

Johnson Controls Institute 2011 Class Schedule

January - June (July - December on reverse side)

EARLY PAYMENT DISCOUNT applies if full payment is received at least 30 days before the class starts. Deduct \$100 from the tuition for each course. This can be combined with the Multiple Student Discount.

MULTIPLE STUDENT DISCOUNT applies if two or more students register at the same time, for the same course, on the same date at the same location and full payment is made at the time of booking. Use the Discount price shown for the course.

Course Name	Course #	Page #	Start-End (Days)	1 (One) Student	2 (Two) or More Students	January				February				March				April				May					June				
						10	17	24	31	7	14	21	28	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	
HVAC INDUSTRY COURSES																															
HVAC Mechanical Systems	210	9	M-F	\$1495	\$1345						MKE															MKE					
Fundamental Control Strategies for HVAC Systems	215	9	M-F	\$1495	\$1345			MKE				ORL				BOS		PHX											IND		
HVAC Maintenance	220	10	M-F	\$1495	\$1345		DAL																							MKE	
HVAC Pneumatic Controls - Multi Manufacturer	221	10	Tu-Th	\$1345	\$1195																										
Adjustable Frequency Drives Installation, Wiring, Programming and Operation	232	11	Tu-Th	\$1345	\$1195			BAL										ORL													
OptiView Control Panel	2100	11	M-Tu	\$1095	\$ 945				HOU		SC			ORL											YORK					HOU	
YK High Pressure Centrifugal Operations/Maintenance	2102	12	W-F	\$1345	\$1195				HOU		SC			ORL											YORK					HOU	
YCAV Air Cooled Rotary Screw Liquid Chillers	2103	12	Tu-Th	\$1345	\$1195											DAL									PHX					BAL	
Absorber Operations/Maintenance	2104	13	Tu-Th	\$1345	\$1195												HOU											YORK			
YS/YR Rotary Screw Chillers	2105	13	Tu-Th	\$1345	\$1195													HOU													
YCAS Air Cooled Rotary Screw Liquid Chillers	2106	14	Tu-W	\$1095	\$ 945																					HOU					
YT/YK Centrifugal Chiller and Compressor Overhaul	2107	14	M-F	\$2395	\$2245														HOU						HOU					HOU	
Eco2 YPAL Packaged RTU	2108	15	Tu-W	\$1095	\$ 945												YORK											DAL			
YVAA Air Cooled Screw Chiller	2111	15	Tu-W	\$1095	\$ 945																			HOU							
BUILDING AUTOMATION SYSTEMS COURSES																															
Metasys HVAC ASC Engineering	353	21	M-F	\$1645	\$1495	MKE																					BAL				
Metasys HVAC ASC Operations/Troubleshooting	381	21	M-F	\$1645	\$1495	SC												PHX								IND					
Metasys DX-9100 Engineering	364	22	M-F	\$1755	\$1605						MKE																BAL				
Metasys DX-9100 Operations/Troubleshooting	365	22	M-F	\$1345	\$1195				MKE																	BAL				SC	
Metasys FEC Operations/Troubleshooting	4703	23	Tu-Th	\$1345	\$1195	BOS				PHX								MKE									IND				ORL
Metasys FEC Systems Engineering	4707	23	Tu-Th	\$1345	\$1195	BAL		PHX	ORL			BOS		DAL			IND	BAL		MKE	SC								PHX	BOS	
Metasys FEC Custom Programming	4704	24	Tu-Th	\$1345	\$1195							PHX								IND									ORL		
Metasys PMI Operation: The Basics	300A	24	Tu-Th	\$1345	\$1195					MKE																					
Metasys system extended architecture for Building Operators	388	25	M-W	\$1345	\$1195	IND		BOS		ORL,SC			BAL,DAL		MKE,PHX				IND						HOU	LOU			BOS,SC	DAL	
Metasys system extended architecture for Building Engineers	389	25	M-F	\$1645	\$1495	IND		BOS		ORL,SC			BAL,DAL		MKE,PHX				IND						HOU	LOU			BOS,SC	DAL	
Metasys system extended architecture Engineering and Setup	391	26	M-F	\$1755	\$1605											PHX										BAL					
Metasys system extended architecture Advanced Engineering	397	26	Tu-Th	\$1345	\$1195																				PHX						
Metasys system Validated Environments (MVE) Operations	4713	27	Tu-W	\$1095	\$ 945			IND																						IND	
Facility Explorer (FX) Field Controllers Engineering and Setup	4700	27	M-F	\$1695	\$1545						ORL																				
Facility Explorer (FX) Supervisory Controllers Engineering and Setup	4701	28	M-F	\$1695	\$1545					PHX							DAL										MKE				
Facility Explorer (FX) Building Operators	4709	28	Tu-W	\$1095	\$ 945																				BOS						
Facility Explorer (FX) Field Controllers Operations/Troubleshooting	4710	29	Tu-Th	\$1345	\$1195																				ORL						
Facility Explorer (LX) Field Controllers Operations/Troubleshooting	4711	29	Tu-Th	\$1345	\$1195																				LOU						
Facility Explorer (LX) Field Controllers Engineering and Setup	4712	30	M-F	\$1695	\$1545																							LOU			
LONWORKS Orientation for Building Operators	4715	30	M	\$ 300	\$ 250																			LOU							
Metasys LN ASC Operations	4600	31	M-Th	\$1495	\$1395																				LOU						
SECURITY SOLUTIONS COURSES																															
Security Field Controllers Configuration and Maintenance	4203	33	W-Th	\$1095	\$ 945																									SC	
P2000 Configuration, Operation and Maintenance	4002	33	Tu-F	\$1495	\$1345					LOU																		ORL			
Cardkey P2000 Operations with Video Imaging	4223	34	M-Tu	\$1095	\$ 945																									SC	

KEY for INSTITUTE LOCATIONS: BAL (Baltimore) BOS (Boston) DAL (Dallas) HOU (Houston) IND (Indianapolis) LOU (Louisville) MKE (Milwaukee) ORL (Orlando) PHX (Phoenix) SC (Southern California) YORK (York)

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Course Name	Course #	Page #	Start-End (Days)	1 (One) Student	2 (Two) or More Students	July				August					September				October					November				December			
						4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26
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