American Council of Engineering Companies (ACEC) of Idaho and ACEC National Scholarship Opportunities

Who Is Eligible: Students entering their junior, senior, fifth or graduate year in the Fall of 2012

Scholarship Amount: One scholarship will be given for $1,000. The state winners will be forwarded to ACEC National competition for consideration of an additional amount up to $5,000 (only state winners may proceed to the national level)

Deadline for Scholarship Application: January 31, 2012

Application Availability: Applications can be found in your college engineering department, online at www.acecofidaho.com under the Scholarships button, or by calling the ACEC of Idaho office at 208-321-1502.

Where to Return Application: Applications must be returned by January 31, 2012 to:

ACEC of Idaho
P.O. Box 8224
Boise, ID 83707

Or delivered to:

ACEC of Idaho
5440 W. Franklin, Suite 108
Boise, ID 82709

Applications will be judged by a local panel of engineers and the state winner will be forwarded to ACEC National by March 16, 2012. Winners are expected to be announced by Spring of 2012.

Applications will be scored on the following criteria (see Scholarship Guidelines at www.acecofidaho.com for more details on scoring guidelines)

Cumulative Grade Point Average	24 points
Essay	25 points
Work Experience	24 points
Recommendation	17 points (see separate form for recommendation – may NOT be a letter of recommendation)
Extracurricular College Activities	10 points

For More Information: Contact the ACEC of Idaho office at 321-1502 or by email at tottens@amsidaho.net.

DEADLINE – JANUARY 31, 2012

ACEC Member Organization Scholarship Program for the 2012 Academic Year Eligibility

The program includes scholarships awarded by the American Council of Engineering Companies' Member Organization (MO) identified on the first page of the application. The scholarships are divided into two categories, General Scholarships and the Specialty Scholarship.

GENERAL SCHOLARSHIPS

Deadline for Submissions: ACEC of Idaho – January 31, 2012
(Finalists shall be submitted to ACEC National by March 16, 2012)

Students must be **entering** their junior, senior, fifth, or graduate year, in the **fall of 2012** to qualify for the general scholarships. In addition, a student must be a U.S. citizen pursuing a Bachelor's, Master's, or Doctor of Philosophy (PhD) degree in engineering or in an accredited land-surveying program to qualify. ABET accreditation of engineering programs for scholarship applicants must conform to the following to the particular degree the student is pursuing:

- **Bachelor's Degree**

  Student must be in an ABET-accredited engineering program.

- **Master's Degree**

  Student must either be in an ABET-accredited Master of Science (MS) engineering program, or have a Bachelor of Science (BS) degree from an ABET-accredited engineering program.

- **PhD Degree**

  Student must either have a BS or MS degree from an ABET-accredited engineering program.

SPECIALTY SCHOLARSHIP

The only specialty scholarship available for the 2012 year program is the Council of American Structural Engineers (CASE) scholarship. Only

students who are enrolled in a **Master's degree** program for Structural Engineering in **fall of 2012** will be eligible for the CASE scholarship. Student must either be in an ABET-accredited Master of Science (MS) engineering program, or have a Bachelor of Science (BS) degree from an ABET-accredited engineering program.

Your interest and commitment to the business and management of the profession are important. You are encouraged to reflect that throughout the application.

Be as complete as possible while filling out this application. Each portion of the application has a specific point value. Judges will score each section separately. Incomplete applications will not be considered.

SCORING

- **Cumulative Grade Point Average: 24 points**
- **Essay: 25 points**
  Essays must be typed or neatly printed. Points may be lost for poor grammar, incorrect spelling, illegibility, or lack of neatness. Proofread carefully.
- **Work Experience: 24 points**
  List your most recent work experience first and include any jobs held during high school. Indicate the year in school during which you held a particular position. Indicate if your 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 you list, the higher your potential score.
- **Recommendation: 17 points**
  A recommendation is needed from an engineering professor, a consulting engineer, or a land surveyor. **Use the attached form**—a letter is not sufficient. Greater weight will be given for a recommendation from a consulting engineer or land surveyor. *The evaluator must send the recommendation directly to the state Member Organization – ACEC of Idaho.*
- **Extra curricular College Activities: 10 points**
  Indicate all college activities 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.

ACEC Member Organization
2012 Scholarship Application

Complete *all* sections of this application to the **Member Organization** address below:

Name of Member Organization : ACEC of Idaho

Address: P.O. Box 8224

City, State & Zip Code: Boise, ID 83707

Telephone: 208-321-1502 Emai: tottens@amsidaho.com

Applicant's Name: _____

I am applying for the following ACEC scholarship (select only one):

☐ General Scholarships – One available

☐ Specialty Scholarship – one CASE scholarship available

Note: To qualify for the CASE scholarship, you must be enrolled in a Master's degree program in Structural Engineering in the fall of 2012.

In the fall of 2012 I will enter (indicate one):

☐ Junior year ☐ Senior year ☐ Fifth-year ☐ Master's ☐ PhD

College/University: _____

Degree expected (with date): _____

Include certified grade transcript(s), *including 2011 Fall Semester*, and clearly identify your cumulative grade point average(s) on *a four-point scale*:

My Bachelor's (Undergraduate) GPA is: _____

My Master's GPA is: _____

My PhD GPA is: _____

GENERAL INFORMATION

Name: _____

Home Address: _____

_____

College Address: _____

_____

Phone: Home: (_____) _____ School: (
)___

Cell Phone: (_____) _____

Email Address: _____

PERSONAL INFORMATION

Age: _____ Date of Birth:_____
Citizenship: _____

Parent/Guardian: Name: _____

Address: _____

_____

CURRENT COLLEGE/UNIVERSITY

Name: _____

Address: _____

_____

Date Admitted:_____

Degree expected (with date): _____

EDUCATIONAL BACKGROUND

List most recent education first. Use additional sheets and attach if necessary.

