Braze Training 2025

- Cincinnati Ohio
- March 4 5
- September 9 10









Finally, a training class focused specifically on the use of brazing for repair of Turbine Components made from High Temperature Superalloys. The class will cover but is not limited to:

Background Discussion

- History of Turbines, Superalloys and Diffusion Brazing
- Why Brazing is important for repairing today's advanced Alloys
- How brazing can make the repair
 process more efficient and robust
- Fundamental Science of Brazing -Capillary Action, Wetting, Cleanliness and Thermal cycles
- Metallurgical Aspects of Brazing

Practical Application

- Preparing parts for braze
- Alloy Systems
- Braze Applications
- Applying Braze
- Vacuum Furnace and Brazing Cycle
- Evaluating and developing Braze Repairs using metallography

AIM MRO has been a leader in the repair development and braze product industry for over 20 years and has the unique perspective of working on many major platforms in both Land Based and Aerospace Turbines.

Training Research and Staff to include:

Brian Frazier Steve Smith



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2025 EVENT: March 4-5	5	September	9 - 1 0 🗌
NAME OF COMPANY:			
NAME OF INDIVIDUAL(s):			
COMPANY ADDRESS:			
CITY:	STATE:	ZIP:	
PHONE:			
EMAIL:			

- 1. All AIMMRO classes include hands on training. Class is completed in 2 days and there is time to include more discussion on specific topics from participants.
- 2. Updated outline attached.
- 3. The class is held 2 times per year in Cincinnati. 2025 dates. March and September.
- 4. Included a map and possible hotels to use for students attending the class. Check prices and availability.

Cost of the class - \$1,200/ person, \$1,000/ person for 2 people, 3 or 4 people \$500/person.

Request submit registration early to insure class space. Payment is due 30 days before the first day of the class. Contact AIMMRO sales team for payment information. Mastercard and Visa are accepted.

Please list any dietary restrictions here: