Mechanical Contractors Association

Education 2023

Table of Contents

About MCA of NW Ohio	3
Event Calendar	4-7
Course Descriptions	8-18
MCAA Events	19
MCA NW Ohio Safety Training Calendar	20
MCA NW Ohio Members	21
MCA NW Ohio Officers	22

About MCA of NW Ohio

The Mechanical Contractors Association of Northwest Ohio represents over 80 signatory mechanical contractors doing business in Northwest Ohio. The voice of quality construction and system maintenance in this region, the MCA NW Ohio services include, but are not limited to:

- Labor relations,
- Safety services,
- Contractor education,
- NW Ohio Great Lakes Construction Alliance administration,
- Government relations at local, state, and federal levels,
- Contract compliance assistance,
- Promotion of our industry's value and importance to this region,
- Legal, accounting and insurance resources,
- Administration of National Certified Pipe Welding Bureau Chapter, Plumbing Contractors Association, HVACR Contractors Group, Boilermaker Employers Division, Master Insulators Association of Toledo.

MCA NW Ohio staff members also serve as trustees for several fringe benefit funds, as well as LMCCs and JATCs.



Event Calendar

	Sun	Mon	Tue	Wed	Thu	Fri	Sat		NOTES
	1	2	3	4	5	6	7	10	MCA of NWO NCPWB Chapter 24 Meeting
023	8	9	10	11	12	13	14	10	12:00p
X 2	15	16	17	18	19	20	21	18	MCA Membership Meeting 10:30a Board Meeting 11:30a Membership Meeting
JANUARY	22	23	24	25	26	27	28	-	12:00p Speakers - Ed VanAtta & Jared Dusseau Training Coordinators - PITC
IAN	29	30	31					25	MCA of NW Ohio VRF Training with Ryan
									Oaks , System Solutions & Samsung 8:00a – 4:00p
m				1	2	3	4	23	MCA of NW Ohio Social Media Marketing
202	5	6	7	8	9	10	11		<i>Kandace York</i> 1:00p to 3:00p
	12	13	14	15	16	17	18	15	MCA of NW Ohio 10:30a Board Meeting 11:30a Annual Membership
EBRUARY	19	20	21	22	23	24	25		Meeting Mancy's Steakhouse
EBR	26	27	28						
L.									
				1	2	3	4		
23	5	6	7	8	9	10	11		
1 20	12	13	14	15	16	17	18	27	MCAA Annual Convention
MARCH	19	20	21	22	23	24	25	31	Phoenix, AZ
MA	26	27	28	29	30	31			

	Sun	Mon	Tue	Wed	Thu	Fri	Sat		NOTES	
							1	12	MCA of NW Ohio Tech Tools that Make the	
23	2	3	4	5	6	7	8		Teamwork – Owens CC 8:00a – 12:00p	
20	9	10	11	12	13	14	15	19	19	MCA of NW Ohio 10:30a Board Meeting 11:30a Membership Meeting
APRIL	16	17	18	19	20	21	22			19
4	23	24	25	26	27	28	29		NCPWB Spring Meeting Hilton Head Island, SC	
	30									
		1	2	3	4	5	6		MCA of NW Ohio What Project Managers	
	7	8	9	10	11	12	13	9	Need to be Successful Joe Pesci	
53	14	15	16	17	18	19	20		11:30a – 1:00p	
2023	21	22	23	24	25	26	27	17	MCA Membership 10:30a Board Meeting	
МАҮ	28	29	30	31					11:30a Membership Meeting 12:00p Speaker- Derek Merrin – State Representative Whitehouse Inn	
								19	MCA of NW Ohio Golf Outing Belmont Country Club 8:00am	
					1	2	3	12 -	MCAA Women in Mechanical Industry	
23	4	5	6	7	8	9	10	14	Nashville, TN	
E 20	11	12	13	14	15	16	17	24	MCA Membership 10:30a Board Meeting 11:30a Membership Meeting	
JUNE	18	19	20	21	22	23	24	21	12:00p Speaker – Mary DeWitt Ohio Means Jobs	
	25	26	27	28	29	30				

