

Certified Energy Manager (CEM)



The Certified Energy Manager (CEM[®]) certification is the most recognized designation in energy management providing a wide range of benefits to help you thrive in your occupation.

This **five-day program** covers the technical, economic and regulatory aspects of energy management as well as the latest energy cost reduction techniques and strategies. **The program offers a discussion and problem-solving forum, preparation**

Topics Covered

- Energy Accounting and Economics
- Energy Audits and Instrumentation
- Electrical Systems
- HVAC Systems
- Motors and Drives
- Industrial Systems
- Building Envelope
- CHP Systems and Renewable Energy
- Building Automation Systems
- Control Systems
- Thermal Energy Storage Systems
- Lighting
- Boiler and Steam Systems
- Maintenance
- Building Commissioning and Measurement & Verification

Partners: *In Ontario, this program is offered in collaboration with the Independent Electricity System Operator (IESO), which provides a 50% training incentive.*



Target Clientele

This in-depth training program is ideal for the following clientele:

- Energy management professionals
- Project engineers
- Energy managers from the industrial, building and public services sectors
- Service providers



Logistics

Regular fee:	\$2,450
Early Bird fee:	\$2,250
AEE Certification:	\$545 (\pm \$400 USD)
CEUs:	3.6
CSEP Points:	4+2 (for certification)

Visit cietcanada.com for more information on training options and registration or contact us at

Certified Energy Manager (CEM)

Eligibility Criteria

Education

Experience

4-year degree in engineering or architecture
OR Professional Engineer or Registered Architect

AND

3+ years of experience in energy engineering or energy management

4-year degree in technology, environmental science, physics, or earth science

AND

4+ years of experience in energy engineering or energy management

4-year degree in business (or related field), or a 3-year advanced diploma along with a CET designation

AND

5+ years of experience in energy engineering or energy management

2-year energy management associate's degree

AND

6+ years of experience in energy engineering or energy management

2-year technical associate's degree

AND

8+ years of experience in energy engineering or energy management

NONE

AND

10+ years of experience in energy engineering or energy management

Energy Manager in Training Option

If you don't yet meet the education or experience eligibility requirements for the CEM, but successfully pass the exam, you will be awarded the Energy Manager in Training (EMIT™) certification.



«It was great, right up there with the best energy courses I've taken.»

(Toronto, April 2016)

«Great educational course, intense covering of various systems & concepts.»

(Winnipeg, April 2016)

«Materials presented will be very useful moving forward in my current role.»

(Toronto, April 2016)

