

# Educational Services

Maximize Your Investment with Well-Trained Personnel



## Database Optimization Workshop Course 2003 (CEUs: 2.8)

This 4-day course is the fourth in our series of AMS Machinery Manager courses. This course will instruct experienced users on database optimization techniques using an existing database and enhancing it by calculating and implementing improved Analysis Parameter (AP) sets. Students will learn how to identify when an AP set needs to be adjusted and how to make the adjustments effectively. This course will also focus on updating and optimizing alarm sets. Applications will include Vibration Analysis tab, Database Setup, Database Utility, Stored Data Management and Autostat.

### Prerequisites

Introduction to AMS Machinery Manager (course #2068), Intermediate AMS Machinery Manager (course #2074), Advanced AMS Machinery Manager (course #2070), Intermediate Vibration (course #2032) or two years vibration analysis experience are strongly **recommended**.

### Topics Include

- Understanding the Database
- Managing Invalid Data
- Analysis Parameter Set Review
- Electric Motor Points
- Manual Alarm Adjustment
- AutoStat Alarm Adjustment
- Warning Alarms

This course is based on the current mass release of the AMS Machinery Manager software. Students may call to verify if the course is appropriate to the version they are using.

#### Educational Services

✉ [Education@Emerson.com](mailto:Education@Emerson.com)

🌐 [www.emerson.com/education](http://www.emerson.com/education)

*Emerson Educational Services is accredited by the International Association for Continuing Education and Training (IACET) and is accredited to issue the IACET CEU.*



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## Course Information

- Date:** March 12-15, 2019
- Location:** R.E. Mason, 1726 North Graham St., Charlotte, NC 28206
- Price:** \$2,650 per person
- Sponsored By:** Emerson Educational Services and R.E. Mason
- Registration:** Payment is required at the time of enrollment.  
Please make PO, Check or Credit Card to Robert E. Mason & Associates, Inc.
- Contact for Questions:** Kathleen Myers | Education Coordinator  
Email: [Kathleen.Myers@remasonco.com](mailto:Kathleen.Myers@remasonco.com)  
Phone: (704) 375 4464
- Website:** <https://remason.com/training>

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