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	NOTES
							1	
m	2	3	4	5	6	7	8	
202	9	10	11	12	13	14	15	MCA of NW Ohio - VIRTUAL Contractor Ethics
JULY	16	17	18	19	20	21	22	12:00p - 1:00p
1	23	24	25	26	27	28	29	MCA of NWO 19 11:00a Board Meeting TBA
	30	31						
			1	2	3	4	5	
23	6	7	8	9	10	11	12	
AUGUST 20	13	14	15	16	17	18	19	MCA of NW Ohio 10:30a Board Meeting 11:30a Membership Meeting Toledo Mud Hens Stadium
AUG	20	21	22	23	24	25	26	
	27	28	29	30	31			
						1	2	MCA of NW Ohio Virtual Technology Demos w/DADO & StructionSite -TBA
ß	3	4	5	6	7	8	9	
202	10	11	12	13	14	15	16	MCA Membership10:30a Board Meeting11:30a Membership Meeting
SEPT	17	18	19	20	21	22	23	12:00p Speaker Carol Ross – Executive Director – OCILB
S	24	25	26	27	28	29	30	24 MCAA Collective Bargaining Seminar & UA Labor Relations Conference

	Sun	Mon	Tue	Wed	Thu	Fri	Sat		NOTES			
~	1	2	3	4	5	6	7					
2023	8	9	10	11	12	13	14	6	MCA Sporting Clays Outing John A Halter Center			
	15	16	17	18	19	20	21					<i>Hillsdale College 8:00a</i>
OCTOBER	22	23	24	25	26	27	28					
DO	29	30	31					18	Belmont Country Club 10:30a Board Meeting 11:30a Membership Meeting 12:00p Speaker- Josh Sanders			
								31	<i>MCA of NW Ohio Learn to Manage Customer Hostility</i> <i>Steve Morbitzer</i> 9:00a -11a			
				1	2	3	4	10	MCA of NW Ohio			
BER	5	6	7	8	9	10	11		10	10	Electrical Code John Labriola 9:00a – 2:00p	
Σ Ш	12	13	14	15	16	17	18					
NOVEMBER	19	20	21	22	23	24	25	15	15	MCA of NW Ohio 10:30a Board Meeting 11:30a Membership Meeting		
	26	27	28	29	30				12:00p Speaker – TBA			
23						1	2	1	3pm MCA Christmas Party			
20	3	4	5	6	7	8	9	-	Location - TBA			
1BER	10	11	12	13	14	15	16					
ECEMBE	17	18	19	20	21	22	23					
DE	24	25	26	27	28	29	30					

Course Descriptions

Variant Refrigeration Flow (VRF) HVAC Systems

Instructor: Ryan Oaks

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on January 25, 2023, from 8:00 am – 4:00 pm.

Course Description

Variant Refrigeration Flow HVAC systems consist of outdoor units connected to multiple indoor units via refrigerant piping to provide cooling and heating to individual zones. The outdoor units can modulate capacity based on the requirement of the individual zones, thus saving energy by not always running at 100% capacity and improving occupant comfort by maintaining temperature as needed in each individual zone.

Benefits of a VRF system:

- Flash injection compressor technology increases heating performance with a two-phase refrigerant that is activated during heating mode in low ambient conditions.
- Wide operating rang—these systems are designed to operate from 120 degrees Fahrenheit to as low as -13 degrees Fahrenheit.

This one-day training will cover the installation requirements and best practices for variable refrigerant flow products, both air and water cooled in addition to hands-on troubleshooting.

The first half of the course topics will include installation requirements and best practices. Participants will use trainers and small group instruction to learn more about:

- Refrigerant piping
- Condensate piping
- High voltage wiring
- Communication wiring
- System evacuation
- Pressure testing
- Leak testing
- Refrigerant charging
- Unit configuration
- Startup procedures
- Software overview
- Installation and configuration of system accessories.

