

2016 Training Schedule - Knoxville

Courses	Course #	CEU's	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
AMS Machinery Manager Software														
Introduction to AMS Machinery Manager	2068	2.8	11 - 15	15 - 19	14 - 18	25 - 29		13 - 17		8 - 12	12 - 16	10 - 14		5 - 9
Intermediate AMS Machinery Manager	2074	2.8	11 - 15	15 - 19	28	→ 1	9 - 13	13 - 17		22 - 26	26 - 30	17 - 21		5 - 9
Advanced AMS Machinery Manager	2070	2.8		1 - 5		11 - 15			11 - 15			31	→ 4	
AutoStat for AMS Machinery Manager	2070C	1.4					16 - 17							19 - 20
CSI Machinery Health Analyzer														
CSI 2130 Advanced Functions	2091	2.1			1 - 3			28 - 30		9 - 11				
CSI 2140 Advanced Functions	2094	2.1				12 - 14			19 - 21			11 - 13		19 - 21
Fundamentals of the CSI 2140	2076	1.4	7 - 8	10 - 11	9 - 10	6 - 7	18 - 19	8 - 9		3 - 4		5 - 6		1 - 2
Fundamentals of the CSI 2130	2072	1.4	7 - 8		9 - 10			8 - 9		3 - 4				1 - 2
Vibration Analysis														
Fundamentals of Vibration Analysis	2069	1.4	5 - 6	8 - 9	7 - 8	4 - 5	16 - 17	6 - 7		1 - 2		3 - 4	29 - 30	
Basic Vibration Analysis (Category I compliant)	2031	2.8	18 - 22	22 - 26	28	→ 1	2 - 6	20 - 24	11 - 15	15 - 19	19 - 23	17 - 21	14 - 18	12 - 16
Intermediate Vibration Analysis (Category II compliant)	2032	2.8	18 - 21	22 - 25		4 - 7	16 - 19	20 - 23		29	→ 1	24 - 27	14 - 17	12 - 15
Advanced Vibration Analysis (Category III compliant)	2033	2.8	25 - 28			18 - 21			25 - 28				7 - 10	
PeakVue™ Mystery & Autocorrelation	2035	2.1			1 - 3			28 - 30				25 - 27		
Intro to Windows Based ODS/Modal	2039	2.8											7 - 10	
Vibration Analyst Exam														
Category I Exam	2021EX	NA	22	26		1	6	24	15	19	23	21	18	16
Category II Exam	2022EX	NA	22	26		8	20	24			2	28	18	16
Category III Exam	2023EX	NA	29			22			29				11	
Machinery Health Monitors														
CSI Online Prediction Operation & Maintenance	2088	2.8			7 - 11				18 - 22				7 - 11	
CSI Online Protection Operation & Maintenance	2080	2.8			14 - 18				25 - 29					
CSI 6300 SIS Operations and Maintenance	2087	2.1											1 - 3	
Wireless Transmitter														
Wireless Self Organizing Network	2375	1.4			21 - 22							18 - 19		
CSI 9420 Operation & Maintenance	2025	0.7			23							20		
Corrective														
Balancing Theory & Applications with CSI 2130	2015	2.8		8 - 11				6 - 9				24 - 27		
Balancing Theory & Applications with CSI 2140	2016	2.8				25 - 28					12 - 15			12 - 15
Laser Alignment with CSI 2130	2092	1.8						1 - 3				19 - 21		
Laser Alignment with CSI 2140	2096	1.8				20 - 22					7 - 9			
Motor Analysis														
Electric Motor Diagnostics & Basic Motorview Software	2081	2.8							11 - 14					
Lubrication														
Lubrication Level I & II (with Certification Exam)	2082	2.1	25 - 27				2 - 4				19 - 21			
Wear Debris Analysis Workshop	2084	1.4	28 - 29				5 - 6				22 - 23			
OilView® for AMS Machinery Manager	2083	2.8		1 - 5			9 - 13				26 - 30			
Infrared Thermography														
IR Thermography Level I (with Certification Exam)	2019	2.8			14 - 18					15 - 19				
IR Thermography Software for AMS Machinery Manager	2018	2.1								22 - 24				
Maintenance Strategy														
Root Cause Failure Analysis	2053	2.1							6 - 8					

2016 Knoxville MHM Course Start/End Time

Courses	Course #	Start/End Time	
Introduction to AMS Machinery Manager	2068	Monday: 1 PM to 4:30 PM Tues to Thurs: 8:30 AM to 4:30 PM Friday: 8:30 AM to 11:30 AM	
Intermediate AMS Machinery Manager	2074		
Advanced AMS Machinery Manager	2070		
OilView® for AMS Machinery Manager	2083		
CSI Online Prediction Operation & Maintenance	2088		
CSI Online Protection Operation & Maintenance	2080		
Basic Vibration Analysis (Category I compliant)	2031		
IR Thermography Level I (with Certification Exam)	2019		
AutoStat for AMS Machinery Manager	2070C	8:30 AM to 4:30 PM daily	
CSI 2130 Advanced Functions	2091		
CSI 2140 Advanced Functions	2094		
Fundamentals of the CSI 2140	2076		
Fundamentals of the CSI 2130	2072		
Fundamentals of Vibration Analysis	2069		
Intermediate Vibration Analysis (Category II compliant)	2032		
Advanced Vibration Analysis (Category III compliant)	2033		
PeakVue™ Mystery & Autocorrelation	2035		
Intro to Windows Based ODS/Modal	2039		
Wireless Self Organizing Network	2375		
CSI 9420 Operation & Maintenance	2025		
CSI 6300 SIS Operations and Maintenance	2087		
Balancing Theory & Applications with CSI 2130	2015		
Balancing Theory & Applications with CSI 2140	2016		
Electric Motor Diagnostics & Basic Motorview Software	2081		
Lubrication Level I & II (with Certification Exam)	2082		
Wear Debris Analysis Workshop	2084		
IR Thermography Software for AMS Machinery Manager	2018		
Root Cause Failure Analysis	2053		
Category I Exam	2021EX		2-hour exam, after course 2031 on Friday
Category II Exam	2022EX		3-hour exam, day after course 2032
Category III Exam	2023EX	4-hour exam, day after course 2033	
Laser Alignment with CSI 2130	2092	Day 1 & 2: 8:30 AM to 4:30 PM Day 3: 8:30 AM to 11:30 AM	
Laser Alignment with CSI 2140	2096	Day 1 & 2: 8:30 AM to 4:30 PM Day 3: 8:30 AM to 11:30 AM	