EMERSON
Process Management

# Knoxville 2015 Training Schedule

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

For additional information, check out our website at www.mhm.assetweb.com, or contact us at 800-675-4726 or mhm.training@emerson.com

* E-Learning course available.

# 2015 Knoxville MHM Course Start/End Time

| Courses | Course # | Start/End Time |
|---|---|---|
| Introduction to AMS Machinery Manager | 2068 | Monday: 1 PM to 4:30 PM<br>Tues to Thurs: 8:30 AM to 4:30 PM<br>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 | |
| CSI 2130 Advanced Functions | 2091 | 8:30 AM to 4:30 PM daily |
| 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<br>Day 3: 8:30 AM to 11:30 AM |

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