

<u>Course Description</u>	<u>Date</u>	<u>Location</u>
AC/DC Motor Operation & Maintenance	March 15-17	Birmingham, AL
	September 13-15	Birmingham, AL

Day 3 will be spent at the Birmingham Motor Service Center for a tour & motor testing

\$1,895.00

Electric Motor Shop Evaluation	June 7-9	Birmingham, AL
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Day 3 will be spent at the Birmingham Motor Service Center for a tour & sample evaluation

\$1,895.00

Squirrel Cage Rotor & Stator Windings	February 16-18	Birmingham, AL
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Day 3 will be spent touring the Precision Coil & Rotor manufacturing & repair facility

\$ Call for Price

Vibration Analysis I	February 29-March 4	Birmingham, AL
	July 18-22	Birmingham, AL

Optional ISO 18436-2 Category I Exam will be given on Friday

\$1,800.00

Vibration Analysis II	May 16-20	Birmingham, AL
	November 14-18	Birmingham, AL

Optional ISO 18436-2 Category II Exam will be given on Friday

\$1,975.00

Single Plane Balancing	January 23-27	Birmingham, AL
	June 20-24	Birmingham, AL
	November 7-11	Birmingham, AL

Balancing fundamentals and hands-on balancing with Certification Exam on Friday

\$2,095.00

Fundamentals of Shaft Alignment	April 5-7	Birmingham, AL
	August 16-18	Birmingham, AL

Alignment fundamentals with hands-on attendee participation

\$1,395.00

Performing Vibration Analysis Part I	February 9-11	Birmingham, AL
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Tips and tools for better understanding vibration analysis and troubleshooting

\$1,395.00

Performing Vibration Analysis Part II	April 12-14	Birmingham, AL
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Tips and tools for better understanding vibration analysis and troubleshooting

\$1,395.00

Frequency Spans & Overall Alarms	June 28-30	Birmingham, AL
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Vibration database development and optimization

\$1,395.00

Resonance & Critical Speed Analysis August 30-September 1 Birmingham, AL

Bandwidth Alarms and an in-depth study of resonance and critical speed analysis

\$1,395.00

Vibration Analysis Solved Cases Overview October 11-13 Birmingham, AL

A workshop including a variety of solved vibration problems, with data and class participation

\$1,395.00

Impact Testing & Analysis December 6-8 Birmingham, AL

In-depth analyzer set-ups, operational procedures and analysis of natural frequencies

\$1,395.00