

2020 University of Arkansas Electric Meter

School Basic Course Schedule

October 5-8, 2020

The Hilton Garden Inn – Dogwood Room

Tuesday, October 6, 2020

8:00am – 8:30am	Registration / Check-In
8:30am – 9:45am	General Session: AMI Analytics
10:00am – 11:30am	#100 Metering Terminology
11:30am– 12:30pm	Vendor Displays & Lunch [Provided]
12:30pm – 2:00pm	#101 Basic Metering Mathematics
2:00pm – 3:00pm	#102 Fundamentals of Electricity & Magnetism Silke Spiesshoefer, University of Arkansas (ch. 4)
3:00pm – 3:30pm	Vendor Tour
3:30pm – 5:00pm	#102 Fundamentals of Electricity & Magnetism (continued) Silke Spiesshoefer, University of Arkansas (ch. 4)
5:00pm	DINNER ON YOUR OWN

Wednesday, October 7, 2020

8:00am – 9:00am	#102 Fundamentals of Electricity & Magnetism (continued) Silke Spiesshoefer, University of Arkansas (ch. 4)
9:00am – 11:00am	#103 AC Circuits Robert Saunders, University of Arkansas (ch. 4)
11:00am– 12:30pm	Vendor Displays & Lunch [Provided]
12:30pm – 3:00pm	#103 AC Circuits (continued) Robert Saunders, University of Arkansas (ch. 4)
3:00pm – 4:00pm	#104 Proper Application of Utility Metering
4:00pm - 5:00pm	#105 Hands-on Single Phase Meter Components
	DINNER ON YOUR OWN

Thursday, October 8, 2020

8:00am – 9:00am	#106 Meter Reading Technology
9:00am – 10:00am	#107 Introduction to Three Phase Metering
10:00am – 11:30am	#108 Metering Fraud Detection (Homewood Suites)
11:30am – 1:00pm	Lunch on your own
1:00pm – 2:00pm	#109 Introduction to Instrument Transformers
2:00pm – 3:00pm	#110 Field Testing of Single Phase Meters
3:00pm	Please turn in evaluations and CEU forms.
	NOTE: Participants that signed up for CEU credit will have their certificates mailed to them.