

Society of Women Engineers - Southwest Michigan Section 2024 Christine Strain Memorial Scholarship

In November 2020, our dear friend, Christine Strain, passed away unexpectedly. Christine was a cornerstone member of the Southwest Michigan section of SWE (Society of Women Engineers). She was a simulation engineer at Whirlpool who possessed one of the most brilliant minds in problem solving design issues. Those that knew Christine also knew she was one of the most humble and caring individuals you would ever meet. She had a 'Zen' presence about her that would calm any storm or bring peace to any soul that had the honor and privilege of knowing her.

To honor Christine's memory and legacy, the Southwest Michigan section of SWE has decided to bestow a \$1,500 scholarship to a local high school senior. Just as Christine was passionate about seeing young women enter the STEM¹ field, this scholarship's purpose is to support young women pursuing STEM degrees and careers.

The scholarship will be allocated to a high school senior identifying as a female who has been accepted by a college into an Engineering, Computer Science, or Technology program. In general, a successful applicant is a problem solver, a leader, and a role model within her community. They should be an example to other students by being involved in extracurricular activities in school and in the community.

Additionally, applicants need to meet the following criteria:

- 1. Applicant must currently be a resident within the following counties in Michigan: Cass, Berrien, or Van Buren
- 2. Applicant must apply the scholarship towards her undergraduate studies at an ABET or ACCJC accredited college during the 2024-2025 school year. (Eligible applicants include current high school senior students who will be enrolled in an undergraduate ABET or ACCJC accredited Engineering, Computer Science, or Technology program during the 2024-2024 school year).
- 3. Must submit the entire application via email by May 1, 2024. Applications sent after the due date will not be considered

REFERENCES:

Society of Women Engineers (SWE) website: https://swe.org/

SWE Southwest Michigan website: http://southwestmichigan.swe.org/

ABET Accreditation school search: http://main.abet.org/aps/accreditedprogramsearch.aspx

ACCJC Accreditation school search: https://accjc.org/find-an-institution/

¹STEM = Science, Technology, Engineering and Math

APPLICATION MATERIALS

In order to apply, an applicant must submit all requirements as listed below:

- 1. **Application Form** Complete the questions in the linked <u>Google Form</u>. You will also submit a Statement of Activities, Honors, Leadership, Work Experience, Essay, and Statement of Acceptance by providing links to the documents. Please make sure that view access is granted for these documents
- 2. **Statement of Activities, Honors, Leadership, and Work Experience** On a separate 8.5x11 in. sheet of paper, complete a LIST of school and community/volunteering activities and any work experience, including the years in which you have participated. Identify leadership positions you have held. List any honors or awards you have received. List societies/organizations to which you belong and offices you have held.
- 3. **Essay** An essay written by the applicant, in no more than 650 words, should answer at least one of the following questions. Or an applicant can use a Common App essay instead, be sure to include the essay prompt selected.
 - a. Why they would like to be an engineer, computer scientist, or technologist and/or
 - b. Telling how they believes they will make a difference as an engineer, computer scientist, or technologist and/or
 - c. What is influencing them to study engineering, computer science, or technology?
- 4. **Statement of Acceptance (if available)** Applicants must submit a statement or letter from an accredited college or university indicating acceptance for entry into the engineering, computer science, or technology curriculum for the upcoming academic year. If the applicant has not yet received a letter of acceptance, it is not required for the initial application. In the event that the applicant is selected to receive this scholarship, a statement of enrollment in an approved program will be required before the scholarship will be awarded.
- 5. **Recommendation** Applicants must have 1 teacher (past or present) complete the <u>Google Form</u> to submit their recommendation by May 1, 2024.

CERTIFICATION:

- 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 Southwest Michigan Section of the Society of Women Engineers.
- I hereby apply for the Society of Women Engineers Southwest Michigan Section, Christine Strain Memorial Scholarship. I intend to be enrolled as an engineering, computer science, or technology student during the 2024-2025 school year.

Instructions for Application Submission

- Review the application and the requirements here: https://drive.google.com/file/d/1iT9ghf-3PZXAoRMorvZdSqYyxbOCJ9T/view?usp=sharing
- Read certification and agree to this statement in the application.
- Fill out the application form: https://forms.gle/2xvW5vzh9F2uiCAC9 by May 1st. At the end of the application, you will submit the Statement of Activities, Honors, Leadership, and Work Experience, Essay, and Statement of Acceptance by providing links to each document.
- Send the recommendation link to a teacher (past or present) to complete by May 1st: https://forms.gle/hRpfaTRBokP3EUZs9
- Submit the completed application in the Google Form by May 1st.

For more information or if you have questions, please contact us at: swe.southwest.mi@gmail.com



CHRISTINE STRAIN MEMORIAL SCHOLARSHIP

APPLY BY MAY 1ST

To honor Christine's memory and legacy, the Southwest Michigan section of SWE awards a scholarship each year to a high school senior (from the Cass, Berrien, or Van Buren counties in Michigan) identifying as a female who has been accepted by a college into an Engineering, Computer Science, or Technology program

In general, a successful applicant is a problem solver, a leader, and a role model within her community. They should be an example to other students by being involved in extracurricular activities in school and in the community.

For the 2024-2025 academic year, the scholarship will be for \$1,500. To be considered, please complete the application (and supporting documents) by May 1st.

Preview the Application and Prep Your Submission



Complete the Google Form Application by May 1st



Share the Recommendation with your Teacher





