ASSET MANAGEMENT SOLUTIONS PROVIDER

CARVER
PA CORPORATION

SPRING 2014 TRAINING CALENDAR

www.carvercorporation.com

SPECIAL FEATURE:

WORK CONTROL MANAGEMENT

What is Work Control Management? A simple definition would be: "Defining and delivering the minimum effort necessary to ensure that the assets do what the users want them to do, throughout their useful life." It enables organizations to control maintenance work in order to reap the benefits from having effective strategies in place that ultimately lead to cost savings.

Contact Carver PA Corporation today to see how Work Control Management can be implemented within your organization.

#300, 14815 - 119 Avenue
Edmonton, Alberta T5L 2N9
Online: www.carvercorporation.com
Email: training@carvercorporation.com
Phone: 780.489.4444 or 1.800.263.0165
Fax: 780.486.2286

TRAINING FOR SUCCESS

ON-SITE CUSTOMIZED, TARGETED TRAINING SOLUTIONS

Carver delivers training programs and courses on-site at a time and place convenient for you. On-site courses are tailored to directly meet the needs of your company by incorporating your organizational procedures into our world class training materials. Custom courses allow your employees to identify with and relate to material presented, resulting in higher retention and implementation rates. Contact us today to book your ON-SITE training course.

PUBLIC COURSES

Ref#	Workshop Title	CEU	Location	Dates	Price
AME 101	Asset Management Essentials		Bakersfield Calgary Edmonton Edmonton Edmonton Edmonton Ft. McMurray Houston Santiago Sarnia St. John's	Feb 7 2014 Aug 1 2014 Jan 6 2014 Mar 10 2014 May 20 2014 Aug 1 2014 Mar 10 2014 Jul 7 2014 Mar 28 2014 Mar 12 2014 Jan 24 2014	$595
BUS 304	Budgeting & Performance Management for Industrial Leadership		Bakersfield Calgary Edmonton Edmonton Ft. McMurray Houston St. John's	Feb 3-4 2014 Jan 9-10 2014 Feb 24-25 2014 Aug 21-22 2014 Aug 21-22 2014 Feb 10-11 2014 Jan 20-21 2014	$795
CSU 303	Commissioning & Startup Planning & Practices		Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Sudbury	Mar 17-19 2014 Jan 6-8 2014 Mar 17-19 2014 Jun 9-11 2014 Jan 20-22 2014 Apr 7-9 2014 May 26-28 2014	$1095
IWM 301	Industrial Warehouse Concepts & Practices		Al-Jubail Calgary Edmonton Edmonton Ft. McMurry Rio De Janeiro Santiago Sarnia	Jan 6-8 2014 Jul 2-4 2014 Apr30-May2 2014 Jul 2-4 2014 Apr30-May2 2014 Feb 3-5 2014 Aug 18-20 2014 May 14-16 2014	$1095
*JPB 201	Advanced CMMS Job Plan Building	1.2	Calgary Edmonton Edmonton Edmonton Ft. McMurray Ft. Myers Houston Santiago St. John's Sudbury	Aug 14-15 2014 Feb 6-7 2014 May 29-30 2014 Aug 14-15 2014 May 29-30 2014 Jan 16-17 2014 Jul 24-25 2014 Jun 19-20 2014 Jan 9-10 2014 Apr 3-4 2014	$795
*MES 302	Advanced Estimating & Scheduling Concepts & Practices	1.8	Calgary Edmonton Edmonton Edmonton Ft. McMurray Ft. Myers Houston Santiago St. John's Sudbury	Aug 18-20 2014 Feb 10-12 2014 Jun 2-4 2014 Aug 18-20 2014 Jun 2-4 2014 Jan 13-15 2014 Jul 28-30 2014 Jun 23-25 2014 Jan 21-23 2014 Apr 7-9 2014	$1095
MHM 303	Machine Health Management		Calgary Edmonton Edmonton Edmonton Ft. McMurray Guelph Houston Santiago St. John's Sudbury	Apr 7-9 2014 Jan 20-22 2014 Apr 7-9 2014 Jul 14-16 2014 Feb 3-5 2014 Feb 11-13 2014 Jun 11-13 2014 Jul 28-30 2014 Jun 16-18 2014 Apr 28-30 2014	$1095

