



2012 SCHOLARSHIP APPLICATION GUIDELINES

For students interested in a career in Consulting Engineering

The American Council of Engineering Companies of New Jersey (ACECNJ) will award up to five scholarships to students intending to become consulting engineers. Eligible applicants must be a U.S. citizen or legal U.S. resident enrolled at one of New Jersey's engineering schools. In addition to ACECNJ scholarships, the organization may also award several named scholarships, including: *Ronald A. Wiss Memorial Scholarship* (\$1,000) sponsored by the Jacobs Engineering Group and the *Bernard Langan Scholarship* (\$5,000) sponsored by Langan Engineering.

Students must submit a completed application and a certified transcript to be eligible. The applicant's degree would have to be taken in one of the following fields of engineering/surveying which make up the primary practices of ACECNJ member firms: Civil Engineering; Structural Engineering; Environmental Engineering; Mechanical Engineering; Electrical Engineering; Chemical Engineering, Engineering Technology; or, Surveying.

Scholarship applicants must have either completed their second or third year of study (of a 4 year program), or their third or fourth year of study (of a 5 year program) by June 2012. Additionally, applicants must be eligible by June 2013 to receive their undergraduate or graduate degree from one of the following engineering schools: Princeton University; The College of New Jersey; Rutgers, The State University of New Jersey; Rowan University; Stevens Institute of Technology; Fairleigh Dickinson University; or, New Jersey Institute of Technology.

Each portion of the application has been assigned a specific point value. Judges will score each portion separately. It is important to be as complete as possible in filling out the scholarship application. The importance of completeness cannot be overstressed since the judges can evaluate only the information contained therein. If additional space is required, list any additional information on a separate sheet and attach. Finalists will be selected on the basis of the information contained on the application.

The point allotment is as follows:

Essay: 25 points

Subject of essay is "Why you want to pursue a career in Consulting Engineering." Essay should be ***approximately 500 words in length***, and must be typed or printed neatly. Proofread carefully since points may be lost for poor grammar, incorrect spelling, or lack of

neatness. Please note in your essay if you intent to pursue a Consulting Engineering career in New Jersey.

Cumulative Grade Point Average: 24 points

Scoring is based on a certified transcript.

Work Experience: 24 points

List most recent work experience first and include any jobs held during high school and/or college. Indicate the year in school during which you held a particular position. Indicate if work experience was in the form of work-study, co-op, or practicum. Clearly identify the nature of the business of the listed employers; in particular, note consulting engineering or land surveying firms. Be complete and accurate. List additional experience on a separate sheet and attach if necessary. The more experience that is listed, the higher the potential score.

Recommendation: 17 points

A recommendation (rating) is needed from an engineering professor, a consulting engineer, or a land surveyor. The 2012 ACEC Scholarship Recommendation Form must be used – a letter is not sufficient. Greater weight will be given for a recommendation (rating) from a consulting engineer or land surveyor.

Extra Curricular College Activities: 10 points

Indicate all college activities (clubs, sports, organizations) including offices held in any organizations. Be as complete as possible. If there are no activities, write “none”. The more activities you list, the higher your potential score.

All applications for consideration must be accompanied by a certified transcript and received at ACECNJ Headquarters by February 1, 2012. Please note that in addition to the ACECNJ scholarships, eligible scholarship finalists may also be submitted for judging in the ACEC’s national awards program.

The 2012 scholarship information is posted on the ACECNJ’s website, www.acecnj.org.

Submit completed scholarship application to:

ACECNJ
116 Village Boulevard, Suite 200
Princeton, NJ 08540-5700
Tel. 609-951-2234

Direct all inquiries to: info@acecnj.org