College/University & Address: _____

_____

_____

Dates of Attendance: _____ Degree Awarded: _____

College/University & Address: _____

_____

_____

Dates of Attendance: _____ Degree Awarded: _____

College/University & Address: _____

_____

_____

Dates of Attendance: _____ Degree Awarded: _____

Secondary School (High School) & City: _____

Dates of Attendance: _____ Date of Graduation: _____

Secondary School (High School) & City: _____

Dates of Attendance: _____ Date of Graduation: _____

WORK EXPERIENCE

List most recent work experience first. Use additional sheets and attach if necessary.

Employer: _____

Address: _____

_____

Dates: _____ Total Time (Months): _____ Hrs/Weeks:

Supervisor: _____

Position: _____

Duties: _____

Year in School: _____ Type of Business: _____

Employer: _____

Address: _____

_____

Dates: _____ Total Time (Months): _____ Hrs/Weeks:

Supervisor: _____

Position: _____

Duties: _____

Year in School: _____ Type of Business: _____

Employer: _____

Address: _____

_____

Dates: _____ Total Time (Months): _____ Hrs/Weeks:

Supervisor: _____

Position: _____

Duties: _____

Year in School: _____ Type of Business: _____

Employer: _____

Address: _____

_____

Dates: _____ Total Time (Months): _____ Hrs/Weeks:

Supervisor: _____

Position: _____

Duties: _____

Year in School: _____ Type of Business: _____

COLLEGE ACTIVITIES

Use additional sheets and attach if necessary.

Student Organizations: _____

_____

_____

_____

_____

Community Activities: _____

_____

_____

_____

Athletics: _____

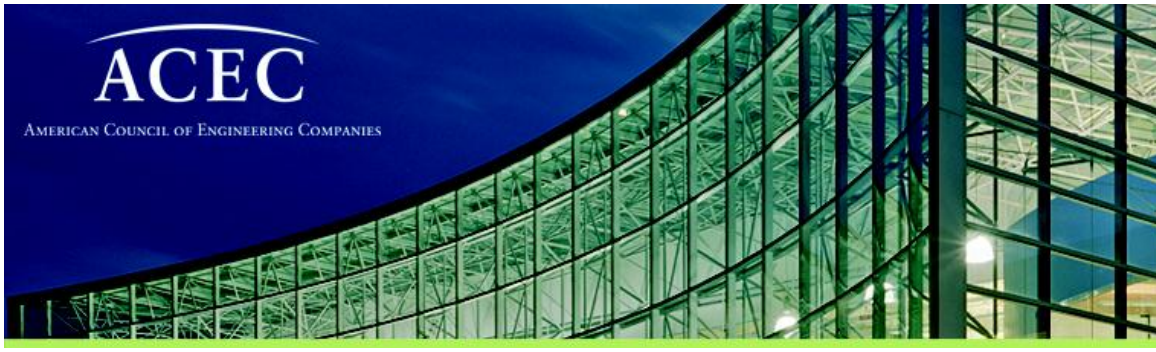
_____

_____

_____

_____

_____



Other:_____

_____

_____

_____

_____

_____

ESSAY

On a separate sheet of paper write a short essay (approximately 500 words) on the following topic: *What is the role or responsibility of the consulting engineer or land surveyor in mitigating the impact of natural disasters?*

Your interest, understanding and commitment to the business and management of the profession are important and should be reflected in the essay.

PERMISSION TO RELEASE OR VALIDATE INFORMATION

By signing this application, I authorize ACEC and its state Member Organizations to confirm and/or release any information included on this application.

Applicant's Signature: _____ Date: _____

I have reviewed this application and I recommend the student for consideration.

Dean or Professor's Signature: _____ Date: _____

2012 ACEC Scholarship Recommendation Form

Complete this form and return to the **Member Organization** address below by: _____

Name of Member Organization : ACEC of Idaho

Address: P.O. Box 8224

City, State & Zip Code: Boise, ID 83707

Telephone: 208-321-1502 Emai: tottens@amsidaho.com

Name of Student:_____

Name of School: _____

Degree Expected: _____

Date Expected: _____

Your Name: _____

Title: _____

Organization: _____

You are (indicate one): Engineering professor _____ Consulting engineer Land Surveyor _____

Address: _____

_____

How long, how well, and in what capacity have you known the applicant?: _____

_____

In the fall of 2012 this student will enter (indicate one):

☐ Junior year ☐ Senior year ☐ Fifth-year ☐ Master's ☐ PhD

Please rate the student in each of the following categories (rating 1, 2, 3, or 4; with 1 the lowest and 4 the highest). Rate each category as best you can, do not leave any catergory without a rating point.

	Rating	Use space below to explain your answers
Academic Potential	_____	_____
Academic Performance	_____	_____
Cooperation	_____	_____
Leadership	_____	_____
Initiative	_____	_____
Industrious	_____	_____
Dependability	_____	_____
Courtesy	_____	_____
Maturity	_____	_____
Self-control	_____	_____
Potential as a PE	_____	_____

Signature: _____ Date: _____

2012 ACEC Scholarship Application Checklist

Applicant: _____

MO: ACEC of Idaho

Reviewed by (MO Representative): _____

Date: _____

☐ Official ACEC Application Form

☐ Selected the General Scholarships **or** Specialty (CASE) Scholarship

☐ ABET — Accredited Engineering Program

☐ Properly Signed by Applicant

☐ Properly Signed by Dean or Professor

☐ Essay

☐ ACEC Recommendation Form

☐ Official Transcript – **Including 2011 Fall Semester Grades**