



CERTIFIED ENERGY MANAGER

LIKELY CANDIDATES FOR CREDENTIAL

MILITARY - OFFICER	YES
MILITARY - ENLISTED	YES
INDUSTRY	YES
GOVERNMENT	YES

REQUIREMENTS

The Certified Energy Manager (CEM) credential is offered by the Association of Energy Engineers (AEE). Below are the major steps to becoming a CEM:

- A combination of education and experience determines eligibility requirements.
 - » A 4-year engineering or architecture degree and three years of energy management experience;
 - » A 4-year science or technology degree and four years of energy management experience;
 - » A 4-year business degree and five years of energy management experience;
 - » A 2-year energy management associate degree and six years of energy management experience;
 - » A 2-year associate degree and eight years of energy management experience; or
 - » No degree and ten years of energy management experience.
- Complete the CEM Training Seminar offered by the Association of Energy Engineers.
- Complete the CEM Certification Application.
- Complete the CEM Examination.
- If you do not meet one of the eligibility criteria above, you can still apply for the Energy Manager In-Training (EMIT) certification. To gain the in-training certification, you must attend a CEM preparatory training seminar or obtain a degree from an approved training provider, submit the EMIT certification application, and pass the CEM certification examination. The EMIT certification is valid for six years, which allows you time to meet the full CEM certification eligibility requirements.

TEST FORMAT

The CEM Certification Exam is a 4-hour open book exam comprised of 15 subject sections with 130 questions. Of the 130 questions, 120 are scored and 10 randomly located questions are trial questions being prepared for possible use on future exams. The 10 trial questions do not count toward the examinee's score. The trial questions are randomly located and are not identified.

PUBLICATIONS AND RESOURCES

Various publications and resources are provided to assist candidates in preparation for the exams. Additional resources can be found through the Certified Energy Manager (CEM) (aeecenter.org) website.

- No electronic resources are allowed to be brought to the exam. However, reference textbooks are allowed during the exam.

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CONTINUING EDUCATION

- Ten Continuing Education Units (CEUs) or 50 Professional Development Hours (PDHs) per 3-year renewal cycle are required.
- Certification renewal is every three years.
- CEUs/PDHs may be earned by attending live or online seminars, conferences, workshops, or training. Presenting, publishing papers, taking courses, and/or participating in professional organizations can also earn CEUs/PDHs.