



**2025 -2026**

# ADVANCED METER TRAINING

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

**Registration for the 2025 – 2026  
Advanced Meter Training classes is  
now OPEN! On-line Classes will begin  
September 2025.**

**A minimum of 25 classes will be held  
beginning September with students  
meeting on an average of 2 hrs every  
week. If interested, please contact:**

*Diana Hamilton*

509-670-1590 or [info@natlmeter.com](mailto:info@natlmeter.com) for more info.

Website: [www.nwtechnicaltraining.com](http://www.nwtechnicaltraining.com) or  
[www.natlmeter.com](http://www.natlmeter.com)

**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. Pre-  
requisites 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 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  
Watt-hour Meter Princ.  
Meter Wiring  
Meter Troubleshooting  
Principles of Accuracy  
Testing  
Instrument Transformers  
Introduction to Polyphase  
Systems  
Review of Electrical  
Concepts  
Polyphase System Voltages  
Watt-hour 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: \$8,800.00

Includes Student Workbooks and various other  
manuals.

**Begins:**

September 2025 Ends: May 2026

Minimum of 25 –classes

Time: 5:30-7:30 pm Day of the week will be  
determined later



# *ADVANCED Meter Training Registration Form*

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Title: \_\_\_\_\_

Company Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Supervisors Name: \_\_\_\_\_

Supervisors Phone: \_\_\_\_\_

Other Contact Information: \_\_\_\_\_

## *ADVANCED Meter Training Registration Information*

### **Begins:**

September 2025  
(Date TBD)

Ends: April 2026

Time: 5:30-7:30 pm

Place: Interactive On-  
line Training via Go-  
To-Meeting

***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, 2025

Check in the amount of \$8,800.00 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 and Brian Potter, Instructor  
National Metering/NW Technical Training  
437 E. Penny Rd, Wenatchee, WA 98801

[www.nwtechnicaltraining.com](http://www.nwtechnicaltraining.com) or [www.natlmeter.com](http://www.natlmeter.com)

email: [info@natlmeter.com](mailto:info@natlmeter.com)

[509-886-4900](tel:509-886-4900) / [509-670-1590](tel:509-670-1590)