

# ANA ADVANCED TRAINING COURSE

Here is the training schedule for 2025. 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 21<sup>st</sup> - 23<sup>rd</sup>, Feb 11<sup>th</sup> - 13<sup>th</sup>, Mar 11<sup>th</sup> - 13<sup>th</sup>,  
Apr 15<sup>th</sup> - 17<sup>th</sup>, May 13<sup>th</sup> - 15<sup>th</sup>, Oct 14<sup>th</sup> - 16<sup>th</sup>,  
Nov 11<sup>th</sup> - 13<sup>th</sup>, Dec 9<sup>th</sup> - 11<sup>th</sup>**

## **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/](http://anacorp.com/support-training/)  
OR send an Email to:

**ANATRaining@ANACORP.COM**