 8, 2022
Mon., January 10, 2022
Fri., January 14, 2022
Mon., January 17, 2022
Fri., January 21, 2022
Mon., January 24, 2022
Fri., January 28, 2022
Mon., January 31, 2022
Fri., February 4, 2022
Mon., February 7, 2022
Fri., February 11, 2022
Sat., February 12, 2022
Mon., February 14, 2022

Coloma Cont.

Fri., February 18, 2022
Mon., February 21, 2022
Fri., February 25, 2022
Mon., February 28, 2022
Fri., March 4, 2022
Mon., March 7, 2022
Fri., March 11, 2022
Sat., March 12, 2022
Mon., March 14, 2022
Fri., March 18, 2022
Mon., March 21, 2022
Fri., March 25, 2022
Mon., March 28, 2022
Sat., April 9, 2022



Iron River

Tue., March 15, 2022



Telehandler/Forklift Safety Re-Cert (1/2 Day)

For operators with a **CURRENT** certification, this course will update you on existing policies and procedures as well as renew your knowledge in the safety requirements for telescopic material handlers and rough terrain forklifts. Meets OSHA 29 CFR 1910.178 standards. *4 hours*

Certification will need to be refreshed every three years.



Coloma

Fri., January 7, 2022
Sat., January 8, 2022
Mon., January 10, 2022
Fri., January 14, 2022
Mon., January 17, 2022
Fri., January 21, 2022
Mon., January 24, 2022
Fri., January 28, 2022
Mon., January 31, 2022
Fri., February 4, 2022
Mon., February 7, 2022
Fri., February 11, 2022
Sat., February 12, 2022
Mon., February 14, 2022

Coloma Cont.

Fri., February 18, 2022
Mon., February 21, 2022
Fri., February 25, 2022
Mon., February 28, 2022
Fri., March 4, 2022
Mon., March 7, 2022
Fri., March 11, 2022
Sat., March 12, 2022
Mon., March 14, 2022
Fri., March 18, 2022
Mon., March 21, 2022
Fri., March 25, 2022
Mon., March 28, 2022
Sat., April 9, 2022



Iron River

Tue., March 15, 2022

Skidsteer Safety (1 Day)

The primary focus of this course is safety in and around a skidsteer. Basic skidsteer operation will be discussed in addition to general maintenance.

8 hours



Coloma

Sat., January 8, 2022

Sat., February 12, 2022

Sat., March 12, 2022

Sat., April 9, 2022

Air Conditioning Certification (1/2 Day)

This 4-hour workshop will be devoted to MACS 609 Technician and Certification Training. Technicians need Federal EPA 609 Technician and Certification to work on vehicle/heavy equipment air conditioning systems. A federal MACS 609 Certificate (lifetime) will be issued from MACS Worldwide by mail at a later date, upon successful completion of the written test.

4 hours

This certification is only required once for each technician.

A check for \$17.50 payable to MACS will be collected for the Certification Test.

Coloma

Sat., February 12, 2022

Sat., March 12, 2022

Entry Level Driver Training (ELDT) (1 Week)

Entry-level driver training requirements go into effect on February 7, 2022, all drivers who would like to obtain a Class A or Class B CDL for the first time or upgrade an existing Class B CDL to a Class A CDL, school bus (S), passenger (P), or hazardous materials (H) endorsement for the first time will need to successfully pass ELDT training. *40 hours*

Coloma

Feb. 21—Feb. 25, 2022

Apr. 4—Apr. 8, 2022

Specialty Training

CDL Training & Testing

You must have your Class A Commercial Driver’s License Instruction Permit and your DOT Medical Examiner’s Certificate before scheduling a test. A CDL road test can be scheduled by contacting Todd Liebelt at the Joseph J. Goetz Training Center in Coloma.
Call the Training Center at (715) 228-4911.

NCCCO Testing

Call Todd at the Training Center to receive an application packet. Please specify if it will be for Mobile Crane, Tower Crane and/or Overhead Crane. Listed below are the upcoming written test dates with the corresponding Test Site number needed for completing the application.
Call the Training Center at (715) 228-4911.

Test Date	Application Deadline	Test Site Number
Sun., Nov. 7 2021	Fri., Oct. 15, 2021	WI 50710
Sun., Feb. 6, 2022	Fri., Jan. 14, 2022	WI 47116
Sun., May 15, 2022	Fri., Apr. 22, 2022	WI 47117
Sun., Aug. 21, 2022	Fri., Jul. 29, 2022	WI 47118
Sun., Nov. 6 2022	Fri., Oct. 14, 2022	WI 50712

Tower Crane Training

Training on the tower crane is available as random training at the Training Center. Tower Crane training can be scheduled by contacting Todd Liebelt at the Joseph J. Goetz Training Center in Coloma.
Call the Training Center at (715) 228-4911.

Crosby Texas Training

These courses will take place at the International Training Center in Crosby, Texas. After registering for a course, you will be contacted by the Coloma Training Center with information regarding your travel arrangements.
Please contact our office at 715-228-4911 with any questions or for more information about these courses .

Excavating (2 Weeks)

Instruction will be given in safe basic operation of the wheel loader, tractor loader backhoe, and excavator. This course will also include how to safely work around utilities and trench excavation. Curriculum implements construction industry standard practices, OSHA excavating and trenching regulations.
80 hours

Texas

Jan. 17—Jan. 27, 2022

Jan. 31—Feb. 10, 2022

Feb. 14—Feb. 24, 2022

Lattice Crane Luffing Jib (1 Week)

Students will be introduced to the basics of lattice crane luffing jibs. Topics will include: terminology, inspection, load charts, and operational safety. There will be a combination of classroom and field instruction along with operation of a Manitowoc MLC 165-1 and Liebherr LR-1130. *40 hours*

Texas

Jan. 24—Jan. 28, 2022

Jan. 31—Feb. 4, 2022



SKILL IMPROVEMENT & APPRENTICESHIP
REGISTRATION FORM

2021-2022

FIRST NAME _____MIDDLE INITIAL _____

LAST NAME _____

PHONE # _____

UNION REGISTRATION # _____(NUMBER ON YOUR UNION CARD)

LOCATIONS
AL=Altoona
AP=Appleton
C=Coloma
IR=Iron River
LC=La Crosse
M=Madison
O=Online
P=Pewaukee
W=Wausau