The second half of the training will consist of servicing options and basic troubleshooting for VRF systems:

- Main control components in the indoor and outdoor units
- Monitor settings
- LED displays
- Troubleshooting error codes and the most common error codes
- Test procedures to determine issues
- Resolving most common issues

Course Title: Social Media Marketing

Instructor: Kandace York

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on **February 7, 2023, from** 1:00 pm – 3:00 pm.

Course Description

One of the biggest challenges for business owners is finding new customers. Over the past decade, some business owners have leveraged social media to do just that. Whether you are a social media novice or a seasoned veteran, this course will give you a solid foundation to benefit from online marketing and platforms like Facebook, LinkedIn, and more to grow your business.

In today's globally connected environment, social media is a game changer. So, whether you are looking for a new way to market your business or simply want to better understand digital networking, this course will empower you to utilize technology as a lifelong learner to:

- Develop a Social Media Foundation
- Create a Social Media Strategy
- Build a Social Media Organization
- Craft High-Quality Content

Facebook

Facebook is one of the most popular social networking sites. In this lesson, you will learn how you can use Facebook to effectively market and grow your business. First, you will get an overview of how Facebook works, and you will take a tour of a Facebook business page. Next, you learn how to create a Facebook account, set up a page for your business, and use strategies to gain awareness and exposure for your business.

<u>LinkedIn</u>

This lesson will teach you how to use LinkedIn to make connections, expand your personal network, and grow your business. You will explore a handful of tactics to maximize your social media presence and engagement.

The course will end with social media awareness. Participants will be encouraged to actively take part in real-life examples of social media mishaps and defend "How a company respond if..." The responses drive discussion and debate which lead to critical reminders—to maintain a confident, positive company image while using best practices.

Course Title: Tech Tools that Make the Teamwork

Instructor: Carl Dettmer

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on <u>April 12, 2023, from</u> <u>11:30 am – 3:30 pm.</u>

Course Description

When you have an important project, you do not care about how the technology works. You just want the work to get done. This unique hands-on workshop helps you get that work done when multiple people are involved. You will open your technology toolbox to support your efforts, but that toolbox is not in charge. You are.

The workshop participants will be a team. We will have a project that involves creating a bid prepared by the team, documented, shared with our potential client, and formal electronic signatures collected. Along the way, there will be last-minute changes, communication challenges, and an unexpected glitch or two.

Throughout the workshop, we will draw from our technology toolbox to solve problems and get work done: Microsoft Outlook, Teams, OneDrive, Adobe Sign, Windows File Explorer, a touch of Excel and Word, and multiple web browsers that all work just differently enough to cause issues.

A strong emphasis will be placed on Microsoft 365, Adobe, and Outlook—and how participants can work seamlessly with their integrations.

- Enable collaborative, modern experiences for all.
- Create, share, track, and sign pdfs without leaving Microsoft 365 apps.
- Ensure all data is secure and compliant.
- Speed up document creation and close deals faster by creating, sharing, and approving agreements in Microsoft 365.
- Send documents for signature and check status in Outlook, convert messages and folders to pdfs.
- Simplify document workflows and management to get agreements signed faster and stay organized.

Teamwork + Technology = Project Completed.

What Project Managers Need to Be Successful

Instructor: Joe Pesci

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on May 9, 2023, from 11:30 am – 1:00 pm.

Course Description

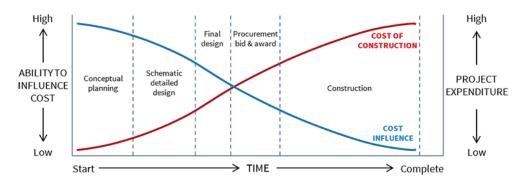
Target Audience: Project managers (0-3 years of experience), project estimators, and field associates who have transitioned into an office/management role.

Project management is the basis on which every construction project is founded. A project manager in the mechanical industry must obtain a variety of skills and competences to navigate the project from start to finish while connecting and communicating with numerous teams. Putting a construction project together is challenging. There are parameters and elements that should be exhaustively analyzed, and this course will provide a brief overview to keep you on track and continue to plan for a successful career in the mechanical construction industry.

