



Scholarship Awards for the 2010-11 Academic Year

The American Council of Engineering Companies of Minnesota scholarships are open to students pursuing a bachelor's degree in an Accreditation Board for Engineering and Technology (ABET) approved engineering program or in an accredited land-surveying program. Students must be entering their junior, senior, fifth year or pursuing a Master's degree in the fall of 2011 in a qualifying program within the state of Minnesota and must be a citizen of the United States.

Your interest and commitment to the business and management of the consulting engineering profession is 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.

Last year, ACEC/MN awarded 9 scholarships ranging from \$2000 - \$3500. These scholarships are made possible by donations from ACEC/MN firms. Four special scholarships will be awarded this year:

- **\$2,500 Don Stormoe Geotechnical Scholarship (to a student with a geotechnical focus)**
- **\$2,500 TKDA Engineering, Architecture, Planning Scholarship (Golf Tournament Title Sponsor)**
- **The Bob Rosene Scholarship (to a student with a civil focus)**
- **The Earl Oxley Scholarship (top-qualifying candidate)**

Scoring

- **Cumulative Grade Point Average: 28 points**
- **Essay: 25 points**
Essays must be typed. Points may be lost for poor grammar, incorrect spelling, illegibility, or lack of neatness. Proofread carefully.
- **Work Experience: 20 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, coop, or internship. 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 enclosed form - a letter generally is not sufficient. Ask the individual completing the recommendation to respond to ALL of the categories – incomplete recommendations will lower your score. Greater weight will be given for a recommendation from a consulting engineer or land surveyor. The evaluator must send the recommendation directly to ACEC/MN.
- **College Activities: 10 points**
Indicate all college activities including offices held in any organization. Be as complete as possible. If there are no activities, write "none." The more activities you list, the higher your potential score.

NOTE: The deadline is November 1, 2010, by 12:00 pm. in the ACEC/MN office.

ACEC/MN Scholarship Application

Include a certified grade transcript and clearly identify your cumulative grade point average on a four-point scale:

My Bachelor's (Undergraduate) GPA is: _____

My Master's GPA is: _____ (if applicable)

General Information

Name _____

Home Address _____

College Address _____

Phone: Home () _____ School () _____

Cell () _____

E-mail Address _____

Personal Information

Age _____ Date of Birth _____ Citizenship _____

Parent/Guardian Name _____

Address _____

Current College/University

Name _____

Address _____

_____ Date Admitted _____

In the fall of 2011, I will enter (indicate one): Junior year ___ Senior year ___ Fifth year ___ Master's ___

Degree expected (with date) _____

Sections of this application and date of completion
ACEC/MN [] K

November 1, 2010

Melissa Langowski
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FAX: 952/593-5552
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Educational Background

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 & City _____

Dates of Attendance _____ Date of Graduation _____

Secondary School & City _____

Dates of Attendance _____ Date of Graduation _____

Work Experience

Use additional sheets and attach if necessary

List most recent work experience first.

Employer _____

Address _____

Dates _____ Total Time (Months) _____ Hrs/Week _____ Supervisor _____

Position _____ Duties _____

Year in school _____ Type of business _____

Employer _____

Address _____

Dates _____ Total Time (Months) _____ Hrs/Week _____ Supervisor _____

Position _____ Duties _____

Year in school _____ Type of business _____

Employer _____

Address _____

Dates _____ Total Time (Months) _____ Hrs/Week _____ Supervisor _____

Position _____ Duties _____

Year in school _____ Type of business _____

Employer _____

Address _____

Dates _____ Total Time (Months) _____ Hrs/Week _____ Supervisor _____

Position _____ Duties _____

Year in school _____ Type of business _____

College Activities

Use additional sheets and attach if necessary

Student organizations _____

Community Activities _____

Athletic _____

Other _____

Essay

On a separate sheet of paper write a short essay (approximately 500 words) on the following topic: What is a consulting engineer or consulting land surveyor and why should you consider it as a career?

Previous applicants are expected to submit a **revised** essay based on information they gathered during the last application/interview process. 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 Information

By signing this application, I authorize ACEC of Minnesota to confirm and/or release any information included on this application.

Applicant's Signature _____ Date _____

I have reviewed this application and I recommed the student for consideration,

Dean or Professor's Signature _____ Date _____

ACEC/MN Scholarship Recommendation Form

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 2010, student will enter (indicate one): Junior year ___ Senior year ___ Fifth year ___ Master's ___

Please rate the student in each of the following categories (rating 1, 2, 3, or 4; with 1 the lowest and 4 the highest).

	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 _____

Thank you.

CONFIDENTIAL

Please complete all sections of this form and return to the address below by:

October 27, 2010

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ACEC/MN Student Application Checklist

(Include this completed form with your application)

Applicant: _____

Current College/University: _____

Degree(s) expected (with date): _____

- ACEC/MN Application Form
- Accreditation Board for Engineering and Technology (ABET) — Accredited Engineering School
- Properly Signed by Applicant
- Properly Signed by Dean or Professor
- Official Transcript
- Essay (Revised if Previous Applicant)
- ACEC/MN Recommendation Form (Evaluator Must Send Directly To ACEC/MN)