

Instead of a certificate of attendance, please use this form to track your progress and self-report your CECs for renewing your CHFM and CHC with the AHA Certification Center.

ENERGY MANAGER LEARNING PATH	HEALTHCARE FACILITY MANAGER LEARNING PATH	TECHNICIAN LEARNING PATH	Comprehensive Energy Management Learning Path	Course No.	CECs	Completed Date
		TECH	Active Energy Efficiency Using Speed Control	EE0001EN	0.5	
		TECH	Boiler Types and Opportunities for Energy Efficiency	EE0074EN	0.75	
		TECH	Building Controls I: An Introduction to Building Controls	EE0002EN	0.5	
		TECH	Building Controls II: Control Sensors	EE0003EN	1	
		TECH	Building Controls III: Introduction to Control Loops.	EE0004EN	0.5	
		TECH	Building Controls IV: Two Position and Floating Responses	EE0005EN	0.5	
		TECH	Building Controls V: Proportional and PID Responses	EE0006EN	0.5	
		TECH	Building Controls VI: When to Use Each Response	EE0007EN	0.5	
		TECH	Building Controls VII: Interactive Illustration of PID Response	EE0008EN	0.75	
		TECH	Building Controls VIII: Controllers and Controlled Devices	EE0009EN	0.5	
		TECH	Combustion Processes	EE0069EN	0.00	not available
EM	HFM	TECH	Components of a Health Care Electrical Distribution System	HC0006EN	0.75	
		TECH	Compressed Air Systems I: An Introduction	EE0013EN	0.75	
		TECH	Compressed Air Systems II: Compressor Types	EE0067EN	0.5	
		TECH	Compressed Air Systems III: Controlled Methods	EE0075EN	0.75	
EM	HFM		Demand Response and the Smart Grid	EE0014EN	0.5	
EM	HFM		Distributed Generation	EE0015EN	0.5	
EM	HFM	TECH	Emergency Power Generators For Healthcare Facilities	HC0007EN	0.75	
EM	HFM		Energy Procurement I: Options in Regulated and Deregulated Markets	EE0023EN	0.5	
EM	HFM		Energy Procurement II: Introduction to Hedging in Deregulated Markets	EE0024EN	0.5	
EM	HFM		Energy Procurement III: Balanced Hedging Strategies	EE0025EN	0.5	
EM	HFM	TECH	Establishing An Optimal Physical Environment In A Health Care Setting	HC0002EN	0.75	
		TECH	Fan Systems I: Introduction to Fan Performance	EE0029EN	0.75	
		TECH	Fan Systems II: Fan Types	EE0030EN	0.75	
		TECH	Fan Systems III: Improving System Efficiency	EE0031EN	0.75	
		TECH	Fan Systems IV: Improving System Efficiency	EE0032EN	0.5	
EM	HFM	TECH	Financial Analysis of Energy Efficiency Projects	EE0033EN	0.5	
EM	HFM	TECH	Fundamentals of Health Care Facility Electrical Power Systems	HC0004EN	0.75	

		TECH	HVAC and Characteristics of Air-US Version	EE0035EN	0.25	
		TECH	HVAC and Psychrometric Charts-US Version	EE0037EN	0.25	
		TECH	HVAC Thermodynamic States	EE0073EN	0.5	
EM	HFM	TECH	Industrial Insulation III: Inspection and Maintenance	EE0040EN	0.5	
EM	HFM		Lighting I: Lighting Your Way: Four Principles for Efficiency	EE0065EN	1	
EM	HFM		Lighting II: Defining Light	EE0066EN	0.5	
EM	HFM		Lighting III: Lamp Families: Incandescent and Low Pressure Discharge	EE0071EN	0.75	
EM	HFM		Lighting IV: Basic Lamp Families: High-Intensity Discharge and LED	EE0072EN	0.75	
			Maintenance Best Practices for Energy Efficient Facilities	EE0044EN	0.75	
EM		TECH	Managing The Physical Health Care Environment	HC0010EN	0.75	
EM	HFM		Measurement and Verification Including IPMVP	EE0045EN	0.5	
EM	HFM		Measuring and Benchmarking Energy Performance	EE0046EN	0.75	
EM	HFM		Power Factor and Harmonics	EE0047EN	0.5	
		TECH	Pumping Systems I: Pump Types and Performance	EE0060EN	0.75	
		TECH	Pumping Systems II: Efficient Flow Control	EE0062EN	0.75	
		TECH	Pumping Systems III: Improving System Efficiency	EE0064EN	0.5	
EM		TECH	Retro-Commissioning: Energy Savings Solutions for Healthcare	HC0001EN	0.5	
EM		TECH	Retro-Commissioning: Process and Implementation in Healthcare Facilities I	HC0003EN	1	
EM		TECH	Retro-Commissioning: Process and Implementation in Healthcare Facilities II	HC0005EN	0.5	
EM		TECH	Room Ventilation & Airborne Disease Transmission In A Healthcare Setting	HC0009EN	0.75	
		TECH	Steam Systems I: Advantages and Basics of Steam	EE0049EN	0.5	
		TECH	Steam Systems II: Impact of Boiler Sizing, Pressure, and Velocity	EE0050EN	0.5	
		TECH	Steam Systems III: Distribution, Control & Regulation of Steam	EE0050EN	0.5	
		TECH	Steam Systems IV: Condensate Removal—Prevent your energy from going down the drain	EE0052EN	0.75	
		TECH	Steam Systems V: Condensate Removal - Maximizing Your Recovery	EE0053EN	0.75	
EM	HFM		Strategic Energy Planning	EE0055EN	0.75	
EM	HFM	TECH	Testing Emergency Power In Health Care Facilities	HC0008EN	0.75	
EM	HFM		Thermal Energy Storage	EE0056EN	0.75	
TOTAL CECs					34.50	