The Why Behind Planning

- o To Manage Risk
- o Safety
- o Quality
- Profitability

COST INFLUENCE CURVE



Planning for a Project—Vital Contract Pieces that Matter

- Review the contract in full
- o Tax status of the work
- Accurate customer billing information
- Type of contracts (ex. time & material, lump sum, reimbursable)
- o Billing frequency (ex. special billing requirements)
- o Union agreements
- Cost code structure
- Project turn-over
- Safety plans
- Sequence of activities
- o Schedules
- Material procurement
- Virtual Design for Construction (VDC) plan

- \circ Fabrication
- Site logistics
- Start-up strategy
- o Sub-contractors
- o Permits/inspections
- o Submittals
- o Quality control
- RFI's (Request for information)
- Change orders

Technology Use for Organization and Planning

Personal Calendars—it is imperative to allocate time for

- Personal activities
- Drive time to/from meetings or job sites
- o Weekly RFI and Change Order Management
- Forecasting your projects
- Use Color Codes for distinct types of activities

Collaboration

- o Set Task Reminders
- Share working documents such as Microsoft One Note
- o Consistent file structure, preferences, and recommendations

Business Etiquette

- o Respond to email in a timely manner
- Utilizing an out of office replies
- Sharing, accepting, or declining calendar invitations

Microsoft Excel

o Documentation and data tracking throughout the entire project/job

Engineers and Contractor Ethics

Instructor: Luther Liggett

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on <u>July 11, 2023, from</u> <u>12:00 pm – 1:00 pm.</u>

Course Description

Discover how to use the NSPE Code of Ethics and Ohio's Code of Ethics for Engineers and Surveyors as a foundation for professional conduct.

Participants will learn:

- I. Concept based ethics vs. rule-based ethics.
 - a. NSPE Code of Ethics
 - b. Ohio's Code of Ethics for Engineers and Surveyors (R.C. Chapter 4733)
 - c. OCILB Practice Rules (R.C. Chapter 4740)
 - d. Business benefit of practicing ethics and professional conduct.
- II. Plan Stamping: How to avoid misuse of engineer's seal
- III. Disciplinary Procedure
 - a. Ohio Board of Registration for Engineers and Surveyors
 - b. Ohio Construction Industry Licensing Board

StructionSite Solutions

Instructor: Craig Rosen

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on <u>September 7, 2023,</u> <u>from 1:00 pm – 2:00 pm.</u>

Course Description

StructionSite is an online platform used for automated production tracking in the construction trades. Their artificial intelligence powered site offers an easy-to-use solution that is two-fold: documenting jobsite progress while automatically tracking visible scopes of work with SmartTrack tools. This training session will prove how that kind of insight has powerful benefits to solve problems such as:

- Saving Time—Eliminate busy work and get back to building. Identify problem areas earlier with proof to make decisions that keep projects on track.
- Maximizing Productivity using the data to track materials installed against labor, make real time adjustments to maximize productivity and increase profitability week-to-week.
- Streamlining—create trust and reduce the complications it takes to get invoices approved by showing exactly what work was done, where and when.
- Ensuring Profitable Work—with more accurate historical data, estimates are more informed while guaranteeing a healthy profit margin.

Craig Rosen, trainer will use a live demonstration to show how users

- 1. Identify your location and select VideoWalk
- 2. Capture the site and synchronize the video
- 3. Evaluate the percentage and rate of work installed

The benefits of StructionSite's documentation and automated production tracking products, make visible scopes of work an organized, seamless process with a jobsite that becomes digitized. Then visual scopes of work can be carefully analyzed. Statistics prove that the project's productivity rates and percent complete, by "sub-scope," are delivered.

Make Documenting Easy with DADO

Instructor: Brian Tocci

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on <u>September 7, 2023,</u> <u>from 2:00 pm – 3:00 pm.</u>

Course Description

Do you struggle with organization among hundreds of files and blueprints for millions of dollars' worth of mechanical projects? Are you overwhelmed by keeping up with several software platforms and cloud storage? Take time to join us for an educational session on DADO and learn how to:

- Integrate with every major cloud platform and connect all your construction documents and forms
- Sync to the platform you use the most and share documentation
- Input and retrieve all your data fast
- Unite your whole job site in one place and manage your project efficiently

DADO was founded by and for construction professionals. After hundreds of hours of interviews and jobsite visits with MEP contractors, the DADO team learned that there was one problem impacting construction project productivity more than anything else: fast, reliable, and efficient document access. Office teams often had access to tools and documentation that the field didn't, creating a digital divide on the site.

