



# Twin Tiers Section SOCIETY OF WOMEN ENGINEERS

## 2020 Margaret R. Brewster SCHOLARSHIP APPLICATION

The Twin Tiers SWE Scholarship is based entirely on student merit. Merit will be determined by evaluating a combination of grades, test scores, school and community involvement and a one-page essay. The application materials list on the back of this application provides ways to present all this information.

### PERSONAL DATA

|              |       |     |       |
|--------------|-------|-----|-------|
| Name         |       |     |       |
| Home Address |       |     |       |
| City         | State | Zip | Phone |
| E-mail       |       |     |       |

### EDUCATION

|   |  |  |                        |
|---|--|--|------------------------|
| High School   | College/University <u>Next</u> Academic Year | If you have not yet decided which school you will attend, list schools to which you have applied and indicate which acceptances you have received. |                        |
| School Address  | Location (City and State)                    | Accepted?  | School Name / location |
| Unweighted GPA (must include basis)<br>_____ out of _____ (eg. 3.5 out of 4.0)                        | Major Subject                                |  |                        |
| Rank in Class (must include basis)<br>_____ out of _____ (eg. 43 out of 200)                          | Expected Year of Graduation                  |  |                        |
| Year of Graduation  |  |  |                        |
| National Test Scores<br>Math _____/_____ Which exam? _____<br>Verbal _____/_____<br>Other _____/_____ |  |  |                        |

Where did you hear about our scholarship? \_\_\_\_\_

### ELIGIBILITY

To be eligible, an applicant must satisfy the following requirements as a minimum.

1. Is a high school senior that lives or attends school in the Twin Tiers SWE Section. This is limited to the zip codes that begin 148\*\*, 149\*\*, or 169\*\*, along with Bradford County, PA.
2. Is enrolled in or accepted for enrollment in an undergraduate degree program in engineering or computer science at an ABET accredited, CSAB accredited, or SWE approved school.
3. Is in a position to accept the scholarship in the school year for which it is being awarded.
4. Is not receiving full funding (tuition and room & board) for education from another organization (e.g. members of the Armed Services attending US Military Academies, students receiving reimbursement from an employer).

### GENERAL INSTRUCTIONS

1. The Society of Women Engineers Scholarship Program is open only to those who identify as a female.
2. No application materials will be returned; no exceptions will be made.
3. Do NOT submit photographs of yourself with the application.
4. Scholarship applications must be postmarked no later than **March 27, 2020**. Applications postmarked after this date will be immediately disqualified from judging with no further follow-up.
5. Scholarship recipients will be notified in mid-May. Five (5) non-renewable scholarships worth \$2000 each will be awarded.

## **Twin Tiers SWE Scholarship Application**

### **APPLICATION MATERIALS**

To be accepted for judging, an applicant must submit ALL REQUIRED ITEMS IN ONE PACKAGE as listed below. All information must be provided in English. Incomplete applications or application packages will be immediately disqualified from judging with no further follow-up. Applications postmarked after the applicable deadline will be immediately disqualified from judging with no further follow-up. Reference letters and transcripts may be submitted in individually sealed envelopes with the application package. The following specific items are to be submitted:

1. Application Form - Complete all items on page 1 of the application form.
2. Statement of Activities, Honors, Leadership - On a separate 8.5x11 in. sheet of paper, LIST - not an essay - school and community activities, 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. Professional Data - On the same or separate 8.5x11 in. sheet of paper, supply a brief resume of any work experience, including your duties, starting and terminating dates, salary and any other pertinent information. Briefly describe any research projects, design projects or design teams in which you have participated.
4. Interests and Hobbies - On the same or separate 8.5x11 in. sheet of paper, briefly describe any special interests, hobbies, or sport and musical accomplishments that may not have been included under school activities.
5. Transcripts - Provide official copies of all transcripts showing grades for the entire high school enrollment. Also, provide official copies of any college transcripts for courses you have taken outside of the normal high school curriculum (not captured on high school transcript).
6. Letters of Reference - Applicants must submit TWO letters, preferably typewritten:
  - a) one from a high school teacher and
  - b) one from a person who has known the applicant for two or more years and who is not a relative or member of the applicant's family.
7. Applicant's Statement - An essay written by the applicant, NO MORE THAN ONE SINGLE-SIDED, DOUBLE-SPACED TYPEWRITTEN PAGE, telling
  - a) why she would like to be an engineer or computer scientist and/or
  - b) telling how she believes she will make a difference as an engineer or computer scientist and/or
  - c) telling what influenced her to study engineering or computer science.
8. 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 or computer science curriculum for the coming 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 a SWE scholarship, a statement of enrollment in an approved program will be required before the scholarship will be awarded.

All of the above items must be mailed in ONE ENVELOPE OR PACKAGE postmarked on or before **March 27, 2020**. Mail to:

**SCHOLARSHIP SELECTION COMMITTEE  
SOCIETY OF WOMEN ENGINEERS  
P.O. Box 798  
Corning, NY 14830**

### **CERTIFICATION**

I believe all the information provided to be true and I meet the previously described eligibility requirements. I hereby apply for a Society of Women Engineers Scholarship. I further certify that I am not receiving full funding for my education from an employer, any branch of the Armed Services, or other organization. If selected, I am willing to have my photograph used for scholarship publicity.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date