



Southern California Chapter

2010 – 2011 Student Scholarships for 4 Year Engineering College/University

The Chapter's Scholarship Committee is starting the search for students interested in applying for one of our scholarships. These scholarships will be formally awarded at our **May 3, 2011** Chapter meeting¹ to be held at TAIX restaurant in Los Angeles. We need your help to identify and recommend qualified students at your institution. Your letter of recommendation, along with required student's qualification support material as listed below must be submitted to the Chapter's Scholarship Committee Chair for their screening. The application should be submitted by **April 4, 2011**. The Scholarship Committee members will base final selection on a personal interview of the candidates to be held between **April 18 and April 28, 2011** at a location to be selected. Please note that the interview is the single most important criterion in the selection process and we encourage the student to be well prepared with all necessary documentation, including transcripts and letters of recommendation.

The candidates for these scholarships will be selected from students who are enrolled in an engineering or technical curriculum and show an academic interest in refrigeration and/or air conditioning related courses, including controls with a serious goal of entering the field of HVAC&R Engineering after graduation.

Requirements for ASHRAE Engineering Scholarships:

1. Scholarship to be granted to an enrolled Mechanical Engineering student who has a cumulative 3.0 GPA and have completed at least 3 semesters or 5 quarters of engineering of sophomore level courses.
2. The amount of the scholarship to vary can from \$750 to \$2,500 each, subject to an evaluation of the required documents and an interview.
3. Additional scholarships may be granted to freshman or entering freshmen in Mechanical Engineering if they are recommended by a Southern California Chapter member and have the goal of eventually entering the HVAC&R field.

Requirements for J. Frank Park Scholarship:

1. Scholarship to be granted to an enrolled Mechanical Engineering student who has a cumulative 3.0 GPA and have completed at least 5 semesters or 8 quarters of engineering of junior or senior level courses.
2. The amount of the scholarship to vary from \$2,000 to \$4,000 subject to an evaluation of the required documents and an interview. This scholarship is limited to one grant per calendar year.
3. The applicant must demonstrate interest in HVAC&R by having taken or enrolled in one or more related course.

¹ Please note that the funds may not be disbursed to the students until late in the fall of 2010.

4. Submit a short essay (two pages or less) on "Why mechanical engineering that pertains to heating, refrigeration, and air conditioning is or will be my chosen career." The essay will be a major factor in the selection process. It will be judged on the basis of originality, knowledge of the industry, correlation between student's background and objectives, structure of thoughts, and logic of conclusions.

Requirements for Edward Schmidt Memorial Scholarship:

1. Scholarship to be granted to an enrolled Mechanical Engineering student who has a cumulative 3.5 GPA and have completed at least 5 semesters or 8 quarters of engineering of junior or senior level courses.
2. The amount of the scholarship to vary from \$3,000 to \$5,000 subject to an evaluation of the required documents and an interview. This scholarship is limited to one grant per calendar year.
3. The applicant must demonstrate interest in HVAC&R by having taken or enrolled in one or more related course.
4. Submit a short essay (two pages or less) on "What key element of your engineering education has prepared you for a career in heating, refrigeration, and air conditioning industry." The essay will be a major factor in the selection process. It will be judged on the basis of originality, knowledge of the industry, correlation between student's background and objectives, structure of thoughts, and logic of conclusions.

Additional Requirements for all Scholarships:

1. Letter of Recommendation from Dean or Department Chair
2. Be a full time student (12 units or more)
3. Complete resume of completed courses, work experience, and general interest
4. Photocopy of last semester/quarter college/university transcript
5. Must demonstrate economic need

The Chapter's Scholarship Committee Interviewers will be evaluating the general character of the applicant, verbal communication skills, interest/knowledge in our industry and economic need.

Submissions to be in electronic form (PDF or Doc) of all required documentation for distribution to the scholarship selection committee members by no later than **April 4, 2011**:

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