DADO was created to end the digital divide between project teams in the office and field and give everyone the same fast, reliable access to project documents across any platform. DADO connects to other popular providers including Procore, Autodesk, and Revit.

The DADO team of professionals come from the industry and are equipped with former structural engineers, PMs, BIM Managers and Contech professionals who know and love construction. They will never tell contractors how to build, or force proprietary file types and complicated processes. DADO is committed to a high standard of service, and that means listening and deeply understanding your company and your goals so we can help you digitize, grow, and sustain your business for years to come.

Learn to Manage Customer Hostility

Instructor: Steve Morbitzer

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on <u>October 31, 2023, from</u> <u>9:00 am – 11:00 am.</u>

Course Description

Steve was raised in the mechanical contracting industry and spent over 15 years managing home warranty repairs. He discovered the sooner a problem can be moved to resolution and kept out of the hands of management, rating services and/or lawyers, the sooner contractors can move on to service the next customer. His experience and time spent in the field of HVAC work prepared him to be an effective trainer.

Steve's course will start with a dramatic, real-life scenario to provide the audience with a picture of the mindset of the customer. Next, he will introduce four classic stages of anger and outline what how to address each.

The four stages of anger include:

- 1) Calm No resolution needed.
- 2) Annoyed Need resolution.
- 3) Frustrated The customer is asking for the company to bend, provide more than what is normal.
- 4) Furious The customer wants to see the company suffer and they do not care how much money and time they must exhaust to get it. This is caused by an egregious lack of concern on the company's part.

Realistically, any person in a company who is answering a phone, email, instant message or greeting someone in person needs to understand that customers are classified at level two where stress has already escalated enough to begin communicating with your business.

Everyone, including customers, can move through the four stages of anger. Steve will demonstrate this using many situations to address circumstances leading to each level of anger and verbal tools to seek a resolution. He will teach techniques on how to deal with customers, provide service technicians and staff with the tools to better deal with each other so no one feels marginalized.

NEC Electrical Code Updates and Proposed Changes

Instructor: John Labriola

This course is designed for members/contributors of the MCA of NW Ohio and will be offered on <u>November 10, 2023,</u> <u>from 9:00 am - 2:00 pm.</u>

Course Description:

John Labriola will present 2017 NEC Electrical Codes with a special emphasis on 2020 Proposed NEC changes and updates (subject to local/state adoption authority). The NEC Electrical Code standards are meant to ensure safe installation of electrical equipment in the United States. The revisions and safety affect mechanical contractors and the work they perform from residential to commercial and large industrial jobsites.

The course will be broken down into segments of articles by topic (see below). John will reference many citations from the NFPA National Electrical Code Handbooks (2017, 2020) in addition to tools, circuits, and actual examples of damaged/incorrect installed materials.

New Articles

Article 242-Overvoltage Protection Article 311-Medium Voltage Conductors and Cable Article 337-Type P Cable (Hazardous Locations) Article 805-General Requirements for Communication Systems

Current & Expanded Revisions of NEC Electrical Code Articles

<u>General</u> Article 100 Definitions-Available Fault Current Article 110-Requirements for Electrical Installations

Wiring & Protection

Article 210-Branch Circuit, Feeder, and Service Load Calculation Article 215-Grount Fault Circuit Interrupter Protection & Ground Fault Protection Article 230-Services Article 240-Overcurrent Protection N Article 242-Overvoltage Protection Article 250-Grounding & Bonding

Wiring Methods & Materials

Article 300-General Requirements for Wiring Methods & Materials Article 310-Conductors for General Wiring N Article 311-Medium Voltage Conductors & Cable Article 314-Outlet, Device, Pull & Junction Boxes, Conduit Bodies, Fittings & Handholes N Article 317-Type 'P' Cable

