



**Rocky Mountain Meter School –  
2024 ADVANCED COURSE SCHEDULE**  
**Location: Lory Student Center Room (LSC) Room 390,**  
unless otherwise listed

Moderator: **Meredith Peterson**

**Monday, March 11, 2024**

8:00 – 9:00 AM	Registration Check-In
9:00 – 10:00 AM	<b>Opening General Session – Welcome &amp; Keynote</b>
10:15 AM – 12:15 PM	<b>Advanced Metering Mathematics</b> <b>Instructors: Tom Ghidossi &amp; Max Charbonneau</b>
12:15 – 1:15 PM	Buffet Lunch
1:30 – 3:30 PM	<b>Advanced Metering Mathematics - continued</b>
3:30 – 3:45 PM	Break
3:45 – 5:45 PM	<b>Substation Protection &amp; SCADA</b> <b>Instructor: Donnie Elgin</b>
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 – 9:45 AM	<b>Explore the Digital Side – Solid State Metering</b> <b>Instructor: Dan Nordell</b>
9:45 - 11:15 AM	<b>Advancements in CT Technology for Revenue Enhancement</b> <b>Instructor: Adam Labbe</b>

11:15 – 11:45 AM	Visit with Vendors LSC Ballroom BCD
11:45 AM – 12:30 PM	Buffet Lunch LSC Ballroom BCD
12:30 – 1:30 PM	<p><b>Session Choice – <i>Select one</i></b></p> <p><b>Option 1 – Hands On Session for Basic, Intermediate or Advanced participants (advance registration is required)</b> Location: <b>LSC Ballroom A</b></p> <p><i>Or</i></p> <p><b>Option 2 – Software Demonstration Session (<i>Select one</i>)</b> Location: <b>Honeywell/Elster – LSC Room 372</b> <b>Landis + Gyr – LSC Room 374</b> <b>Itron – LSC Room 376</b> <b>Aclara / G.E. – LSC Room 378</b></p> <p><i>Or</i></p> <p><b>Option 3 – Radiofrequency (RF) Class</b> Location: <b>LSC Room 386</b></p>
1:30 – 2:30 PM	<p><b>Review of Electricity Reference Standards, Accuracy and Traceability</b> <b>Instructor: <i>Ryan Moffitt</i></b></p>
2:30 – 3:00 PM	Break with Vendors in the Exhibit Hall LSC Ballroom BCD
3:00 – 4:00 PM	<p><b>Advanced Metering</b> <b>Instructor: <i>Cal Bargsley &amp; John Vandenburg</i></b></p>
4:00 – 5:30 PM	<p><b>Data Management</b> <b>Instructor: <i>Ryan Moffitt</i></b></p>

## **Wednesday, March 13, 2024**

7:30 – 8:00 AM	Light Breakfast outside classroom
8:00 – 9:30 AM	<p><b>Net Metering / Renewable Energy and the Utility Industry</b> <b>Instructors: <i>Bryan Ehrlich &amp; Kyle Keckler</i></b></p>
9:30 – 9:45 AM	Break

9:45 – 11:45 AM	<b>Power Quality</b> <b>Instructor:</b> <b>Dan Nordell</b>
11:45 AM - 12:30 PM	Buffet Lunch LSC Ballroom BCD
12:45 – 1:30 PM	<b>Special Interest Sessions #1 – <i>Select one</i></b> <b>1A - Transmission System Metering - Applications &amp; Designs</b> Presenter: <b>Daniel Daneshka</b> <b>Location:</b> <b>LSC Never No Summer Ballroom</b>  <b>1B - Regulatory and Legislative Updates on the Electric Utility Industry</b> Presenter: <b>Kent Singer</b> <b>Location:</b> <b>LSC Room 386</b>  <b>1C - Distributed Energy Resources Management (DERMS) and Virtual Powerplant</b> Presenter: <b>Paul Davis</b> <b>Location:</b> <b>LSC Room 390</b>  <b>1D – Rates</b> Presenter: <b>Bryan Ehrlich</b> <b>Location:</b> <b>LSC Room 322</b>
1:45 – 2:30 PM	<b>Special Interest Sessions #2 – <i>Select one</i></b> <b>2A - Transmission System Metering - Applications &amp; Designs</b> Presenter: <b>Daniel Daneshka</b> <b>Location:</b> <b>LSC Never No Summer Ballroom</b>  <b>2B - Regulatory and Legislative Updates on the Electric Utility Industry</b> Presenter: <b>Kent Singer</b> <b>Location:</b> <b>LSC Room 386</b>  <b>2C - Distributed Energy Resources Management (DERMS) and Virtual Powerplant</b> Presenter: <b>Paul Davis</b> <b>Location:</b> <b>LSC Room 390</b>  <b>2D – Rates</b> Presenter: <b>Bryan Ehrlich</b> <b>Location:</b> <b>LSC Room 322</b>
2:30 – 2:45 PM	Break
2:45 – 4:45 PM	<b>Understanding KE Values in Meters</b> <b>Instructor:</b> <b>Terry Gaiser</b>

## **Thursday, March 14, 2024**

7:30 – 8:00 AM	Light Breakfast outside classroom
8:00 – 9:15 AM	<b>Merging Meters, Substations and Distribution Automation</b> <b>Instructor:   Dan Nordell</b>
9:15 – 9:30 AM	Break
9:30 – 11:00 AM	<b>Meter Reading Technologies / AMI Systems Overview</b> <b>Instructor:   Josiah Jessen</b>