

## Programs for 0-5 Years Experience

**CMPM 1: Fundamentals of Successful Project Management**  
February 15 - April 11, 2012 (Wednesdays)  
at MCA

**Introduction to HVAC**  
Coming in September, 2012

**Plunging into Plumbing**  
Coming in October, 2012

**The Last 10%: Controls, Electrical, Start-Up, TAB, Cx & Closeout**  
Coming in December, 2012

## Programs for 5-10 Years Experience

**CMPM 2: Enhanced Skills for Experienced Project Managers**  
April 17 - June 19, 2012 (Tuesdays)  
at MCA

## Programs for Foremen

**Foremen Training Program**  
April 12 - May 24, 2012 (Thursdays)  
at MCA

## Programs for Service

**Service Dispatcher Seminar: More details coming soon!**

## Seminars - For all Levels of Experience

**Seminar: "Lean Construction"**  
February 23, 2012

Additional seminars and workshops will be programmed throughout the year. Please check the MCA of Western Washington website [www.mcaww.net](http://www.mcaww.net) for updated information.

## MCAWW 2012 Conference

**Date:** September 27, 2012  
**Time:** 7:30 am - 4:00 pm (Cocktail Reception 4:00 - 5:00 pm)  
**Location:** The Conference Center at the Washington State Convention Center  
**Topic:** Mechanical Innovation



Mechanical Contractors Association  
WESTERN WASHINGTON

# Schedule at a Glance 2012

Level	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
0-5 years	CMPM1		Intro to HVAC	Plunging into Plumbing Last 10% (Controls, Electrical...)
5-10 years		CMPM2		
Foremen		Foremen Training		
Service			Service Seminar	
All Levels	Lean Construction Seminar	Seminar (TBD)	MCAWW Conference	Seminar (TBD)

## Target Audience

Principal	Project Mgr (0-5 years as PM)	Project Mgr (5-10 years as PM)	Project Mgr (10+ years as PM)	Service & Special Projects PM	Estimator	Engineer	Dealer/Coordinator/Integrator	Marketing Professional	Accountant/ Contracts Administrator	Service Manager, Service Sales	Field Supervisor/Foremen
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Program	Principal	Project Mgr (0-5 years as PM)	Project Mgr (5-10 years as PM)	Project Mgr (10+ years as PM)	Service & Special Projects PM	Estimator	Engineer	Dealer/Coordinator/Integrator	Marketing Professional	Accountant/ Contracts Administrator	Service Manager, Service Sales	Field Supervisor/Foremen
<b>CMPM PROGRAM</b>												
CMPM 1		●			●	●	●	●	●	●	●	●
CMPM 2			●		●	●	●				●	
CMPM 3	●			●	●						●	
<b>SPM PROGRAM</b>												
SPM 1					●						●	
<b>TECHNICAL TRAINING SERIES</b>												
Introduction to HVAC		●			●	●		●	●	●	●	
Plunging into Plumbing		●	●		●	●		●			●	
Last 10% (Controls, Electrical, Start-Up, TAB, Cx & Closeout)		●	●	●	●	●	●	●			●	
HVAC Engineering for Non-Engineer PM's			●	●	●	●		●			●	
<b>FOREMEN</b>												
Foremen Training Program												●
<b>SEMINARS</b>												
Service Seminars	●				●						●	
Business Seminars (topics vary)	●	●	●	●	●	●	●	●	●	●	●	●
Specialty Seminars (topics vary)	●	●	●	●	●	●	●	●	●	●	●	●

All dates, times and locations subject to change. For registration details, visit [www.mcaww.net](http://www.mcaww.net) or contact Tamara Butler at (206) 442-9029 or via email [tbutler@mcaww.net](mailto:tbutler@mcaww.net).