Equipment for General Use Article 404-Switches Article 406 Receptables, Cord Connectors & Attachment Plugs Article 408-Switchboards, Switchgear & Panelboards Article 410-Luminares, Lamp holders & Lamps Article 422-Appliance Article 430-Motors, Motor Circuits & Controllers Article 440-A/C and Refrigeration Equipment Article 445-Generators

Special Occupancies

Article 500-Hazardous (Classified) Locations, Classes 1-3, Divisions 1-2 Article 511-Commercial Garages, Repair & Storage Article 517-Healthcare Facilities Article 545-Manufactured Buildings & Relocatable Structures Article 555-Marine, Boatyards & Docking Facilities Article 590-Temporary Installations

Special Equipment

Article 620-Elevators, Dumbwaiters, Escalators Article 625-Electric Vehicle Power Transfer System Article 645-Information Technology Equipment Article 680-Swimming Pools, Fountains & Similar Installations Article 690-Solor Photovoltaic (PV) Systems Article 695-Fire Pumps

Special Conditions Article 700-Emergency Systems Article 760-Fire Alarm Systems

Resources

NFPA 70 National Electrical Code Handbook (2017 and 2020) NFPA 70E Standard for Electrical Safety in the Workplace (2018) First Energy Customer Guide for Electric Service – Ohio, June 2019 American Electric Power, Guide for Electric Service and Meter Installations, 2021

MCAA Events Safety Directors Conference

January 17 - January 19, 2023 San Diego, CA

This annual conference provides world-class, industry-specific occupational safety and health education for contractors and local affiliate safety professionals.

MCAA MEP Innovation Conference

January 11 - January 13, 2023 Austin, TX

Join us to learn about the latest tools, software, operations, and trends that contractors are using to leverage technology and be even more successful.

MCAA 2023 Annual Convention

March 26 - March 30, 2023 Phoenix, AZ

Enjoy MCAA's premier event with an abundance of educational workshops, riveting special sessions, outstanding exhibits, and social functions that never fail to amaze and delight.

Field Leaders Conference

April 3 – April 5, 2023 Scottsdale, AZ

Foremen and other supervisory-level field personnel will have an opportunity to understand what their employers expect and what they should be doing as leaders.

Field Leaders Conference

May 17 – May 19, 2023 Rosemont, IL

Foremen and other supervisory-level field personnel will have an opportunity to understand what their employers expect and what they should be doing as leaders.

Women in the Mechanical Industry Conference

June 12 - June 14, 2023 Nashville, TN

Join women leaders from across the country as we convene in Austin, TX for the 2nd Annual Women in the Mechanical Industry Conference.

MSCA Annual Educational Conference

October 22 - October 25, 2023 Marco Island, FL

Take advantage of the visionary point of view and cutting-edge educational offerings that characterize the only industry conference specifically for the nation's premier mechanical service contracting companies.

MCA NW Ohio Safety Training Calendar 2023

DFWP & OSHA 4					
Course	Date	Time	Course	Date	Time
DFWP	01/10/23	4:30 PM	DFWP	07/12/23	4:30 PM
OSHA 4	01/23/23	4:30 PM	OSHA 4	07/19/23	4:30 PM
OSHA 4	02/14/23	4:30 PM	DFWP	08/07/23	4:30 PM
DFWP	02/16/23	4:30 PM	OSHA 4	08/10/23	4:30 PM
DFWP	03/08/23	4:30 PM	DFWP	09/06/23	4:30 PM
OSHA	03/15/23	4:30 PM	OSHA 4	09/25/23	4:30 PM
DFWP	04/06/23	4:30 PM	DFWP	10/09/23	4:30 PM
OSHA 4	04/20/23	4:30 PM	OSHA 4	10/19/23	4:30 PM
DFWP	05/08/23	4:30 PM	DFWP	11/08/23	4:30 PM
OSHA 4	05/23/23	4:30 PM	OSHA 4	11/13/23	4:30 PM
OSHA 4	06/13/23	4:30 PM	DFWP	12/12/23	4:30 PM
DFWP	06/22/23	4:30 PM	OSHA 4	12/7/23	4:30 PM