Certifications & Qualifications

40 HOUR HAZMAT	MSHA NEW MINER	CPR & 1st Aid	TELEHANDLER/FORKLIFT SAFETY-8 HOUR TELEHANDLER RECERT-4 HOUR
Sept. 27 - Oct. 1, 2021 C	Oct. 6 - Oct. 8, 2021 C	Fri., Oct. 8, 2021 C	Fri., Jan. 7, 2022 8 hr/ 4 hr
Oct. 25 - Oct. 29, 2021 C	Nov. 3 - Nov. 5, 2021 C	Fri., Nov. 5, 2021 C	Sat., Jan. 8, 2022 8 hr/ 4 hr
Dec. 6 - Dec. 10, 2021 C	Dec. 15 - Dec. 17, 2021 C	Mon., Dec. 6, 2021 AL, AP, M, P	Mon., Jan. 10, 2022 8 hr/ 4 hr
Jan. 17 - Jan. 21, 2022 AL, AP, M, P	Feb. 2 - Feb. 4, 2022 AL, M, P	Thur., Dec. 9, 2021 AL, AP, M, P	Fri., Jan. 14, 2022 8 hr/ 4 hr
Apr. 4 - Apr. 8, 2022 C	Feb. 9 - Feb. 11, 2022 AL, AP, C, M, P	Wed., Dec. 15, 2021 AL, AP, M, P	Mon., Jan. 17, 2022 8 hr/ 4 hr
Apr. 11 - Apr. 14, 2022 C	Feb. 16 - Feb. 18, 2022 AL, AP, M, P	Thur., Dec. 16, 2021 AL, AP, M, P	Fri., Jan. 21, 2022 8 hr/ 4 hr
	Feb. 23 - Feb. 25, 2022 C	Fri., Dec. 17, 2021 C	Mon., Jan. 24, 2022 8 hr/ 4 hr
	Mar. 9 - Mar. 11, 2022 AP	Mon., Jan. 3, 2022 AL, AP, P	Fri., Jan. 28, 2022 8 hr/ 4 hr
HAZMAT REFRESHER	MSHA REFRESHER	Thur., Jan. 6, 2022 AL, AP, C, M, P	Mon., Jan. 31, 2022 8 hr/ 4 hr
Wed., Dec. 8, 2021 AL, AP, M, O	Tue., Dec. 7, 2021 AL, AP, M, P, O	Wed., Jan. 12, 2022 AL, AP, M, P	Fri., Feb. 4, 2022 8 hr/ 4 hr
Sat., Dec. 11, 2021 AL, AP, M, P, O	Fri., Dec. 10, 2021 AL, AP, M, P, O	Sat., Jan. 15, 2022 AL, AP, M, P	Mon., Feb. 7, 2022 8 hr/ 4 hr
Tue., Dec. 14, 2021 AL, AP, M, P, O	Mon., Dec. 13, 2021 AL, AP, M, P, O	Fri., Feb. 4, 2022 AL, M, P	Fri., Feb. 11, 2022 8 hr/ 4 hr
Fri., Dec. 17, 2021 AL, AP, M, P, O	Sat., Dec. 18, 2021 AL, AP, M, P, O	Fri., Feb. 11, 2022 AL, AP, C, M, P	Sat., Feb. 12, 2022 8 hr/ 4 hr
Mon., Dec. 20, 2021 AL, AP, M, P, O	Tue., Dec. 21, 2021 AL, AP, M, P, O	Fri., Feb. 18, 2022 AL, AP, M, P	Mon., Feb. 14, 2022 8 hr/ 4 hr
Wed., Dec. 22, 2021 AL, AP, M, P, O	Tue., Jan. 4, 2022 AL, AP, M, P, O	Fri., Feb. 25, 2022 C	Fri., Feb. 18, 2022 8 hr/ 4 hr
Wed., Jan. 5, 2022 AL, M, P, O	Fri., Jan. 7, 2022 AL, AP, P, O	Wed., Mar. 2, 2022 LC	Mon., Feb. 21, 2022 8 hr/ 4 hr
Sat., Jan. 8, 2022 AL, AP, C, P	Sat., Jan. 8, 2022 C	Thur., Mar. 3, 2022 AP, M, P	Fri., Feb. 25, 2022 8 hr/ 4 hr
Tue., Jan. 11, 2022 AL, AP, M, P, O	Mon., Jan. 10, 2022 AL, AP, M, P	Thur., Mar. 10, 2022 W	Mon., Feb. 28, 2022 8 hr/ 4 hr
Wed., Jan. 12, 2022 C	Thur., Jan. 13, 2022 AL, AP, M, P, O	Fri., Mar. 11, 2022 AP	Fri., Mar. 4, 2022 8 hr/ 4 hr
Fri., Jan. 14, 2022 AL, AP, M, P, O	Sat., Jan. 15, 2022 C	Thur., Mar. 17, 2022 IR	Mon., Mar. 7, 2022 8 hr/ 4 hr
Sat., Feb. 12, 2022 AL, AP, M, P, O	Sat., Jan. 22, 2022 AL, AP, M, P, O		Fri., Mar. 11, 2022 8 hr/ 4 hr
Thur., Mar. 3, 2022 LC	Sat., Feb. 19, 2022 AL, AP, M, P, O		Sat., Mar. 12, 2022 8 hr/ 4 hr
Sat., Mar. 5, 2022 AP, M, P	Fri., Mar. 4, 2022 AP, LC, M, P		Mon., Mar. 14, 2022 8 hr/ 4 hr
Sat., Mar. 12, 2022 W	Fri., Mar. 11, 2022 W		Tue., Mar. 15, 2022 (IR) 8 hr/ 4 hr
Sat., Mar. 19, 2022 IR	Wed., Mar. 16, 2022 IR		Fri., Mar. 18, 2022 8 hr/ 4 hr
OSHA 10	Fri., Mar. 18, 2022 IR		Mon., Mar. 21, 2022 8 hr/ 4 hr
Oct. 4 - Oct. 5, 2021 C			Fri., Mar. 25, 2022 8 hr/ 4 hr
Nov. 1 - Nov. 2, 2021 C			Mon., Mar. 28, 2022 8 hr/ 4 hr
Dec. 13 - Dec. 14, 2021 C			Sat., Apr. 9, 2022 8 hr/ 4 hr
Jan. 31 - Feb. 1, 2022 AL, M, P			
Feb. 7 - Feb. 8, 2022 AL, AP, C, M, P			
Feb. 14 - Feb. 15, 2022 AL, AP, M, P			
Feb. 21 - Feb. 22, 2022 C			
Mar. 7 - Mar. 8, 2022 AP			
OSHA 30			
Jan. 31 - Feb. 3, 2022			
Feb. 28 - Mar. 3, 2022			
DISASTER SITE WORKER			
Jan. 24 - Jan. 28, 2022			
Feb. 14 - Feb. 18, 2022			
ENTRY LEVEL DRIVER TRAINING (ELDT)			
Feb. 21 - Feb. 25, 2022			
Apr. 4 - Apr. 8, 2022			
MEa/OQ			
Feb. 7 - Feb. 11, 2022			
Feb. 14 - Feb. 18, 2022			
Feb. 21 - Feb. 25, 2022			
Feb. 28 - Mar. 4, 2022			
Mar. 7 - Mar. 11, 2022			
Mar. 14 - Mar. 18, 2022			
Mar. 21 - Mar. 25, 2022			
Mar. 28 - Apr. 1, 2022			
WI FLAGGERS HANDBOOK TRAINING			
Sat., Jan. 8, 2022			
Sat., Feb. 12, 2022			
Sat., Mar. 12, 2022			
Sat., Apr. 9, 2022			
A/C CERTIFICATION			
Sat., Feb. 12, 2022			
Sat., Mar. 12, 2022			
SKIDSTEER SAFETY			
Sat., Jan. 8, 2022			
Sat., Feb. 12, 2022			
Sat., Mar. 12, 2022			
Sat., Apr. 9, 2022			

