Technical Training Schedule
October 2010 - September 2011
Milwaukee/Minneapolis District

Rockwell Automation
Global Manufacturing Solutions

Course Title	Course	No. Days	Cost	# Vouchers	OCTOBER				NOVEMBER					DECEMBER				JANUARY					FEBRUARY				MARCH				APRIL				MAY					JUNE				JULY				AUGUST					SEPTEMBER			
					4	11	18	25	1	8	15	22	29	6	13	20	27	3	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	4	11	18	25	1	8	15	22	29	5	12	19	26
RSLogix 5000																																																							
Introduction to Automation & Integrated Architecture	CIA101	2 days	$1,095	3																							T-N																													
PLC-5 to ControlLogix Transitioning	CCP710	2 days	$1,095	3																																																				
Level 1: RSLogix 5000ControlLogix System Fundamentals	CCP146	2 days	$1,095	3			T-N			T-M											T-A							T-N			T-M										T-N								T-M						T-C		
Level 1: RSLogix 5000 ControlLogix Fundamentals & Troubleshooting	CCP299	4.5 days	$2,190	6	M-N															M-A																	M-N									M-M										
Level 1: RSLogix 5000 CompactLogix Fundamentals and Maintenance	CCP298	4 days	$1,825	5																			M-N																																	
Level 2: RSLogix 5000 Basic Ladder Logic Interpretation	**CCCL21**	2 days	$1,095	3						Th-M																		Th-N			Th-M																							T-C		
Level 2: RSLogix 5000 Basic Ladder Logic Programming	**CCP151**	2 days	$1,095	3			Th-N														Th-A																				Th-N								Th-M							
Level 3: RSLogix 5000 Project Development	**CCP143**	4 days	$1,825	5				T-N														T-A																				T-N								T-M						
Level 3: RSLogix 5000 ControlLogix Maintenance and Troubleshooting	**CCP153**	4 days	$1,825	5							T-M																		T-N			T-M																							T-C	
Level 4: RSLogix 5000 Function Block Programming	**CCP152**	2 days	$1,095	3					T-N																																										T-M					
Level 4: Structured Text & Sequencial Function Chart Programming	**CCP154-LD**	2 days	$1,095	3																															T-C																					
Programmable Controllers																																																							
PLC-5/SLC 500 Fundamentals Using RSLogix	CCP122	2 days	$1,095	3								T-N																			T-N																						W-M			
PLC-5 and RSLogix 5 Advanced Maintenance and Troubleshooting	CCP409	4 days	$1,825	5																																																				
PLC-5 Programming	**CCP410**	4 days	$1,825	5																																																				
PLC-5 Maintenance & Troubleshooting	**CCP412**	4 days	$1,825	5											T-N																																									T-M
SLC 500 Programming	**CCPS41**	4 days	$1,825	5										T-N																																									T-M	
SLC 500 Advanced Programming	**CCPS42**	4 days	$1,825	5																													T-N																							
SLC 500 Maintenance & Troubleshooting	**CCPS43**	4 days	$1,825	5									T-N																			T-N																						T-M		
Motion Control																																																							
Motion Control Fundamentals	CCN130	2 days	$1,095	3																																		T-N																		
Level 4: RSLogix 5000 Motion Programming	**CCN142**	3 days	$1,460	4										T-M																									W-N																	
Level 5: RSLogix5000 Advanced Motion Programming	**CCN190-LD**	2 days	$1,095	3																																																				
Ultra 3000 Programming	CCN191-LD	1 day	$730	2															T-A																																					
Kinetix 6000 System Maintenance & Troubleshooting	**CCN200**	2 days	$1,095	3											T-M																							Th-N																		
NETWORKS																																																							
IntelliCENTER w/DeviceNet	CCI106-LD	2 days	$1,095	3																																				T-C																
DeviceNet/RSNetWorx Configuration & Troubleshooting	**CCP164**	3 days	$1,460	4																		T-N														T-M									T-N											
ControlNet and RSNetworx (Design and Configuration)	**CCP170**	2 days	$1,095	3																																																				
ControlNet Maintenance & Troubleshooting (Includes Kit)	CCP172	2 days	$1,460	3															T-N																																					
EtherNet/IP Network Design and Configuration	**CCP174**	2 days	$1,095	3																																																				
EtherNet/IP Network Maintenance & Troubleshooting	**CCP176**	2 days	$1,095	3																																																				
EtherNet/IP Design & Troubleshooting	**CCP178**	3 days	$1,460	4																	T-N																															T-M				
NetLinx Maintenance & Troubleshooting	CCP177	4 days	$2,190	6																																																				
AC & DC Drives																																																							
AC/DC Motors and Drives Fundamentals	CCA101	2 days	$1,095	3						T-N																																														
PowerFlex 700 Configuration & Start Up	CCA161	1 day	$730	2							T-N													W-M																					T-C											
PowerFlex 700 700 Vector Control Communications on DeviceNet	**CCA162**	1 day	$730	2																				Th-M																																
PowerFlex 700 Maintenance & Troubleshooting	CCA163	1 day	$730	2							W-N													T-M																					W-C											
PowerFlex 700 700 Vector Control Communications on ControlNet	**CCA164**	2 days	$1,095	3																					T-M																														
PowerFlex 400 AC Drive Field Start-Up for HVAC Applications	CCA171-LD	1 day	$730	2																						T-N																													
