

SOCIETY OF WOMEN ENGINEERS - DETROIT SECTION
2020 JOSIE REWALD SCHOLARSHIP APPLICATION FORM

Applicant Requirements:

- Must be entering or enrolled in a full- or part-time **community college** program, studying engineering, engineering technology or computer science, OR another program intending to transfer to a degree in engineering, engineering technology, or computer science.
 - Note: a dual-enrollment high school program does not meet this requirement.
- Must be a Michigan resident.
- 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 **June 15, 2020 (new date!)**. Applications postmarked or sent after the due date will not be considered. *Do not send certified mail.*

Personal Information (please print):

Name: _____

Address: _____ Email: _____

_____ Telephone: _____

Community college name: _____

Community college major/program: _____

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

Students Signature:

Scholarships are limited to engineering, engineering technology, and computer science majors. Multiple majors can be selected. If your current program does not have these majors *in the title*, your signature below declares your intent to transfer to an ABET-accredited degree in engineering, engineering technology, or computer science.

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)
- € Essay
- € A separate sheet of Awards/Honors/Scholarships
- € A separate sheet of Leadership, Activities and Employment
- € Two letters of recommendation

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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 enter a STEM¹ field 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 the past three years. 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, 2013 - 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 the past three years. 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 most important activities per year (a **maximum total of nine activities**). An example of the required format is provided below:

- Year: 2017
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

Letters of Recommendation (10 percent)

Recommendations must be professional and should come from teachers, school administrators, school counselors, employers, clergy or other adult mentors in your life. Recommendations from family members or personal friends will not be accepted.

Instructions for Application Submission:

- Print and fill out application form.
- Mail the completed application (including essay and other documents) by **June 15, 2020** to:
ATTN: Lisa Purvis
Society of Women Engineers, Detroit Section
58545 Pontiac Trail
New Hudson, MI 48165

OR

- Scan completed form and email along with your essay, awards, letters, and leadership/activities files in .pdf or Word (.doc) format by 5:00 p.m., **June 15, 2020** to:
swedetroitscholarships@gmail.com

For more information, please contact: Lisa Purvis, SWE-Detroit Section Scholarship Chair
swedetroitscholarships@gmail.com

¹ STEM = Science, Technology, Engineering and Math