Course Registration

Call: (715) 228-4911
Member Portal: www.iuoe139.org
Fax : (715) 228-4901
Mail: W11584 State Road 21 Coloma, WI 54930

**Should any course be full, you will automatically be placed as an alternate for that course.
All courses are subject to change location or cancellation due to lack of enrollment.*

Equipment Courses

BASIC EXCAVATING	BASIC SCRAPER	BASIC MOTOR GRADER
Sep. 20 - Oct. 1, 2021	Jan. 3 - Jan. 14, 2022	Sep. 27 - Oct. 1, 2021
Oct. 4 - Oct. 15, 2021	Jan. 17 - Jan. 28, 2022	Oct. 11 - Oct. 15, 2021
Oct. 18 - Oct. 29, 2021	Jan. 31 - Feb. 11, 2022	Oct. 25 - Oct. 29, 2021
Nov. 1 - Nov. 12, 2021	Feb. 14 - Feb. 25, 2022	Dec. 13 - Dec. 17, 2021
Dec. 6 - Dec. 17, 2021		Jan. 3 - Jan. 14, 2022
Jan. 3 - Jan. 14, 2022	SCRAPER-ADVANCED	Jan. 17 - Jan. 28, 2022
Jan. 17 - Jan. 28, 2022	Feb. 28 - Mar. 4, 2022	Jan. 31 - Feb. 11, 2022
Jan. 31 - Feb. 11, 2022	Mar. 7 - Mar. 11, 2022	Feb. 14 - Feb. 25, 2022
Feb. 14 - Feb. 25, 2022	Mar. 14 - Mar. 18, 2022	
Feb. 28 - Mar. 11, 2022	Mar. 21 - Mar. 25, 2022	MOTOR GRADER-ADVANCED
Mar. 14 - Mar. 25, 2022	Mar. 28 - Apr. 1, 2022	Feb. 28 - Mar. 4, 2022
Mar. 28 - Apr. 8, 2022	Apr. 4 - Apr. 8, 2022	Mar. 7 - Mar. 11, 2022
	Apr. 11 - Apr. 14, 2022	Mar. 14 - Mar. 18, 2022
BASIC EXCAVATING (TEXAS)	BASIC DOZER	Mar. 21 - Mar. 25, 2022
Jan. 17 - Jan. 27, 2022	Sep. 20 - Sep. 24, 2021	Mar. 28 - Apr. 1, 2022
Jan. 31 - Feb. 10, 2022	Oct. 4 - Oct. 8, 2021	Apr. 4 - Apr. 8, 2022
Feb. 14 - Feb. 24, 2022	Oct. 18 - Oct. 22, 2021	Apr. 11 - Apr. 14, 2022
	Nov. 1 - Nov. 5, 2021	
EXCAVATING-ADVANCED	Dec. 6 - Dec. 10, 2021	DIRECTIONAL DRILLING
Feb. 28 - Mar. 4, 2022	Jan. 3 - Jan. 14, 2022	Jan. 3 - Jan. 14, 2022
Mar. 7 - Mar. 11, 2022	Jan. 17 - Jan. 28, 2022	Jan. 17 - Jan. 28, 2022
Mar. 14 - Mar. 18, 2022	Jan. 31 - Feb. 11, 2022	Jan. 31 - Feb. 11, 2022
Mar. 21 - Mar. 25, 2022	Feb. 14 - Feb. 25, 2022	Feb. 14 - Feb. 25, 2022
Mar. 28 - Apr. 1, 2022		Feb. 28 - Mar. 11, 2022
Apr. 4 - Apr. 8, 2022		
Apr. 11 - Apr. 14, 2022	DOZER-ADVANCED	MATERIAL CRUSHING
	Feb. 28 - Mar. 4, 2022	Mar. 7 - Mar. 11, 2022
	Mar. 7 - Mar. 11, 2022	
	Mar. 14 - Mar. 18, 2022	DEMOLITION
	Mar. 21 - Mar. 25, 2022	Feb. 28 - Mar. 4, 2022
	Mar. 28 - Apr. 1, 2022	
	Apr. 4 - Apr. 8, 2022	CONCRETE PUMPING
	Apr. 11 - Apr. 14, 2022	Mar. 28 - Apr. 1, 2022
Pd10 PILE/POST DRIVER	ASPHALT PAVING	CONCRETE PAVING
Sep. 30 - Oct. 1, 2021	Feb. 28 - Mar. 11, 2022	Mar. 28 - Apr. 1, 2022
Oct. 14 - Oct. 15, 2021	Mar. 14 - Mar. 25, 2022	
Oct. 28 - Oct. 29, 2021	Mar. 28 - Apr. 8, 2022	
Nov. 11 - Nov. 12, 2021	Mar. 28 - Apr. 8, 2022	
Dec. 16 - Dec. 17, 2021		
Jan. 13 - Jan. 14, 2022		
Jan. 27 - Jan. 28, 2022		
Feb. 10 - Feb. 11, 2022		
Feb. 24 - Feb. 25, 2022		
Mar. 10 - Mar. 11, 2022		
Mar. 24 - Mar. 25, 2022		
Apr. 7 - Apr. 8, 2022		

Crane Courses

BASIC/TELESCOPIC CRANE	LATTICE CRANE
Sep. 20 - Oct. 1, 2021	Jan. 3 - Jan. 14, 2022
Oct. 4 - Oct. 15, 2021	Jan. 17 - Jan. 28, 2022
Oct. 18 - Oct. 29, 2021	Jan. 31 - Feb. 11, 2022
Nov. 1 - Nov. 12, 2021	Feb. 14 - Feb. 25, 2022
Dec. 6 - Dec. 17, 2021	Feb. 28 - Mar. 11, 2022
Jan. 3 - Jan. 14, 2022	
Jan. 17 - Jan. 28, 2022	ADVANCED OPERATIONS TELESCOPIC OR LATTICE
Jan. 31 - Feb. 11, 2022	Mar. 14 - Mar. 18, 2022
Feb. 14 - Feb. 25, 2022	
Feb. 28 - Mar. 11, 2022	ASSEMBLY/DISASSEMBLY TELESCOPIC OR LATTICE
Mar. 28 - Apr. 8, 2022	Mar. 21 - Mar. 25, 2022
LATTICE CRANE LUFFING JIB (TEXAS)	ADVANCED CRANE
Jan. 24 - Jan. 28, 2022	Mar. 28 - Apr. 8, 2022
Jan. 31 - Feb. 4, 2022	
LOAD CHARTS	QUALIFIED CRANE RIGGING SAFETY
Jan. 10 - Jan. 13, 2022	Sat., Jan. 8, 2022
Feb. 14 - Feb. 17, 2022	Jan. 12 - Jan. 13, 2022
Apr. 11 - Apr. 14, 2022	Jan. 19 - Jan. 20, 2022
	Jan. 26 - Jan. 27, 2022
	Feb. 2 - Feb. 3, 2022
	Feb. 9 - Feb. 10, 2022
	Sat., Feb. 12, 2022
	Feb. 16 - Feb. 17, 2022
	Feb. 23 - Feb. 24, 2022
	Sat., Mar. 12, 2022
	Sat. Apr. 9, 2022
QUALIFIED SIGNAL PERSON	OVERHEAD CRANE
Sat., Jan. 8, 2022	Sat., Jan. 8, 2022
Tue., Jan. 11, 2022	Sat., Feb. 12, 2022
Tue., Jan. 18, 2022	Sat., Mar. 12, 2022
Tue., Jan. 25, 2022	Sat., Apr. 9, 2022
Tue., Feb. 1, 2022	
Tue., Feb. 8, 2022	
Sat., Feb. 12, 2022	
Tue., Feb. 15, 2022	
Tue., Feb. 22, 2022	
Sat., Mar. 12, 2022	
Sat. Apr. 9, 2022	

