SOCIETY OF WOMEN ENGINEERS
GREATER SYRACUSE SECTION
2024 SCHOLARSHIP APPLICATION

Name_____

Home Address_____City_____Zip_____

Email Address_____ Phone_____

High School*_____City_____

Accredited college(s) accepted to/planning to attend:
If you have not made a final decision, please list the top two schools to which you have been accepted and are choosing between.

Name:
_____City/State_____

Name:
_____City/State_____

Intended Major or Program: *If undecided, list possible disciplines.*

_____

Part I: Academics

Overall Grade Point Average: _____ out of _____   (weighted / un-weighted)
                                                                                                 Circle one

Scores: **SAT**   **ACT**   **OTHER (AP/SAT II)**
                Verbal_____   _____   _____
                Math_____   _____
                Essay_____   _____
                                                                          _____

Class Rank: Number: _____ out of _____   (weighted / un-weighted)
                                                                                            Circle one

                Upper _____ % of graduating class.

_____ Place an 'X' on the line if the school does not rank or you cannot obtain a percentage.

Re-entry applicants: Please provide information regarding your undergraduate and professional career in place of high school as appropriate (GPA, Awards/Honors, Activities, etc). Provide standardized test scores only if relevant to the program you will be entering.

APPLICATIONS MUST BE RECEIVED BY MARCH 29, 2024

Part II: High School Awards/Honors *(Please list all awards and honors to date)*

Part III: Activities *(1 page maximum)*

In resume format, please list your extracurricular and summer activities (including leadership roles), and work experiences. Include why the activities are important to you and/or skills developed as well as the approximate time commitment for each one. A sample resume can be found on our website: greatersyracuse.swe.org/application .

Part IV: Essay *(Submit **two** essays, each 500-800 words, typed, single-spaced)*

Please ensure to answer all parts of the questions in your essays.

Essay 1: Please answer the required prompt based on your applicant status:
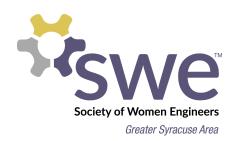
Current high school seniors

Why do you want to pursue a career in the STEM field? What female role model, real or fictional, inspired you to make this decision? How has she influenced your leadership and goals?

Non-traditional/Re-entry

Describe the experiences and decisions that have led you to where you are today. What inspired you to pursue a STEM degree at this stage in your career? How do you think your experiences shape you to be a desirable employee in the STEM field?

Essay 2: Please select ONE of the following three prompts.

1. Describe a problem that you worked on in a group, inside or outside of school, and the result of your efforts to solve the problem. How did you approach the situation? How did you approach working with multiple people? What did you take away from the experience?

2. Describe an innovation that inspires you to push for change in the field/industry you plan to pursue in your career. What is it about this innovation that impresses you, and why? What types of changes would you like to see in your field/industry, and how will you help make those changes?

3. Select a controversial problem that is significant to you and suggest a solution. This problem could be on high school or college campuses, such as social media or violence,

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or a global problem such as food and water insecurity or global climate change. Discuss why it is significant to you, and how you would become involved in implementing a solution from a technological and a humanitarian perspective.

How did you hear about this scholarship? _____

_____

I believe all of the enclosed information to be true. I hereby apply for the scholarship offered by The Greater Syracuse Section of the Society of Women Engineers.

_____   _____
Signature of Applicant   Date

Part V: Educator's Recommendation (To be signed by the sponsoring educator if mailing a physical application and letter):

Please attach a recommendation letter from one educator, and indicate their endorsement below. For non-traditional and re-entry applicants, a letter from a current or recent manager is also acceptable.

I recommend _____ for consideration for the Greater Syracuse SWE Scholarship, based on her potential to succeed in a STEM related field.

_____   _____
Educator's Name (printed)   Educator's Name (signed)

_____   _____
Subject   Date

_____   _____
Telephone Number   Email Address

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