Ref#	Workshop Title	CEU	Location	Dates	Price
*MP 301	Advanced Maintenance Planning & Asset Management	1.8	Calgary Edmonton Edmonton Edmonton Ft. McMurray Ft. Myers Houston Santiago St. John's Sudbury	Aug 11-13 2014 Feb 3-5 2014 May 26-28 2014 Aug 11-13 2014 May 26-28 2014 Jan 8-10 2014 Jul 21-23 2014 Jun 16-18 2014 Jan 6-8 2014 Mar31-Apr2 2014	$1095
MPE&S 201	Introductory Planning, Estimating & Scheduling Concepts		Al-Jubail Calgary Edmonton Edmonton Ft. McMurray Houston Rio De Janeiro Santiago St. John's	Feb 17-18 2014 Jul 30-31 2014 May 12-13 2014 Jul 30-31 2014 May 12-13 2014 Aug 25-26 2014 Jan 30-31 2014 Jul 14-15 2014 Aug 21-22 2014	$795
MPE&S 402	Advanced Planning, Estimating & Scheduling Concepts		Calgary Calgary Edmonton Edmonton Edmonton Ft. McMurray Ft. McMurray Guelph Houston Santiago Sarnia St. John's	Mar 3-6 2014 Aug 26-29 2014 Apr14-17 2014 Jul 14-17 2014 Aug 26-29 2014 Apr 14-17 2014 Jun 24-27 2014 Mar 17-20 2014 Jan 13-16 2014 Mar 24-27 2014 Jun 23-26 2014 Mar 3-6 2014	$2190
*MPL 305	Advanced Shutdown Management & Planning	1.8	Calgary Edmonton Edmonton Edmonton Ft. McMurray Ft. Myers Houston Santiago St. John's Sudbury	Aug 6-8 2014 Jan 29-31 2014 May 21-23 2014 Aug 6-8 2014 May 21-23 2014 Jan 21-23 2014 Jul 16-18 2014 Jun 11-13 2014 Jan 13-15 2014 Jan 26-28 2014	$1095
MSP 211	Introduction to MS Project Software Tool		Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Sudbury	Mar 11-12 2014 Jan 27-28 2014 Mar 11-12 2014 Jul 21-22 2014 Feb 10-11 2014 Jan 21-22 2014 May 20-21 2014	$895 equipment & Software rental $100/day
MSP 250	Advanced Project Software Tool		Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Sudbury	Mar 13-14 2014 Jan 29-30 2014 Mar 13-14 2014 Jul 23-24 2014 Feb 12-13 2014 Jan 23-24 2014 May 22-23 2014	$895 equipment & Software rental $100/day
*OE 301	Principals of Operational Excellence	0.6	Calgary Edmonton Edmonton Ft. McMurray Sudbury	May 12-14 2014 Feb 24-26 2014 May 12-14 2014 Jul 14-16 2014 Aug 11-13 2014	$1095

*These courses are accredited by the Government of Alberta's Water and Wastewater Operator Certification Program; Continuing Education Units (CEUs) are listed accordingly.

If there is a course you would like to attend but your schedule does not align with ours please contact us and we will try our best to accommodate you.

HIGH PERFORMANCE TRAINING & COACHING

CARVER provides coaching and mentoring to assist your team after they leave the classroom. Let us help your team bridge the gap between knowledge learned in theory and its application back on the job.

WHY CHOOSE A TRAINING PROGRAM DEVELOPED BY CARVER?

Informative, practical, knowledge and experience based

EXPERTISE >>> Industry experts with technical knowledge of production systems and equipment performance ***qualified*** to develop and present advanced technical training.