Grade, GNSS, Digital Technology & Management

BASIC GRADE	ADVANCED GRADE - MACHINE CONTROL
Sep. 20 - Sep. 24, 2021	Sep. 27 - Oct. 1, 2021 - Topcon
Oct. 4 - Oct. 8, 2021	Oct. 11 - Oct. 15, 2021 - Trimble
Oct. 11 - Oct. 15, 2021	Oct. 25 - Oct. 29, 2021 - Topcon
Oct. 18 - Oct. 22, 2021	Dec. 13 - Dec. 17, 2021 - Trimble
Oct. 25 - Oct. 29, 2021	Jan. 10 - Jan. 14, 2022 - Trimble EW
Nov. 1 - Nov. 5, 2021	Jan. 17 - Jan. 21, 2022 - Trimble EW
Nov. 8 - Nov. 12, 2021	Jan. 31 - Feb. 4, 2022 - Trimble EW
Nov. 15 - Nov. 19, 2021	Jan. 31 - Feb. 4, 2022 - Topcon
Nov. 29 - Dec. 3, 2021	Feb. 7 - Feb. 11, 2022 - Trimble EW
Dec. 6 - Dec. 10, 2021	Feb. 7 - Feb. 11, 2022 - Topcon
Dec. 13 - Dec. 17, 2021	Feb. 14 - Feb. 18, 2022 - Trimble GCS
Jan. 3 - Jan. 7, 2022	Feb. 14 - Feb. 18, 2022 - Topcon
Jan. 10 - Jan. 14, 2022	Feb. 21 - Feb. 25, 2022 - Trimble EW
Jan. 24 - Jan. 28, 2022	Feb. 21 - Feb. 25, 2022 - Topcon
Feb. 21 - Feb. 25, 2022	Feb. 28 - Mar. 4, 2022 - Trimble EW
Apr. 4 - Apr. 8, 2022	Feb. 28 - Mar. 4, 2022 - Topcon
Apr. 11 - Apr. 14, 2022	Mar. 7 - Mar. 11, 2022 - Trimble GCS
	Mar. 7 - Mar. 11, 2022 - Topcon
	Mar. 14 - Mar. 18, 2022 - Trimble EW
ADVANCED GRADE - ROVER	Mar. 14 - Mar. 18, 2022 - Topcon
Jan. 3 - Jan. 7, 2022 - Trimble	Mar. 21 - Mar. 25, 2022 - Trimble
Jan. 3 - Jan. 7, 2022 - Topcon	Mar. 21 - Mar. 25, 2022 - Topcon
Jan. 10 - Jan. 14, 2022 - Trimble	Mar. 28 - Apr. 1, 2022 - Trimble
Jan. 10 - Jan. 14, 2022 - Topcon	Mar. 28 - Apr. 1, 2022 - Topcon
Jan. 17 - Jan. 21, 2022 - Trimble	
Jan. 17 - Jan. 21, 2022 - Topcon	PART 107 UAV TEST PREPARATION
Jan. 31 - Feb. 4, 2022 - Trimble	Nov. 29 - Dec. 2, 2021
Feb. 7 - Feb. 11, 2022 - Topcon	Dec. 20 - Dec. 23, 2021
Feb. 14 - Feb. 18, 2022 - Trimble	Feb. 28 - Mar. 3, 2022
BUSINESS CENTER-BEGINNER	CONSTRUCTION MANAGEMENT-FOREMAN
Jan. 3 - Jan. 7, 2022	Jan. 3 - Jan. 7, 2022
Jan. 31 - Feb. 4, 2022	Jan. 10 - Jan. 14, 2022
	Jan. 17 - Jan. 21, 2022
BUSINESS CENTER-ADVANCED	
Jan. 24 - Jan. 28, 2022	
Feb. 21 - Feb. 25, 2022	

Maintenance Courses

BASIC MAINTENANCE	WELDING
Sept. 27 - Oct. 1, 2021	Sep. 20 - Sep. 24, 2021
Oct. 4 - Oct. 8, 2021	Oct. 4 - Oct. 8, 2021
Oct. 11 - Oct. 15, 2021	Oct. 18 - Oct. 22, 2021
Oct. 18 - Oct. 22, 2021	Nov. 1 - Nov. 5, 2021
Oct. 25 - Oct. 29, 2021	Dec. 13 - Dec. 17, 2021
Nov. 1 - Nov. 5, 2021	Jan. 3 - Jan. 7, 2022
Nov. 8 - Nov. 12, 2021	Jan. 10 - Jan. 14, 2022
Nov. 15 - Nov. 19, 2021	Jan. 17 - Jan. 21, 2022
Nov. 29 - Dec. 3, 2021	Jan. 24 - Jan. 28, 2022
Dec. 6 - Dec. 10, 2021	Jan. 31 - Feb. 4, 2022
Dec. 13 - Dec. 17, 2021	Feb. 7 - Feb. 11, 2022
Jan. 3 - Jan. 7, 2022	Feb. 14 - Feb. 18, 2022
Jan. 10 - Jan. 14, 2022	Feb. 21 - Feb. 25, 2022
Jan. 17 - Jan. 21, 2022	Feb. 28 - Mar. 4, 2022
Jan. 24 - Jan. 28, 2022	Mar. 7 - Mar. 11, 2022
Jan. 31 - Feb. 4, 2022	Mar. 14 - Mar. 18, 2022
Feb. 7 - Feb. 11, 2022	Mar. 21 - Mar. 25, 2022
Feb. 14 - Feb. 18, 2022	Mar. 28 - Apr. 1, 2022
Feb. 21 - Feb. 25, 2022	Apr. 4 - Apr. 8, 2022
Feb. 28 - Mar. 4, 2022	Apr. 11 - Apr. 14, 2022
Mar. 7 - Mar. 11, 2022	
Mar. 14 - Mar. 18, 2022	ADVANCED ELECTRICAL/HYDRAULIC MAINTENANCE TROUBLESHOOTING
Mar. 21 - Mar. 25, 2022	Jan. 31 - Feb. 4, 2022
Mar. 28 - Apr. 1, 2022	
Apr. 4 - Apr. 8, 2022	
Apr. 11 - Apr. 14, 2022	
CONSTRUCTION REGS	
Oct. 4 - Oct. 8, 2021	
Nov. 1 - Nov. 5, 2021	
Dec. 13 - Dec. 17, 2021	
Jan. 31 - Feb. 4, 2022	
Feb. 7 - Feb. 11, 2022	
Feb. 14 - Feb. 18, 2022	
Feb. 21 - Feb. 25, 2022	
Mar. 7 - Mar. 11, 2022	



