



**ENTERPRISES
INCORPORATED**

MFE TRAINING CLASS



2018 MFE TRAINING CLASS DATES: FEB 26 • JUNE 4 • AUG 6 • NOV 12

DETAILS

Location:
MFE Enterprises, Inc.
150 Holder Lane
Dripping Springs, TX 78620

- 40-Hour Course
- Monday - Friday 8AM-5PM
- Breakfast & lunch provided all 5 days
- Class limited to 15 students

Cost per student:
\$3,000 - Course and equipment rental
\$2,500 - Course with your own scanner

NEARBY HOTEL ACCOMMODATIONS

Sleep Inn & Suites
2720 E US Hwy 290
Dripping Springs, TX 78620
(512) 858-2400
Distance: 7.6 Miles

Blanco County Inn
902 Main Street
Blanco, TX 78606
(830) 833-4502
Distance: 21.3 Miles

Best Western Blanco
2218 US 281 N
Blanco, TX 78606
(830) 833-5697
Distance: 20.5 Miles

Swiss Lodge
1206 Main Street
Blanco, TX 78606
(830) 833-5528
Distance: 21.1 Miles

*" When I got here, I felt that I knew how to run the Mark II pretty well. After the class I found I didn't know as much as I thought I did!
-Former Student*

COURSE

Our MFE Enterprises MFL Training Course complies with the API 653 Annex G certification requirements.

Upon successful completion of the course, students will receive a Tank Bottom Examiner Qualification Record. The curriculum consists of three rotating methods of instruction: classroom, shop, and hands-on tank training.

Upon completion of the course on Friday afternoon, we will take everyone out to Salt Lick BBQ (saltlickbbq.com) for family-style all you can eat BBQ!

AGENDA

CLASSROOM

- Introduction, History and Overview, Theory, Inspection Limitations, Practical Applications, Best Practices, Safety, Principal of Magnetism, Magnetic Fields, Permeability and Reluctance, Magnetic Saturation, Flux Leakage, Lift off. Coils vs Hall Effect Sensors, False Calls, Missed Defects. Common Defects, Origins and Categories, Lamination's.

SHOP

- Loading, Unloading, Set up, Function Test, Troubleshooting, Limitations, Best Practices, Different Techniques, Complete Tear down, Reassembling, Locating and Describing Key Components of Unit, Shipping of Unit, Airline Safety, Cleaning requirements,

FIELD

- Proper use of equipment, Proper Set up and Tear Down, Measuring and Drawing of Tanks, Locating Defects, Missed Defects, False Calls, Cleaning Requirements and a practical exam on two 25-foot tanks.