EXERIENCE >>> Effective training delivered through an integrated, progressive approach by field experienced technical professionals.

Ref#	Workshop Title	CEU	Location	Dates	Price
*OE 202	Resource & Cost Management for Operations	0.6	Calgary Edmonton Edmonton Ft. McMurray Sudbury	May 6-7 2014 Feb 18-19 2014 May 6-7 2014 Jul 8-9 2014 Aug 5-6 2014	$795
OE 203	Commissioning and Startup Planning for Operations		Calgary Edmonton Edmonton Ft. McMurray Sudbury	May 8-9 2014 Feb 20-21 2014 May 8-9 2014 Jul 10-11 2014 Aug 7-8 2014	$795
OE 204	Advanced Machine Management for Operations		Calgary Edmonton Edmonton Ft. McMurray Sudbury	May 15-16 2014 Feb 27-28 2014 May15-16 2014 Jul 17-18 2014 Aug 14-15 2014	$795
*PdM 305	Implementing Predictive Maintenance Programs	0.6	Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Santiago St. John's Sudbury	Mar31-Apr2 2014 Jan 15-17 2014 Mar31-Apr2 2014 Jul 9-11 2014 Jan 29-31 2014 Jun 4-6 2014 Jul 21-23 2014 Jun 9-11 2014 Apr 21-23 2014	$1095
PMG 201	Advanced Project Management Principles & Concepts		Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Sudbury	Jun 5-6 2014 Jan 2-3 2014 Mar 13-14 2014 Jun 5-6 2014 Feb 24-25 2014 Jan 27-28 2014 Jul 28-29 2014	$795
*RCA 203	Root Cause Failure Analysis & Maintenance	1.2	Calgary Edmonton Edmonton Edmonton Ft. McMurray Guelph Houston Santiago St. John's Sudbury	Mar 24-25 2014 Jan 13-14 2014 Mar 24-25 2014 Jun 16-17 2014 Jan 27-28 2014 Aug 28-29 2014 Apr 14-15 2014 Jul 31-Aug1 2014 Jun 19-20 2014 Jun 2-3 2014	$795
*RCM 301	Reliability Centered Maintenance	1.2	Calgary Edmonton Edmonton Edmonton Ft. McMurray Guelph Houston Sudbury	Jun 18-20 2014 Jan 15-17 2014 Mar 26-28 2014 Jun 18-20 2014 Feb 18-20 2014 Jan 21-23 2014 Apr 16-18 2014 Jun 9-11 2014	$1095
SPS&E 201	Small Project Scheduling & Estimating Skills		Calgary Edmonton Ft. McMurray Houston Rio De Janeiro Santiago Sarnia St. John's	Feb 26-27 2014 Apr 10-11 2014 Apr 10-11 2014 Jan 8-9 2014 Feb 6-7 2014 Apr 28-29 2014 Mar 6-Mar7 2014 May 1-2 2014	$795

Ref#	Workshop Title	CEU	Location	Dates	Price
*TSPS 201	Process Troubleshooting & Problem Solving	0.6	Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Sudbury	Mar 20-21 2014 Jan 9-10 2014 Mar 20-21 2014 Jun 12-13 2014 Jan 23-24 2014 Apr 10-11 2014 May 29-30 2014	$795
VMA 201	Vibration Monitoring & Analysis		Calgary Edmonton Edmonton Edmonton Ft. McMurray Houston Santiago St. John's Sudbury	Apr 3-4 2014 Jan 23-24 2014 Apr 3-4 2014 Jul 17-18 2014 Feb 6-7 2014 Jun 9-10 2014 Jul 24-25 2014 Jun 12-13 2014 Apr 24-25 2014	$795
WCMS 301	Work Control Management Supervisor Training		Calgary Edmonton Edmonton Ft. McMurray	Mar 26-28 2014 Mar 26-28 2014 Jul 30-Aug1 2014 Jul 30-Aug1 2014	$795

