



ATS Training Schedule Canada 2012

Open enrolments September to December
 Training Centres throughout Canada or On-Site Canada Wide
 Customized Training Available

ATS Canada

Phone: 024 - 76 35 24 81 | Fax: 024 - 76 35 24 82 | training.ca@ats-global.com

A. Control



	Days	Price	September	October	November	December	✓
Control Technology	3	1 275	5 - 7		7 - 9		<input type="checkbox"/>
Control Software Design	4	1 700		2 - 5		4 - 7	<input type="checkbox"/>
IEC 61131-3 Application Development - PLCopen	4	1 700	11 - 14		13 - 16		<input type="checkbox"/>
Skills - Trouble Shooting Automation Systems	4	1 700		9 - 12		11 - 14	<input type="checkbox"/>
Skills - Software Construction for Automation Systems	4+4	3 400	18 - 21		27 - 30		<input type="checkbox"/>
Skills - Maintenance of Automation Systems	4+4	3 400		16 - 19		18 - 21	<input type="checkbox"/>
Skills - Automation Systems Design and Development	4+4	3 400	25 - 28		6 - 9		<input type="checkbox"/>
DCS-Siemens PCS7 Maintenance	4	2 300		23 - 26		4 - 7	<input type="checkbox"/>
DCS-Siemens PCS7 Programming	4+4	4 500	4 - 7		13 - 16		<input type="checkbox"/>
PLC - Introduction to PLC's	2	870		4 - 5		13 - 14	<input type="checkbox"/>
PLC - PLC Interface Training	2	870	13 - 14		29 - 30		<input type="checkbox"/>
PLC - Maintenance, Troubleshooting, Commissioning & Basic Programming (A-B, Mitsubishi, Siemens)	5	2 125		8 - 12		17 - 21	<input type="checkbox"/>
PLC - Allen-Bradley SLC-500 Maintenance	3	1 275	19 - 21	17 - 19	7 - 9	5 - 7	<input type="checkbox"/>
PLC - Allen-Bradley PLC-5 Maintenance	4	1 700	25 - 28	23 - 26	13 - 16	11 - 14	<input type="checkbox"/>
PLC - Allen-Bradley ControlLogix Maintenance	4	1 700	4 - 7	2 - 5	27 - 30	18 - 21	<input type="checkbox"/>
PLC - Allen-Bradley ControlLogix Programmers	4	1 700	11 - 14	9 - 12	6 - 9	4 - 7	<input type="checkbox"/>
PLC - Allen-Bradley PLC-5, SLC500 and MicroLogix	5	2 125		15 - 19	12 - 16		<input type="checkbox"/>
PLC - Proficy Logic Developer Machine Edition - Programmers	4	1 750	18 - 21		27 - 30		<input type="checkbox"/>
PLC - Mitsubishi FX/A and System Q Maintenance	3	1 305		24 - 26		12 - 14	<input type="checkbox"/>
PLC - Mitsubishi FX/A and System Q Programmers	4	1 740	25 - 28		6 - 9		<input type="checkbox"/>
PLC - Modicon Quantum - Maintenance and Troubleshooting	4	1 850		30 - 2		18 - 21	<input type="checkbox"/>
PLC - Siemens S5 Maintenance	4	1 850	4 - 7	2 - 5	13 - 16	4 - 7	<input type="checkbox"/>
PLC - Siemens S7 Maintenance	4	1 850	11 - 14	9 - 12	27 - 30	11 - 14	<input type="checkbox"/>
PLC - Siemens S7 Commissioning	4	1 850	18 - 21	16 - 19		18 - 21	<input type="checkbox"/>
PLC - Siemens S7 for Programmers	4	1 850	25 - 28	23 - 26	6 - 9	4 - 7	<input type="checkbox"/>
PLC - Siemens S7 for Advanced Programmers	4	1 850	4 - 7		13 - 16		<input type="checkbox"/>
PLC - Siemens S7 with S7-GRAPH	2	925		4 - 5		13 - 14	<input type="checkbox"/>
PLC - Siemens S7 with S7-SCL	2	926	13 - 14		8 - 9		<input type="checkbox"/>

B. SCADA/HMI



	Days	Price	September	October	November	December	✓
SCADA/HMI - Design, Development and Maintenance	5	2 125		15 - 19		17 - 21	<input type="checkbox"/>
SCADA - Citect	3	1 400	19 - 21		28 - 30		<input type="checkbox"/>
SCADA - InTouch	4	1 500	25 - 28		13 - 16		<input type="checkbox"/>



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B. SCADA/HMI



	Days	Price	September	October	November	December	✓
SCADA - Proficy iFIX	4	2 000	4 - 7		6 - 9		<input type="checkbox"/>
SCADA - Proficy Cimplicity	4	1 850		30 - 2		4 - 7	<input type="checkbox"/>
SCADA - RSView32	3	1 400	12 - 14		28 - 30		<input type="checkbox"/>
SCADA - FactoryTalk View Site Edition	4	2 000		2 - 5		11 - 14	<input type="checkbox"/>
SCADA - FactoryTalk View Machine Edition	4	1 650		9 - 12		18 - 21	<input type="checkbox"/>
SCADA - WinCC	4	1 850	18 - 21	16 - 19	13 - 16		<input type="checkbox"/>
HMI - Siemens ProTool	2	925	27 - 28		29 - 30		<input type="checkbox"/>
HMI - WinCC flexible	3	1 400		24 - 26		5 - 7	<input type="checkbox"/>

