# ANA ADVANCED TRAINING COURSE

Here is the training schedule for 2024. These three-day courses start at 9 am and end at 5 pm.

After completing this course, technicians will receive certification for brand-endorsed products from ANA.

Breakfast and lunch are included each day.

There is a \$250 fee per technician for training classes. For groups of five or more, the fee is \$200 per person.

#### **DATES:**

Jan 23rd - 25th, Feb 13th - 15th, Mar 19th - 21st, Apr 16th - 18th, May 14th - 16th

#### **CLASS SYLLABUS**

## Day 1: Power Generation

- Safety
- Basic Principles and Magnetism
- Power Generation and Loads
- Generator Overview
- Major components
- Function of components
- Testing and troubleshooting
- Engine Maintenance and Emissions
- Hands on Testing



#### **CLASS SYLLABUS (CONTINUED)**

## Day 2: Engines and Compressors

- Engine Emissions & components
- Engine Codes
- Software handling and code clearing
- Regeneration
- Introduction to compressors
- Differences in Compressors
- Concepts and History
- Interpretation of units
- Overview of units
- Checks and Balances
- Operation
- Air flow and Oil flow
- Hands on Testing

## Day 3: Energy Boss

- Applications
- Value Propositions and Current Solutions
- Specifications and Battery Size
- Unit overview and operation
- Major components
- Schematics
- Scada
- Hands on operation

To sign up, either head to the website at: anacorp.com/support-training/ OR send an Email to:

ANATRAINING@ANACORP.COM