Hotel Accommodations

<u>COLOMA</u>	<u>Coloma Hotel.</u> 3 miles from site. 132 Main Street, Coloma, WI 54930 All rooms have private bath, cable TV with HBO, hairdryer, washer/Dryer, microwaves on premise. Free WIFI and CONTINENTAL BREAKFAST. No smoking in building. Hotel Pub open Wed - Sat. Spirits and Pizza available. Restaurants, hardware, and convenience stores within walking distance. On state snowmobile trail and new ATV routes. Trailer parking available. Website: www.colomahotel.com E-mail: info@colomahotel.com	715-228-2622 414-870-7329 Reservations
	<u>Coloma Camperland.</u> N1130 5 th Road, Coloma, WI 54930 Family owned and operated since 1997. Our facility can accommodate your campers or tent in a variety of settings, including rustic sites. Amenities available: Laundry facilities, camp firewood & ice, picnic table & fire rings on sites, playground for children, LP gas sales, seasonal sites, on site bar called The Rough Cut Saloon.	715-228-3600
	<u>Whispering Pines of Pleasant Lake</u> 715-347-7005 airbnb.com/rooms/14083416 ; whisperingpinesofpleasantlake@gmail.com	
<u>RICHFORD</u>	<u>Mecan River Inn.</u> 1 mile from site. N1257 County Road B, Richford, WI (Mailing address: Coloma, WI 54930) Includes complimentary breakfast. Choice of pancakes, waffle or eggs and toast with coffee or juice. Free wireless internet. 2 Queen size beds in every room. Whirlpool rooms and 2-Bedroom apartment also available. Over 100 satellite channels. Internet Access. Kennels on premises. Homemade pizza and full menu available for room delivery. Full breakfast menu served at 6:00 a.m. at Johann's Bar and Grill just across the street. Dinner specials nightly. On the snowmobile trail. Website: www.mecanriverinn.net E-mail: info@mecanriverinn.net	866-322-6466 715-228-2555
<u>HANCOCK</u>	<u>Motel 51/Hancock.</u> 10 miles from site. 217 South Main Street, Hancock, WI 54943 Private bath w/shower. Guest controlled natural gas heat. Refrigerator, microwaves, coffeepot. Color digital cable TV. Visit us on Facebook! e-mail: Motel 51@yahoo.com	877-545-1399 715-249-5782
<u>WAUTOMA</u>	<u>Boarders Inn & Suites.</u> 11 miles from site. East of town on Hwy. 21. W7696 State Road 21 & 73, Wautoma, WI 54982 FREE breakfast with make-your-own waffles, indoor pool, whirlpool, expanded digital Cable TV, FREE high speed wireless internet, FREE local calls, in-room coffee, hair dryers, refrigerators based on availability, guest laundry, 24-hour desk Service. Website: www.staycobblestone.com/wi/wautoma	866-539-0036 920-787-5050
	<u>Silvercryst Motel.</u> 13 miles from site. East of town on Hwy. 21. W7015 Hwy. 21 East, Wautoma, WI 54982 Free coffee in rooms. Free HBO. Cable TV, phone in room. Website: www.silvercryst.com	800-358-9663 920-787-3367
	<u>Wautoma Inn.</u> 11 miles from site. East of town on Hwy. 21. W7607 State Road 21 & 73, Wautoma, WI 54982 FREE breakfast with make-your-own waffles. Indoor pool and whirlpool, guest laundry. 24-hour desk Service. Website: www.wautomainn.com	920-787-4811
	<u>Lake Of The Woods Campground.</u> 13 miles from site. Off State Hwy. 22. 9070 14 th Avenue, Wautoma, WI 54982 Has electric and access to free hot showers. L.P. gas, mini-store, laundry on premise. 4 Cabins available year-around – Sleep 6 – 2 night minimum. (Fully operational with food and pools open). Directions: 2½ mi east of school go south on Cty. B 1 mi; turn left on J.J. Go approx. 8 mi (through Dakota). Turn right on 14th Ave. 1 mi to entrance. Website: www.lakeofthewoodswi.com email: reservations@lakeofthewoodswi.com	888-919-9109 920-787-3601
	<u>Pioneer Motor Inn.</u> 15 miles from site. I-39 (Hwy. 51) at Westfield. 242 Pioneer Road, Westfield, WI 53964 Website: www.pioneermotorinn.com	608-296-2135
<u>WESTFIELD</u>	<u>Sandman Motel.</u> 15 miles from site. On Hwy. 51 and E. N6820 Harris Ct, Westfield, WI 53964 All double beds. Cable and color TV, phone, private bath w/shower. Convenient to restaurants & service stations.	608-296-2565
	<u>Mt. Morris Resort Motel.</u> 15 miles from site. On Hwy. 152 and G. N3745 State Road 152, Wautoma, WI 54982 Very large & clean rooms. Kitchenettes, stoves or microwaves. 2 full beds, coffeemakers and coffee.	920-787-2919
<u>PLAINFIELD</u>	<u>Huron Lodge.</u> 16 miles from site. huronlodge@peakperform.net Lake Lodge on Huron Lake; 4 bedrooms, 2 baths; Sleeps 14; Washer & Dryer; 2 car garage; 10 Miles NW of Wautoma; Minimum rental age is 25; \$250/Night (split the cost with a group).	608-692-8504
<u>REDGRANITE</u>	<u>Knights Inn.</u> 20 miles from site. Hwy. 21. 717 East Bannerman Avenue, Redgranite, WI 54970 Call for rates. Putting green, indoor pool, whirlpool, pool table, video games and Continental Breakfast. Fridge available upon request. Pizza and ice cream available.	866-867-7140 920-566-2111
<u>WILD ROSE</u>	<u>Blader Inn.</u> 18 miles from site. 415 Main Street, Wild Rose, WI 54984 Call for rates. Regular rooms have 2 Queen beds, TV's with built-in VCR, and coffeemakers. There are 2 Jacuzzi suites w/ large 2-person tubs, and 2 wet bar suites. Suites have microwaves and small refrigerators.	920-622-5900
<u>DAKOTA</u>	<u>Dakota Bed & Breakfast.</u> 6 miles from site. 2 Private rooms with DISH. Shared full bath and kitchenette. Next to 2 bars that serve food. Call for rates and directions.	920-765-0887

Grade, GNSS, Digital Tech. & Management Courses

Basic Grade (1 Week)

In this one week course you will be instructed in working with the engineers ruler using tenths and hundredths, how to calculate basic quantities, working with elevations, figuring cut and fill to finish grade and sub-grade. Topics also include interpreting and working with grade stakes while learning the basic grade setting and staking process. In the field you will be trained how to use lasers, eye levels, standard rods and lenker rods. You will also get a basic introduction to plan reading. *40 hours*

Required for Registered Apprentices indentured in 2020.

**Altoona, Appleton
Madison, Pewaukee**

Jan. 24—Jan. 28, 2022

Feb. 21—Feb. 25, 2022



Please note that for the online course option, any coursework not completed by January 14th will be lost and the in-person course will need to be taken in its entirety.

