



Rocky Mountain Meter School – 2024 BASIC COURSE SCHEDULE

Location: Lory Student Center Room (LSC) Never No Summer Ballroom,
unless otherwise listed

Moderator: **Adam Cash**

Monday, March 11, 2024

8:00 – 9:00 AM	Registration Check-In
9:00 – 10:00 AM	Opening General Session – Welcome & Keynote
10:15 AM – 12:15 PM	Basic Principals of Electricity Instructor: Michael Randall
12:15 – 1:15 PM	Buffet Lunch
1:30 – 3:30 PM	Basic Principals of Electricity – continued
3:30 – 3:45 PM	Break
3:45 – 5:45 PM	Basic Meter Related Definitions and Mathematics Instructor: Adam Cash
5:45-7:45 PM	RMEMA Welcome Reception with Vendors LSC Ballroom BCD

Tuesday, March 12, 2024

7:00 – 8:30 AM	Breakfast Buffet with Vendors in the Exhibit Hall LSC Ballroom BCD
8:45 – 10:15 AM	Self-Contained Meter Forms Instructor: Christopher Campbell

- 10:15 – 11:45 AM **Evolution from Electro-Mechanical to Electronic Metering**
Instructor: **Bryan Ehrlich**
- 11:45 AM – 12:30 PM Buffet Lunch
LSC Ballroom BCD
- 12:30 – 1:30 PM **Session Choice – *Select one***
- Option 1 – RF Interference and Human Safety for Metering**
Instructor: **Michael Randall**
Location: **LSC Room 386**
- Or*
- Option 2 – Software Demonstration Session (*Select one*)**
Location: **Honeywell/Elster – LSC Room 372**
 Landis + Gyr – LSC Room 374
 Itron – LSC Room 376
 Aclara / G.E. – LSC Room 378
- Or*
- Option 3 – Hands On Session for Basic, Intermediate or Advanced participants (advance registration is required)**
Location: **LSC Ballroom A**
- 1:30 – 2:30 PM **Introduction to Socket Connection and Verification**
Instructor: **Rudy Trujillo**
- 2:30 – 3:00 PM Break with Vendors in the Exhibit Hall
LSC Ballroom BCD
- 3:00 – 4:00 PM **Recognition of Service Problems**
Instructor: **Rudy Trujillo**

Wednesday, March 13, 2024

- 7:30 – 8:00 AM Light Breakfast outside classroom
- 8:00 – 9:30 AM **Safety – Part 1, Meter Safety**
Instructor: **Terry Gaiser**
- 9:30 – 9:45 AM Break

9:45 – 10:45 AM **Safety – Part 2, Personal Protective Equipment**
Instructor: Kevin Licano

10:45 – 11:30 AM **Electricity Reference Standards, Accuracy and Traceability**
Instructor: Ryan Moffitt

11:30 AM - 12:30 PM Buffet Lunch
LSC Ballroom CD

12:45 – 1:30 PM **Special Interest Sessions #1 – *Select one***
1A - Transmission System Metering - Applications & Designs
Presenter: Daniel Daneshka
Location: LSC Never No Summer Ballroom

1B - Regulatory and Legislative Updates on the Electric Utility Industry
Presenter: Kent Singer
Location: LSC Room 386

1C - Distributed Energy Resources Management (DERMS) and Virtual Powerplant
Presenter: Zach Borton
Location: LSC Room 390

1D – AMI Data For Rate Analysis and Rate Making
Presenter: Bryan Ehrlich
Location: LSC Room 322

1E – Retail EV Charging Requirements
Presenter: Scott Wagner
Location: LSC Room 376/378

1:45 – 2:30 PM **Special Interest Sessions #2 – *Select one***
2A - Transmission System Metering - Applications & Designs
Presenter: Daniel Daneshka
Location: LSC Never No Summer Ballroom

2B - Regulatory and Legislative Updates on the Electric Utility Industry
Presenter: Kent Singer
Location: LSC Room 386

2C - Distributed Energy Resources Management (DERMS) and Virtual Powerplant
Presenter: Zach Borton
Location: LSC Room 390

2D – AMI Data For Rate Analysis and Rate Making

Presenter: **Bryan Ehrlich**

Location: **LSC Room 322**

2E – Retail EV Charging Requirements

Presenter: **Scott Wagner**

Location: **LSC Room 376/378**

2:30 – 2:45 PM

Break

2:45 – 3:45 PM

Field Testing Verification & Testing

Instructor: **Trent Hebrlee**

3:45 – 4:45 PM

Understanding Instrument Transformers

Instructor: **Christopher Campbell**

Thursday, March 14, 2024

7:30 – 8:00 AM

Light Breakfast outside classroom

8:00 – 9:30 AM

Technologies in Meter Reading

Instructor: **Jeff Barlow**

9:30 – 9:45 AM

Break

9:45 – 11:45 AM

Diversion of Power (Energy Theft)

Instructor: **Brian Hontz**