

Establish the systems and processes necessary to improve the management of energy performance and environmental impacts.

Understanding ISO 50001-2018 (ENER 3103P)

Available until June 16, 2020 | Online | \$250 | 0.60 CEUs

Cover the elements of ISO 50001 and Energy Management Systems in this self-paced, four-hour online course

Learn to:

- >> Assess energy use, consumption, and performance
- >> The Plan-Do-Act-Check model for improving energy performance
- >> Data management, energy performance metrics, & ISO 50001 registration criteria

SEP 50001 Specialist Training for 2019 (ENER 3114P)

Available until June 16, 2020 | Online | \$100 | 0.26 CEUs

Covers the SEP 2019 program in detail; appropriate for certified practitioners-CP EnMS, SEP PV, and Lead Auditors for SEP

Learn to:

- >> Update certified practitioner credentials from IEnMP
- >> Apply new SEP 2019 program
- >> Identify new SEP 50001 standards and normative references

ISO 50001 Energy Lead Auditor Training (ENER 3100P)

April 6-9, 2020 | Aug. 17-20, 2020 | Nov. 30-Dec. 3, 2020 | Atlanta & Online
\$1,795 | 2.90 CEUs

Understand ISO 50001 from a professional lead auditor's viewpoint and prepare for the ISO 50001 Auditor Personal Certification Exam

Learn to:

- >> Evaluate energy management systems and energy performance
- >> Plan and perform an audit, record findings, and report results
- >> Identify nonconformities and positive findings

NOTE: Students that register for this course will be automatically enrolled in the Introduction to ISO 50001 + Basic Energy online pre-course. This pre-course material must be complete prior to arrival for the on-site course session in Atlanta, GA. Students that have completed the ENER 3103P course should send a notification email to Raine Hyde at raine.hyde@innovate.gatech.edu for further information.

NEW ISO 45001 Transition (ENV 1326P)

May 11-13, 2020 | Aug. 3-5, 2020 | Dec. 7-9, 2020 | Atlanta | \$895 | 1.75 CEUs

Learn:

- >> The details of ISO 45001
- >> What you have that will work
- >> What you need to focus on during the transition
- >> The timeframe that you have for the transition
- >> How to leverage your current processes



50001 Certified Practitioner in Energy Management Systems (50001 CP EnMS)

(ENER 3101P)

Aug. 10-13, 2020 | Atlanta & Online | \$1,895 | 3.00 CEUs

Focus on achieving the performance skills required to implement ISO 50001 and the Superior Energy Performance program requirements

Learn to:

- >> Prepare for the Certified Practitioner in Energy Management Systems (CP EnMS) Exam, administered by the Institute for Energy Management Professionals (IEnMP)
- >> Identify and prioritize opportunities for improvement
- >> Document criteria and methods for selection of SEUs

NOTE: Students that register for this course are required to complete pre-course material prior to arrival for the on-site course session in Atlanta, GA.

* Register two or more people from your company and **SAVE 10%**.



Learn from leaders.

Georgia Tech, a worldwide leader in helping organizations improve energy performance, played an instrumental role in the development of the international Energy Management Standard, ISO 50001.

Georgia Tech faculty administer the U.S Technical Advisory Group, which develops positions on Energy Management Systems, and are lead trainers and coaches for manufacturers participating in the demonstrations of the U.S Department of Energy's Superior Energy Performance (SEP) program.

50001 CP EnMS Online Training (ENER 3112P)

March 23 - June 1, 2020 | Sept. 14 - Nov. 20, 2020 | Online | \$1,895
3.35 CEUs

CP EnMS provides critical technical assistance to industrial and commercial facilities that want to implement ISO 50001.

Learn To:

- ›› Identify and prioritize opportunities for improvement
- ›› Identify and monitor significant energy equipment and systems
- ›› Manage energy data and information to make decisions
- ›› Incorporate energy management into day-to-day business operations

ISO 50001-2018 Internal Audit (ENER 3115P)

Nov. 4-5, 2020 | Atlanta | \$750 | 1.40 CEUs

Learn:

- ›› How to identify the relevant requirements
- ›› How to develop auditing skills
- ›› Corrective action follow ups
- ›› Auditing tools

Update on ISO 50001:2018 (ENER 3113P)

Available until June 16, 2020 | Online | \$99 | 0.20 CEUs

For organizations that want to transition to the new standard

Learn to:

- ›› Identify changes to the standard
- ›› Apply the new high level structure
- ›› Prepare for changes to your current EnMS
- ›› Identify the impacts that changes will have on your company

14001 Lead Auditor TPECS (ENV 1328P)

March 23-26, 2020 | July 13-16, 2020 | Nov. 9-12, 2020
Atlanta | \$1,650 | 3.20 CEUs

Learn how to:

- ›› Audit quality management systems, audit planning, and preparation
- ›› Conduct and manage the audit
- ›› Report the audit outcomes

14001:2015 Internal Audit TPECS (ENV 1327P)

March 23-25, 2020 | July 13-15, 2020 | Nov. 9-11, 2020 | Atlanta
\$1,245 | 2.40 CEUs

Learn:

- ›› Quality management fundamentals and concepts
- ›› How to audit quality management systems
- ›› ISO 14001:2015 Clause 4, context of the organization
- ›› ISO 14001:2015 Clause 5, leadership