CPR Class Dates 2023

CPR, First Aid, AED	02/27/2023	4:30 PM - 8:30PM
CPR, First Aid, AED	05/09/2023	4:30 PM - 8:30PM
CPR, First Aid, AED	08/14/2023	4:30 PM - 8:30PM
CPR, First Aid, AED	11/14/2023	4:30 PM - 8:30PM

All classes require a minimum of 10 attendees. Classes that do not meet these criteria will be cancelled or rescheduled.

Training records can be verified through <u>NWO Safety</u> by using the employee's last name and last four digits of their SSN.

NWO Safety

Member's Last Name

Last 4 digits SSN

Search Courses

Completed Course Search

Enter the Last Name and Last Four (4) Digits of the member's Social Security Number then click "Search" to display member's completed course information.

Member's Last Name

Last 4 digits SSN

Search Courses

MCA NW Ohio Members

Bayes, Inc. 419-661-3933 http://www.bayesinc.com/

Beamont Heating and Cooling 567-264-4021 http://www.beamontheating.com/

Campbell, Inc. 419-476-4444 http://www.campbellinc.com/

Coleman Systems, Inc. 419-297-1753 http://colemansystemsinc.com/

Commercial Comfort Systems, Inc. 419-481-4444 http://www.commercialcomfort.com/

Complete Refrigeration, LLC 419-861-5150 http://completehvacr.com

Coyle Mechanical, Inc. 419-729-3007

Cross Heating & Cooling 734-856-2400

Dimech Services, Inc. 419-727-0111 http://www.dimech.com/

Dunbar Mechanical, Inc. 419-537-1900 http://www.dunbarmechanical.com/

Earl Mechanical Services, Inc. 419-826-9999 http://www.earlmechanical.com/

GEM Inc. 416-666-6554 http://www.gemincorporated.com/

Hoffman & Harpst Co., Inc. 419-241-8134 http://hoffmanandharpst.com/

IPS 419-531-3121 http://www.ipscontractor.com/

JL Mechanical Services 419-872-6000 www.jlmechanical.com Marlin White & Sons Inc. 419-332-3631 www.marlinwhiteandsons.com

Merit Plumbing, Inc. 419-841-3216 http://www.meritplumbing.com/

Mondo Mechanical, Inc. 419-531-7303

Nooter, Inc 419-727-1970 http://www.rmfnooter.com/

Noron, Inc. 419-726-2677 http://www.noroninc.com/

Perrysburg Plumbing & Heating 419-874-7163 http://www.perrysburgplumbing.com

Positive Trades Group 419-865-6171 http://thesperlingcompany.com/

RA Rush Plumbing 734-856-2489 http://www.rarushplumbing.com

Roth Plumbing Inc. 419-265-0381

Service 2.0 517-260-9906 http://www.service2point0.com

Strause Refrigeration, Inc. 419-255-7001

Titan Mechanical 419-261-1688 http://www.titan-mechanical-inc.com/

Wadsworth Service 419-861-8181 http://www.wadsworthsolutions.com/

Warner Mechanical Corporation 419-332-7116 http://www.warnermech.com/

MCA NW Ohio Officers

<u>PRESIDENT</u> *Kris Campbell* Campbell Mechanical Services, Inc.



<u>Vice President</u> *Scott Kepp* GEM Industrial, Inc.



<u>Secretary/Treasurer</u> Bobbie Strayer Nooter Toledo

MCA of NW Ohio Staff

Anne Saloff Executive Vice President

Director of Member Relations

David Mitchell Safety Director



Board of Directors

Erik Dunbar Director Dunbar Mechanical, Inc.



Kevin Gray Director Industrial Power Systems, Inc.

Chris Bayes Director Bayes, Inc. Mechanical Contractors **BAYES, INC.** Mechanical Contractors

Jeff Earl Director Earl Mechanical Services, Inc.