Coloma

Sept. 20—Sept. 24, 2021

Oct. 4—Oct. 8, 2021

Oct. 18—Oct. 22, 2021

Nov. 1—Nov. 5, 2021

Dec. 6—Dec. 10, 2021

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022

Online

Oct. 4—Oct. 8, 2021

Oct. 11—Oct. 15, 2021

Oct. 18—Oct. 22, 2021

Oct. 25—Oct. 29, 2021

Nov. 1—Nov. 5, 2021

Nov. 8—Nov. 12, 2021

Nov. 15—Nov. 19, 2021

Nov. 29—Dec. 3, 2021

Dec. 6—Dec. 10, 2021

Dec. 13—Dec. 17, 2021

Jan. 3—Jan. 7, 2022

Jan. 10—Jan. 14, 2022

Construction Management—Foreman (1 Week)

This course will examine basic management principles from the perspective of a construction foreman. Basic curriculum covered includes, but is not limited to: Mathematical Equations, Computer Skills (Word, Excel, Google Earth, GIS, Email, File Management.), Roadway Plan Interpretation/ WISDOT Standard Specifications, Ethics, Communication, Production, Construction Processes and Safety. Training will consist of classroom instruction only.
40 hours

Coloma

Jan. 3—Jan. 7, 2022

Jan. 10—Jan. 14, 2022

Jan. 17—Jan. 21, 2022

Part 107 UAV Test Preparation (4 Days)

This will be a comprehensive look at the use and versatility of Drones on today’s construction projects. After completing this course, you will be able to prepare for your Part 107 Commercial Drone Pilot’s License Test. The primary focus will be on instructing our Operating Engineers in the Federal Aviation Administration (FAA) rules and regulations for the safe and responsible use of a sUAS/UAV in the National Airspace System (NAS), according to the guidelines of the PART 107 Remote Pilot Certification Standard. We will discuss drones in construction, how this emerging and growing sector is influencing the jobsite and safety. *32 hours*

Coloma

Nov. 29—Dec. 2, 2021

Dec. 20—Dec. 23, 2021

Feb. 28—Mar. 3, 2022

Business Center- Beginner (1 Week)

This class is designed for the experienced GNSS rover or machine control operator to help identify work flow in Trimble Business Center HCE version 4.12. Instruction will utilize the unlicensed program to import and export data. Trainees will be exposed to data management and basic model building. *40 hours*

Coloma

Jan. 3—Jan. 7, 2022

Jan. 31—Feb. 4, 2022

Business Center— Advanced (1 Week)

This course is intended for trainees that have taken the beginner Trimble Business Center HCE course and are looking to advance their skills using Trimble Business Center. This class utilizes the latest licensed version of Trimble Business Center with full functionality. *40 hours*

Coloma

Jan. 24—Jan. 28, 2022

Feb. 21—Feb. 25, 2022

Advanced Grade – Machine Control (1 Week)

With training exclusively dedicated to the corresponding GPS Topcon or Trimble machine control, instruction will include offsetting grade horizontally and vertically from surfaces. You can also expect to create simple designs using the control box as well as recording data for office use. *40 hours*

Coloma -TRIMBLE

Oct. 11—Oct. 15, 2021

Dec. 13—Dec. 17, 2021

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022



Coloma -TOPCON

Sept. 27—Oct. 1, 2021

Oct. 25—Oct. 29, 2021

Jan. 31—Feb. 4, 2022

Feb. 7—Feb. 11, 2022

Feb. 14—Feb. 18, 2022

Feb. 21—Feb. 25, 2022

Feb. 28—Mar. 4, 2022

Mar. 7—Mar. 11, 2022

Mar. 14—Mar. 18, 2022

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022

Trimble Machine Control GCS900 (1 Week)

With training exclusively dedicated to Trimble GCS900 machine control, instruction will include offsetting grade horizontally and vertically from surfaces. You can also expect to create simple designs using the control box as well as recording data for office use. *40 hours*



Coloma

Feb. 14—Feb. 18, 2022

Mar. 7—Mar. 11, 2022

Trimble Machine Control EarthWorks (1 Week)

With training exclusively dedicated to Trimble EarthWorks machine control, instruction will include offsetting grade horizontally and vertically from surfaces. You can also expect to create simple designs using the control box as well as recording data for office use. 40 hours



Coloma
Jan. 10—Jan. 14, 2022
Jan. 17—Jan. 21, 2022
Jan. 31—Feb. 4, 2022
Feb. 7—Feb. 11, 2022
Feb. 21—Feb. 25, 2022
Feb. 28—Mar. 4, 2022
Mar. 14—Mar. 18, 2022

Advanced Grade – Rover (1 Week)

In this course, we will train exclusively on the corresponding Topcon or Trimble equipped rovers. Training will revolve around the data collector and the different ways to lay out projects and record data. The Topcon course will utilize *Topcon 3-D Office*. The Trimble course will utilize *Trimble Office Synchronizer* and *SCS Report Utility*. 40 hours



Coloma
Jan. 3—Jan. 7, 2022—Trimble
Jan. 3—Jan. 7, 2022—Topcon
Jan. 10—Jan. 14, 2022—Trimble
Jan. 10—Jan. 14, 2022—Topcon
Jan. 17—Jan. 21, 2022—Trimble
Jan. 17—Jan. 21, 2022—Topcon
Jan. 31—Feb. 4, 2022—Trimble
Feb. 7—Feb. 11, 2022—Topcon
Feb. 14—Feb. 18, 2022—Trimble

Crane Courses

Load Charts & Regulations (1 Week)

A one week course with the goal of informing the student in the OSHA/ASME hoisting and mobile crane regulations and the intricacies of the proper use of various crane manufacturers capacity charts. Students can expect to spend a great deal of time using various charts to calculate capacities. *40 hours*

Coloma

Jan. 10—Jan. 13, 2022

Feb. 14—Feb. 17, 2022

Apr. 11—Apr. 14, 2022

Advanced Crane (2 Weeks)

Students will be trained on the concepts of standing the hammer and leads, capping, driving piling, battering piling, driving and extracting sheeting using a vibratory driver/extractor. *80 hours*

Coloma

Mar. 28—Apr. 8, 2022

Prerequisite: Experience with friction and hydraulic cranes.



Advanced Operations— Telescopic OR Lattice (1 Week)

Students will be introduced to more advanced operations in the field including two crane lifts, multi hoist operations, Rigging and pick and carry operations. *40 hours*

Coloma

Mar. 14—Mar. 18, 2022

Advanced operations will be offered to operators with previous crane experience in the class that they register. Student will need to choose Telescopic OR Lattice.

Basic Telescopic Crane (2 Weeks)

This course incorporates basic craning topics: terms and definitions, principles of operation, maintenance, inspection, set-up, operational safety. We have a great fleet of cranes ranging in size and an abundance of practical exercises with seat time. *80 hours*

80-hour Required Related Instruction Option for Registered Apprentices indentured in 2020.

Load Charts and Regulations is recommended prior to taking this course.