PowerFlex 700S Phase II Maintenance & Troubleshooting	**PFX700-S2-LD**	3 days	$1,460	4																							T-C																													
PowerFlex 755 Mainteannce and Troubleshooting	**CCA180**	2 days	$1,095	3																										T-C																										
DC Drives & Automax/DCS Introduction	RE0505	4 days	$1,825	5																																																				
Automax Maintenance & Troubleshooting	**RE0520**	4 days	$1,825	5																																					T-C															
Automax Programming Fundamentals	**RE0523**	4 days	$1,825	5																																						T-C														
VISUALIZATION / SOFTWARE																																																							
PanelView 300/550/600/900/1000/1400	CCP196	2 days	$1,460	3																															T-N																					
RSView32 Project Development	CCV201	4.5 days	$2,190	6																																																				
FactoryTalk View ME and PanelView Plus Programming	CCV204	4 days	$1,825	5																																									T-M											
FactoryTalk View SE Architecture	**CCV205-LD**	2 days	$1,095	3																																																				
FactoryTalk SE Software Maintenance & Troubleshooting	CCV206-LD	2 days	$1,095	3		T-A																																																		
FactoryTalk View SE Programming	CCV207	4.5 days	$2,190	6			M-M																				M-M																													
FactoryTalk View ME Maintenance & Troubleshooting	CCV209-LD	2 days	$1,095	3																										T-N																					T-C				
FactoryTalk Batch Server and Configuration Tools	RS-BATRG	5 days	$2,555	7																																																				
FactoryTalk Batch Phase Design	RS-ABATRG	3 days	$1,825	5																																																				
FactoryTalk Historian Site Edition Configuration & Data Collection	RS-FTHSEC	4 days	$1,825	5																																																				
FactoryTalk AssetCentre Configuration	RS-FTACC	2 days	$1,095	3																																																				
FactoryTalk Transaction Manager	RS-FTTM	3 days	$1,460	4																																																				
FactoryTalk Metrics with Historian Classic Configuration	RS-FTMHCC	4 days	$1,825	5																																																				
FactoryTalk Vantage Point Configuration	RS-FTVP	3 days	$1,460	4																																																				
FactoryTalk VantagePoint EMI Configuration & Reporting	RS-FTVPEMI	4 days	$1,825	5																																																				
Safety/Safety Products																																																							
Vibration Analysis Fundamentals	EK-ICM101	3 days	$1,460	4																																																				
Vibration Analysis Level 1	EK-ICM201	3.5 days	$1,825	5																																																				
Emonitor Basic	EK-ICM141	4 days	$1,825	5																																																				
Emonitor Advanced	EK-ICM221	4 days	$1,825	5																																																				
Foundation Fieldbus Basics	CCPC02-LD	4 days	$1,825	5																																																				
PID Loop Development and Tuning	PRS010	1 day	$730	2																																																				
Process Control System Integration	PRS013	4.5 days	$2,190	6																																																				
2030 ElectroGuard Safety Isolation System M&T Fundamentals	SAF-ELE101-LD	1 day	$730	2																																	T-C																			
2031 ElectroGuard Safety Isolation System Authorized M&T	**SAF-ELE102-LD**	2 days	$1,095	3																																	Th-C																			
GuardLogix Application Development	**SAF-LOG101**	2 days	$1,095	3																																										T-N									
GuardLogix Maintenance & Troubleshooting	**SAF-LOG102**	2 days	$1,095	3																																										T-N									
INDUSTRIAL - QUALITY & MANAGEMENT (EXPANDED PORTFOLIO)																																																							
Basics of Electricity	MFG244	1 day	$730	2																																										T-M									
Industrial Electric Controls Fundamentals	MFG213	4 days	$1,460	5																																																				
Industrial Fluid Power Fundamentals	MFG214	5 days	$1,825	6																																																				
NFPA 70E ARC Flash Compliance	SAF-SFT106	1 day	$365	2																										Th-N																					T-N				
NFPA 70E Electrical Safety and ARC Flash Compliance	SAF-SFT112	2 days	$1,095	3																																						T-M														

Course Codes in bold indicate a prerequisite is required - See Training Services Catalog for more information

*** ControlLogix Certificate Program "Core" Cours

Contact your local Rockwell Automation Distributor to enroll

As of June 28, 2010
www.rockwellautomation.com/services/training

Code used above is START DAY-LOCATION. For example, T-M is a class starting Tuesday in Milwaukee

DAY CODE: (M)onday, (T)uesday, (W)ednesday, (Th)ursday, (F)riday

LOCATION CODES: (M)ilwaukee; (A) Neenah, WI; Min(N)eapolis; Northeast Technical (C)ollege (Green Bay, WI); (S) Stevens Point, WI; (W)ausau, WI, (D)uluth, MN; (H)artland, WI, (F)argo,ND, (B)ismarck, ND, (G)rand Forks, SD, (GB) Distributor, Green Bay, WI; (SF) Sheboygan Falls, WI; (AP) Appleton, WI;
(NB) New Brighton, MN; (SC) St. Cloud, MN; (R) Rhinelander, WI ; (Ra) Racine, WI; (GR) Grand Rapids, MN; (WL) Williston, ND; (CG) Cottage Grove, MN