PLANNER

Level	Location	Common Dates	Split Dates
1	Edmonton Edmonton Edmonton	March 3 - 5 2014 May 5-7 2014 July 7-9 2014	March 6 2014 May 8 2014 July 10 2014
2	Edmonton Edmonton	April 21-23 2014 July 21-23 2014	April 24 2014 July 24 2014
3	Edmonton	June 23-25 2014	June 26 2014
Master	Edmonton	August 25-29 2014	

SCHEDULER

Level	Location	Common Dates	Split Dates
1	Edmonton Edmonton Edmonton	March 3 - 5 2014 May 5-7 2014 July 7-9 2014	March 7 2014 May 9 2014 July 11 2014
2	Edmonton Edmonton	April 21-23 2014 July 21-23 2014	April 25 2014 July 25 2014
3	Edmonton	June 23-25 2014	June 27 2014
Master	Edmonton	August 25-29 2014	

SPECIALIST CERTIFICATES

PREDICTIVE MAINTENANCE SPECIALIST *CERTIFICATE*

Tired of living in a reactive world? Learn the techniques required to implement a predictive maintenance program, along with monitoring and analysis methods to ensure its success.

- **PdM 305** Implementing Predictive Maintenance Programs 3 days
- **RCA 203** Root Cause Failure Analysis 2 Days
- **MHM 303** Machine Health Management 3 Days
- **VMA 201** Vibration Analysis 2 Days

→ **Specialist Option**

OPERATIONAL EXCELLENCE SPECIALIST *CERTIFICATE*

Continuous improvements of processes through teamwork, leadership and problem solving will assist your organization in meeting standards and increasing efficiencies. Understand the principles of Operational Excellence and their application within your facility to reap the benefits!

- **OE 301** Principles of Operational Excellence 3 Days
- **OE 204** Machine Health Monitoring Development & Field Facilitation Guide 2 Days
- **OE 202** Resource & Cost Management for Operations 2 Days
- **OE 203** Commissioning and Start up Planning for Operations 2 Days

→ **TSPS 201** Process Trouble Shooting and Problem Solving 2 Days

COMMISSIONING SPECIALIST *CERTIFICATE*

Get your facility ***smoothly through the start-up phase to full*** operation. Our program will provide best practices and software tools for planning and the knowledge required to analyze and work through problems effectively and efficiently.

- **CSU 303** Commissioning Startup Planning and Practices 3 Days
- **RCA 203** Root Cause Failure Analysis and Maintenance 2 Days
- **MSP 211** Introduction to MS Project Software Tool 2 Days
- **TSPS 201** Process Troubleshooting & Problem Solving 2 Days

→ **Specialist Option**

MAINTENANCE PLANNING SPECIALIST *CERTIFICATE*

Poor planning can lead to catastrophic results in most facilities. Learn how proper ***planning and scheduling techniques*** will improve control of your maintenance resources, helping you decrease costs and increase productivity.

* We are implementing a new certification program for Planners & Schedulers. The Maintenance Planning Specialist Certificate will be grandfathered through to January 1, 2015. Please contact Carver today to complete your certificate.

- **MP 301** Advanced Maintenance Planning 3 Days
- **MPL 305** Advanced Shutdown Planning 3 Days
- **MES 302** Advanced Estimating & Scheduling 3 Days
- **JPB 201** Advanced CMMS Job Plan Building 2 Days

→ **Specialist Option**

→ **Specialist Option**

RELIABILITY SPECIALIST *CERTIFICATE*

Reliability is central to ensuring productivity and output in your facility. This program offers a blend of tools to prevent unnecessary failures, analyze and troubleshoot unforeseen problems increasing the reliability of your processes and equipment.