Coloma

Sept. 20—Oct. 1, 2021

Oct. 4—Oct. 15, 2021

Oct. 18—Oct. 29, 2021

Nov. 1—Nov. 12, 2021

Dec. 6—Dec. 17, 2021

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

Feb. 28—Mar. 11, 2022

Mar. 28—Apr. 8, 2022

Lattice Crane (2 Weeks)

This training will present the student with crane basics utilizing lattice type machines. There will be a combination of both the older “friction” type cranes as well as the newer “hydraulic” type lattice crane. A strong emphasis will be placed on maintenance, inspection, and operational safety. Students will also participate in the assembly and/or disassembly of cranes. *80 hours*

Load Charts and Regulations is recommended prior to taking this course.



Coloma

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

Feb. 28—Mar. 11, 2022

Qualified Crane Rigging Safety (1 Day)

The primary focus of this course will be on the every day use of rigging in the construction industry. Students will study the proper selection, use, care and inspection of slings and rigging hardware. Qualification meets OSHA standards 1926.1404, 1425 *8 hours*

Coloma

Sat., January 8, 2022

Jan. 12—Jan. 13, 2022

Jan. 19—Jan. 20, 2022

Jan. 26—Jan. 27, 2022

Feb. 2—Feb. 3, 2022

Feb. 9—Feb. 10, 2022

Coloma Cont.

Sat., February 12, 2022

Feb. 16—Feb. 17, 2022

Feb. 23—Feb. 24, 2022

Sat., March 12, 2022

Sat., April 9, 2022



Overhead Crane (1 Day)

Students will be introduced to the basics of overhead crane safety. Emphasis will be placed on the various regulations that apply to hoisting using this type of machinery. *8 hours*

Coloma

Sat., January 8, 2022

Sat., February 12, 2022

Sat., March 12, 2022

Sat., April 9, 2022

Qualified Signal Person (1 Day)

This course discusses the role, duties, responsibilities, and risks associated with signaling a crane on a construction site. Topics covered include hand and voice signals. Qualification meets OSHA standard 1926.1428 *8 hours*



Coloma

- Sat., January 8, 2022
- Tue., January 11, 2022
- Tue., January 18, 2022
- Tue., January 25, 2022
- Tue., February 1, 2022
- Tue., February 8, 2022
- Sat., February 12, 2022
- Tue., February 15, 2022
- Tue., February 22, 2022
- Sat., March 12, 2022
- Sat., April 9, 2022

Assembly/Disassembly– Telescopic OR Lattice (1 Week)

Students will be trained on OSHA’s 1926.140cc assembly and disassembly of lattice or telescopic cranes. Emphasis will be placed on, A/D director, manufacturer or employer procedures, power line safety. Students will assemble and disassemble cranes in the field. Student will need to choose Telescopic OR Lattice. *40 hours*

Coloma

Mar. 21—Mar. 25, 2022

Equipment Courses

Basic Excavating (2 Weeks)

Instruction will be given in safe basic operation of the wheel loader, tractor loader backhoe, and excavator. This course will also include how to safely work around utilities and trench excavation. Curriculum implements construction industry standard practices, OSHA excavating and trenching regulations. *80 hours*

80-hour Required Related Instruction Option for Registered Apprentices indentured in 2020.



Coloma

Sept. 20—Oct. 1, 2021

Oct. 4—Oct. 15, 2021

Oct. 18—Oct. 29, 2021

Nov. 1—Nov. 12, 2021

Dec. 6—Dec. 17, 2021

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

Feb. 28—Mar. 11, 2022

Mar. 14—Mar. 25, 2022

Mar. 28—Apr. 8, 2022

Excavating – Advanced (1 Week)

This course will be offered to operators with previous experience in excavating. Students will study the concepts of efficient cycle times, truck loading, mass excavations, undercutting roadways, and foundation excavations. *40 hours*



Coloma

Feb. 28—Mar. 4, 2022

Mar. 7—Mar. 11, 2022

Mar. 14—Mar. 18, 2022

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022

Demolition (1 Week)

Discover how to recognize hazardous material, locate utilities, and read work plans while covering site specific safety necessary to razing a structure. You will prepare and dismantle structures of varying materials (concrete, steel, wood, etc.) to manageable sizes for disposal or redistribution. *40 hours*

Coloma

Feb. 28—Mar. 4, 2022

Vermeer PD-10 Pile/Post Driver (2 Days)

This course will go through basics in set up and operation of the Vermeer PD-10 Pile Driver that is used in the solar field industry. Instruction will be given on safe operations. A GNSS automation system will also be included. *16 hours*



Coloma

Sept. 30—Oct. 1, 2021

Oct. 14—Oct. 15, 2021

Oct. 28—Oct. 29, 2021

Nov. 11—Nov. 12, 2021

Dec. 16—Dec. 17, 2021

Jan. 13—Jan. 14, 2022

Jan. 27—Jan. 28, 2022

Feb. 10—Feb. 11, 2022

Feb. 24—Feb. 25, 2022

Mar. 10—Mar. 11, 2022

Mar. 24—Mar. 25, 2022

Apr. 7—Apr. 8, 2022

Asphalt Paving (2 Weeks)

Basic paving techniques will be discussed as well as working with some of the automatic controls on the pavers. *80 hours*

80-hour Required Related Instruction Option for Registered Apprentices indentured in 2020.

Coloma

Feb. 28—Mar. 11 2022

Mar. 14—Mar. 25, 2022

Mar. 28—Apr. 8, 2022

Basic Dozer (2 Weeks)

You can expect to be introduced to safe basic operating techniques, utilizing small dozers (up to D6 size) in this course. Instruction includes identifying different job site conditions, hazards, and how to react to these conditions using general industry safety practices. *80 hours*



Coloma

Sept. 20—Sept. 24, 2021*

Oct. 4—Oct. 8, 2021*

Oct. 18—Oct. 22, 2021*

Nov. 1—Nov. 5, 2021*

Dec. 6—Dec. 10, 2021*

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

**Offered as a 1 Week (40 hour) course these dates only*

Dozer – Advanced (1 Week)

This course will be offered to operators with previous experience in Dozer. You will study advanced techniques of “finish” dozer work such as sloping, gravel spreading, curb grading, and ditching. *40 hours*



Coloma

Feb. 28—Mar. 4, 2022

Mar. 7—Mar. 11, 2022

Mar. 14—Mar. 18, 2022

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022

Basic Scraper (2 Weeks)

Introduces operators to basic scraper applications using single engine scrapers, push tractors and related support equipment. Instruction will include equipment controls, safe operation, jobsite navigation and key communication processes. *80 hours*

[80-hour Required Related Instruction Option for Registered Apprentices indentured in 2020.](#)

Coloma

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

Scraper – Advanced (1 Week)

This course is offered to operators with previous experience in scraper operation. Course emphasis will include advanced techniques in sloping, stockpiling and cut and fill operations using single and double engine scrapers. Instruction will also include push tractor and support equipment operations associated with scraper applications. *40 hours*



Coloma

Feb. 28—Mar. 4, 2022

Mar. 7—Mar. 11, 2022

Mar. 14—Mar. 18, 2022

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022

Material Crushing (1 Week)

