



ATS Training Schedule Canada 2012

Open enrolments January to April
Training Centres throughout Canada or On-Site Canada Wide
Customized Training Available

ATS Canada

Phone: 248 - 687 1282 | Fax: 248 - 687 1001 | training.ca@ats-global.com

A. Control



	Days	Price	January	February	March	April	✓
Control Technology	3	1 275	4 - 6		7 - 9		<input type="checkbox"/>
Control Software Design	4	1 700		7 - 10		2 - 5	<input type="checkbox"/>
IEC 61131-3 Application Development - PLCopen	4	1 700	10 - 13		13 - 16		<input type="checkbox"/>
Skills - Trouble Shooting Automation Systems	4	1 700		14 - 17		10 - 13	<input type="checkbox"/>
Skills - Software Construction for Automation Systems	4+4	3 400	17 - 20		20 - 23		<input type="checkbox"/>
Skills - Maintenance of Automation Systems	4+4	3 400		21 - 24		17 - 20	<input type="checkbox"/>
Skills - Automation Systems Design and Development	4+4	3 400	24 - 27		27 - 30		<input type="checkbox"/>
DCS-Siemens PCS7 Maintenance	4	2 300		28 - 2		24 - 27	<input type="checkbox"/>
DCS-Siemens PCS7 Programming	4+4	4 500	31 - 3		6 - 9		<input type="checkbox"/>
PLC - Introduction to PLC's	2	870		9 - 10		4 - 5	<input type="checkbox"/>
PLC - PLC Interface Training	2	870	5 - 6		15 - 16		<input type="checkbox"/>
PLC - Maintenance, Troubleshooting, Commissioning & Basic Programming (A-B, Mitsubishi, Siemens)	5	2 125		13 - 17		9 - 13	<input type="checkbox"/>
PLC - Allen-Bradley SLC-500 Maintenance	3	1 275	11 - 13	22 - 24	21 - 23	18 - 20	<input type="checkbox"/>
PLC - Allen-Bradley PLC-5 Maintenance	4	1 700	17 - 20	28 - 2	27 - 30	24 - 27	<input type="checkbox"/>
PLC - Allen-Bradley ControlLogix Maintenance	4	1 700	24 - 27	7 - 10	6 - 9	31 - 4	<input type="checkbox"/>
PLC - Allen-Bradley ControlLogix Programmers	4	1 700	31 - 3	14 - 17	13 - 16	2 - 5	<input type="checkbox"/>
PLC - Allen-Bradley PLC-5, SLC500 and MicroLogix	5	2 125		20 - 24		9 - 13	<input type="checkbox"/>
PLC - Proficy Logic Developer Machine Edition - Programmers	4	1 750	3 - 6		20 - 23		<input type="checkbox"/>
PLC - Mitsubishi FX/A and System Q Maintenance	3	1 305		29 - 2		18 - 20	<input type="checkbox"/>
PLC - Mitsubishi FX/A and System Q Programmers	4	1 740	10 - 13		27 - 30		<input type="checkbox"/>
PLC - Modicon Quantum - Maintenance and Troubleshooting	4	1 850		7 - 10		24 - 27	<input type="checkbox"/>
PLC - Siemens S5 Maintenance	4	1 850	17 - 20	14 - 17	6 - 9	31 - 4	<input type="checkbox"/>
PLC - Siemens S7 Maintenance	4	1 850	24 - 27	21 - 24	13 - 16	2 - 5	<input type="checkbox"/>
PLC - Siemens S7 Commissioning	4	1 850		28 - 2		10 - 13	<input type="checkbox"/>
PLC - Siemens S7 for Programmers	4	1 850	31 - 3	7 - 10	20 - 23	17 - 20	<input type="checkbox"/>
PLC - Siemens S7 for Advanced Programmers	4	1 850	3 - 6		27 - 30		<input type="checkbox"/>
PLC - Siemens S7 with S7-GRAPH	2	925		16 - 17		26 - 27	<input type="checkbox"/>
PLC - Siemens S7 with S7-SCL	2	926	12 - 13		8 - 9		<input type="checkbox"/>

B. SCADA/HMI



	Days	Price	January	February	March	April	✓
SCADA/HMI - Design, Development and Maintenance	5	2 125		27 - 2		30 - 4	<input type="checkbox"/>
SCADA - Citect	3	1 400	18 - 20		14 - 16		<input type="checkbox"/>



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B. SCADA/HMI



	Days	Price	January	February	March	April	✓
SCADA - InTouch	4	1 500		21 - 24		2 - 5	<input type="checkbox"/>
SCADA - Proficy iFIX	4	2 000	24 - 27		20 - 23		<input type="checkbox"/>
SCADA - Proficy Cimplicity	4	1 850		7 - 10		10 - 13	<input type="checkbox"/>
SCADA - RSView32	3	1 400	4 - 6		28 - 30		<input type="checkbox"/>
SCADA - FactoryTalk View Site Edition	4	2 000		14 - 17		17 - 20	<input type="checkbox"/>
SCADA - FactoryTalk View Machine Edition	4	1 650	10 - 13	21 - 24		24 - 27	<input type="checkbox"/>
SCADA - WinCC	4	1 850		28 - 2	13 - 16		<input type="checkbox"/>
HMI - Siemens ProTool	2	925	19 - 20		22 - 23		<input type="checkbox"/>
HMI - WinCC flexible	3	1 400		8 - 10		3 - 5	<input type="checkbox"/>