- **RCM 301** Reliability Centered Maintenance 3 Days
- **TSPS 201** Process Troubleshooting & Problem Solving 2 Days
- **RCA 203** Root Cause Failure Analysis 2 Days
- **PdM 305** Implementing Predictive Maintenance Programs 3 Days

→ **Specialist Option**

PROJECT MANAGEMENT SPECIALIST *CERTIFICATE*

Discover how to achieve your project goals through principles, planning and best practices. Our program also encompasses an introduction to MS Project to help track your project from initiation to completion.

- **PMG 201** Project Management Principles & Concepts 2 Days
- **CSU 303** Commissioning & Startup Planning & Practices 3 Days
- **MSP 211** Introduction to MS Project Software Tool 2 Days
- **MPL 305** Advanced Shutdown Planning 3 Days

→ **Specialist Option**

Register Online At www.carvercorporation.com

THE EVOLUTION OF LEARNING

CARVER'S ADVANCED TRAINING TECHNOLOGY FOR PLANNERS AND SCHEDULERS

Training performance improvement initiatives that are based on a redevelopment of our original training methodology to bring training into the 21st century.

Carver's Training Methodology

Our approach is holistic, scalable and tailored to your requirements by introducing three levels of competencies, each one being a pre-requisite to the next.

CARVER
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Level 1

Level 1 training includes fundamentals and principles of Work Control Management, Life Cycle Costing, Risk Management and an introduction to World Class Maintenance.

Planner: 4 Days $1595 • Scheduler: 4 Days $1595 • Both: 5 Days $2195

Level 2

Level 2 training comprises of asset hierarchy and types, job plans, the application of correction factors, concepts of reliability and the fundamentals of shutdown management.

Planner: 4 Days $1595 • Scheduler: 4 Days $1595 • Both: 5 Days $2195

Level 3

Level 3 training explores commissioning and start up as it pertains to the work control management process as well as more details of inventory management, purchasing fundamentals, facility risk management and the deployment of a new asset care program.

Planner: 4 Days $1595 • Scheduler: 4 Days $1595 • Both: 5 Days $2195

Master

Master Planner/Scheduler training is for those who now have the competencies and who possess the motivation to contribute to improving the quality of projects completed in the work place. The aim is to train these individuals to be capable of extending their knowledge to their peers

Planners and Schedulers: 5 Days $2195

For more information on our Planner and Scheduler Training Levels contact Carver today

Phone 1.780.489.4444
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Fax 780.486.2286
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www.carvercorporation.com

RESOURCE AND RECRUITMENT SOLUTIONS

BENEFITS OF UTILIZING CARVER'S TALENT ACQUISITION TEAM

- Extensive industry networks
- Market knowledge and adaptability
- Contract and permanent placement options
- Results Oriented
- Coaching & Mentoring
- Guaranteed Performance

Providing Solutions for Success

ESSENTIAL POSITIONS

- Planners & Schedulers
- Maintenance Professionals
- Shutdown Managers
- Commissioning Managers
- Reliability Professionals
- Project Managers
- Engineers
- QA/QC Inspectors
- Geologists
- Designers

and more…

SKILL ENHANCEMENT PROGRAMS

Does your organization require specific qualifications? Unsure where your employees or organization is lacking?

LET CARVER HELP YOU!

CARVER'S SKILLS ASSESSMENT A comprehensive evaluation to determine skill and knowledge within an individual or organization.

ROLES & RESPONSIBILITIES MAPPING determine the skill set required within a role.

ALIGN A TRANSITION PLAN Identify the gaps and the required training and coaching.

Utilize Carver's coaching and training programs to close the gap.

The end result...

Exceptionally trained, highly skilled individuals that understand your processes and jive with your company culture.

SPECIALIZED INDUSTRY FOCUS

- Petrochemicals
- Mining
- Pulp & Paper
- Metals
- Manufacturing and More...

C A R V E R

PA CORPORATION

For more information on our Resource Services contact Carver today

Phone 1.780.489.4444
Toll Free 1.800.263.0165
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recruiting@carvercorporation.com
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