

**SOCIETY OF WOMEN ENGINEERS - DETROIT SECTION**  
**2020 SCHOLARSHIP APPLICATION FORM**

**Applicant Requirements:**

- Must be in your senior year of high school in Michigan and enrolling at a university or college for fall term 2020.
- Must pursue an engineering degree at a university or college with an ABET accredited engineering program.
- Must have a minimum unweighted GPA of 3.0.
- Must be a woman or other underrepresented gender in engineering and technology.
- Must submit entire application postmarked by, or sent per email by 5:00 p.m. on **March 1, 2020**. Applications postmarked or sent after the due date will not be considered. *Do not send certified mail.*
- Must include transcripts with application. *Applications without transcripts will not be considered. Do not staple application.*

**Personal Information (please print):**

Name: \_\_\_\_\_

Address: \_\_\_\_\_ Email: \_\_\_\_\_

\_\_\_\_\_ Telephone: \_\_\_\_\_

High School: \_\_\_\_\_

College you are enrolling in Fall 2020: \_\_\_\_\_

Engineering Major: \_\_\_\_\_

How did you learn of this scholarship opportunity? \_\_\_\_\_  
(if online, specify website)

Check if you are a member of SWENext

**Students Signature:**

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

I understand that my contact information (name, email, phone) may be shared with SWE sponsors in order to contact me about internship opportunities.

**Student's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Application Checklist (DO NOT STAPLE):**

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

\*The gender of the applicant is defined as the gender with which he or she identifies.

**SOCIETY OF WOMEN ENGINEERS - DETROIT SECTION**  
**2020 SCHOLARSHIP SELECTION CRITERIA**

**Academic Performance (10 percent)**

Provide a list of your STEM (science, technology, engineering, math) courses and the grade for each. Include your transcript for verification.

**Essay (40 percent)**

On a separate sheet of paper write a **one page (single or double spaced, your choice)** essay. The topic of the essay is: Tell us why you want to be an engineer and how this scholarship would help you. This is not a research paper, this is an essay of your thoughts. The essay will be scored on grammar, spelling, neatness, creativity, and content.

**Awards/Honors (20 percent)**

On a separate sheet of paper, list the **top five** awards and honors which you have received during high school. Also, **state the basis of selection for each award**. Make sure to define any acronyms. Please limit list to one page.

An example of the required format is provided below:

1. Science Department Award, 2018 - 3 years of academic excellence in science courses

**Leadership, Activities and Employment (30 percent)**

On a separate sheet of paper, list the most important activities (job, community, church, school, sports etc.) in which you have been involved with during high school. 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 activities**). An example of the required format 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  
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.
- Mail the completed application (including essay and other documents) by **March 1, 2020** to:  
ATTN: Lisa Purvis  
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, pdf or Word (.doc) format by 5:00 p.m., **March 1, 2020** to:  
[swedetroitscholarships@gmail.com](mailto:swedetroitscholarships@gmail.com)

**For more information, please contact:** Lisa Purvis, SWE-Detroit Section Scholarship Chair  
[swedetroitscholarships@gmail.com](mailto:swedetroitscholarships@gmail.com)