C. Communication & Networks



	Days	Price	January	February	March	April	✓
Administering Windows 2003 Server	4	1 740	24 - 27		27 - 30		<input type="checkbox"/>
Industrial Data Networks	4	1 740	31 - 3	14 - 17	6 - 9	10 - 13	<input type="checkbox"/>
Industrial Ethernet	3	1 305	4 - 6	22 - 24	14 - 16	18 - 20	<input type="checkbox"/>
Siemens Profibus	3	1 305		29 - 2		25 - 27	<input type="checkbox"/>
Siemens ProfiNet	3	1 305	11 - 13		21 - 23	4 - 6	<input type="checkbox"/>
Siemens Industrial Ethernet	3	1 305		8 - 10		11 - 13	<input type="checkbox"/>
Rockwell DeviceNet/ControlNet/Ethernet IP	3	1 305	25 - 27		28 - 30		<input type="checkbox"/>

D. Programming & Databases



	Days	Price	January	February	March	April	✓
JAVA	4	1 476		14 - 17		17 - 20	<input type="checkbox"/>
Visual Basic 6	4	1 700	31 - 3		6 - 9	24 - 27	<input type="checkbox"/>
Visual Basic .NET	4	1 700		7 - 10		31 - 4	<input type="checkbox"/>
C Programming	4	1 700	3 - 6		13 - 16		<input type="checkbox"/>
C++ Programming	4	1 700		14 - 17		2 - 5	<input type="checkbox"/>
C# Programming	4	1 700	10 - 13		20 - 23		<input type="checkbox"/>
Database Design and Administration	3	1 275		22 - 24		11 - 13	<input type="checkbox"/>
SQL Server Administration	3	1 275	18 - 20		28 - 30		<input type="checkbox"/>
SQL Server Programming	4	1 476		28 - 2		17 - 20	<input type="checkbox"/>

E. Manufacturing Execution Systems



	Days	Price	January	February	March	April	✓
MES - General	3	1 650	25 - 27		7 - 9	25 - 27	<input type="checkbox"/>



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E. Manufacturing Execution Systems



	Days	Price	January	February	March	April	✓
MES - Activplant	5	2 750		6 - 10		30 - 4	<input type="checkbox"/>
MES - Plant2Business	3	1 650	4 - 6		14 - 16		<input type="checkbox"/>
MES - Proficy Historian	2	1 100		16 - 17		4 - 5	<input type="checkbox"/>
MES - Proficy Real Time Information Portal	2	1 100	12 - 13		22 - 23		<input type="checkbox"/>
MES - Wonderware Industrial Application Server	4	1 600		21 - 24		10 - 13	<input type="checkbox"/>
MES - Wonderware Industrial SQL Server	3	1 200	25 - 27		28 - 30		<input type="checkbox"/>

F. Lean Manufacturing & Six Sigma



	Days	Price	January	February	March	April	✓
Lean / Sigma Introduction	1	590		31		20	<input type="checkbox"/>
Lean Manufacturing Introduction	1	590	6		9		<input type="checkbox"/>
Lean Manufacturing - Problem Solving	1	590		10		27	<input type="checkbox"/>
Lean Manufacturing - 5S	2	1 180	19 - 20		15 - 16		<input type="checkbox"/>
Six Sigma Introduction	1	590		17		13	<input type="checkbox"/>
Six Sigma - Yellow Belt	2	1 180	26 - 27		22 - 23		<input type="checkbox"/>
Six Sigma - Green Belt	4	2 360		21 - 24		2 - 5	<input type="checkbox"/>
Six Sigma - Champions	2	1 180	5 - 6		29 - 30		<input type="checkbox"/>
Overall Equipment Effectiveness (OEE)	1	590		31		20	<input type="checkbox"/>
Total Productive Maintenance (TPM)	2	2 360	12 - 13		8 - 9		<input type="checkbox"/>
Poka Yoke - Mistake Proofing	1	590		10		27	<input type="checkbox"/>
Failure Mode and Effects Analysis (FMEA)	2	2 360	19 - 20		15 - 16		<input type="checkbox"/>

G. Integrated Quality



	Days	Price	January	February	March	April	✓
Introduction to SPC	1	590		17		6	<input type="checkbox"/>
Statistical Process Control	2	1 180		23 - 24		12 - 13	<input type="checkbox"/>
Statistical Quality Control	3	1 180	25 - 27		21 - 23		<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