



ASSOCIATION OF ENERGY ENGINEERS

Southern California Chapter

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Southern California Association of Energy Engineers (SoCal AEE) Career Development Award: CEM Class and Test

The SoCal AEE, a recognized chapter of the Association of Energy Engineers, is pleased to announce the opening of its Annual CEM Class and test Career Development Scholarship Award. The awards, initiated in calendar year 2013, are provided to workers in the myriad of occupations in the energy field, those wishing change their career path to get into the energy field and those out-of-work individuals to further their career development and employability. In all cases, the applicant has identified the need and benefit of obtaining an Association of Energy Engineers (AEE) Certified Energy Manager (CEM) credential. The CEM Career Development Award is provided to those in the Southern California region served by the SoCal AEE. The award is applicable only for the AEE's 5-day CEM training class and CEM test sponsored by the SoCal AEE held in the spring of each year. The class is fully sanctioned by, recognized by, and is taught by AEE approved instructors. The award covers the tuition and provided AEE developed CEM class course materials associated with the typical comprehensive 5-day training class as well as the cost for the CEM test. Additional information on the SoCal AEE hosted CEM training is available at: <http://www.aeesocal.org/professional-development>

The CEM award is available to anyone in the energy field that can benefit from such a credential. This includes but is not limited to:

- Energy Engineer
- Mechanical, Environmental, or Electrical Engineer
- Facilities Manager
- Consultant
- Energy Auditor
- Sales or Account Executive
- Energy Technician
- Energy Policy, Accounting, or Law Professional

Two awards will be made based in part upon the applicant's presentation of their concept and understanding of the energy field and the direct benefits to him/her in their profession and career development. This also applies to those out of work or desiring to change their career and for whom a CEM credential would be of benefit.

The SoCal AEE Scholarship Committee retains, at its discretion, the authority to provide fewer (or no) awards based upon the quality of applications submitted. Passage of CEM test, provided at the conclusion of the training, is required to obtain the CEM credential. This is an intensive, 4+ hour test covering a wide range of technical (math, thermodynamics, heat transfer, electrical, economics) and policy topics. Applicant should consider their capability to take and ideally pass such a test; further, the applicant should convey in their essay statement such information to convince the SoCal AEE Scholarship committee that the applicant has a high probability of passing.

Eligibility

Anyone with an interest in energy and with either a current career related to the field of energy or a desire to shift into the field of energy are eligible. Applicants must:

- Complete the application form. Additional copies are available at <http://www.aeesocal.org/scholarship-program>
- Completed CEM course application and CEM test application available at <http://www.aeesocal.org/professional-development> (note that applicant must meet criteria for CEM class and test established by AEE, the credential authorizing agent)
- Provide a copy of current resume or CV.
- An essay describing the benefits to the individual of obtaining the CEM training and credential to their career development and goals. This essay is of particular importance to those with little history or work experience in the field of energy but wish to change careers. The essay should demonstrate the applicant's understanding of the field of energy, the conflicts and opportunities in the field of energy, and the benefits of a CEM credential. It should also describe and convey to the review committee that applicants analytical capabilities to, with a high degree of confidence, pass the CEM test. There is no limit on length. Both content and professionalism in presentation will be considered.
- A statement (paragraph or two) describing financial need. If currently employed, indicate whether current employer would, in the absence of the award, cover the costs for the training and test.
- A statement of additional activities in field of energy to be considered (i.e. membership in professional organizations related to the field of energy)
- At least one letter of recommendation. Those providing recommendations should include contact information for follow-up at the discretion of the review committee.

Deadline:

Applications must be postmarked no later than April 1 and sent to the address above to the "Attention: CEM Scholarship Awards".

Awards will be reviewed by the SoCal AEE Scholarship committee. Applicants and others (e.g. sources of letters of recommendation) may be contacted for additional information or clarification. Awardees will be notified approximately 2 weeks after the application deadline and approximately 2 weeks prior to the CEM training class. Awardees are invited to attend the June SoCal AEE Meeting for formal recognition.

Notes:

1. Receipt of a CEM credential is not guaranteed. Applicant must take AEE CEM test administered the last day of the 5-day training session and successfully pass. AEE (National) grades and confers the CEM credential based upon the test results and the successful completion of the other AEE National criteria. Please be sure to review the CEM credential requirements: <http://www.aeecenter.org/i4a/pages/index.cfm?pageID=3351>
2. Applicant must agree to take the 5-day CEM class and CEM test at the conclusion of the 5-day training session for the class and year for which the award is provided. The award cannot be utilized for any future CEM test nor future SoCal sponsored CEM training class or any other AEE National Training Classes.
3. Awards are applicable to the tuition for the 5-day CEM training and CEM test sponsored by the SoCal AEE only. Travel, accommodations, and other expenses incurred in the course of the training and test are not covered.
4. The award has no cash value and cannot be exchanged for any other consideration.
5. The award takes the form of waived tuition and test fees.
6. The award is applicable to only the individual submitting the application and cannot be transferred or assigned to any other individual.

We look forward to your submission. If you have any questions, please contact us.

Sincerely,
SoCal AEE Scholarship Committee
e-mail: scholarship@aesocal.org

Application (cont'd)

I hereby submit this application packet with requested supporting information to the SoCal AEE Scholarship Committee for consideration in their distribution of the CEM awards. I hereby attest that the information provided by me and, to the best of my capabilities, the information provided by references are true as the information relates to my studies, activities, my interests and me. I understand that misrepresentation of the facts is grounds for denial of further consideration of this application. I agree to abide by the decisions of the SoCal AEE Scholarship committee in their assessment of the suitability of my application for the awards including their decision that the application may not warrant consideration for reasons including but not limited to incomplete application, unrelated interests or career development paths, and poor presentation. Further, I understand and accept the following:

1. Receipt of a CEM credential is not guaranteed by neither SoCal AEE nor AEE National. Applicant must take AEE CEM test administered the last day of the 5-day training session and successfully pass. AEE (National) grades and confers the CEM credential based upon the test results and the successful completion of the other AEE National criteria for said credential is strictly the decision of the AEE National. I have reviewed the AEE CEM credential requirements and to the best of my knowledge, believe I would meet these criteria.
2. Applicant must agree to take the 5-day CEM class and CEM test at the conclusion of the 5-day training session for the class and year for which the award is provided. The award cannot be utilized for any future CEM test nor future SoCal sponsored CEM training class or any other AEE National Training Classes.
3. Awards are applicable to the tuition for the 5-day CEM training and CEM test sponsored by the SoCal AEE only. Travel, accommodations, and other expenses incurred in the course of the training and test are not covered.
4. The award has no cash value and cannot be exchanged for any other consideration.

Signature: _____ Date: _____