

SOCIETY OF WOMEN ENGINEERS - DETROIT SECTION
2010 SCHOLARSHIP APPLICATION FORM

Applicant Requirements:

- Must be a female in their senior year of high school in Michigan and enrolling at a university or college for fall term 2010.
- Must pursue an engineering degree at a university or college with an ABET accredited engineering program.
- Must submit entire application postmarked by **January 29, 2010**, or sent per email by 5:00 p.m. on January 29, 2010. Applications postmarked or sent after January 29, 2010 will not be considered.
- Must include transcripts with application. Applications without transcripts will not be considered.
- Must include academic information completed by high school counselor. Applications without a counselor signature will not be considered.

Personal Information:

Name: _____ Date of Birth: _____

Address: _____ Email: _____

_____ Telephone: _____

High School: _____

College you are enrolling in Fall 2010: _____

Engineering Major: _____

How did you learn of this scholarship opportunity? _____

Academic Information (to be completed by your counselor)

Cumulative Unweighted GPA (with Scale, i.e. 3.75/4.0): _____/_____ Weighted GPA: _____/_____

Counselor's Name: _____

Counselor's Telephone: _____ Counselor's Email: _____

Counselor's Signature: _____ **Date:** _____

Students Signature:

I certify that all the information furnished on this application is true, complete and correct. I understand that the information I have provided will be treated as confidential and subject to verification by the Society of Women Engineers.

Student's Signature: _____ **Date:** _____

Application Checklist:

- Completed application form (this page)
- Official high school transcripts
- Essay
- A separate sheet of Awards/Honors/Scholarships
- A separate sheet of Leadership, Activities and Employment

See Reserve Side for Selection Criteria

SOCIETY OF WOMEN ENGINEERS - DETROIT SECTION
2010 SCHOLARSHIP SELECTION CRITERIA

Academic Performance (10 percent)

Based on Information provided by high school counselor and transcripts, applications without a counselor signature AND transcripts will not be considered.

Essay (40 percent)

On a separate sheet of paper write a **one page** essay explaining why you want to be an engineer. Include an explanation of what or who influenced you to study engineering, and state what qualities and abilities make you well suited for the engineering profession. The essay will be graded on grammar, spelling, neatness, creativity, and content.

Awards/Honors (20 percent)

On a separate sheet of paper list, in order of importance to you, all awards and honors which you have received during high school. Also, state the basis of selection and date received for each award, honor, or scholarship. Please limit list to one page.

An example is provided below:

1. Science Department Award, 2008 - 3 years of academic excellence in science courses

Leadership, Activities and Employment (30 percent)

On a separate sheet of paper, list in order of importance to you, the most important activities (community, church, school, sports etc.) in which you have been involved with during high school. If you list a job, include your supervisor's name and phone number. Include any offices or leadership positions held, hours per week, and what you learned or gained from the experience. Please limit your activities to the three (3) most important activities per year in the sophomore, junior and senior years (a **maximum total of nine (9) activities**). An example is provided below:

- Year: Junior
1. Activity or Employment: Varsity Basketball
Office held: None
Hours per week: January - March 15 hours per week
What you learned or gained: Teamwork and dedication
 2. Activity or Employment: Flower Shop
supervisor: Jane Smith
(###) 000-0000
Office held: Assistant Manager
Hours per week: September - December 15 hours per week
April - June 20 hours per week
What you learned or gained: Responsibility, ability to deal with customers

Instructions for Application Submission:

- Print and fill out application form, with academic portion of the form completed and signed by high school counselor.
- Mail the completed application (including essay and other documents) by **January 29, 2010** to:
ATTN: Mary Clor
Society of Women Engineers, Detroit Section
PO Box 2978
Southfield, MI 48037-2978

OR

- Scan completed form and transcripts, and email these along with your essay, awards, and leadership/activities files in text or Word (.doc) format by 5:00 p.m., **January 29, 2010** to:
Mary.clor@swe.org

For more information, please contact: Mary Clor, SWE-Detroit Section Scholarship Chair
Mary.clor@swe.org
(248) 288-9487