



2022 -2023

ADVANCED METER TRAINING

Advanced Meter Training **Classes starting in September!**

Registration for the 2022 – 2023 Advanced Meter Training classes is now OPEN! On-line Classes will begin last week in September 2022. A minimum of 25 classes will be held beginning September with students meeting on an average of every week. If interested, call or email.

Plan ahead to attend!

NW Technical Training
2134 Inglewood Drive, East Wenatchee, WA
98802

www.nwtechnicaltraining.com or
www.nationalmts.com

Contact: Diana Hamilton, Instructor
509-670-1590 or info@natlmeter.com for more info.

***NOW OFFERING!
ADVANCED METER
TRAINING CLASSES
For those who qualify!
Contact NW Technical
Training for more info***

*The Advanced Meter Training Class is designed **for individuals who already have a background in the electrical field but need to know metering specifics. Prerequisites apply. The curriculum provides electric metering information that can be used by Utility personnel to perform metering essentials in and out of the field. A previous journeymen status or background in the electrical field is required.***

Advanced Meter Training Program

Course Outline

- + Introduction to Metering
- + Basic Parts of Meter
- + AC Concepts
- + Principles of Magnetism
- + Math for Metering
- + Safety in Meter Work
- + Transformer Connections
- + Watthour Meter Princ.
- + Meter Wiring
- + Meter Troubleshooting
- + Principles of Accuracy Testing
- + Instrument Transformers
- + Introduction to Polyphase Systems
- + Review of Electrical Concepts
- + Polyphase System Voltages
- + Watthour Meter Test 1 & 2
- + Testing Transformer Rated Meters
- + Polyphase Systems 1 & 2
- + Meter Troubleshooting

- + Wiring Forms
- + Self-contained Polyphase Meter Testing
- + Polyphase Transformer Rated
- + Installation Checks and Inspections
- + Customer Relations and High Bill
- + Energy Diversion
- + Reactive Metering Concepts
- + Troubleshooting Techniques
- + Demand Metering Concepts
- + Introduction to Harmonics
- + Totalization Metering
- + Relay Concepts
- + Automated Meter Reading
- + Electronic Fundamentals
- + Logic Diagrams
- + Future of Metering

TUITION: \$7,890.00

Includes Student Workbooks and various other manuals.

Begins:

September 2022

Ends: April 2023

Minimum of 25 –classes

Time: 5:30-7:30 pm

ADVANCED Meter Training Registration Form

ADVANCED Meter Training Registration Information

Name: _____

Company: _____

Title: _____

Company Address: _____

City/State/Zip: _____

Phone: _____

Fax: _____

Email: _____

Supervisors Name: _____

Supervisors Phone: _____

Other Contact Information: _____

Begins:

September 2022
(Date TBD)

Ends: April 2023

Time: 5:30-7:30 pm

Place: On-line
Training

***Workbooks and
manuals are
included in price
of tuition and
will be provided
as stated on
Course Outline.***

For additional information please call 509-670-1590. Registration deadline is August 15, 2022

Check in the amount of \$7,890.00 payable to NW Technical Training is enclosed. Tuition is non-refundable if not cancelled 45 days prior to class start date. Substitution may be allowed if student is qualified. Please mail to the following address:

N.W. Technical Training

2134 Inglewood Drive

East Wenatchee, WA 98802

Meter Training

ON LINE TRAINING REQUIREMENTS

- Computer with webcam or camera and audio
 - Very Good internet connection
 - Printer located nearby student
- DEDICATION to attend class on-line one night a week for 2 hrs from September to April with homework done on own time.
 - Minimum of 25 classes
- “GoToMeeting” is the infrastructure we currently use. It requires the student to log on to the website with information provided by NW Technical Training.

Diana Hamilton, Owner/Instructor
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437 E. Penny Rd, Wenatchee, WA 98801
www.nwtechnicaltraining.com or www.nationalmts.com
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[509-670-1590](tel:509-670-1590)