C. Communication & Networks



	Days	Price	September	October	November	December	✓
Administering Windows 2003 Server	4	1 740	4 - 7		6 - 9		<input type="checkbox"/>
Industrial Data Networks	4	1 740	11 - 14	30 - 2	13 - 16	11 - 14	<input type="checkbox"/>
Industrial Ethernet	3	1 305	19 - 21	3 - 5	28 - 30	19 - 21	<input type="checkbox"/>
Siemens Profibus	3	1 305		10 - 12		5 - 7	<input type="checkbox"/>
Siemens ProfiNet	3	1 305	26 - 28		7 - 9	12 - 14	<input type="checkbox"/>
Siemens Industrial Ethernet	3	1 305		17 - 19		19 - 21	<input type="checkbox"/>
Rockwell DeviceNet/ControlNet/Ethernet IP	3	1 305	5 - 7		14 - 16		<input type="checkbox"/>

D. Programming & Databases



	Days	Price	September	October	November	December	✓
JAVA	4	1 476		23 - 26		4 - 7	<input type="checkbox"/>
Visual Basic 6	4	1 700	11 - 14	30 - 2		11 - 14	<input type="checkbox"/>
Visual Basic .NET	4	1 700		2 - 5	27 - 30		<input type="checkbox"/>
C Programming	4	1 700	18 - 21		6 - 9		<input type="checkbox"/>
C++ Programming	4	1 700		9 - 12		18 - 21	<input type="checkbox"/>
C# Programming	4	1 700	25 - 28		13 - 16		<input type="checkbox"/>
Database Design and Administration	3	1 275		17 - 19		5 - 7	<input type="checkbox"/>
SQL Server Administration	3	1 275	5 - 7		28 - 30		<input type="checkbox"/>
SQL Server Programming	4	1 476		23 - 26		11 - 14	<input type="checkbox"/>

E. Manufacturing Execution Systems



	Days	Price	September	October	November	December	✓
MES - General	3	1 650		31 - 2		19 - 21	<input type="checkbox"/>
MES - Activplant	5	2 750		1 - 5		3 - 7	<input type="checkbox"/>
MES - Plant2Business	3	1 650	12 - 14		7 - 9		<input type="checkbox"/>



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E. Manufacturing Execution Systems



	Days	Price	September	October	November	December	✓
MES - Proficiency Historian	2	1 100		11 - 12		13 - 14	<input type="checkbox"/>
MES - Proficiency Real Time Information Portal	2	1 100	20 - 21	18 - 19		20 - 21	<input type="checkbox"/>
MES - Wonderware Industrial Application Server	4	1 600		23 - 26		4 - 7	<input type="checkbox"/>
MES - Wonderware Industrial SQL Server	3	1 200	26 - 28		14 - 16		<input type="checkbox"/>

F. Lean Manufacturing & Six Sigma



	Days	Price	September	October	November	December	✓
Lean / Sigma Introduction	1	590		5		14	<input type="checkbox"/>
Lean Manufacturing Introduction	1	590	14		30		<input type="checkbox"/>
Lean Manufacturing - Problem Solving	1	590		19		21	<input type="checkbox"/>
Lean Manufacturing - 5S	2	1 180	20 - 21		8 - 9		<input type="checkbox"/>
Six Sigma Introduction	1	590		26		7	<input type="checkbox"/>
Six Sigma - Yellow Belt	2	1 180	27 - 28		15 - 16		<input type="checkbox"/>
Six Sigma - Green Belt	4	2 360		2 - 5		11 - 14	<input type="checkbox"/>
Six Sigma - Champions	2	1 180	6 - 7		29 - 30		<input type="checkbox"/>
Overall Equipment Effectiveness (OEE)	1	590		19		21	<input type="checkbox"/>
Total Productive Maintenance (TPM)	2	2 360	13 - 14		8 - 9		<input type="checkbox"/>
Poka Yoke - Mistake Proofing	1	590		26		7	<input type="checkbox"/>
Failure Mode and Effects Analysis (FMEA)	2	2 360	20 - 21		15 - 16	13 - 14	<input type="checkbox"/>

G. Integrated Quality



	Days	Price	September	October	November	December	✓
Introduction to SPC	1	590		5		21	<input type="checkbox"/>
Statistical Process Control	2	1 180		11 - 12		6 - 7	<input type="checkbox"/>
Statistical Quality Control	3	1 180		17 - 19		12 - 14	<input type="checkbox"/>

Prices are valid until 31 December 2012. All prices excluding GST.



ATS World-Wide Training Certification

A unique concept for Life Long Learning
 for Maintenance, Engineering, IT, Quality
 & Continuous Improvement Practitioners