

## REGISTER TODAY

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## TRAINING BENEFITS

- Enhance Skills
- Improve Productivity
- Peer Networking



Attend Course: Introduction to Organic Elemental Analysis – 2400 Series II CHNS/O Elemental Analyzer (N020-0704)



View Online Course: MicroBeta Scintillation and Luminescence Counter



Attend Course: Quantulus Ultra-Low Level Liquid Scintillation Spectrometer (N020-9648)



Attend Course: LC Chromera Software (N020-2402)

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HUMAN HEALTH

ENVIRONMENTAL HEALTH

# JAN-JUN 2010 PerkinElmer TRAINING SCHEDULE



Please visit  
[www.perkinelmer.com/Training](http://www.perkinelmer.com/Training)  
to see our complete course offering.



COURSE NAME	COURSE NUMBER (N020)	DAYS	JAN	FEB	MAR	APR	MAY	JUN
<b>APPLICATIONS</b>								
Instrument Applications in Oil Analysis	9708	4.5				26-C		
<b>CHROMATOGRAPHY</b>								
<b>Gas Chromatography</b>								
Fundamental Gas Chromatography and Columns Maintenance	0407	3		17-C		13-SH	18-S	
Clarus® GC/MS Operator Training	0417	4		2-S	16-C	27-SH		15-S
<b>Liquid Chromatography</b>								
Fundamental Liquid Chromatography	0501	2				14-SH	25-S	
LC Control/TurboScan with TotalChrom®	0511	1			Available upon request			
LC Chromera® Software <b>NEW</b>	2402	3		17-SH	9-ATL	27-S	11-C	
<b>DATA SYSTEMS</b>								
<b>Laboratory Information Management Systems (LIMS)</b>								
LABWORKS™ User Training *6.0 version software covered	2606	2		22-ATL	8-S, 22-SH		10-ATL	14-C
LABWORKS System Manager Training *6.0 version software covered	2607	3		24-ATL	10-S, 24-SH		12-ATL	16-C
LABWORKS Report Designer Training	2608	3			15-S		17-ATL	21-C
<b>Chromatography Data Systems</b>								
TotalChrom Principles of Operation	1043	3		23-SH	16-ATL	20-S		
TotalChrom Publisher	2050	2			Available upon request			
Windows Operating System Admin Essentials for TCCS System Administrators	1074	1				13-SH		
TC Client Server System Mgmt. I – System Implementation Principles	1076	3				14-SH		
TC Client Server System Mgmt. II – System Administration Principles	1075	2				19-SH		
TC Client Server System Mgmt. III – Maintenance & Troubleshooting	1077	2				21-SH		
<b>INORGANIC</b>								
<b>Atomic Absorption</b>								
Flame Atomic Absorption with AA WinLab™ Software	5001	2		1-SH, 22-C		12-SH		7-S
Graphite Furnace AA with AA WinLab Software	0017	3		3-SH, 24-C		14-SH		9-S
Advanced Furnace AA	0024	2		8-SH				
AA Environmental and Waste Water Analysis	0026	3			Available upon request			
Mercury FIMS/FIAS	0015	1			Available upon request			
<b>Inductively Coupled Plasma</b>								
Optima™ Instrument Series with ICP 32 WinLab Software-OES	5010	3	19-SH		9-C, 22-SH, 30-S	13-T	4-SH, 25-S	8-C, 15-SH, 22-T
Advanced Optima ICP	0027	2			25-SH			
ICP Environmental and Waste Water Analysis	0028	2			Available upon request			
Interactive Remote ICP with WinLab 32 Software <b>NEW</b>	0076	3					18-ATL	

COURSE NAME	COURSE NUMBER (N020)	DAYS	JAN	FEB	MAR	APR	MAY	JUN
<b>INORGANIC, cont.</b>								
<b>Inductively Coupled Plasma Mass Spectroscopy</b>								
ICP-MS with ELAN® Software Software Version 3.4 software only will be covered	0008	4	11-SH, 25-S	8-T	8-SH, 15-S, 22-C	26-SH	10-S, 17-C	14-S
ELAN DRC™	5044	1	15-SH, 29-S	12-T	12-SH, 19-S, 26-C	30-SH	14-S, 21-C	18-S
ICP-MS Clinical Methodology	5047	3			Available upon request			
ICP-MS Environmental Methodology	5046	2			Available upon request			
LC/ICP Mass Spec Instrumentation (Metal Speciation)	0522	3		9-SH			18-S	
<b>MOLECULAR SPECTROSCOPY</b>								
<b>Infrared Spectroscopy</b>								
Sample Preparation for Infrared Spectroscopy	0120	1				20-SH		
Introduction to FT-IR and Spectrum™ Software	0126	2				21-SH		
Spectral Interpretation for Beginners	0152	1				23-SH		
Polymer Characterization Using FT-IR Spectroscopy	0154	2				27-SH		
IR Special-Sample Preparation and Introduction <b>NEW</b>	0161	1, 2 or 3			Available upon request			
<b>THERMAL ELEMENTAL ANALYSIS</b>								
<b>Thermal Analysis</b>								
Intro to Differential Scanning Calorimetry (DSC7)	0607	2				13-SH		
Introduction to Thermogravimetric Analysis (TGA)	0605	2				15-SH		
Introduction to Differential Scanning Calorimetry (Pyris 6 DSC)	0623	2			Available upon request			
Introduction to Thermogravimetric Analysis, Pyris 6 TGA	0629	2			Available upon request			
Intro to Organic Elemental Analysis – 2400 CHNS <b>NEW</b>	0704	2			23-SH			
<b>LIFE SCIENCE INSTRUMENTATION</b>								
<b>Automated Workstations (AWS)</b>								
JANUS®	9775	3.5					3-DG	
<b>Radiometric Detection</b>								
MicroBeta®	9647	Online			Visit website for tutorial			
Quantulus™ <b>NEW</b>	9648	3			Available upon request			
Tri-Carb® LSC	9650	3				12-DG		

**Location Legend-Courses will be held in U.S. and Canada**

**ATL** = Homewood Suites, Atlanta, GA; **C** = Chicago, IL; **DG** = Downers Grove, IL; **FL** = Orlando, FL; **S** = San Jose, CA; **SH** = Shelton, CT; **T** = Toronto, Canada

**Available upon request** requires a minimum number of students.