In this course, you will be exposed to the basic operations of a portable impact crusher and how to perform crushing operations safely. You will also be trained on setup, troubleshooting, and maintenance of the crusher. The objective of this course will be to learn safe and effective use of a portable impact crusher along with proper maintenance. *40 hours*

Coloma

Mar. 7—Mar. 11, 2022

Basic Motor Grader (2 Weeks)

This is a course for the beginner and advanced operator alike. Instruction will include basic motor grader operation, including dirt and gravel techniques. Curriculum will focus on field operations; including haul roads, roundabouts, curb work, and blading to grade with automated blade control. *80 hours*



Coloma

Sept. 27—Oct. 1, 2021*

Oct. 11—Oct. 15, 2021*

Oct. 25—Oct. 29, 2021*

Dec. 13—Dec. 17, 2021*

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

**Offered as a 1 Week (40 hour) course these dates only*

Motor Grader – Advanced (1 Week)

This course can be tailored for any level of experience or geared to provide evaluations for more experienced operators. Topics covered include safety aspects, preventive maintenance, operating techniques, and proper procedures for using motor graders in both classroom and hands-on simulations. *40 hours*



Coloma

Feb. 28—Mar. 4, 2022

Mar. 7—Mar. 11, 2022

Mar. 14—Mar. 18, 2022

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022

Concrete Pumping (1 Week)

Topics included in this course consist of general requirements, PPE, examining a pre-pour plan, selecting the right size and type of equipment required to make the pour, the concrete pumping system, and where to locate the pump in the safest position. *40 hours*

Coloma

Mar. 28—Apr. 1, 2022



Concrete Paving (1 Week)

This course includes general requirements, operation, paving procedures and processes, safety practices, and maintenance associated with concrete pavers. *40 hours*

Coloma

Mar. 28—Apr. 1, 2022

Directional Drilling (2 Weeks)

Students will receive instruction in underground directional boring. There will be extensive hands-on training in this course in addition to Training and Knowledge modules associated with Midwest Energy Association’s (MEA) Operator Qualification. *80 hours*

80-hour Required Related Instruction Option for Registered Apprentices indentured in 2020.

Coloma

Jan. 3—Jan. 14, 2022

Jan. 17—Jan. 28, 2022

Jan. 31—Feb. 11, 2022

Feb. 14—Feb. 25, 2022

Feb. 28—Mar. 11, 2022

Maintenance Courses

Basic Maintenance (1 Week)

This course will introduce students to basic mobile equipment maintenance. Students will be instructed in maintaining engines, hydraulics, electrical systems, lubricants and machine undercarriage with an emphasis on the use of operator manual maintenance sections. Shop and field maintenance will be daily topics as well as proper use and identification of hand tools and shop tooling. *40 hours*

Required for Registered Apprentices indentured in 2021.

Coloma	Online
Sept. 27—Oct. 1, 2021	Oct. 4—Oct. 8, 2021
Oct. 11—Oct. 15, 2021	Oct. 11—Oct. 15, 2021
Oct. 25—Oct. 29, 2021	Oct. 18—Oct. 22, 2021
Dec. 6—Dec. 10, 2021	Oct. 25—Oct. 29, 2021
Jan. 3—Jan. 7, 2022	Nov. 1—Nov. 5, 2021
Jan. 10—Jan. 14, 2022	Nov. 8—Nov. 12, 2021
Jan. 17—Jan. 21, 2022	Nov. 15—Nov. 19, 2021
Jan. 24—Jan. 28, 2022	Nov. 29—Dec. 3, 2021
Jan. 31—Feb. 4, 2022	Dec. 6—Dec. 10, 2021
Feb. 7—Feb. 11, 2022	Dec. 13—Dec. 17, 2021
Feb. 14—Feb. 18, 2022	Jan. 3—Jan. 7, 2022
Feb. 21—Feb. 25, 2022	Jan. 10—Jan. 14, 2022
Feb. 28—Mar. 4, 2022	
Mar. 7—Mar. 11, 2022	
Mar. 14—Mar. 18, 2022	
Mar. 21—Mar. 25, 2022	
Mar. 28—Apr. 1, 2022	
Apr. 4—Apr. 8, 2022	
Apr. 11—Apr. 14, 2022	

Please note that for the online course option, any coursework not completed by January 14th will be lost and the in-person course will need to be taken in its entirety.

Welding Basics (1 Week)

Instruction focuses on welding safety, equipment set-up and operation, electrode selection, gas selection and basic metallurgy when welding steel using both stick and wire feed methods. Repair welding with torch set-up and operation, air arc operation, and plasma cutting are also emphasized.
40 hours

Coloma

Sept. 20—Sept. 24, 2021

Oct. 4—Oct. 8, 2021

Oct. 18—Oct. 22, 2021

Nov. 1—Nov. 5, 2021

Dec. 13—Dec. 17, 2021

Jan. 3—Jan. 7, 2022

Jan. 10—Jan. 14, 2022

Jan. 17—Jan. 21, 2022

Jan. 24—Jan. 28, 2022

Jan. 31—Feb. 4, 2022

Coloma Cont.

Feb. 7—Feb. 11, 2022

Feb. 14—Feb. 18, 2022

Feb. 21—Feb. 25, 2022

Feb. 28—Mar. 4, 2022

Mar. 7—Mar. 11, 2022

Mar. 14—Mar. 18, 2022

Mar. 21—Mar. 25, 2022

Mar. 28—Apr. 1, 2022

Apr. 4—Apr. 8, 2022

Apr. 11—Apr. 14, 2022



Adv. Electrical/Hydraulic Maintenance (1 Week)

This course will explore comprehensive techniques for troubleshooting modern control systems on later model equipment such as components, schematics, digital multi-meter use and applied theory. *40 hours*

Prerequisite: Experience & knowledge of basic and electrical hydraulic systems.

Coloma

Jan. 31—Feb. 4, 2022



Locations:

<u>Joseph J. Goetz Training Center</u> W11584 State Road 21 Coloma, WI 54930 (715) 228-4911	<u>Pewaukee Local 139 Union Hall</u> N27 W23233 Roundy Drive Pewaukee, WI 53072 (262) 896-0139	<u>Madison Local 139 Union Hall</u> 4702 S Biltmore Lane Madison, WI 53718 (608) 243-0139	<u>Altoona Local 139 Union Hall</u> 1003 Hillcrest Parkway Altoona, WI 54720 (715) 838-0139
<u>Appleton Local 139 Union Hall</u> 5191 Abitz Road Appleton, WI 54914 (920) 739-6378	<u>Iron River Community Center</u> 8275 E Mill Street Iron River, WI 54847 (715) 372-5457	<u>LaCrosse Stoney Creek Inn</u> 3060 S Kinney Coulee Road Onalaska, WI 54650 (608) 781-3060	<u>Wausau Labor Temple</u> 318 S 3 rd Avenue Wausau, WI 54401 (715) 848-3320



**SKILL IMPROVEMENT &
APPRENTICESHIP FUND**
W11584 STATE ROAD 21
COLOMA, WI 54930-8776

NONPROFIT
U.S. POSTAGE
PAID
MILWAUKEE, WI
PERMIT NO. XXXX